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July 14, 2006

Frances Nichols Anglin Oregon Public Utility Commission 550 Capitol St., NE Suite 215 Salem, OR 97301

Re: ARB 665

Dear Ms. Nichols Anglin:

Enclosed for filing please find an original and (5) copies of Qwest Corporation's Supplemental Opening Testimony of William R. Easton (Testimony Qwest/23, Exhibits Qwest/24-27 - Qwest/25 is provided on a CD disk), Larry B. Brotherson (Testimony Qwest/28, Exhibit Qwest/29), William Fitzsimmons (Testimony Qwest/30, Exhibit Qwest/31) and Philip A. Linse (Testimony Qwest 32, Exhibits Qwest/33-35), along with a certificate of service.

If you have any question, please do not hesitate to give me a call.

Sincerely,

Carla M. Butler

CMB: Enclosures L:\Oregon\Executive\Duarte\ARB 665 (Level 3)\PUC Transmittal Ltr 7-14-06.doc

CERTIFICATE OF SERVICE VIA E-MAIL

I do hereby certify that a true and correct copy of the foregoing QWEST CORPORATION'S SUPPLEMENTAL OPENING TESTIMONY of WILLIAM R. EASTON, LARRY B. BROTHERSON, WILLIAM FITZSIMMONS and PHILIP A. LINSE was served on the 14th day of July, 2006 via e-mail electronic transmission upon the following individuals:

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DATED this 14th day of July, 2006.

QWEST CORPORATION

By: _

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Attorney for Qwest Corporation

BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON

ARB 665

In the Matter of the Petition of Level 3 Communications, LLC's Petition for Arbitration Pursuant to Section 252 (b) of the Communications Act of 1934 with Qwest Corporation

SUPPLEMENTAL OPENING TESTIMONY OF

WILLIAM R. EASTON

FOR

QWEST CORPORATION

July 14, 2006

(Disputed Issue Nos. 1, 2, and 18)

TABLE OF CONTENTS

I.	EXECUTIVE SUMMARY	1
II.	IDENTIFICATION OF WITNESS	3
III.	PURPOSE OF TESTIMONY	3
IV.	DISPUTED ISSUE NO. 1: COSTS OF INTERCONNECTION	3
V.	DISPUTED ISSUE NO. 2: COMBINING TRAFFIC ON INTERCONNECTION TRUNKS	35
VI.	DISPUTED ISSUE NO. 18: JURISDICTIONAL ALLOCATION FACTORS	45
VII.	CONCLUSION	48

I. EXECUTIVE SUMMARY

Despite the long list of issues, subparts and dueling language discussed in this
testimony, ultimately the issues I address can be boiled down to just two issues: 1)
Compensation for interconnection services provided by Qwest and; 2) the types of
traffic that may be combined on interconnection trunks.

Although Level 3 has now changed some of its proposed language related to 6 compensation, Level 3's language still would deny Qwest compensation to which it 7 is entitled. Under the Telecommunications Act of 1996, Qwest has a duty to 8 provide interconnection with its local exchange network "on rates, terms and 9 conditions that are just, reasonable, and nondiscriminatory" and in accordance with 10 the requirements of Section 252 of the Act.¹ Section 252 of the Act in turn provides 11 12 that determinations by a state commission of the just and reasonable rate for the interconnection shall be "based on the cost...of providing the interconnection," 13 "nondiscriminatory" and "may include a reasonable profit."² Despite the law, and 14 despite the fact that Level 3 is ordering interconnection services so that it can serve 15 its customers, Level 3's language continues to deny Qwest compensation for these 16 services. Level 3's position continues to be unreasonable and should be rejected by 17 this Commission. 18

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¹ 47 U.S.C. § 251(c)(2)(D).

As to the types of traffic that can be carried on interconnection trunk groups, Qwest 1 2 has attempted to be responsive to Level 3's desire to combine traffic on trunk groups. Qwest is willing to allow all traffic types, with the exception of switched 3 access traffic, to be carried over LIS trunks. Because of billing issues, systems 4 issues and Qwest's obligation to provide jointly provided switched access records 5 to other ILECs and CLECs, Qwest requires that switched access traffic be carried 6 over Feature Group interconnection trunks. Nonetheless, Qwest has attempted to 7 accommodate Level 3's desire for network efficiencies by agreeing to let Level 3 8 combine all of its traffic over Feature Group D ("FGD") interconnection trunks. 9 10 This solution achieves the efficiencies sought by Level 3 while at the same time 11 allowing Qwest to continue to use its existing billing systems and processes. Ironically, the solution proposed by Qwest is completely acceptable to all other 12 13 carriers; yet Level 3 insists on a solution unique to it. For these reasons, Level 3's proposed combining of traffic on LIS trunks should be rejected. 14

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1		II. IDENTIFICATION OF WITNESS
2	Q.	PLEASE STATE YOUR NAME, OCCUPATION AND BUSINESS
3		ADDRESS.
4	A.	My name is William R. Easton. My business address is 1600 7th Avenue, Seattle
5		Washington. I am employed as Director - Wholesale Advocacy. I am testifying on
6		behalf of Qwest Corporation ("Qwest").
7		
8	Q.	HAVE YOU TESTIFIED PREVIOUSLY IN OREGON?
9	A.	Yes I have. I have testified previously in Docket Nos. UM 767, UT 125, ARB 10,
10		ARB 365, ARB 445, ARB584, IC 1 and UA55 (Reopened).
11		
12		
13		III. PURPOSE OF TESTIMONY
14		
15	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
16	A.	Level 3 is now proposing new language on many of the issues in this proceeding.
17		The purpose of this testimony is to highlight the differences between Level 3's new
18		language and Qwest's proposed language on certain issues and to explain Qwest's
19		positions and the regulatory policies underlying those positions. Because of the
20		numerous changes in Level 3's language, this testimony should be treated as a
21		complete replacement to my original direct testimony.

IV. DISPUTED ISSUE NO. 1: COSTS OF INTERCONNECTION

2 Q. PLEASE EXPLAIN DISPUTED ISSUE NO. 1.

Issue No. 1 is comprised of 10 subparts (1A-1J), all of which have to do with local 3 A. interconnection. Although Level 3 characterizes this issue as being a question of 4 whether Level 3 may exchange traffic at a single point of interconnection ("SPOI") 5 in the LATA, this issue is actually about compensation for the use of Qwest's 6 network. In this case, Level 3 has requested interconnection at a single point in 7 8 each LATA. Yet there is presently no dispute as to where the interconnection occurs or how many points of interconnection there will be. What is in dispute is 9 who bears the costs of the interconnection Level 3 has requested. Qwest contends 10 11 that Level 3 is responsible for compensating Qwest for the interconnection costs that Qwest incurs to honor Level 3's request. Contrary to Level 3's claims, this is 12 true even when costs are incurred on Qwest's side of the point of interconnection 13 14 ("POI").

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Under the 1996 Act, Qwest has a duty to provide interconnection with its local exchange network "on rates, terms and conditions that are just, reasonable, and nondiscriminatory" and in accordance with the requirements of Section 252 of the Act.³ Section 252 of the Act in turn provides that determinations by a state commission of the just and reasonable rate for the interconnection shall be "based

³ 47 U.S.C. § 251(c)(2)(D).

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on the cost...of providing the interconnection," "nondiscriminatory" and "may include a reasonable profit."⁴ As the FCC recognized in its *Local Competition Order*, these provisions make clear that CLECs must compensate incumbent LECs for the costs incumbent LECs incur to provide interconnection.⁵

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Qwest has fulfilled its duty to provide interconnection by developing a variety of 6 Local Interconnection Services (LIS) for CLECs to interconnect with Qwest. LIS 7 has multiple intercarrier transport options. One option, the Mid-Span Meet POI 8 option, allows the CLEC to build to a mid-way point between the CLEC's 9 10 POI/switch and a Qwest tandem or end office switch. Another option is collocation, which allows a CLEC to place equipment in one of Qwest's serving 11 wire centers and interconnect at that collocation. Both of these options put some 12 13 cost of establishing the POI on the CLEC. Qwest also provides an entrance facility option for purchase by those CLECs that do not want to incur capital expense by 14 either laying fiber for a mid-span meet POI or setting up a collocation. An entrance 15 facility creates transport between a CLEC building and the nearest Qwest building 16 termed a Serving Wire Center ("SWC"). Once the CLEC has interconnected with 17 Qwest at the SWC, the CLEC may need to have Direct Trunk Transport ("DTT") 18 and multiplexing to complete calls throughout the Qwest network. Qwest incurs a 19 variety of different costs associated with the provision of entrance facility, DTT, 20

⁴ 47 U.S.C. § 252(d)(1)

1	and multiplexing. These costs have been identified and discussed in cost dockets
2	with the Commission, and the Commission has established TELRIC-based rates for
3	them. As stated earlier, Qwest is allowed to recover costs that are just and
4	reasonable and based on the cost of providing interconnection.
5	
6	As Dr. Fitzsimmons points out, the cost causer should compensate Qwest for
7	interconnection and transport costs that Qwest incurs on behalf of the cost causer.
8	If the cost causers (Level 3 and its ISP customers) do not pay, then Qwest end users
9	would have to bear the cost, including customers who have not purchased dial-up
10	service and don't place calls to Internet Service Providers ("ISPs"). Qwest's end
11	users should not have to bear the burden of paying for Level 3's ISP service.
12	
13	With this as background, the next sections of my testimony will discuss each of the

14 disputed sub-issues (1A-1J).

⁵ See Implementation of the Local Competition Provisions in the Telecommunications Act of 1996, ¶ 200, 11 FCC Rec. 15499 (August 8, 1996), aff'd in part and rev'd in part, Iowa Utils. Bd. v. FCC, 525 U.S. 1133 (1999)(the "Local Competition Order").

1 Issue No. 1A

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3 Q. PLEASE DESCRIBE ISSUE NO. 1A.

4	A.	Issue 1A has three separate elements:
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- Interconnection
- Audits of VOIP Traffic
 - Compensation

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9 Q. WHAT IS THE INTERCONNECTION LANGUAGE IN DISPUTE?

10 A. The parties disagree about the language for Section 7.1.1 of the agreement. Qwest

11 proposes the following interconnection language:

12 7.1.1 This Section describes the Interconnection of Qwest's network and CLEC's network for the purpose of exchanging Exchange Service 13 (EAS/Local traffic), IntraLATA Toll carried solely by local exchange 14 15 carriers and not by an IXC (IntraLATA LEC toll), ISP-Bound traffic, and Jointly Provided Switched Access (InterLATA and IntraLATA) traffic. 16 17 Qwest will provide Interconnection at any Technically Feasible point within its network. Interconnection, which Qwest currently names "Local 18 Interconnection Service" (LIS), is provided for the purpose of connecting 19 End Office Switches to End Office Switches or End Office Switches to 20 21 local or Access Tandem Switches for the exchange of Exchange Service (EAS/Local traffic); or End Office Switches to Access Tandem Switches 22 for the exchange of IntraLATA LEC Toll or Jointly Provided Switched 23 Access traffic. Qwest Tandem Switch to CLEC Tandem Switch 24 connections will be provided where Technically Feasible. New or 25 continued Qwest local Tandem Switch to Qwest Access Tandem Switch 26 27 and Qwest Access Tandem Switch to Qwest Access Tandem Switch connections are not required where Qwest can demonstrate that such 28 connections present a risk of Switch exhaust and that Qwest does not 29 make similar use of its network to transport the local calls of its own or 30 any Affiliate's End User Customers. 31

32

1 Q. WHAT LANGUAGE DOES LEVEL 3 PROPOSE?

- 2 A. Level 3 proposes the following bold highlighted revisions to the Qwest proposed
- 3 language:

This Section describes the Interconnection of Qwest's network and 4 7.1.1 CLEC's network for the purpose of exchanging Exchange Service 5 (EAS/Local traffic), IntraLATA Toll carried solely by local exchange 6 carriers and not by an IXC (IntraLATA LEC toll), IntraLATA Toll and 7 InterLATA Traffic carried by an IXC for termination to a customer 8 of Qwest, ISP-Bound traffic, and Jointly Provided Switched Access 9 (InterLATA and IntraLATA) traffic. Qwest will provide Interconnection 10 at any Technically Feasible point within its network consistent with 11 Section 51.321 of the FCC rules and Applicable law. Interconnection, 12 which Qwest currently names "Local Interconnection Service" (LIS), is 13 provided for the purpose of connecting End Office Switches to End Office 14 Switches or End Office Switches to local or Access Tandem Switches for 15 the exchange of Exchange Service (EAS/Local traffic); or End Office 16 Switches to Access Tandem Switches for the exchange of IntraLATA 17 LEC toll or Jointly Provided Switched Access traffic, ISP-bound, VoIP, 18 Exchange Service, and terminating IntraLATA Toll or interLATA 19 Traffic carried by an IXC for termination to a customer of Owest. 20 Qwest Tandem Switch to CLEC Tandem Switch connections will be 21 22 provided where Technically Feasible. New or continued Owest local Tandem Switch to Qwest Access Tandem Switch and Qwest Access 23 Tandem Switch to Qwest Access Tandem Switch connections are not 24 required where Qwest can demonstrate that such connections present a 25 risk of Switch exhaust and that Qwest does not make similar use of its 26 network to transport the local calls of its own or any Affiliate's End User 27 Customers. 28

29

30 Q. IS QWEST OPPOSED TO THE LEVEL 3 LANGUAGE?

A. Level 3's proposed additions go to the heart of the issue regarding the use of LIS trunks because it would expand the types of traffic that Level 3 would be allowed to place on local interconnection trunks to include intraLATA toll and InterLATA traffic carried by an interexchange carrier (IXC). As will be discussed at length in Issue 2 of my testimony, while Qwest is willing to allow all traffic types, with the

1		exception of switched access traffic, to be carried over LIS trunks, Qwest requires
2		that IXC traffic be carried over FGD trunks. Such treatment is consistent with what
3		is required of all other interexchange carriers. In addition, the mingling of local and
4		toll traffic on local interconnection trunks creates significant billing and record
5		creation issues. For these reasons, Qwest is opposed to the language Level 3 has
6		inserted regarding IXC traffic.
7		
8	Q.	WHAT IS THE DISPUTE RELATED TO THE AUDITS OF VOIP
9		TRAFFIC?
10	A.	The parties disagree on the language for sections 7.1.1.1 and 7.1.1.2. These
11		sections are discussed in the testimony of Mr. Brotherson.
12		
13	Q.	PLEASE DESCRIBE THE FINAL PIECE OF ISSUE 1A: COMPENSATION.
14	A.	Level 3 is proposing to add two new sections related to compensation: 7.1.1.3 and
15		7.1.1.4. Qwest's proposed language related to compensation appears elsewhere in
16		the Agreement and will be discussed later in this testimony. Level 3 proposes the
17		following language for Section 7.1.1.3:
18		
19 20 21 22 23 24		7.1.1.3 POI: Where Level 3 maintains a POI in a local calling area, the Parties agree that VoIP and ISP-bound traffic exchanged via such POI will be rated as Local. Where Level 3 does not have a POI in the local calling area from which the ISP-bound or VoIP call originated, but Level 3 pays Qwest's TELRIC costs for transporting such call from such local calling area to Level 3 facilities, the Parties agree to rate such traffic as Local.
24		("Transport Assumed IP Traffic").
26		

Q. WHY IS QWEST OPPOSED TO THE LEVEL 3 LANGUAGE FOR SECTION 7.1.1.3?

3 A. Mr. Brotherson's testimony addresses why the test for determining whether traffic is local or not should not be based on the location of a POI or upon whether Level 3 4 pays for LIS transport (e.g., Level refers to this traffic as "Transport Assumed IP 5 Traffic"). In addition, during the on-the-record technical conference and in Level 6 7 3's network diagrams, it introduced the concept of a "secondary POI." The same concept was introduced in Mr. Wilson's Supplemental Technical Testimony. Level 8 3's current proposed language appears to abandon this concept. Nonetheless, since 9 10 Level 3 has gone on record earlier as supporting the idea of a "secondary POI," I will address Qwest's opposition to this novel, unsupported concept. 11

12

Q. WAS THE CONCEPT OF A SECONDARY POI INTRODUCED PRIOR TO MR. WILSON'S SUPPLEMENTAL TESTIMONY?

No. The concept of a secondary POI was not mentioned once in the nearly 200 15 A. pages of testimony filed by Level 3 witnesses prior to the Supplemental Technical 16 Testimony. The concept was first introduced by Level 3 in a technical conference 17 18 attended by Mr. Booth in response to a request that Level 3 explain why Level 3's 19 assignment of telephone numbers and routing of traffic was not Virtual NXX (VNXX). Level 3 now claims that it is not employing VNXX. Although its 20 21 language does not appear to reflect the concept, Level 3 asserts through Mr. Wilson that through the purchase of Direct Trunked Transport (DTT) by Level 3 from 22 Qwest, Level 3 establishes a secondary POI, or presence, in each local calling area 23

1 ("LCA") to which DTT extends. Level 3 further claims that this fact somehow 2 magically transforms a long distance call into a local call, thus eliminating VNXX.

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Q. IS THERE ANY SUPPORT FOR THE CONCEPT OF THE SECONDARY POI IN THE TELECOMMUNICATIONS ACT OR IN ANY FCC ORDERS?

A. No. I am not aware of the FCC ever referring to the term in any of its rules or 6 orders. Indeed, the FCC's definitions conflict with Level 3's idea that paying for 7 transport somehow constitutes the establishment of a POI. FCC Rule 51.701 states 8 that "transport is the transmission and any necessary tandem switching of 9 10 telecommunications traffic subject to 251(b)(5) of the Act from the interconnection point between the two carriers to the terminating carrier's end office switch..." 11 Clearly the FCC makes a distinction between a POI and transport such as Qwest's 12 13 DTT.

14

15 Q. IS SECONDARY POI A TERM THAT IS DEFINED IN THE PROPOSED

16 ICA ("ICA") BETWEEN THE TWO PARTIES

- A. No. The term is not defined in the ICA, nor does it appear in any form in the
 agreement or in any Level 3-proposed language, including the new language
 recently proposed by Level 3.
- 20

Q. IS THE CONCEPT OF SECONDARY POI CONSISTENT WITH OTHER LANGUAGE IN THE ICA?

A. No. Section 7.2.2.1.4 of the ICA (a provision that Level 3 does not dispute) states:

1 2 3 4 5		7.2.2.1.4 LIS ordered to a Tandem Switch will be provided as direct trunked transport between the Serving Wire Center of CLEC's POI and the Tandem Switch. Tandem transmission rates, as specified in Exhibit A of this Agreement, will apply to the transport provided from the Tandem Switch to Qwest's End Office Switch.
6 7		This language acknowledges that the transport connects the POI and the tandem
8		switch, not that the transport establishes a POI at the tandem switch.
9		
10		Similarly, there is undisputed language at Section 7.3.2.1.1 of the agreement that
11		states:
12		7.3.2.1.1 Direct trunked transport (DTT) is available between the
13		Serving Wire Center of the POI and the terminating Party's Tandem
14		Switch or End Office Switches. The applicable rates are described in Exhibit A DTT facilities are provided as dedicated DS2 DS1 or DS0
15 16		facilities.
17		Again, the language acknowledges that DTT connects the POI and the Qwest
18		switches; it does not somehow establish a POI at the Qwest switches.
19		
20	Q.	IS THE POSITION LEVEL 3 TAKES REGARDING THE SECONDARY
21		POI CONSISTENT WITH THE PREVIOUSLY FILED TESTIMONY?
22	A.	No. One of the ironies of the new Level 3 position is that, while Level 3's previous
23		testimony strongly asserted its right to a SPOI, Level 3 now extols the virtues of
24		what it claims are POIs in each LCA.
25		
26	Q.	MR. WILSON STATES AT PAGE 5 OF HIS SUPPLEMENTAL
27		TESTIMONY THAT "SINCE LEVEL 3 IS PAYING THE ENTIRE COST
28		OF THE DEOT, IT MOVES THE POI TO THE POINT WHERE THE

TRUNK TERMINATES AT THE QWEST SWITCH." DO YOU AGREE? 1 No. As Mr. Wilson states on page 4 of that same testimony, the "POI is where two 2 A. carriers connect their networks..." Mr. Wilson's secondary POI is not a place 3 where the two carriers' networks connect, but is actually a part of the Qwest 4 network, a fact that Level 3 has acknowledged in other states and in previous 5 advocacy in Oregon. Issue 17 in this proceeding has to do with Qwest's proposed 6 language which establishes a process for the parties to develop a forecast of LIS 7 trunks (including DTT). Level 3 originally struck all of Qwest's proposed 8 forecasting language, stating in the issue matrix attached to its Petition for 9 10 Arbitration: Quest is responsible for terminating all traffic to Level 3 at the POI. Level 11 3 is not required to pay any costs incurred on the Qwest side of the POI. 12 These provisions force Level 3 to play a role in managing trunks and 13 facilities on Qwest's side of the network. (Emphasis added.) 14 15 The secondary POI theory would force Level 3 to move from arguing that LIS 16 trunks are a part of the Qwest network that Level 3 has no responsibility to help 17 manage to arguing that LIS trunks are somehow an extension of the Level 3 18 19 network. 20 ARE THERE OTHER PROBLEMS RELATED TO THE LEVEL 3 21 **O**.

22 CONCEPT OF A SECONDARY POI?

A. Yes. In addition to the inconsistencies I have previously described, the fundamental flaw with the Level 3 argument is that it assumes that a call is rated as local or long distance depending on where the carriers are interconnected. But, as Mr.

Brotherson describes in his testimony, the location of the carriers or where the 1 carriers connect to each other have never been used as a basis for determining 2 whether a call is local or long distance. The key determinant is the location of the 3 calling and called parties, not where the carriers' networks are connected. No one, 4 not even Level 3, has suggested that a POI or the end of a LIS DTT trunk is a 5 customer location. Even if one were to ignore all of the inconsistencies and accept 6 7 Level 3's concept of a secondary POI, it does not logically follow that the existence of a secondary POI in a LCA makes all calls local. A POI is simply a point at 8 which two carriers exchange traffic. To the best of my knowledge a POI has never 9 10 been considered to be a customer location, and if it were accepted in this case, then there would be no basis for a claim by Level 3 for terminating compensation: after 11 all, if Qwest hands off traffic directly to a customer of Level 3 at a POI, Level 3 12 13 cannot assert that it is terminating the traffic, which it would be required to do to qualify for terminating compensation. Level 3's new theory places it on the horns 14 of a dilemma. It requires it to take one of two positions, both of which are 15 untenable. If it abandons the idea that customer location is the proper test for call 16 rating, then Level 3 is proposing that call rating should be based on a POI location, 17 a position that finds no basis in logic, history, or, as Mr. Brotherson points out, 18 Oregon or federal law. On the other hand, if Level 3 takes the position that a POI is 19 customer location (a position that Level 3 cannot make with a straight face), then it 20 21 would not be entitled to terminating compensation because, under that theory, Qwest would be terminating the traffic by delivering it directly to the Level 3 22 customer. 23

1 Q. WHAT LANGUAGE IS LEVEL 3 PROPOSING FOR SECTION 7.1.1.4?

2 A. Level 3 is proposing the following language:

7.1.1.4 Cost Responsibility. Where Level 3 establishes a POI within a
local calling area, each party will be responsible for constructing,
maintaining, and operating all facilities on its side of such POI.
Intercarrier compensation for VoIP and ISP-bound traffic will be paid on
such traffic in accordance with this Agreement and compensation for
InterLATA or IntraLATA Toll will be paid according to applicable tariffs.

10 Q. WHY IS QWEST OPPOSED TO THE LEVEL 3 LANGUAGE?

Level 3 is denying that it has an obligation to compensate Qwest for the use of its 11 A. network. Under FCC rules Qwest is clearly entitled to such compensation. In its 12 First Report and Order implementing the Telecommunication Act of 1996 the FCC 13 stated, "to the extent incumbent LECs incur costs to provide interconnection or 14 15 access under sections 251(c)(2) or 251(c)(3), incumbent LECs may recover such costs from requesting carriers".⁶ It further stated, "Of course, a requesting carrier 16 that wishes a 'technically feasible' but expensive interconnection would, pursuant 17 to section 252(d)(1), be required to bear the cost of that interconnection, including a 18 reasonable profit."7 19

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In addition, to the extent that Level 3 continues to rely on a secondary POI theory, Level 3's language in section 7.1.1.4 is inconsistent with such a theory. As Mr.

23

Wilson articulated the theory, the purchase by Level 3 of a LIS DTT would extend

 $^{^6}$ See Implementation of the Local Competition Provisions in the Telecommunications Act of 1996, \P 200

1	Level 3's network to the secondary POI. However, this language appears to
2	abandon the concept; otherwise, Level 3 would need to acknowledge the
3	responsibility to construct, maintain, and operate facilities that are actually owned
4	by Qwest, a proposition that demonstrates the emptiness of the secondary POI
5	concept.
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1 Issue No. 1B

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3 Q. PLEASE DESCRIBE ISSUE NO. 1B.

- 4 A. Issue 1B concerns the methods by which the parties facilitate interconnection
- 5 between their respective networks.
- 6

7 Q. WHAT LANGUAGE DOES QWEST PROPOSE IN THIS SECTION?

- 8 A. Qwest proposes the following language:
- 7.1.2 Methods of Interconnection 9 10 The Parties will negotiate the facilities arrangement used to interconnect their respective networks. CLEC shall 11 establish at least one (1) physical Point of Interconnection 12 in Qwest territory in each LATA CLEC has local End User 13 Customers. The Parties shall establish, through 14 15 negotiations, at least one (1) of the following Interconnection arrangements, at any Technically Feasible 16 point: (1) a DS1 or DS3 Owest-provided facility; (2) 17 Collocation; (3) negotiated Mid-Span Meet POI facilities; 18 Technically Feasible (4) other methods 19 or of 20 Interconnection via the Bona Fide Request (BFR) process unless a particular arrangement has been previously 21 provided to a third party, or is offered by Qwest as a 22 product. 23
- 24

25 Q. WHAT LANGUAGE DOES LEVEL 3 PROPOSE?

A. Level 3 proposes the following:

7.1.2 The Parties will negotiate the facilities arrangement
used to interconnect their respective networks. CLEC shall
establish at least one (1) physical Point of Interconnection
in Qwest territory in each LATA CLEC has local End
User Customers wishes to Interconnect pursuant to
Sections 251 and 252 of the Act. The Parties shall

establish, through negotiations, at least one (1) of the 1 following Interconnection arrangements, at any Technically 2 Feasible point: (1) a DS1 or DS3 Qwest provided facility 3 interconnection facilities via DS-1, DS-3, OC-3 and/or 4 higher speed optical connections; (2) Collocation; (3) 5 negotiated Mid-Span Meet POI facilities; or (4) other 6 Technically Feasible methods of Interconnection, such as 7 an Ocn Qwest provided facility, via the Bona Fide 8 9 Request (BFR) process unless a particular arrangement has been previously provided to a third party, or is offered by 10 Qwest pursuant to as a product Section 251 and 252 of 11 the Act to any other provider. Ocn Qwest provided 12 facilities may **also** be ordered through FCC Tariff No. 1. 13 14

15 Q. WHY IS QWEST OPPOSED TO THE LEVEL 3 LANGUAGE?

A. Qwest is opposed to Level 3's addition of optical facilities to the list of
 interconnection facility options. Qwest does not have an optical facility
 interconnection offering at this time because no carrier is currently using such an
 offering.

20

Q. DOES THIS MEAN THAT LEVEL 3 CANNOT REQUEST AN OPTICAL INTERCONNECTION FACILITY?

- A. No. The Qwest language provides for a Bona Fide Request process for forms of
 interconnection that Qwest has not previously offered.
- 25

Q. DOES QWEST HAVE OTHER CONCERNS WITH THE LEVEL 3 LANGUAGE?

A. Yes. Qwest's language in section 7.1.2 states that the parties will establish at
least one "physical Point of Interconnection in Qwest territory in each LATA CLEC

1	has local customers." (Emphasis added). Level 3 has changed that language to read
2	that the parties will establish at least one "physical Point of Interconnection in
3	Qwest territory in each LATA CLEC wishes to Interconnect Pursuant to Sections
4	251 and 252 of the Act." (Emphasis added). Later in the same section it inserts
5	another reference to sections 251 and 252.
6	
7	It is unclear precisely what Level 3 is attempting to achieve with this language, but
8	to the extent it is an effort to suggest that Qwest has interconnection obligations
9	under sections 251 and 252 to interconnect in LATAs where the CLEC has no
10	customers, Qwest objects to it, as it would be unreasonable to impose an
11	interconnection obligation on an ILEC in a LATA where a CLEC does not provide
12	service. Level 3 should be required to explain the reasons for this new language.
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1 Issue No. 1D

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3 Q. PLEASE EXPLAIN ISSUE NO. 1D.

- A. Issue No. 1D has to do with transport services to deliver Exchange Service
 EAS/Local traffic from the POI to the terminating party's end office switch or
 tandem switch for call termination.
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8 Q. WHAT LANGUAGE IS QWEST PROPOSING FOR THIS SECTION?

9 A. Qwest proposes the following language:

7.2.2.1.2.2 10 CLEC may purchase transport services from Qwest or from a third party, including a third party that has leased the private line 11 transport service facility from Qwest. Such transport provides a 12 13 transmission path for the LIS trunk to deliver the originating Party's Exchange Service EAS/Local traffic to the terminating Party's End Office 14 Switch or Tandem Switch for call termination. Transport may be 15 purchased from Qwest as Tandem Switch routed (i.e., tandem switching, 16 tandem transmission and direct trunked transport) or direct routed (i.e., 17 direct trunked transport). This Section is not intended to alter either 18 Party's obligation under Section 251(a) of the Act. 19

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21 Q. WHAT LANGUAGE DOES LEVEL 3 PROPOSE?

A. Level 3 proposes to add the following highlighted language to the Qwest language:

23	7.2.2.1.2.2. CLEC may purchase transport services from Qwest <u>at</u>
24	TELRIC Rates, order private line or other facilities from Qwest's
25	tariff or establish a POI via from a third-party, including a third party
26	that has leased the private line transport service facility from Qwest. Such
27	transport provides a transmission path for the LIS trunk to deliver the
28	originating Party's Exchange Service EAS/Local traffic to the terminating
29	Party's End Office Switch or Tandem Switch for call termination. This
30	Section is not intended to alter either Party's obligation under Section
31	251(a) of the Act.

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Q. IS QWEST OPPOSED TO THE LEVEL 3 INSERTIONS?

2 A. Yes. It is not clear why Level 3 has inserted its proposed language. If the intent of the language is to clarify that Level 3 can purchase transport services either from 3 the tariff or as TELRIC priced interconnection services, such language is not 4 necessary as it is already addressed in undisputed section 7.1.2.1 of the Agreement. 5 If, on the other hand, Level 3 intends its language to refer to the establishment of a 6 secondary POI, Qwest is opposed for all of the reasons cited previously in my 7 discussion of the secondary POI. To the extent the language can be interpreted to 8 9 allow Level 3 to purchase TELRIC-rated transport under any circumstance it 10 wishes, Qwest opposes it. While a CLEC has the right to purchase TELRIC-priced 11 LIS services for the exchange of local traffic, there are many instances in which 12 CLECs must purchase transport from Qwest's retail private line tariff, from another 13 provider, or self-provision it themselves. To the extent this unexplained language is 14 an attempt to undermine historical pricing practices that are governed by tariffs or other provisions of the ICA, it should be rejected. 15

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1 Issue No. 1F

2 Q. PLEASE EXPLAIN ISSUE NO. 1F.

3 A. Issue 1F concerns section 7.2.2.9.6 of the agreement which discusses Level 3's

ability to interconnect at tandem and end office switches. Qwest proposes the

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- following language:
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7.2.2.9.6 The Parties shall terminate Exchange Service (EAS/Local) 7 traffic on Tandem Switches or End Office Switches. 8 CLEC may interconnect at either the Owest local tandem or the Owest access tandem 9 for the delivery of local exchange traffic. When CLEC is interconnected 10 at the access tandem and when there is a DS1 level of traffic (512 11 BHCCS) over three (3) consecutive months between CLEC's Switch and a 12 Qwest End Office Switch, Qwest may request CLEC to order a direct 13 trunk group to the Qwest End Office Switch. CLEC shall comply with 14 that request unless it can demonstrate that such compliance will impose 15 upon it a material adverse economic or operations impact. Furthermore, 16 Qwest may propose to provide Interconnection facilities to the local 17 Tandem Switches or End Office Switches served by the Access Tandem 18 Switch at the same cost to CLEC as Interconnection at the Access Tandem 19 20 Switch. If CLEC provides a written statement of its objections to a Qwest cost-equivalency proposal, Qwest may require it only: (a) upon 21 22 demonstrating that a failure to do so will have a material adverse affect on 23 the operation of its network and (b) upon a finding that doing so will have no material adverse impact on the operation of CLEC, as compared with 24 Interconnection at such Access Tandem Switch. 25

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27 Q. WHAT LANGUAGE DOES LEVEL 3 PROPOSE?

A. Level 3 has proposed the following highlighted insertion:

297.2.2.9.6The Parties shall terminate Exchange Service (EAS/Local)30traffic on Tandem Switches or End Office Switches.CLEC may31interconnect at either the Qwest local tandem or the Qwest access tandem32for the delivery of local exchange traffic.When CLEC is interconnected33at the access tandem and when there is a DS1 level of traffic (51234BHCCS) over three (3) consecutive months between CLEC's Switch and a

1 2 3 4 5 6 7 8 9 10 11 12 13 14		Qwest End Office Switch, Qwest may request CLEC to order a direct trunk group to the Qwest End Office Switch <u>for purposes of network</u> <u>management and routing of traffic</u> . CLEC shall comply with that request unless it can demonstrate that such compliance will impose upon it a material adverse economic or operations impact. Furthermore, Qwest may propose to provide Interconnection facilities to the local Tandem Switches or End Office Switches served by the Access Tandem Switch at the same cost to CLEC as Interconnection at the Access Tandem Switch. If CLEC provides a written statement of its objections to a Qwest cost- equivalency proposal, Qwest may require it only: (a) upon demonstrating that a failure to do so will have a material adverse affect on the operation of its network and (b) upon a finding that doing so will have no material adverse impact on the operation of CLEC, as compared with Interconnection at such Access Tandem Switch.
15	0	
16	Q.	DOES QWEST ACCEPT THE PROPOSED LEVEL 3 INSERTION?
17	A.	No. Quite frankly, Qwest has no idea what purpose this language serves or what
18		Level 3's intent is in proposing it. Without more fully understanding the intent of
19		Level 3's insertion, Qwest is not willing to agree to it at this time.
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1 Issue No. 1G

2 Q. PLEASE DESCRIBE ISSUE 1G.

- A. Issue 1G concerns sections 7.3.1.1.3 and 7.3.1.1.3.1 of the ICA, which discuss how
- 4 the cost of jointly used facilities shall be shared by the parties.
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6 Q. WHAT LANGUAGE DOES QWEST PROPOSE?

7 A. Qwest proposes the following language:

7.3.1.1.3 If the Parties elect to establish LIS two-way trunks, for reciprocal exchange of Exchange Service (EAS/Local) traffic, the cost of the LIS two-way facilities shall be shared among the Parties by reducing the LIS two-way entrance facility (EF) rate element charges as follows:

14 7.3.1.1.3.1 Entrance Facilities - The provider of the LIS two-way Entrance Facility (EF) will initially share the cost of the LIS two-way EF 15 by assuming an initial relative use factor (RUF) of fifty percent (50%) for 16 a minimum of one (1) quarter if the Parties have not exchanged LIS traffic 17 previously. The nominal charge to the other Party for the use of the EF, as 18 described in Exhibit A, shall be reduced by this initial relative use factor. 19 20 Payments by the other Party will be according to this initial relative use factor for a minimum of one (1) quarter. The initial relative use factor will 21 continue for both bill reduction and payments until the Parties agree to a 22 new factor, based upon actual minutes of use data for non-ISP-bound 23 traffic to substantiate a change in that factor. If a CLEC's End User 24 Customers are assigned NPA-NXXs associated with a rate center different 25 26 from the rate center where the Customer is physically located, traffic that does not originate and terminate within the same Qwest local calling area 27 (as approved by the Commission), regardless of the called and calling 28 NPA-NXXs, involving those Customers is referred to as "VNXX traffic". 29 For purposes of determining the RUF, the terminating carrier is 30 responsible for ISP-bound traffic and for VNXX traffic. If either Party 31 32 demonstrates with non-ISP-bound traffic data that actual minutes of use during the first quarter justify a new relative use factor, that Party will 33 send a notice to the other Party. Once the Parties finalize a new factor, the 34 bill reductions and payments will apply going forward, from the date the 35 ISP-bound traffic or traffic delivered to original notice was sent. 36 Enhanced Service providers is interstate in nature. Owest has never 37 agreed to exchange VNXX Traffic with CLEC. 38

1 Q. WHAT LANGUAGE DOES LEVEL 3 PROPOSE?

2 A. Level 3 proposes the following:

7.3.1.1.3 Except for the transport costs for Transport Assumed IP Traffic, 3 each party is solely responsible for any and all costs arising from or 4 related to establishing and maintaining the interconnection trunks and 5 facilities such Party uses to connect to the POI. 6 7 7.3.1.1.3.1 ISP-bound and VoIP traffic exchanged at Level 3 POIs located 8 within Qwest calling areas will be compensated at \$0.0007 per minute of 9 use. Transport Assumed IP Traffic shall also be compensated at \$0.0007 10 per minute of use. 11 12

13 Q. WHY IS QWEST OPPOSED TO THE LEVEL 3 LANGUAGE?

- A. Level 3's proposal eliminates Qwest's proposed relative use factor ("RUF")
 language. Level 3 thus denies any obligation to compensate Qwest for the use of its
 network. Although Level 3's new proposal makes reference to paying Qwest for
 transport, by striking Qwest's RUF language it has removed the means by which
 Qwest is compensated for that transport.
- 19

20 Q. IN PREVIOUS ARBITRATIONS WITH QWEST DID LEVEL 3 OBJECT 21 TO A RUF?

A. No. In previous arbitrations, Level 3 agreed to use a RUF to apportion transport cost associated with two-way trunking, but disagreed as to the type of traffic that should be included in the calculation.

25

Q. IS THERE A FORM OF INTERCONNECTION THAT LEVEL 3 CAN EMPLOY WHICH WOULD ALLOW IT TO AVOID PAYING FOR THE RELATIVE USE OF AN ENTRANCE FACILITY?

Yes. Under the agreed-to provisions of the ICA, there are several ways in which 4 A. 5 Level 3 can choose to interconnect with the Qwest network. One of these options, section 7.1.2.3 of the agreement, is a Mid-Span Meet POI. The relative use 6 7 calculations which apply to an entrance facility purchased from Qwest do not apply to a Mid-Span Meet POI. As noted in Section 7.1.2.3, under this option "[e]ach 8 Party will be responsible for its portion of the build to the Mid-Span Meet POI." 9 10 Thus, to the extent that Level 3 seeks to avoid any financial responsibility for 11 facilities on the Qwest side of the Mid-Span POI, it is free, under this agreement, to select the Mid-Span Meet POI option under which both parties are obligated to 12 13 construct facilities to the agreed to POI and neither party is responsible for the charges associated with the facility on the other party's side of the Mid-Span POI. 14 15 Level 3 can also choose to provide collocation, which would also not entail the purchase of an entrance facility to connect with Qwest's network. 16

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There are, however, sound reasons for Level 3 to choose the entrance facility options, instead of the Mid-Span Meet POI. By so choosing, Level 3 is able to avoid the initial, and often substantial, investment associated with building its own facilities to the POI. By choosing the entrance facility option, Level 3 pays a nominal non-recurring charge to "turn-on" the Qwest facilities and then pays a monthly recurring charge that is subject to a credit based on Qwest's relative use of the facilities. Level 3 is clearly avoiding significant capital expenditures by
 ordering the LIS entrance facility, yet is unwilling to compensate Qwest for this
 facility.

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5 Q. WHY IS IT APPROPRIATE TO MAKE LEVEL 3 FINANCIALLY 6 RESPONSIBLE FOR ISP-BOUND AND VNXX TRAFFIC IN THE RUF 7 CALCULATION?

Section 51.701(b)(1) ("Section 701(b)(1)") of the FCC rules appears in Subpart H, 8 A. which is titled "Reciprocal Compensation for Transport and Termination of 9 Section 701(b)(1) defines "telecommunications 10 Telecommunications traffic". traffic" as traffic "exchanged between a LEC and a telecommunications carrier 11 other than a CMRS provider, except for telecommunications traffic that is interstate 12 or intrastate exchange access, information access, or exchange services for such 13 access." (Italics added). In the ISP Remand Order,⁸ the FCC determined that ISP 14 traffic (traffic destined for a local ISP modem or server) is information access. As 15 such, this traffic is expressly excluded from the traffic referred to in FCC Rule 16 51.709(b) ("Rule 709(b)"), the rule that governs the allocation of relative use of 17 facilities. Similarly, VNXX (or interexchange) traffic must be excluded, for, as Mr. 18 Brotherson makes clear in his testimony, VNXX calls that do not originate and 19 terminate in the same LCA are not subject to the reciprocal compensation 20

⁸ Order on Remand, In the Matter of Implementation of the Local Competition Provisions in the Telecommunications Act of 1996, Intercarrier Compensation for ISP-Bound Traffic, 16 FCCR 9151 (2001) ("ISP Remand Order") ¶ 42.

obligations of section 251(b)(5) nor to the compensation regime of the *ISP Remand Order*.

Q. HAS THIS COMMISSION RULED PREVIOUSLY AS TO WHETHER ISP BOUND TRAFFIC SHOULD BE EXCLUDED FROM THE RELATIVE USE CALCULATION?

- 6 A. Yes. In a 2001 arbitration between Qwest and Level 3, the Commission ruled that
- 7 Internet related traffic should be excluded when determining relative use of
- 8 entrance facilities and transport, stating:

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9 The overall thrust of the language of the *ISP Remand Order* is clearly 10 directed at removing what the FCC perceives as uneconomic subsidies and 11 false economic signals from the scheme for compensating interconnecting 12 carriers transporting Internet-related traffic. Since the allocation of costs 13 of transport and entrance facilities is based upon relative use of those 14 facilities, ISP-bound traffic is properly excluded, when calculating relative 15 use by the originating carrier. ⁹

The Commission recently reaffirmed this decision in the arbitration between AT&T and Qwest¹⁰ and earlier this year in an arbitration between Qwest and Universal Telecom.¹¹

⁹ In the Matter of Petition of Level 3 Communications LLC, for Arbitration Pursuant to Section 252(b) of the Telecommunications Act of 1934, as Amended by the Telecommunications Act of 1996, With Qwest Corporation Regarding Rates, Terms, and Conditions for Interconnection, Order No. 01-809, ARB 332. (Oregon PUC, September 13, 2001).

¹⁰ In the Matter of Petition of Qwest Corporation for Arbitration of Interconnection rates, Terms, Conditions and Related Arrangements With AT&T Communications of the Pacific Northwest Inc. and TCG Oregon, Order No. 04-262, ARB 527 (Oregon PUC, April 19, 2004).

1	Q.	HAVE FEDERAL COURTS REVIEWED THE ISSUE OF EXCLUDING ISP
2		BOUND TRAFFIC?
3	A.	Yes. Qwest's language and position have been subject to federal court review in
4		both Oregon and Colorado, and both courts upheld Qwest's language. ¹²
5		
6	Q.	IN ITS PETITION, LEVEL 3 CITES THE FCC'S RULE 51.703(B) ("RULE
7		703(B)") AND ARGUES THAT ILECS ARE PROHIBITED FROM
8		LEVYING CHARGES FOR TRAFFIC ORIGINATING ON THEIR OWN
9		NETWORKS. DO YOU AGREE?
10	A.	No. Rule 703(b) applies to "telecommunications traffic." As discussed above, ISP
11		bound traffic (traffic destined for an ISP in the same LCA as the caller) is
12		"information access" and is specifically excluded from the definition of
13		telecommunications traffic. Clearly, Rule 703(b) does not apply to such ISP bound
14		traffic.
15		
16	Q.	IN ITS PROPOSED LANGUAGE FOR SECTION 7.1.1.3, LEVEL 3
17		AGREES TO PAY TELRIC COSTS FOR TRANSPORTING CALLS FROM
18		LCAS TO LEVEL 3 FACILITIES. WHAT IS THE METHODOLOGY

¹¹ In the Matter of Qwest Corporation's Petition for Arbitration of Interconnection Rates, Terms, Conditions, and Related Arrangements with Universal Telecommunications, Inc., Order No. 06-190, ARB 671 (Oregon PUC, April 19, 2006).

¹² Order and Memorandum of Decision, Level 3 Communications, LLC v. Pub. Utils. Comm'n of Colorado, 300 F. Supp. 2d 1388 (D. Colo. 2003) ("Colorado Level 3 Order and Memorandum of Decision"); Opinion and Order, Level 3 Communications, LLC v. Public Utils. Comm'n of Oregon, CV 01-1818 (D. Or. Nov. 25, 2002) (slip op.).

1		THAT LEVEL 3 IS PROPOSING TO USE TO CALCULATE TRANSPORT
2		COSTS OVER SHARED INTERCONNECTION FACILITIES?
3	A.	Level 3 does not propose a methodology. More importantly, Level 3 has stricken
4		the Qwest RUF calculation language that provides a methodology for apportioning
5		the costs of the shared interconnection facility. The impact of striking this language
6		is to effectively deny Qwest compensation for the interconnection facility. Level
7		3's position on this issue is a demonstration of the internal contradictions of its
8		advocacy. On the one hand, Level 3 proposes a theory for terminating
9		compensation for ISP traffic that is based on paying for LIS transport; then it strikes
10		the provisions that would result in Level 3 paying for such LIS transport.
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1 Issue No. 1H

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3 Q. PLEASE EXPLAIN THE DISPUTE RELATED TO ISSUE NO. 1H.

- 4 A. Issue 1H is the same as Issue 1G, except that, where 1G concerned allocating the
- 5 cost of a two-way entrance facility, 1H deals with allocating the cost of two-way
- 6 direct transport facilities.
- 7

8 Q. WHAT LANGUAGE IS QWEST PROPOSING?

9 A. Qwest is proposing the following language:

107.3.2.2If the Parties elect to establish LIS two-way DTT trunks,11for reciprocal exchange of Exchange Service (EAS/Local) traffic the cost12of the LIS two-way DTT facilities shall be shared among the Parties by13reducing the LIS two-way DTT rate element charges as follows:

Direct Trunked Transport - The provider of the LIS two-7.3.2.2.1 14 way DTT facility will initially share the cost of the LIS two-way DTT 15 facility by assuming an initial relative use factor of fifty percent (50%) for 16 17 a minimum of one (1) quarter if the Parties have not exchanged LIS traffic previously. The nominal charge to the other Party for the use of the DTT 18 facility, as described in Exhibit A, shall be reduced by this initial relative 19 use factor. Payments by the other Party will be according to this initial 20 relative use factor for a minimum of one (1) quarter. The initial relative 21 use factor will continue for both bill reduction and payments until the 22 Parties agree to a new factor,-based upon actual minutes of use data for 23 non-ISP-bound traffic to substantiate a change in that factor. If a CLEC's 24 End User Customers are assigned a NPA-NXXs associated with a rate 25 center other than the rate center where the Customer is physically located, 26 traffic that does not originate and terminate within the same Qwest local 27 calling area (as approved by the Commission), regardless of the called and 28 calling NPA-NXXs, involving those Customers is referred to as "VNXX 29 traffic". For purposes of determining the RUF, the terminating carrier is 30 responsible for ISP-bound traffic and for VNXX traffic. If either Party 31 demonstrates with non-ISP-bound traffic data that actual minutes of use 32 33 during the first quarter justify a new relative use factor, that Party will send a notice to the other Party. Once the Parties finalize a new factor, the 34

bill reductions and payments will apply going forward, from the date the
 original notice was sent. ISP-bound traffic is interstate in nature. Qwest
 has never agreed to exchange VNXX Traffic with CLEC.

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5 Q. WHAT IS LEVEL 3'S PROPOSED LANGUAGE?

6 A. Level 3 proposes the following language:

7	7.3.2.2 Except for the transport costs for Transport Assumed IP Traffic,
8	each party is solely responsible for any and all costs arising from or
9	related to establishing and maintaining the interconnection trunks and
10	facilities such party uses to connect to the POI. Thus, where Level 3 has
11	established a POI in a Local Calling Area, Level 3 will not be responsible
12	for paying to Qwest DTT charges for Qwest-originated traffic.
13	

14	Level 3 has again stricken all of Qwest's proposed RUF language. Qwest is
15	opposed to the Level 3 proposal for all of the reasons cited in the discussion of issue
16	1G. In addition, the last sentence makes Qwest responsible for the costs of
17	transporting traffic to Level 3's ISP customers, a position that not only violates
18	principles of cost causation but also negates this Commission's previous rulings
19	regarding the exclusion of ISP bound traffic from the relative use calculation.
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1 Issue No. 1J

2	Q.	PLEASE DESCRIBE ISSUE 1J.
3	A.	Like issue 1H, issue 1J involves the assessment of non-recurring charges related to
4		LIS trunking, in this case non-recurring charges related to trunk rearrangements.
5		Qwest proposes the following language:
6 7 8		7.3.3.2 Nonrecurring charges for rearrangement may be assessed by the provider for each LIS trunk rearrangement ordered, at one-half (1/2) the rates specified in Exhibit A.
9		
10	Q.	WHAT LANGUAGE IS LEVEL 3 PROPOSING?
11	A.	Level 3 proposes the following language:
12		
13		7.3.3.2 Neither Party may charge (and neither Party shall have an
14		obligation to pay) any nonrecurring charges for rearrangement assessed
15		for any LIS trunk rearrangement ordered for purposes of exchanging ISP-
16 17		delivers at a POI, other than the intercarrier compensation rates.
18		
19		Again, Qwest opposes this language because it denies Qwest compensation for
20		work performed on behalf of Level 3 and again adds language regarding the
21		exchange of traffic which is more appropriately addressed elsewhere in the
22		agreement. In addition, it is not clear why Level 3 has now agreed to the Issue 11
23		language regarding non-recurring charges for trunk installation but is unwilling to
24		compensate Qwest for trunk rearrangements. If there is a rationale for this disparity
25		in Level 3's positions on responsibility for non-recurring charges, Qwest is unaware

1 of what it could possibly be.

1	V.	DISPUTED ISSUE NO. 2 (A-B): COMBINING TRAFFIC ON			
2		INTERCONNECTION TRUNKS			
3 4	Q.	PLEASE EXPLAIN DISPUTED ISSUE NO 2.			
5	A.	Issue 2, found on pages 77-78 of the ICA, concerns what types of traffic may be			
6		combined over LIS trunks and whether Qwest is entitled to compensation for the			
7		interconnection trunks it provides to Level 3.			
8					
9	Q,	WHAT LANGUAGE IS QWEST PROPOSING FOR SECTION 7.2.2.9.3?			
10	A.	Qwest is proposing the following language:			
11 12 13		7.2.2.9.3.1 Exchange Service (EAS/Local), ISP-Bound Traffic, IntraLATA LEC Toll, VoIP traffic and Jointly Provided Switched Access (InterLATA and IntraLATA Toll involving a third party IXC) may be			
14		combined in a single LIS trunk group or transmitted on separate LIS trunk			

- 15 groups.
- 167.2.2.9.3.1.1IfCLECutilizestrunkingarrangementsas17described in Section 7.2.2.9.3.1, ExchangeService (EAS/Local) traffic18shall not be combined with Switched Access, not including Jointly19Provided Switched Access, on the same trunk group, i.e. Exchange20Service (EAS/Local) traffic may not be combined with Switched Access21Feature Group D traffic to a Qwest Access Tandem Switch and/or End22Office Switch.
- 237.2.2.9.3.2CLEC may combine originating Exchange Service24(EAS/Local) traffic, ISP-Bound Traffic, IntraLATA LEC Toll, VoIP25Traffic and Switched Access Feature Group D traffic including Jointly26Provided Switched Access traffic, on the same Feature Group D trunk27group.
- 287.2.2.9.3.2.1CLEC shall provide to Qwest, each quarter, Percent29Local Use (PLU) factor(s) that can be verified with individual call detail30records or the Parties may use call records or mechanized31jurisdictionalization using Calling Party Number (CPN) information in32lieu of PLU, if CPN is available. Where CLEC utilizes an affiliate's33Interexchange Carrier (IXC) Feature Group D trunks to deliver Exchange

Service (EAS/Local) traffic with interexchange Switched Access traffic to Qwest, Qwest shall establish trunk group(s) to deliver Exchange Service (EAS/Local), Transit, and IntraLATA LEC Toll to CLEC. Qwest will use or establish a POI for such trunk group in accordance with Section 7.1.

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6 Q. WHAT LANGUAGE IS LEVEL 3 PROPOSING?

7 A. Level 3 proposes the following language:

7.2.2.9.3.1 Where CLEC exchanges Telephone Exchange 8 Service, Exchange Access Service, and Information Services traffic with 9 10 Qwest over a single interconnection network, CLEC agrees to pay Qwest, on Qwest's side of the POI, state or federally tariffed rates applicable to 11 the facilities charges for InterLATA and/or InterLATA traffic in 12 proportion to the total amount of traffic exchanged over the 13 interconnection facility. The facility charge that is the basis for the 14 proportional charge for the IntraLATA and/or InterLATA traffic 15 exchanged shall be that which corresponds to those facilities utilized by 16 Qwest and Level 3 to exchange the combined traffic. 17

187.2.2.9.3.2CLEC may combine Exchange Service (EAS/Local) traffic,19ISP-Bound Traffic, Exchange Access (IntraLATA Toll carried solely by20Local Exchange Carriers), VoIP Traffic and Switched Access Feature21Group D traffic including Jointly Provided Switched Access traffic, on the22same Feature Group D trunk group or over the same interconnection trunk23groups as provided in Section 7.3.9.

24

25 Q. PLEASE SUMMARIZE THE POSITIONS OF THE TWO PARTIES ON

26 THIS ISSUE.

A. There are two issues here: 1) compensation for LIS trunking on the Qwest side of

the POI and; 2) what types of traffic may be combined on LIS trunks. With regard

29 to the first issue, Level 3 takes the position that, with the exception of payment of

- 30 reciprocal compensation charges for traffic generated on Level 3's side of the POI
- 31 (which is inconsequential since virtually all traffic exchanged between Qwest and
- 32 Level 3 originates on Qwest's side of the POI), it is not responsible for any

interconnection charges on the Qwest side of the POI. Qwest is entitled to recover
 costs it incurs to provide interconnection to Level 3. These arguments were
 covered at length in the discussion of Issue No. 1 and need not be repeated here.

4

5 Q. WHAT ARE THE PARTIES' POSITIONS AS TO WHAT TRAFFIC IS 6 ALLOWED OVER LIS TRUNKS?

Level 3 believes it should be allowed to combine all traffic, including switched 7 A. access traffic, over LIS trunks. Consistent with its arrangements with all other 8 carriers, Qwest is willing to allow all traffic types, with the exception of switched 9 10 access traffic, to be carried over LIS trunks. Qwest requires that switched access traffic be carried over FGD trunks. Qwest has required this since 1984 and nothing 11 has changed with regard to the trunks that carry switched access traffic. Again 12 consistent with its arrangements with all other carriers, Qwest will allow all traffic 13 types terminating to Qwest to be combined over FGD trunks. 14

15

Q. THE QWEST LANGUAGE IN SECTION 7.2.2.9.3.1 ALLOWS JOINTLY PROVIDED SWITCHED ACCESS TRAFFIC TO BE CARRIED OVER LIS TRUNKS. WHAT IS THE INTENT OF ALLOWING JOINTLY PROVIDED

19 SWITCHED ACCESS TRAFFIC TO BE CARRIED OVER LIS TRUNKS?

A. Because IXCs generally connect at the Qwest access tandem rather than directly to the CLEC, this language, which appears in all of Qwest's SGATs, is needed to allow traffic to and from a CLEC end user's Presubscribed Interexchange Carrier ("PIC") to be carried over LIS trunks. Thus, CLEC end users are able to reach their

1		PICs and the IXCs are able to deliver calls to CLEC end users. This traffic is
2		referred to as Jointly Provided Switched Access because both Qwest and the CLEC
3		are involved in providing access to the IXC.
4		
5	Q.	IS QWEST REQUIRED TO COMBINE SWITCHED ACCESS ON LIS
6		TRUNKS?
7	A.	No. Qwest has no obligation to permit Level 3 to commingle switched access
8		traffic with other types of traffic on the interconnection trunks created under the
9		ICA. Nothing in the Act or the FCC's regulations give Level 3 the right to mix
10		switched access traffic with local traffic over the local interconnection trunks
11		between its network and Qwest's established pursuant to section 251(c)(2) of the
12		Act.
13		
14	Q.	DOES LEVEL 3'S OFFER TO PAY QWEST STATE AND FEDERAL
15		TARIFF RATES FOR INTERLATA TRAFFIC IN PROPORTION TO THE
16		TOTAL AMOUNT OF TRAFFIC GOING OVER THE LIS TRUNK
17		SATISFY THE REQUIREMENTS OF 251(g)?
18	A.	No. Under Level 3's proposal Qwest would be denied the non-recurring charges
19		that are a part of FGD charges. These are charges that are contained in Qwest's
20		access tariffs and are charges that all IXCs are required to pay The result of
21		adoption of this proposal would place Level 3 at an advantage over other carriers.
22		

23 Q. ARE THERE OTHER PROBLEMS WITH THE LEVEL 3 PROPOSAL?

A. Yes. The Level 3 proposal creates serious recording and billing issues as well as
 issues related to the intercarrier exchange of Jointly Provided Switched Access
 records.

4

5 Q. WHAT ARE THE BILLING ISSUES THE LEVEL 3 PROPOSAL 6 PRESENTS?

Today, IXCs are required to route all interLATA switched access traffic and 7 A. intraLATA switched access traffic over FGD. Qwest's mechanized billing systems 8 are able to use the actual traffic information recorded by its end office switch from 9 10 the FGD trunks, allowing Qwest to accurately and efficiently produce switched access bills. The Level 3 proposal, on the other hand, would rely on factors, not 11 recordings of actual traffic information, and would not allow Qwest to use its 12 13 existing mechanized billing processes. In fact, implementing the Level 3 proposal would require new investment and significant reworking of Qwest systems and 14 processes, forcing Qwest to expend significant resources to meet the special needs 15 of one carrier. Yet, at the same time, all other carriers have found the current 16 arrangements to be acceptable for many years. 17

18

Q. WHAT ARE THE PROBLEMS RELATED TO THE EXCHANGE OF SWITCHED ACCESS RECORDS YOU MENTIONED EARLIER?

A. The undisputed language in section 7.2.2.4 of the agreement requires the parties to
 use industry standards developed to handle the provisioning and billing of Jointly
 Provided Switched Access ("JPSA"). Under these standards, Qwest is required to

provide industry standard jointly provided switched access records to LECs and 1 CLECs when Qwest transports and switches jointly provided switched access 2 traffic. Today these records are produced mechanically, using the information 3 recorded on the FGD trunks. Level 3's use of billing factors would not allow 4 Qwest to provide the industry standard records to the terminating LEC or CLEC 5 carriers. If Qwest does not record this traffic as FGD, neither Qwest nor the 6 7 collaborating LEC or CLEC can bill the IXC that originated the call. In addition, if one of the interexchange calls that Level 3 wants to route over LIS is routed to 8 another CLEC and LEC, Qwest could potentially get billed for switched access or 9 10 reciprocal compensation for a call that really originated with an IXC, as Qwest would be unable to provide the appropriate JPSA record to the CLEC or LEC. 11

12

Q. IS QWEST IN A POSITION TO AGREE TO A PROPOSAL THAT WILL IMPACT OTHER LECS AND CLECS?

A. No. Even if Qwest were willing to agree to use factors for the traffic it terminates, Qwest cannot agree to a proposal that will impact all LECs and CLECs that currently rely on Qwest to provide them with JPSA records. Without the switched access records they are receiving today, these companies, too, would be required to change their systems and processes for billing their portion of switched access to the IXC.

21

Q. LEVEL 3'S NEW LANGUAGE (ISSUE 2C) STATES THAT LEVEL 3 WILL ONLY ROUTE TRAFFIC OVER THE INTERCONNECTION TRUNKS

THAT WOULD ROUTE TO NPA-NXX CODES HOMED TO QWEST SWITCHES. DOES THIS LANGUAGE ALLEVIATE QWEST'S CONCERNS ABOUT ALLOWING SWITCHED ACCESS TRAFFIC ON LIS TRUNKS?

A. No. Level 3's offer does not reduce the systems changes required of Qwest to
apply the proposed factors, and the appropriate tariffed rates, to traffic on LIS
trunks. Nor does it eliminate the issue of third parties' needs for access billing
records.

9

10 Qwest offers a service called Qwest Platform Plus (QPP) which is the replacement

11 for certain Unbundled Network Elements-Platform (UNE-P) products that Qwest is

12 no longer required to offer under the ICA. As a part of the QPP product offering,

13 Qwest provides switched access billing records to allow CLECs to bill for switched

14 access related to their QPP lines. Under the Level 3 proposal to route switched

15 access over LIS trunks, Qwest would be unable to provide these records and CLECs

16 using the QPP services would therefore be unable to bill for switched access.

17

Q. HOW DO YOU RESPOND TO LEVEL 3'S ARGUMENTS THAT COMBINING ALL TRAFFIC OVER A SINGLE TRUNK GROUP IS MORE EFFICIENT?

A. Qwest has offered Level 3 an approach which will allow the network efficiencies
that Level 3 is seeking. Qwest's proposed language for section 7.2.2.9.3.2 offers
Level 3 the capability to combine all traffic over a FGD trunk group. Combining

all of the traffic over FGD not only allows for the efficiencies Level 3 claims to
need, it also allows for mechanized billing of the appropriate tariffed rates and the
ability to produce the necessary jointly provided switched access records. There is
simply no reason to grapple with the difficulties inherent in Level 3's proposal
when a workable solution to combining all traffic on a single trunk group already
exists that is acceptable to other carriers in the Qwest region.

7

8 Q. HAS QWEST ALLOWED OTHER CARRIERS TO USE LIS TRUNKS IN 9 THE MANNER THAT LEVEL 3 IS PROPOSING HERE?

A. No. All CLECs interconnected with Qwest have ICAs that either provide for the
 segregation of traffic onto separate trunk groups or the combining of terminating
 traffic onto a FGD trunk group. There is simply no valid reason to give Level 3
 special treatment that would cause great expense and disruption for Qwest and other
 carriers.

15

16 Q. IN PROCEEDINGS IN OTHER STATES, LEVEL 3 HAS STATED THAT

17 OTHER ILECS HAVE ALLOWED LEVEL 3 TO COMBINE ALL TRAFFIC

18 **OVER LOCAL INTERCONNECTION TRUNKS. PLEASE COMMENT.**

A. Yes. In several other hearings, Level 3 witnesses have touted agreements with
other ILECs, which they claim have included the agreement that all traffic may be
placed on LIS trunks. The fact that, in a compromise agreement with many puts
and takes between the parties, other companies agreed to allow all traffic on LIS
does not mean that it should be mandated in this case, particularly in light of the

1	technical and cost issues that Mr. Linse and I have outlined. Level 3 has not
2	disclosed what it gave up to the other ILECs in order to obtain this concession, but
3	it is certainly conceivable that Level 3 made financial concessions (including lower
4	terminating compensation rates than the \$.0007 rate from the ISP Remand Order)
5	that made it financially feasible for the ILECs to make the necessary software and
6	other changes necessary to allow all types of traffic on LIS and at the same time
7	avoid the very real problems we have discussed. In other words, we simply don't
8	know and Level 3 has not disclosed what it gave up to gain this concession. In light
9	of that, the decision on this issue must be made on the facts presented, and they do
10	not support Level 3's position.

11

Given Level 3's mention of these agreements, I am attaching as Exhibits Qwest/24, 12 13 Qwest/25, and Qwest/26 the agreements that Level 3 has entered into with Verizon, BellSouth, and SBC. In Colorado, Level 3 witness Mack Greene and Qwest 14 counsel discussed each of these agreements. Mr. Greene agreed that each of the 15 negotiated agreements involved "give-and-take by each party," and that 16 "[s]ometimes to get what you want you have to give a little."¹³ For example, Mr. 17 Greene acknowledged that the terminating rate in the Verizon agreement was 18 negotiated to begin at \$.0005 declining to \$.0004, and that a cap on minutes was 19 part of the Verizon agreement, as well as the Bell South agreement (which runs 20

¹³ In the Matter of the Petition of Level 3 Communications LLC for Arbitration Pursuant to Section 252(b) of the Telecommunications Act of 1934, as amended by the Telecommunications Act of 1996, and the applicable state laws for Rates, Terms, and Conditions of Interconnection with Qwest Corporation, Docket No. 05B-210T, Transcript, January 24, 2006, at 166 (Colorado PUC). A copy of excerpts from this transcript are attached as Exhibit Qwest/27, Docket Nos. T-03654-05-0350 & T-01051-05-0350, Transcript, September 8, 2005, at 79-80

1	through 2007). ¹⁴ In the SBC agreement, Mr. Greene agreed that terminating
2	compensation begins at \$.0005 and declines to \$.0035.15
3	
4	Thus, it is clear that, as negotiated agreements, it would be improper to point to one
5	particular clause in these agreements as reasonable without also describing all other
6	puts and takes in the agreement. Given the fact that Level 3 and Qwest have not
7	negotiated a settlement, each issue should be decided on the facts and underlying
8 9	legal and regulatory policies related to them, including the trunking issues.
10	
11	
12	
13	
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15	
16	
17	
18	
19	
20	
20	

¹⁴ *Id.* at 166-69

¹⁵ *Id.* at 169.

1		VI. DISPUTED ISSUE NO. 18: JURISDICTIONAL ALLOCATION
2		FACTORS
3		
4	Q.	PLEASE EXPLAIN ISSUE NO. 18.
5	A.	Issue 18 concerns jurisdictional allocation factors for billing purposes. Level 3's
6		proposed language introduces several new jurisdictional allocation factors which
7		Qwest opposes.
8		
9	Q.	WHAT LANGUAGE IS LEVEL 3 PROPOSING?
10	A.	Level 3 proposes the following:
111 12 13 14 15 16 17 18 19 20 21		7.3.9 To the extent a Party combines ISP-bound traffic, VOIP traffic and Exchange Service (EAS\Local) IntraLATA LEC toll, and Jointly Provided Switch Access (InterLATA and IntraLATA) Traffic and Jointly Provided Switched Access (InterLATA and IntraLATA calls exchanged with a third party IXC) traffic on a single LIS trunk group, the originating Party, at the terminating Party's request will declare monthly PLU(s) PIU(s), and PIPU(s), collectively "Jurisdictional Factors." Such Jurisdictional Factors will be verifiable with either call summary records utilizing Call Record information for jurisdictionalization or call detail samples. The terminating Party should apportion per minute of use (MOU) charges appropriately.
22 23 24 25		 7.3.9.1 The Jurisdictional Factors - PLU, PIU and PIPU - are defined as follows: 7.3.9.1.1 PIPU - Percent IP Usage: This factor represents the traffic
26 27 28 29		that is VoIP traffic as a percentage of all traffic. CLEC has introduced this factor to identify VoIP traffic for billing purposes to Qwest on an interim basis until an industry standard is implemented.
30 31 32 33		7.3.9.1.2 PIU – Percent Interstate Usage: This factor represents the end-to-end circuit switched traffic (<i>i.e.</i> TDM-IP-TDM) that is interstate for services that are billed at tariffed rates on a per Minute Of Use (MOU) basis as a percentage of all end-to-end circuit switched traffic, <i>i.e.</i> all

1	interstate traffic after IP-Enabled traffic has been excluded. This factor does not include IP-Enabled Services Traffic
3	does not mende if Endoled Services frame.
4	7.3.9.1.3 PLU – Percent 251(b)(5) all ISP-bound and VoIP traffic
5	which is not VNXX traffic
5	
0 7	7392 Unless otherwise agreed to by the parties: (1) factors will
8	be calculated and exchanged on a monthly basis Percentages will be
9	calculated to two decimal places (for example 22.34%): (2) each party will
10	calculate factors for all traffic that they originate and exchanged directly
11	with the other Party: and (3) the party responsible for collecting data will
12	collect all traffic data including but not limited to Call Detail Records
12	(this includes CPN) from each trunk group in the state over which the
13	(uns includes CFN), from each truth group in the state over which the
14	parties exchange traffic during each study period. The parties will calculate the factors defined in Section 7.0.1 shows as follows:
15	calculate the factors defined in Section 7.9.1, above, as follows.
16	72021 DIDLY. The DIDLY is calculated by dividing the total VolD
1/	1.5.9.2.1 PIPU: The PIPU is calculated by dividing the total volP
18	MOU by the total MOU. The PIPU is calculated on a statewide basis.
19	
20	7.3.9.2.1.1 Upon ILEC request, CLEC will provide a PIPU factor for
21	all minutes of usage exchanged directly between the Parties over the
22	Interconnection Trunk Groups in each state. CLEC will provide separate
23	PIPU factors for CLEC Terminating VoIP traffic and CLEC Originating
24	VolP traffic. Accordingly, the PIPU factor is based upon CLEC's actual
25	and verifiable Call Detail Records of IP-originated traffic
26	
27 7	Exchange of Data:
28	
29	7.3.9.3.1 The party responsible for billing will provide the PIPU, PLU and
30	PIU factors to the non-collecting party on or before the 15th of each
31	month, via email (or other method as mutually agreed between the
32	parties), to designated points of contact within each company.
33	
34	7.3.9.4 Maintenance of Records
35	
36	7.3.9.4.1 Each company will maintain traffic data on a readily
37	available basis for a minimum period of one year (or however long as
38	required by state and federal regulations) after the end of the month for
39	which such date was collected for audit purposes.
40	
41	7.3.9.5 Audits
42	7.3.9.5.1 Each company will have the ability to audit the other company's
43	traffic factors up to a maximum of twice per year. A party seeking audit
44	must provide notice of their intent to audit and include specific dates,

amounts and other detail necessary for the party receiving the request to 1 process the audit. Notice must be provided in writing and postmarked as 2 mailed to the audited party within one year after the end of each month(s) 3 for which they seek audit. 4 5 7.3.9.5.2 The audited party must provide in a mutually agreeable 6 electronic format traffic data for the months requested according to 7 Section 7.3.9.5.1 above. 8 9 7.3.9.6 True-Up 10 In addition to rights of audit, the Parties agree that where a factor is found 11 to be in error by more than 2%, they will automatically true up the factors 12 and pay or remit the resulting amounts to correct such errors. 13 14 WHY IS QWEST OPPOSED TO LEVEL 3'S PROPOSED FACTORS? 15 **O**.

16

A.

The only reason for Level 3 to introduce this complicated factors methodology is to allow for billing when switched access traffic is commingled with all other traffic 17 18 on a LIS trunk group. As was noted in the discussion of Issue No. 2, they would be 19 completely unnecessary if switched access traffic were carried over a FGD trunk group, as opposed to a LIS trunk group. There is simply no reason to go to a 20 21 system of factors, with the difficulties they present, when a workable solution to 22 combining all traffic on a single trunk group already exists. In addition, the existing 23 FGD solution is superior to Level 3's proposal in that it relies on actual traffic information to determine accurate jurisdiction of recorded calls, not estimates which 24 may or may not be accurate and at the very least will require continual updating. 25 Further, as there is no industry standard method of determining IP-enabled services 26 at this time, the PIPU factor proposed by Level 3 is unverifiable by Qwest, and 27 includes traffic that does not conform to the definition of VoIP proposed by Qwest 28 and discussed in Mr. Brotherson's testimony. Finally, as discussed previously, the 29

2		provided access records which are relied upon by CLECs and LECs who terminate
3		JPSA traffic.
4		
5	Q.	DO OTHER ILECS INTERCONNECTED WITH LEVEL 3 RELY ON
6		BILLING FACTORS SUCH AS LEVEL 3 IS PROPOSING HERE?
7	A.	No, certainly not all ILECs interconnected with Level 3 rely on Level 3's factor
8		methodology. It is interesting to note that Section 6.1 of the Verizon Level 3
9		amendment attached as Qwest/24 calls for billing between the parties to be based
10		on individual call records, which is completely consistent Qwest's position in this
11		case.
12		
13		
14		
15		VII. CONCLUSION
	0	DODG THUG CONCLUDE VOLD TECTIMONY
16	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
17	А.	Yes.

system of factors proposed by Level 3 does not allow for the creation of jointly

Qwest/24

LEVEL 3/713 GREENE/4 OF 21

AMENDMENT NO. 2

to the

INTERCONNECTION AGREEMENT

between

VERIZON NORTHWEST INC., F/K/A GTE NORTHWEST INCORPORATED and

LEVEL 3 COMMUNICATIONS, LLC

This Amendment No. 2 (the "Amendment") shall be deemed effective on the "Effective Date" by and between Verizon Northwest Inc., f/k/a GTE Northwest Incorporated ("Verizon"), a Washington corporation with offices at 1800 41st Street, Everett, WA 98201, and Level 3 Communications, LLC, a Delaware limited liability company with offices at 1025 Eldorado Boulevard, Broomfield, Colorado 80021 ("Level 3"). Verizon and Level 3 may hereinafter be referred to collectively as the "Parties" and individually as a "Party". This Amendment covers services in the State of Oregon.

WITNESSETH:

WHEREAS, pursuant to an adoption letter dated December 9, 2000 (the "Adoption Letter"), Level 3 adopted in the State of Oregon, the interconnection agreement between AT&T Communications of the Pacific Northwest, Inc. and Verizon (such Adoption Letter and underlying adopted interconnection agreement referred to herein collectively as the "Agreement"); and

WHEREAS, the Parties wish to amend the Agreement to reflect their agreement on intercarrier compensation and interconnection architecture as set forth in Attachment A to this Amendment.

NOW, THEREFORE, in consideration of the mutual promises, provisions and covenants herein contained, the sufficiency of which is hereby acknowledged, the Parties agree as follows:

1. The Parties agree that the terms and conditions set forth in Attachment A shall govern Level 3 OR Interc Amendment.doc

LEVEL 3/713 GREENE/5 OF 21

the Parties' mutual rights and obligations with respect to intercarrier compensation and interconnection architecture.

2. <u>Conflict between this Amendment and the Agreement</u>. This Amendment shall be deemed to revise the terms and provisions of the Agreement to the extent necessary to give effect to the terms and provisions of this Amendment. In the event of a conflict between the terms and provisions of this Amendment and the terms and provisions of the Agreement, this Amendment shall govern, *provided*, *however*, that the fact that a term or provision appears in this Amendment but not in the Agreement, or in the Agreement but not in this Amendment, shall not be interpreted as, or deemed grounds for finding, a conflict for purposes of this <u>Section 2</u>.

- 3. <u>Counterparts</u>. This Amendment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original and all of which together shall constitute one and the same instrument.
- 4. <u>Captions</u>. The Parties acknowledge that the captions in this Amendment have been inserted solely for convenience of reference and in no way define or limit the scope or substance of any term or provision of this Amendment.
- 5. <u>Scope of Amendment</u>. This Amendment shall amend, modify and revise the Agreement only to the extent set forth expressly in <u>Section 1</u> of this Amendment, and, except to the extent set forth in <u>Section 1</u> of this Amendment, the terms and provisions of the Agreement shall remain in full force and effect after the Effective Date.

SIGNATURE PAGE

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed.

LEVEL 3 COMMUNICATIONS, LLC

a I By:

Printed: LaCharles Keesee

VERIZON NORTHWEST INC.

Me masmer By:

Printed: Jeffrey A. Masoner

Title: <u>Vice President - Wholesale Voice</u> <u>Services</u>

10/20/2004

Title: Vice President - Interconnection Services

Attachment A

Definitions. For the purposes of this Attachment, the following terms shall have the meanings provided below.

(a) "Act" means the Communications Act of 1934 (47 U.S.C. Section 151 et. seq.), as amended from time to time (including, but not limited to, by the Telecommunications Act of 1996).

(b) A "Call Record" shall include identification of any VOIP Traffic as VOIP Traffic, as well as at least one of the following: charge number, Calling Party Number ("CPN"), or Automatic Number Identifier. In addition, a "Call Record" may include any other information agreed upon by both Parties to be used for identifying the jurisdiction of the call or for assessing applicable intercarrier compensation charges. If the Forbearance Order and/or the FCC VOIP Order (as such terms are defined in Section 3.2) render this definition of "Call Record" to be inapplicable for the purpose of determining the jurisdiction of the call, the Parties will negotiate to agree upon any other information to be used prospectively for identifying the jurisdiction of a call and/or for assessing applicable intercarrier compensation charges as a replacement for charge number, CPN, or ANI.

(c) "Compensable Base" means the total combined minutes of use of ISP-Bound Traffic and Local Traffic originated by Verizon to Level 3 from July 1, 2002 through June 30, 2003 in all jurisdictions, that Verizon has agreed in writing are subject to intercarrier compensation. Any minutes of use that Verizon has not agreed are subject to intercarrier compensation, or as to which there remains an outstanding billing dispute between the Parties, shall not be included in the Compensable Base.

(d) "End User" means a third party residence or business end-user subscriber to Telephone Exchange Services, as such term is defined in the Act, provided by either of the Parties.

(e) "Effective Date" means April 1, 2004.

(f) "End Office" means a switching entity that is used to terminate End User station loops for the purpose of interconnection to each other and to trunks.

(g) "Extended Local Calling Scope Arrangement" means an arrangement that provides a End User a local calling scope (Extended Area Service, "EAS"), outside the End User's basic exchange serving area. Extended Local Calling Scope Arrangements may be either optional or non-optional. "Optional Extended Local Calling Scope Arrangement Traffic" is traffic that under an optional Extended Local Calling Scope Arrangement chosen by the End User terminates outside of the End User's basic exchange serving area.

(h) "Exchange Access" shall have the meaning set forth in the Act.

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1.

Qwest/24

LEVEL 3/713 GREENE/8 OF 21

(i) Intentionally left blank.

(j) "Information Access" means the provision of specialized exchange Telecommunications Services in connection with the origination, termination, transmission, switching, forwarding or routing of Telecommunications traffic to or from the facilities of a provider of information services, including an Internet service provider.

(k) "Information Service" shall have the meaning set forth in the Act.

(1) "ISP-Bound Traffic" means any Telecommunications traffic originated on the public switched telephone network ("PSTN") on a dial-up basis that is transmitted to an internet service provider at any point during the duration of the transmission, including V/FX Traffic that is transmitted to an internet service provider at any point during the duration of the transmission, but not including VOIP Traffic.

(m) "LERG" or "Local Exchange Routing Guide" means a Telcordia Technologies reference containing NPA/NXX routing and homing information.

(n) "Local Traffic" consists of Telecommunications traffic for which compensation is required by both Section 251(b)(5) of the Act and 47 C.F.R Part 51; and, for the avoidance of any doubt, the following types of traffic, among others, do not constitute Local Traffic under the terms of this Agreement: ISP-Bound Traffic; Telecommunications traffic that is interstate or intrastate Exchange Access, Information Access, or exchange services for Exchange Access or Information Access; toll traffic, including, but not limited to, calls originated on a 1+ presubscription basis, or on a casual dialed (10XXX/101XXXX) basis; Optional Extended Local Calling Scope Arrangement Traffic; special access, private line, frame relay, ATM, or any other traffic that is not switched by the receiving party; tandem transit traffic; V/FX Traffic; voice Information Service traffic; or VOIP Traffic.

(0) "NXX or "NXX Code" means the three-digit switch entity indicator (i.e. the first three digits of a seven-digit telephone number).

(p) "Switched Exchange Access Service" means the offering of transmission and switching services for the purpose of the origination or termination of toll traffic. Switched Exchange Access Services include but may not be limited to: Feature Group A, Feature Group B, Feature Group D, 700 access, 800 access, 888 access and 900 access.

(q) "Tandem" or "Tandem Switch" means a physical or logical switching entity that has billing and recording capabilities and is used to connect and switch trunk circuits between and among End Office Switches and between and among End Office Switches and carriers' aggregation points, points of termination, or points of presence, and to provide Switched Exchange Access Services.

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(r) "Telecommunications" shall have the meaning set forth in the Act.

(s) "Telecommunications Carrier" shall have the meaning set forth in the Act.

(t) "Virtual Foreign Exchange Traffic" or "V/FX" Traffic means a call to an End User assigned a telephone number with an NXX Code (as set forth in the LERG) associated with an exchange that is different than the exchange (as set forth in the LERG) associated with the actual physical location of such End User's station.

(u) "VOIP Traffic" means voice communications that are transmitted in whole or in part over packet switching facilities using Internet Protocol or any similar packet protocol. For avoidance of doubt, VOIP Traffic does not include ISP-Bound Traffic that is not used to generate voice traffic to or from the PSTN.

(v) "Wire Center" means a building or portion thereof which serves as the premises for one or more Central Office Switches and related facilities.

2. General/Term. Notwithstanding any change to Applicable Law effected after the Effective Date (and not withstanding any provision in the Agreement governing the Parties' rights or obligations in the event of such a change in Applicable Law), subject to compliance with Sections 6 and 7 below, and provided that there are no outstanding billing disputes between the Parties with respect to intercarrier compensation charges billed by either Party prior to the Effective Date with respect to Local Traffic, ISP-Bound Traffic or switched access traffic, the terms set forth in subsections 2.1-2.4 below shall govern the Parties' rights and obligations regarding compensation for ISP-Bound Traffic and Local Traffic. If there are outstanding billing disputes between the Parties with respect to intercarrier compensation charges billed by either Party prior to the Effective Date with respect to Local Traffic, ISP-Bound Traffic or switched access traffic, then subsections 2.1-2.4 below shall not apply and compensation for ISP-Bound Traffic and Local Traffic exchanged between the Parties shall be governed by the following: (i) an intercarrier compensation rate of zero (\$0) shall apply to ISP-Bound Traffic delivered by Verizon to Level 3 and (ii) Verizon's then-prevailing reciprocal compensation rates in each particular service territory (as set forth in Verizon's standard price schedules, as amended) shall apply to ISP-Bound Traffic delivered by Level 3 to Verizon and to all Local Traffic exchanged between the Parties. For purposes of the preceding sentence only, all Local and ISP-Bound Traffic above a 2:1 ratio shall be considered to be ISP-Bound Traffic.

2.1 Intercarrier Compensation for ISP-Bound Traffic and Local Traffic. Commencing on the Effective Date, and continuing prospectively for the applicable time periods described below, when ISP-Bound Traffic or Local Traffic is originated by an End User of a Party on that Party's network (the "Originating Party") and delivered to the other Party (the "Receiving Party") for delivery to an End User of the Receiving Party, the Receiving Party shall bill and the Originating Party shall pay intercarrier compensation at the following equal and symmetrical rates: \$.0005 per minute of use for

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the period beginning on the Effective Date and ending on December 31, 2004, \$.00045 per minute of use for the period beginning January 1, 2005 and ending on December 31, 2005, \$.0004 per minute of use for the period beginning January 1, 2006 and ending upon the effective date of termination of this Section 2.1 (collectively, the "Intercarrier Compensation Rates"); *provided, however*, that Verizon shall be under no obligation to pay any intercarrier compensation to Level 3 on Local Traffic or ISP-Bound Traffic insofar as the total combined minutes of use of such traffic originated by Verizon to Level 3 in all jurisdictions in which the Parties exchange traffic exceeds the Compensable Base by the following threshold percentages during each of the specified calendar years: 175% for 2004, 200% for 2005, 225% for 2006, and 225% for any calendar year subsequent to 2006 in which this Section 2.1 remains in effect.

The Intercarrier Compensation Rates shall not apply to V/FX Traffic that is not 2.2 ISP-Bound Traffic, which such other V/FX Traffic shall be subject to applicable Switched Exchange Access Service tariff charges; provided, however, that the Parties do not agree on the compensation due for the exchange of VOIP Traffic that may constitute V/FX Traffic under Section 1(t) ("V/FX VOIP Traffic"). Pending resolution of the Parties' dispute on the compensation due for V/FX VOIP Traffic, Level 3 shall pay at least the Intercarrier Compensation Rates to Verizon for V/FX VOIP Traffic (other than V/FX VOIP Traffic addressed in Section 3.1, as to which interstate access charges shall apply) that it delivers to Verizon (in doing so, but without any probative value as to the substance of either Party's position on the appropriate compensation due on V/FX VOIP Traffic, Level 3 may dispute access or intercarrier compensation charges billed by Verizon in excess of the Intercarrier Compensation Rates). The Parties hereby agree that, as of the Effective Date, they are exchanging only a de minimis amount of V/FX Traffic that is not ISP-Bound Traffic; the Parties further agree that, from time to time, upon written request from either Party, the other Party shall review with the requesting Party whether the amount of such V/FX Traffic that is not ISP-Bound Traffic exchanged between them remains de minimis. For avoidance of doubt, the Intercarrier Compensation Rates also shall not apply to VOIP Traffic, except as set forth in this paragraph or to the extent otherwise required by Section 3 below.

2.3 Notwithstanding anything else in this Attachment, and except as otherwise provided in this Section 2.3, if Level 3 fails to comply with Sections 6 and 7 of this Attachment, the Intercarrier Compensation Rates set forth in this Section 2 shall not apply to ISP-Bound Traffic and Local Traffic delivered by Verizon to Level 3. Instead, the applicable intercarrier compensation rate for such ISP-Bound Traffic and Local Traffic delivered by Verizon to Level 3 shall be zero (\$0) effective on the date Verizon provides Level 3 written notice detailing the specific facts and documentation supporting its position of non-compliance with Sections 6 and 7 of this Attachment ("Non-Compliance Notice") and continuing until the earlier of a determination by Verizon that Level 3 is in compliance with Sections 6 and 7 of this Attachment or termination of Sections 2 and 3 of this Attachment, as provided in Section 4 below. If Level 3 disagrees with the non-compliance finding, Level 3 shall respond in writing to Verizon within ten

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business days of receipt of the Non-Compliance Notice with: (i) facts and documentation supporting its position and (ii) the name of an individual who will serve as Level 3's representative for purposes of negotiating resolution of the non-compliance dispute ("Level 3 Response"). Verizon shall have ten business days from receipt of the Level 3 Response to designate its representative to the negotiation, and shall continue to make payments during the Negotiation Period (as defined below) as though the Intercarrier Compensation Rates in this Section 2 continued to apply. The Parties' representatives shall meet at least once within 45 days after the date of the Level 3 Response in an attempt to reach a good faith resolution of the dispute. Upon agreement, the Parties' representatives may utilize other alternative dispute resolution procedures such as private mediation to assist in the negotiations. If the Parties have been unable to resolve the dispute within 45 days of the date of the Level 3 Response ("Negotiation Period"), either Party may pursue any remedies available to it under the Agreement, at law, in equity, or otherwise, including, but not limited to, instituting an appropriate proceeding before the Commission, the FCC, or a court of competent jurisdiction; provided, however, that if the matter is resolved with a finding that Level 3 was not in compliance with Sections 6 and 7 of this Attachment, Level 3 shall refund any payments of the Intercarrier Compensation Rates made by Verizon during the Negotiation Period.

2.4 In the event that Verizon should continue to offer or provide unbundled network element platforms ("UNE-P") after the Effective Date, the Intercarrier Compensation Rates shall not apply to any traffic involving Level 3 End Users served by UNE-P, and the Parties instead will negotiate in good faith to conclude mutually acceptable provisions governing intercarrier compensation associated with traffic to Level 3 End Users served by UNE-P.

3. <u>VOIP Traffic.</u>

3.1 Agreement to Comply with FCC Declaratory Ruling. The Parties agree that VOIP Traffic that originates on and terminates to the PSTN shall be subject to interstate access charges, as set forth in the FCC's Order, *In the Matter of Petition for Declaratory Ruling that AT&T's Phone-to-Phone IP Telephony Services are Exempt from Access Charges*, FCC 04-97, WC Docket No. 02-361 (released April 21, 2004) ("AT&T Order") unless and until the AT&T Order is modified in the Forbearance Order and/or the FCC VOIP Order (as such terms are defined in Section 3.2), in which case the Parties will negotiate an amendment to this Attachment to apply prospectively from the date of such Forbearance Order and/or the FCC VOIP Order addressing intercarrier compensation for the VOIP Traffic described in this Section 3.1.

3.2 <u>Other VOIP Traffic</u>. Except as provided in Section 3.1, the Parties do not agree on the compensation due for the exchange of VOIP Traffic. Accordingly, until such time as the FCC issues a substantive order in WC Docket No. 04-36 (FCC 04-28) on what compensation is due for the exchange of VOIP Traffic ("FCC VOIP Order") and such order becomes effective, Level 3 shall: (i) identify and track all VOIP Traffic that either

Qwest/24

LEVEL 3/713 GREENE/12 OF 21

originates or terminates on the PSTN and (ii) pay at least the Intercarrier Compensation Rates to Verizon for VOIP Traffic other than VOIP Traffic addressed in Section 3.1 that it delivers to Verizon (in doing so, but without any probative value as to the substance of either Party's position on the appropriate compensation due on VOIP Traffic, Level 3 may dispute access or intercarrier compensation charges billed by Verizon in excess of the Intercarrier Compensation Rates). Upon effectiveness of the FCC VOIP Order, such FCC VOIP Order shall be applied prospectively from the effective date of the FCC VOIP Order and retroactively to the Effective Date (taking into account intercarrier compensation payments made on VOIP Traffic under the preceding sentence); provided, however, that if a Party has filed a forbearance proceeding at the FCC addressing whether access charges should apply to VOIP Traffic originating or terminating on the PSTN, such as Level 3's filing of a petition for forbearance in Docket No. 03-266 ("Forbearance Proceeding"), then if the FCC issues an order in such Forbearance Proceeding or the petition for forbearance otherwise becomes effective (in either case, the "Forbearance Order") prior to issuance of the FCC VOIP Order, the Parties agree to apply the results of the Forbearance Order to the VOIP Traffic defined in the Forbearance Order prospectively from the effective date of the Forbearance Order and retroactively to the Effective Date until such time as the FCC VOIP Order is issued (taking into account intercarrier compensation payments made on VOIP Traffic under the preceding sentence), at which time such FCC VOIP Order shall be applied to the VOIP Traffic defined in the FCC VOIP Order prospectively from the effective date of the FCC VOIP Order (such implementation of a Forbearance Order and/or the FCC VOIP Order, the "VOIP Order Application"); provided, further that if VOIP Traffic is treated as Information Service traffic or as Local Traffic (either substantively or for compensation purposes only) by the Forbearance Order and/or the FCC VOIP Order, then for purposes of implementing such order(s) as part of the VOIP Order Application only (and only so long as the Forbearance Order and/or the FCC VOIP Order are in effect), VOIP Traffic terminated to or originated on the PSTN shall be subject to a rate of \$.0007 per minute of use except to the extent the amount of VOIP Traffic delivered by Verizon to Level 3 exceeds the amount of VOIP Traffic delivered by Level 3 to Verizon in a monthly billing period by more than 10% ("Imbalance Factor"), in which case for all VOIP Traffic delivered by Verizon to Level 3 during that billing period in excess of the Imbalance Factor, Level 3 shall bill and Verizon shall pay the Intercarrier Compensation Rates; and provided, further, that Level 3 and Verizon expressly waive any grounds they may have to raise any timing limitation on back-billing implemented by the other Party to effectuate the VOIP Order Application.

<u>Termination</u>. Either Party may terminate Sections 2 and 3 of this Attachment effective on or after January 1, 2007 (such date, "Termination Effective Date") by providing nine (9) months advance written notice to the other Party if the notice is provided on or before November 30, 2006 or by providing thirty (30) days advance written notice to the other Party if the notice is provided on or after December 1, 2006 (in either case, the date such notice is provided shall be the "Termination Notice Date," which shall not be prior to

Level 3 OR Interc Amendment.doc

4.

April 1, 2006), provided that in the event that either Party elects to exercise its right to terminate Sections 2 and 3 of this Attachment: (i) the Parties shall promptly amend the Agreement to govern intercarrier compensation between the Parties for Local Traffic and ISP-Bound Traffic, and any such amendment (whether negotiated, arbitrated or otherwise litigated) shall be effective as of the Termination Effective Date and (ii) the VOIP Order Application described in Section 3.2 of this Attachment shall not apply to any time period after the Termination Notice Date (but which VOIP Order Application, for avoidance of doubt, will continue to apply to all time periods between the Effective Date and the Termination Notice Date regardless of the issuance date of the Forbearance Order or FCC VOIP Order; provided, further, that Section 3.2 shall be included in any interconnection agreement or amendment (including adoptions) entered into by the Parties unless and until the VOIP Order Application has been implemented by the Parties).

Other Traffic.

5.

6.

Notwithstanding anything else in this Attachment, for traffic Level 3 delivers to Verizon that originates with a third carrier, except as may be subsequently agreed to in writing by the Parties, Level 3 shall pay Verizon the same amount that such third carrier would have paid Verizon for that traffic at the location the traffic is delivered to Verizon by Level 3.

<u>Call Records</u>. Each Party shall take steps to ensure that all calls (including VOIP traffic) that it delivers to the receiving Party include a Call Record, and that such Call Records are transmitted intact to the receiving Party. Neither Party shall: (i) remove Call Records, (ii) alter or replace Call Records, or (iii) insert or add any Call Record information (such as a Charge Number) that does not correspond to that of the calling party. Using its best efforts and to the extent technically feasible, each Party also shall undertake steps to ensure that any service provider who hands off traffic for delivery to the other Party does not: (i) remove Call Records, (ii) alter or replace Call Records, or (iii) insert or add any Call Records of that of the calling party. Neither Party shall knowingly and intentionally (a) strip or alter Call Records to disguise the jurisdiction of a call or (b) permit third parties to do so for traffic the Party delivers to the other Party.

6.1 For billing purposes, each Party shall pass a Call Record on each call delivered to the other Party to the extent technically feasible. The Receiving Party shall bill the Originating Party the then-current Intercarrier Compensation Rate, intrastate Switched Exchange Access Service rates, or interstate Switched Exchange Access Service rates applicable to each relevant minute of traffic for which Call Records are passed based on the Call Records, or other information that allows the Receiving Party to determine the jurisdiction of the call in accordance with the provisions herein, as provided in this Attachment, the applicable interconnection agreement between the Parties or the Receiving Party's applicable tariffs.

6.2 If, the percentage of calls passed with Call Record information is greater than ninety percent (90%), all calls exchanged without Call Record information will be billed according

to the jurisdictional proportion of the calls passed with Call Record information. If the percentage of calls passed without Call Record information is less than ninety percent (90%), all calls without Call Record information up to (but not exceeding) ten percent (10%) of all calls, will be billed according to the jurisdictional proportion of the calls passed with Call Record information, and the remaining calls without Call Record information will be billed at intrastate Switched Exchange Access Service rates.

6.3 Intentionally left blank.

6.4 If the Receiving Party lacks the ability to use Call Records to classify on an automated basis traffic delivered by the other Party as either ISP-Bound Traffic or Local Traffic or toll traffic, the Originating Party will supply, at the request of the Receiving Party, an auditable Percent Local Usage ("PLU") report (including Local Traffic and ISP-Bound Traffic) quarterly, based on the previous three (3) months' traffic, and applicable to the following three (3) months' traffic. If the Originating Party also desires to combine interstate and intrastate toll traffic on the same trunk group, it will supply an auditable Percent Interstate Usage ("PIU") report quarterly, based on the previous three (3) months' traffic. In lieu of the foregoing PLU and/or PIU reports, the Parties may agree to provide and accept reasonable surrogate measures for an agreed-upon period.

6.5 Measurement of billing minutes for purposes of determining terminating compensation shall be in conversation seconds. The Parties agree that, in addition to any applicable audit provisions in their applicable interconnection agreement, each Party shall have the right to conduct, at its own cost, periodic (but in any case no more frequent than semi-annual) audits, on commercially reasonably terms and conditions, with respect to billings sent in connection with this Attachment; and the other Party agrees to reasonably cooperate with any such audits.

6.6 For avoidance of doubt, all of this Section 6 shall apply to VOIP Traffic exchanged between the Parties until such time as the VOIP Order Application is implemented pursuant to Section 3.2 above, at which time all of this Section 6 shall continue to apply to VOIP Traffic except as otherwise provided by implementation of the VOIP Order Application.

7. <u>Points of Interconnection; Mutual POIs.</u> Notwithstanding any other provision in the interconnection agreement between the parties, any applicable tariff or SGAT, or under Applicable Law, this Section shall set forth the Parties' respective rights and obligations with respect to interconnection architecture.

7.1 Mutual points of interconnection ("POIs") in each LATA in which the Parties exchange traffic shall be established as set forth in this Section 7.

LEVEL 3/713 GREENE/15 OF 21

(a) Level 3 shall establish at least one technically feasible point on Verizon's network in each of the Verizon Tandem serving areas in each LATA in which the Parties exchange traffic at which each Party shall deliver its originating traffic to the other Party (such a point, a "mutual POI"). Each mutual POI shall be at the relevant Verizon Tandem Wire Center, unless otherwise agreed to in writing by the Parties. Level 3 shall deliver traffic that is to be terminated through a Verizon End Office to the mutual POI at the Verizon Tandem Wire Center that such Verizon End Office subtends. Each mutual POI established under this Section 7.1(a) may be accomplished by Level 3 through: (1) a collocation site established by a third party at the relevant Verizon Tandem Wire Center, or (3) transport (and entrance facilities where applicable) ordered and purchased by Level 3 from Verizon at the applicable Verizon intrastate access rates and charges.

(i) The Parties may use the trunks delivering traffic to the mutual POI to deliver the following types of traffic between their respective Telephone Exchange Service End Users: Local Traffic, ISP-Bound Traffic, VOIP Traffic, tandem transit traffic, translated LEC IntraLATA toll free service access code (e.g., 800/888/877) traffic, and where agreed to between the Parties and as set forth in subsection (ii) below, IntraLATA and InterLATA toll traffic.

Under the architectures described in this Section 7, and subject to mutual agreement of the Parties, either Party may use the trunks delivering traffic to the mutual POI for the termination of intraLATA or interLATA toll traffic in accordance with the terms contained in this Section 7 and pursuant to the other Party's Switched Exchange Access Services Tariffs. If Level 3 seeks for Verizon to deliver intraLATA and interLATA presubscribed traffic originated by Verizon End Users to Level 3 over existing local interconnection architecture, Level 3 shall make a written request of Verizon, and subject to the mutual agreement of the Parties: (i) the Parties will evaluate the feasibility of transporting such traffic in this manner through testing and other means (in which case, all testing and development costs incurred by Verizon shall be borne by Level 3) and (ii) the Parties shall attempt in good faith to negotiate an amendment to this Attachment to address such traffic. When toll traffic is delivered over the same trunks as Local and/or ISP-Bound Traffic, any port, transport or other applicable access charges related to the delivery of toll traffic from the mutual POI on Verizon's network in a LATA to the terminating Party's End User shall be prorated so as to apply to the toll traffic.

(iii) Notwithstanding anything else in this Agreement, Interstate and

Level 3 OR Interc Amendment.doc

(ii)

intrastate Exchange Access, Information Access, exchanges services for Exchange Access or Information Access, and toll traffic, shall be governed by the applicable provisions of this Attachment, the Agreement and applicable Tariffs.

(b) At any time that Level 3 has established a Collocation site at a Verizon End Office Wire Center, then either Party may request that such Level 3 Collocation site be established as a Mutual POI for traffic originated from or terminated to Verizon End Users served by an End Office in the Verizon End Office Wire Center.

(c) In any LATA in which there are fewer than two (2) Verizon Tandems, then in addition to the mutual POI at the Verizon Tandem Wire Center, Verizon may request and Level 3 shall establish an additional mutual POI at any Verizon End Office Wire Center: (i) at any time after the traffic exchanged between Level 3 and Verizon End Users served by the Verizon End Office reaches six (6) DS1s (approximately 1.3 million minutes of use per month) or (ii) at any Verizon End Office which is subtended by remote Verizon End Office(s) (any mutual POI located at a Verizon End Office Wire Center pursuant to this Section 7.1(c), an "Additional Mutual POI"). Verizon also may require the establishment of an Additional Mutual POI at a Verizon End Office other than the serving Verizon End Office, in which case Level 3 shall order Direct End Office Trunks ("DEOTs") from Verizon between the serving Verizon End Office and the Additional Mutual POI, with all costs of the portions of such DEOTs carrying Local Traffic and ISP-Bound Traffic to be borne by Verizon. In the situation described in the foregoing sentence, Level 3 shall be responsible for ordering and providing DEOTs on the Level 3 side of the Additional Mutual POI, with all costs of such DEOTs to be borne by Level 3. Level 3 shall establish any Additional Mutual POI requested by Verizon under this Section 7.1(c) within six (6) months of the date of the request, unless otherwise agreed to by the Parties. Each Additional Mutual POI requested under this Section 7.1(c) may be established by Level 3 through: (i) a collocation site established by Level 3 at the requested Verizon End Office Wire Center, (ii) a collocation site established by a third party at the requested Verizon End Office Wire Center, or (iii) transport (and entrance facilities where applicable) ordered and purchased by Level 3 from Verizon at the applicable Verizon intrastate access rates and charges. Each Party shall bear its own costs with respect to migration to Additional Mutual POIs established under this Section 7.1(c).

(d) For those Verizon End Offices that subtend a third party Tandem, Verizon may elect to exchange traffic through the third party Tandem or may designate a point on the Verizon network in the relevant Tandem serving area as the relevant mutual POI. Any point elected by Verizon under this Section 7.1(d) shall be the point at which the Intercarrier Compensation Rates shall be applied. If the designated mutual POI is not at the relevant Tandem, then Level 3 shall hand off direct non-switched trunks to

the relevant terminating Verizon End Offices at the mutual POI. For avoidance of doubt, nothing in this Section 7.1(d) shall alter Verizon's ability to require the establishment of Additional Mutual POIs under Section 7.1(c) above. If Verizon elects to exchange traffic through a third party Tandem under this Section 7.1(d), then any transiting, transport or fixed (as prorated) charges imposed by the third party shall be paid by the Party originating the traffic exchanged through the third party Tandem.

(e) Should Level 3 interconnect with any Telecommunications Carrier that is not a Party to this agreement at a point that is not a mutual POI under this Attachment, Verizon may elect to deliver traffic to such point(s) for the NXXs or functionalities served by those Points. To the extent that any such point is not located at a Collocation site at a Verizon Tandem (or Verizon Host End Office), then Level 3 shall permit Verizon to establish physical interconnection at the point, to the extent such physical interconnection is technically feasible.

7.2 Subject to subsections 7.4 and 7.6 below, neither Party may charge (and neither Party shall have an obligation to pay) any recurring fees, charges or the like (including, without limitation, any transport charges), with respect to ISP-Bound Traffic and Local Traffic that either Party delivers at a mutual POI, other than the Intercarrier Compensation Rates; *provided, however*, for the avoidance of any doubt, Level 3 shall also pay Verizon, at the rates set forth in an applicable interconnection agreement between the Parties or applicable Verizon Tariff for any multiplexing, cross connects or other Collocation-related services that Level 3 obtains from Verizon.

7.3 If the traffic destined for an End Office exceeds the CCS busy hour equivalent of two (2) DS1s for any three (3) months in a six (6) month period, Verizon may request Level 3 to order DEOTs to that End Office. Verizon shall be responsible for providing such DEOTs on the Verizon side of the mutual POI, with all costs of the portions of such DEOTs carrying Local Traffic and ISP-Bound Traffic to be borne by Verizon. Level 3 shall be responsible for ordering and providing such DEOTs on the Level 3 side of the mutual POI, with all costs of such DEOTs to be borne by Level 3. After initially establishing DEOTs pursuant to this subsection, traffic routed to this End Office will be allowed to overflow to the Tandem not to exceed the CCS busy hour equivalent of one (1) DS1. For avoidance of any doubt, neither Party will assess recurring and/or non-recurring charges for the implementation, installation, maintenance and utilization of interconnection trunks and facilities for the portions of such trunks carrying Local and ISP-Bound Traffic on its side of the mutual POI.

7.4 In those LATAs in which the Parties have previously established interconnection at POIs and/or are using interconnection transport and trunking architectures other than as set forth pursuant to the terms of Section 7.1(a), the interconnection transport and trunking architectures shall be governed by this Section 7.4.

Verizon may require Level 3, via written notice to Level 3, to bring preexisting interconnection arrangements into compliance with the terms of Section 7.1(a) through one of the following methods:

(i) Unless otherwise agreed in writing by the Parties, Level 3 shall implement a physical migration of the pre-existing arrangements to the terms prescribed herein within six (6) months of the date of such notice; or

(ii) In lieu of requiring physical rearrangements of pre-existing facilities or where the physical rearrangement has not been completed within six (6) months following such notice, the Parties shall implement a billing arrangement pursuant to which Level 3 shall pay Verizon for the transport (and entrance facilities if provided by Verizon) between each Verizon Tandem (or Additional Mutual POIs at Verizon End Offices in LATAs with less than two (2) Verizon Tandems) and the delivery to or from Level 3 at the Level 3 switch or other location, at the applicable Verizon intrastate access rates and charges.

With respect to subsection 7.4(a) directly above, each Party shall bear its own costs with respect to any such migration; the Parties will coordinate any such migration, trunk group prioritization, and implementation schedule; and Verizon agrees to develop a cutover plan and to project manage the cutovers with Level 3 participation and agreement.

(c) Intentionally left blank.

(a)

(b)

(d)

From and after the Effective Date, in any LATA where the Parties have not yet established mutual POIs or Additional Mutual POIs as described in Section 7.1(a) (including, without limitation, the situation presented in subsection 7.4(a) above), Level 3 shall not bill (and Verizon not have any obligation to pay) any fees, charges, or the like (including, without limitation, any transport charges) with respect to such arrangements, and to the extent that Level 3 utilizes transport provided by Verizon between the Level 3 network and the current point at which the Parties interconnect, Level 3 shall purchase such transport from Verizon at Verizon's tariffed intrastate access rates.

7.5 The Parties recognize that embedded one-way trunks may exist for the exchange of traffic between the Parties. To the extent either Party requires a transition of such one-way trunks to two-way trunks, the Parties agree to negotiate an amendment to set forth the terms and conditions for two-way trunks (if necessary), as well as to negotiate a transition plan to migrate the embedded one-way trunks to two-way trunks provided that Verizon shall bill, and Level 3 shall pay, the non-recurring charges for such conversions as set forth in Verizon's applicable tariffs.

Qwest/24

LEVEL 3/713 GREENE/19 OF 21

7.6 Level 3 may apportion spare capacity on existing access entrance facilities (and/or transport where applicable) purchased by Level 3 between the relevant mutual POIs and/or the Level 3 switch as described in this Section 7; however, any such apportionment shall not affect the rates or charges applied to the relevant facilities.

BELLSOUTH® / CLEC Agreement	
Customer Name: Level 3 Communications, L.L.C.	
Level 3 Communications, LLC Arbitration	2
Table_of_Contents	3
General_Terms_and_Conditions	5
Signature Page	27
Att 1 - Resale	28
Att_1Resale_Discounts_and_Rates	55
Att_2UNEs	64
Att_2UNE_Rates	125
Att_3Network_Interconnection	473
BellSouth Jurisdictional Factors Guide Version 5.0 Dec 2003	502
Att_3Local_Interconnection_Rates	518
Att 4 - Collocation	527
Att_4Collocation_Rates	568
Att 5 - Access to Numbers and Number Portability	606
Att 6 - Ordering	611
Att_7Billing-	618
Att_7ODUF_ADUF_CMDS_Rates	636
Att_8Rights_of_Way	645
Att_9Perf_Meas_Intro	647
Att_9Performance_Measurements	649
Att_10Disaster_Recovery_Plan	824
Att 11 - BFR and NBR Process	833

By and Between

BellSouth Telecommunications, Inc.

And

Level 3 Communications, L.L.C.

TABLE OF CONTENTS

General Terms and Conditions

- Definitions
- 1. CLEC Certification
- 2. Term of the Agreement
- 3. Operational Support Systems
- 4. Parity
- 5. White Pages Listings
- 6. Court Ordered Requests for Call Detail Records and Other Subscriber Information
- 7. Liability and Indemnification
- 8. Intellectual Property Rights and Indemnification
- 9. Proprietary and Confidential Information
- 10. Resolution of Disputes
- 11. Taxes
- 12. Force Majeure
- 13. Adoption of Agreements
- 14. Modification of Agreement
- 15. Non-waiver of Legal Rights
- 16. Indivisibility
- 17. Waivers
- 18. Governing Law
- 19. Assignments
- 20. Notices
- 21. Rule of Construction
- 22. Headings of No Force or Effect
- 23. Multiple Counterparts
- 24. Filing of Agreement
- 25. Compliance with Applicable Law
- 26. Necessary Approvals
- 27. Good Faith Performance
- 28. Nonexclusive Dealings
- 29. Rate True-Up
- 30. Survival
- 31. Entire Agreement

TABLE OF CONTENTS (cont'd)

- Attachment 1 Resale
- **Attachment 2 Network Elements and Other Services**
- **Attachment 3 Network Interconnection**
- **Attachment 4 Physical Collocation Central Office**
- **Attachment 5 Access to Numbers and Number Portability**
- Attachment 6 Pre-Ordering, Ordering, Provisioning, Maintenance and Repair
- Attachment 7 Billing
- Attachment 8 Rights-of-Way, Conduits and Pole Attachments
- **Attachment 9 Performance Measurements**
- **Attachment 10- BellSouth Disaster Recovery Plan**
- **Attachment 11–Bona Fide Request and New Business Request Process**
AGREEMENT GENERAL TERMS AND CONDITIONS

THIS AGREEMENT is made by and between BellSouth Telecommunications, Inc., (BellSouth), a Georgia corporation, and Level 3 Communications, LLC ("Level 3"), a Delaware limited liability company, and shall be effective on the Effective Date, as defined herein. This Agreement may refer to either BellSouth or Level 3 or both as a "Party" or "Parties."

WITNESSETH

WHEREAS, BellSouth is a local exchange telecommunications company authorized to provide telecommunications services in the states of Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina and Tennessee; and

WHEREAS, Level 3 is or seeks to become a CLEC authorized to provide telecommunications services in the states of Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee; and

WHEREAS, Level 3 wishes to resell BellSouth's telecommunications services and purchase network elements and other services, and, solely in connection therewith, may wish to utilize collocation space as set forth in Attachment 4 of this Agreement; and

WHEREAS, the Parties wish to interconnect their facilities and exchange traffic pursuant to Sections 251 and 252 of the Act.

NOW THEREFORE, in consideration of the mutual agreements contained herein, BellSouth and Level 3 agree as follows:

Definitions

In the event a modification occurs pursuant to an effective change in law to the definitions set forth below in this Agreement during the term of this Agreement, the Parties will modify the Agreement as provided forth in Section 14.3 of the Agreement.

Affiliate is defined as a person that (directly or indirectly) owns or controls, is owned or controlled by, or is under common ownership or control with, another person. For purposes of this paragraph, the term "own" means to own an equity interest (or equivalent thereof) of more than 10 percent.

Commission is defined as the appropriate regulatory agency in each state of BellSouth's nine-state region (Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee).

Competitive Local Exchange Carrier (CLEC) means a telephone company certificated by the Commission to provide local exchange service within BellSouth's franchised area.

Effective Date is defined as the date that the Agreement is effective for purposes of rates, terms and conditions and shall be thirty (30) days after the date of the last signature executing the Agreement. Future amendments for rate changes will also be effective thirty (30) days after the date of the last signature executing the amendment.

End User means the ultimate user of the Telecommunications Service.

FCC means the Federal Communications Commission.

General Terms and Conditions means this document including all of the terms, provisions and conditions set forth herein.

Telecommunications means the transmission, between or among points specified by the user, of information of the user's choosing, without change in the form or content of the information as sent and received.

Telecommunications Service means the offering of telecommunications for a fee directly to the public, or to such classes of users as to be effectively available directly to the public, regardless of the facilities used

Telecommunications Act of 1996 (Act) means Public Law 104-104 of the United States Congress effective February 8, 1996. The Act amended the Communications Act of 1934 (47 U.S.C. Section 1 et. seq.).

1. CLEC Certification

- 1.1 Prior to execution of this Agreement, Level 3 agrees to provide BellSouth in writing Level 3's CLEC certification for all states covered by this Agreement except Kentucky prior to BellSouth filing this Agreement with the appropriate Commission for approval. If at the time of the filing of this Agreement, Level 3 has previously provided such information for those states where the Parties have operated under a prior interconnection agreement, Level 3 will not have to provide such information again.
- 1.2 To the extent Level 3 is not certified as a CLEC in each state covered by this Agreement as of the execution hereof, Level 3 will notify BellSouth in writing and provide CLEC certification when it becomes certified to operate in any other state covered by this Agreement. Upon notification, BellSouth will file this Agreement with the appropriate Commission for approval.

2. Term of the Agreement

- 2.1 The term of this Agreement shall be three years, beginning on the Effective Date and shall apply to the BellSouth territory in the state(s) of Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina and Tennessee. Notwithstanding any prior agreement of the Parties, the rates, terms and conditions of this Agreement shall not be applied retroactively prior to the Effective Date.
- 2.2 The Parties agree that by no earlier than two hundred seventy (270) days and no later than one hundred and eighty (180) days prior to the expiration of this Agreement, either Party may provide notice of intent to renegotiate, and the Parties shall commence negotiations for a new agreement to be effective beginning on the expiration date of this Agreement (Subsequent Agreement).
- 2.3 If, within one hundred and thirty-five (135) days of commencing the negotiation referred to in Section 2.2 above, the Parties are unable to negotiate new terms, conditions and prices for a Subsequent Agreement, either Party may petition the Commission to establish appropriate terms, conditions and prices for the Subsequent Agreement pursuant to 47 U.S.C. 252.
- 2.4 If, as of the expiration of this Agreement, a Subsequent Agreement has not been executed by the Parties, and the Parties are not yet in arbitration, this Agreement shall continue on a month-to-month basis while a Subsequent Agreement is actively being negotiated in good faith or alternatively, a timely petition has been filed with the respective state public service commission and the Subsequent Agreement is subject to the respective state Commission arbitration pursuant to 252 of the Act. Upon conversion to a month-to-month term, during such negotiations, provided that the Parties are not in arbitration, then either Party, in its discretion, may terminate this Agreement upon sixty (60) days written notice to the other Party. Notwithstanding the foregoing, the Agreement cannot be terminated prior to 180 days after the original expiration date. In the event that BellSouth terminates this Agreement as provided herein, BellSouth shall continue to provide services to Level 3 pursuant to (1) the terms, conditions and rates set forth in BellSouth's standard interconnection agreement then in effect and made available to CLECs requesting negotiations pursuant to Section 251 of the Act, or (2) an agreement adopted by Level 3 pursuant to Section 13 of this Agreement. Neither Party shall refuse to provide services to the other Party during the negotiation of the Subsequent Agreement or the transition from this Agreement to the Subsequent Agreement.
- 2.5 In the event that BellSouth's standard interconnection agreement, or an agreement adopted by Level 3 under Section 13 becomes effective between the Parties, the Parties may continue to negotiate a Subsequent Agreement or arbitrate disputed issues to reach a Subsequent Agreement as set forth in Section 2.3 above, and the terms of such Subsequent Agreement shall be effective as of the effective date stated in such Subsequent Agreement and shall not be applied retroactively to the expiration date of this Agreement unless the Parties agree otherwise.

3. Operational Support Systems

Level 3 shall pay charges for Operational Support Systems (OSS) as set forth in this Agreement.

4. Parity

When Level 3 purchases Telecommunications Services from BellSouth pursuant to Attachment 1 of this Agreement for the purposes of resale to End Users, such services shall be equal in quality, subject to the same conditions, and provided within the same provisioning time intervals that BellSouth provides to its Affiliates, subsidiaries and End Users. To the extent technically feasible, the quality of a Network Element, as well as the quality of the access to such Network Element provided by BellSouth to Level 3 shall be at least equal in quality to that which BellSouth provides to itself, its Affiliates or any other Telecommunications carrier. The quality of the interconnection between the network of BellSouth provides itself, a subsidiary, an Affiliate, or any other party. The interconnection facilities shall be designed to meet the same technical criteria and service standards that are used within BellSouth's network and shall extend to a consideration of service quality as perceived by BellSouth's End Users and service quality as perceived by Level 3.

Not withstanding anything to the contrary in this Agreement, in the event of a conflict between applicable law and a BellSouth Technical Reference (TR), Level 3 reserves the right to dispute under the resolution of disputes procedures contained in Section 10 of the General Terms and Conditions.

5. White Pages Listings

- 5.1 BellSouth shall provide Level 3 and its customers access to white pages directory listings under the following terms:
- 5.1.1 <u>Listings</u>. Level 3 shall provide all new, changed and deleted listings on a timely basis and BellSouth or its agent will include Level 3 residential and business customer listings in the appropriate White Pages (residential and business) or alphabetical directories in the geographic areas covered by this Interconnection Agreement, in parity with BellSouth's own customer listings. As such, Directory listings will make no distinction between Level 3 and BellSouth subscribers.
- 5.1.2 <u>Rates.</u> So long as Level 3 provides subscriber listing information (SLI) to BellSouth in accordance with Section 5.2 below, BellSouth shall provide to Level 3 one (1) primary White Pages listing per Level 3 subscriber at no charge other than applicable service order charges as set forth in BellSouth's tariffs.
 - 5.2 Procedures for Submitting Level 3 SLI are found in The BellSouth Business Rules for Local Ordering available on the BellSouth website at: www.interconnection.bellsouth.com.

- 5.2.1 Level 3 authorizes BellSouth to release all Level 3 SLI provided to BellSouth by Level 3 to qualifying Directory Publishers via either license agreement or BellSouth's Directory Publishers Database Service (DPDS), General Subscriber Services Tariff (GSST), Section A38.2, as the same may be amended from time to time. Such Level 3 SLI shall be intermingled with BellSouth's own customer listings and listings of any other CLEC that has authorized a similar release of SLI.
- 5.2.2 So long as Level 3 provides subscriber listing information (SLI) to BellSouth in accordance with Section 5.2 above, BellSouth will not charge Level 3 for the release of Level 3's SLI to Directory Publishers. Rather, BellSouth will recover the cost of providing Level 3's SLI to Directory Publishers from the requesting Directory Publisher.

No compensation shall be paid to Level 3 for BellSouth's receipt of Level 3 SLI, or the subsequent release to Directory Publishers of such SLI. In addition, to the extent BellSouth incurs costs to modify its systems to enable the release of Level 3's SLI, or costs on an ongoing basis to administer the release of Level 3 SLI, Level 3 shall pay to BellSouth its proportionate share of the reasonable costs associated therewith. At any time that costs may be incurred to administer the release of Level 3's SLI, Level 3's SLI, Level 3 will be notified. If Level 3 does not wish to pay its proportionate share of these reasonable costs, Level 3 may instruct BellSouth that it does not wish to release its SLI to independent publishers, and Level 3 shall amend this Agreement accordingly. Level 3 will be liable for all costs incurred until the effective date of the amendment

- 5.2.3 Neither BellSouth nor any agent shall be liable for the content or accuracy of any SLI provided by Level 3 under this Agreement, except where the inaccuracy is due to the willful misconduct or gross negligence of BellSouth or its agent arising after the SLI was provided by Level 3. Except as otherwise provided, BellSouth will forward to Level 3 any complaints received by BellSouth relating to the accuracy or quality of Level 3 listings.
- 5.2.4 Listings and subsequent updates will be released consistent with BellSouth system changes and/or update scheduling requirements.
 - 5.3 <u>Unlisted/Non-Published Subscribers</u>. Level 3 will be required to provide to BellSouth the names, addresses and telephone numbers of all Level 3 customers who wish to be omitted from directories. Unlisted/Non-Published SLI will be subject to the rates as set forth in BellSouth's GSST.
 - 5.4 <u>Inclusion of Level 3 End Users in Directory Assistance Database</u>. BellSouth will include and maintain Level 3 subscriber listings in BellSouth's Directory Assistance databases at no recurring charge and Level 3 shall provide such Directory Assistance listings to BellSouth at no recurring charge.
 - 5.5 <u>Listing Information Confidentiality</u>. BellSouth will afford Level 3's directory listing information the same level of confidentiality that BellSouth affords its own

directory listing information, and BellSouth shall limit Level 3's customer proprietary confidential directory information to the appropriate BellSouth employees.

- 5.6 <u>Additional and Designer Listings</u>. Additional and designer listings will be offered by BellSouth at tariffed rates as set forth in the General Subscriber Services Tariff.
- 5.7 <u>Directories.</u> BellSouth or its agent shall deliver White Pages directories to Level 3 subscribers at no charge and in the same manner, time and quantity as it provides its own customers.

6. Court Ordered Requests for Call Detail Records and Other Subscriber Information

- 6.1 <u>Subpoenas Directed to BellSouth</u>. Where BellSouth provides resold services or local switching for Level 3, BellSouth shall respond to subpoenas and court ordered requests delivered directly to BellSouth for the purpose of providing call detail records when the targeted telephone numbers belong to Level 3 End Users. Billing for such requests will be generated by BellSouth and directed to the law enforcement agency initiating the request. BellSouth shall maintain such information for Level 3 End Users.
- 6.2 <u>Subpoenas Directed to Level 3</u>. Where BellSouth is providing to Level 3 Telecommunications Services for resale or providing to Level 3 the local switching function, then Level 3 agrees that in those cases where Level 3 receives subpoenas or court ordered requests regarding targeted telephone numbers belonging to Level 3 End Users, and where Level 3 does not have the requested information, Level 3 will advise the law enforcement agency initiating the request to redirect the subpoena or court ordered request to BellSouth for handling in accordance with 6.1 above.
- 6.3 In all other instances, where either Party receives a request for information involving the other Party's End User, the Party receiving the request will advise the law enforcement agency initiating the request to redirect such request to the other Party.

7. Liability and Indemnification

7.1 <u>Level 3 Liability</u>. In the event that Level 3 consists of two (2) or more separate entities that order, purchase or otherwise provide services, or products, or have obligations under this Agreement and/or any Amendments hereto, all such entities shall be jointly and severally liable for the obligations of Level 3 under this Agreement.

- 7.2 <u>Liability for Acts or Omissions of Third Parties</u>. Neither BellSouth nor Level 3 shall be liable for any act or omission of another telecommunications company providing services to either Party.
- 7.3 <u>Limitation of Liability</u>
- 7.3.1 Except for any indemnification obligations of the Parties hereunder, or except in the case of gross negligence or willful misconduct, each Party's liability to the other for any loss, cost, claim, injury, liability or expense, including reasonable attorneys' fees relating to or arising out of any negligent act or omission in its performance of this Agreement, whether in contract or in tort, shall be limited to a credit for the actual cost of the services or functions not performed or improperly performed.
- 7.3.2 Limitations in Tariffs and Contracts. A Party may, in its sole discretion, provide in its tariffs and contracts with its End Users and third parties that relate to any service, product or function provided or contemplated under this Agreement, that to the maximum extent permitted by Applicable Law, such Party shall not be liable to the End User or third party for (i) any loss relating to or arising out of this Agreement, whether in contract, tort or otherwise, that exceeds the amount such Party would have charged that applicable person for the service, product or function that gave rise to such loss and (ii) consequential damages. To the extent that a Party elects not to place in its tariffs or contracts such limitations of liability, and the other Party incurs a loss as a result thereof, such Party shall indemnify and reimburse the other Party for that portion of the loss that would have been limited had the first Party included in its tariffs and contracts the limitations of liability that such other Party included in its own tariffs at the time of such loss. Any such tariff term or condition shall not contradict or modify the obligations of the Parties to each other under this Agreement. In the event a term of the tariff conflicts with a term in this Agreement, this Agreement shall control.
- 7.3.3 Neither BellSouth nor Level 3 shall be liable for damages to the other Party's terminal location, equipment or End User premises resulting from the furnishing of a service, including, but not limited to, the installation and removal of equipment or associated wiring, except to the extent caused by a Party's negligence or willful misconduct or by a Party's failure to ground properly a local loop after disconnection.
- 7.3.4 Except in the case of willful misconduct or gross negligence, under no circumstance shall a Party be responsible or liable for indirect, incidental, or consequential damages, including, but not limited to, economic loss or lost business or profits, damages arising from the use or performance of equipment or software, or the loss of use of software or equipment, or accessories attached thereto, delay, error, or loss of data. In connection with this limitation of liability, each Party recognizes that the other Party may, from time to time, provide advice, make recommendations, or supply other analyses related to the services or facilities described in this Agreement, and, while each Party shall use diligent

efforts in this regard, the Parties acknowledge and agree that this limitation of liability shall apply to provision of such advice, recommendations, and analyses.

- 7.3.5 To the extent any specific provision of this Agreement purports to impose liability, or limitation of liability, on either Party different from or in conflict with the liability or limitation of liability set forth in this Section, then with respect to any facts or circumstances covered by such specific provisions, the liability or limitation of liability contained in such specific provision shall apply.
 - 7.4 <u>Indemnification for Certain Claims</u>. The Party providing services hereunder, its Affiliates and its parent company, shall be indemnified, defended and held harmless by the Party receiving services hereunder against any claim, loss or damage arising from the receiving Party's use of the services provided under this Agreement pertaining to (1) claims for libel, slander or invasion of privacy arising from the content of the receiving Party's own communications, or (2) any claim, loss or damage claimed by the End User of the Party receiving services arising from such company's use or reliance on the providing Party's services, actions, duties, or obligations arising out of this Agreement.
 - 7.5 <u>Disclaimer</u>. EXCEPT AS SPECIFICALLY PROVIDED TO THE CONTRARY IN THIS AGREEMENT, NEITHER PARTY MAKES ANY REPRESENTATIONS OR WARRANTIES TO THE OTHER PARTY CONCERNING THE SPECIFIC QUALITY OF ANY SERVICES, OR FACILITIES PROVIDED UNDER THIS AGREEMENT. THE PARTIES DISCLAIM, WITHOUT LIMITATION, ANY WARRANTY OR GUARANTEE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARISING FROM COURSE OF PERFORMANCE, COURSE OF DEALING, OR FROM USAGES OF TRADE.

8. Intellectual Property Rights and Indemnification

- 8.1 <u>No License</u>. No patent, copyright, trademark or other proprietary right is licensed, granted or otherwise transferred by this Agreement. The Parties are strictly prohibited from any use, including but not limited to, in the selling, marketing, promoting or advertising of telecommunications services, of any name, service mark, logo or trademark (collectively, the "Marks") of the Other Party. The Marks include those Marks owned directly by a Party or its Affiliate(s) and those Marks that a Party has a legal and valid license to use. The Parties acknowledge that they are separate and distinct and that each provides a separate and distinct service and agree that neither Party may, expressly or impliedly, state, advertise or market that it is or offers the same service as the Other Party or engage in any other activity that may result in a likelihood of confusion between its own service and the service of the Other Party.
- 8.2 <u>Ownership of Intellectual Property</u>. Any intellectual property that originates from or is developed by a Party shall remain the exclusive property of that Party. Except for a limited, non-assignable, non-exclusive, non-transferable license to

use patents or copyrights to the extent necessary for the Parties to use any facilities or equipment (including software) or to receive any service solely as provided under this Agreement, no license in patent, copyright, trademark or trade secret, or other proprietary or intellectual property right, now or hereafter owned, controlled or licensable by a Party, is granted to the other Party. Neither shall it be implied nor arise by estoppel. Any trademark, copyright or other proprietary notices appearing in association with the use of any facilities or equipment (including software) shall remain on the documentation, material, product, service, equipment or software. It is the responsibility of each Party to ensure at no additional cost to the other Party that it has obtained any necessary licenses in relation to intellectual property of third Parties used in its network that may be required to enable the other Party to use any facilities or equipment (including software), to receive any service, or to perform its respective obligations under this Agreement.

- 8.3 Intellectual Property Remedies
- 8.3.1 <u>Indemnification</u>. The Party providing a service pursuant to this Agreement will defend the Party receiving such service or data provided as a result of such service against claims of infringement arising solely from the use by the receiving Party of such service in the manner contemplated under this Agreement and will indemnify the receiving Party for any damages awarded based solely on such claims in accordance with Section 7 preceding.
- 8.3.2 <u>Claim of Infringement</u>. In the event that use of any facilities or equipment (including software), becomes, or in the reasonable judgment of the Party who owns the affected network is likely to become, the subject of a claim, action, suit, or proceeding based on intellectual property infringement, then said Party shall promptly and at its sole expense and sole option, but subject to the limitations of liability set forth below:
- 8.3.2.1 modify or replace the applicable facilities or equipment (including software) while maintaining form and function, or
- 8.3.2.2 obtain a license sufficient to allow such use to continue.
- 8.3.2.3 In the event Section 8.3.2.1 or 8.3.2.2 are commercially unreasonable after the exercise of best efforts over a reasonable period of time, then said Party may terminate, upon reasonable notice, the use of, or services provided through use of, the affected facilities or equipment (including software), but solely to the extent required to avoid the infringement claim.
- 8.3.3 <u>Exception to Obligations</u>. Neither Party's obligations under this Section shall apply to the extent the infringement is caused by: (i) modification of the facilities or equipment (including software) by the indemnitee; (ii) use by the indemnitee of the facilities or equipment (including software) in combination with equipment or facilities (including software) not provided or authorized by the indemnitor,

provided the facilities or equipment (including software) would not be infringing if used alone; (iii) conformance to specifications of the indemnitee which would necessarily result in infringement; or (iv) continued use by the indemnitee of the affected facilities or equipment (including software) after being placed on notice to discontinue use as set forth herein.

- 8.3.4 <u>Exclusive Remedy</u>. The foregoing shall constitute the Parties' sole and exclusive remedies and obligations with respect to a third party claim of intellectual property infringement arising out of the conduct of business under this Agreement.
 - 8.4 <u>Dispute Resolution.</u> Any claim arising under this Section 8 shall be excluded from the dispute resolution procedures set forth in Section 10 and shall be brought in a court of competent jurisdiction.

9. Proprietary and Confidential Information

- 9.1 Proprietary and Confidential Information. It may be necessary for BellSouth and Level 3, each as the "Discloser," to provide to the other Party, as "Recipient," certain proprietary and confidential information (including trade secret information) including but not limited to technical, financial, marketing, staffing and business plans and information, strategic information, proposals, request for proposals, specifications, drawings, maps, prices, costs, costing methodologies, procedures, processes, business systems, software programs, techniques, customer account data, call detail records and like information (collectively the "Information"). All such Information conveyed in writing or other tangible form shall be clearly marked with a confidential or proprietary legend. Information conveyed orally by the Discloser to Recipient shall be designated as proprietary and confidential at the time of such oral conveyance, shall be reduced to writing by the Discloser within forty-five (45) days thereafter, and shall be clearly marked with a confidential or proprietary legend.
- 9.2 <u>Use and Protection of Information.</u> Recipient agrees to protect such Information of the Discloser provided to Recipient from whatever source from distribution, disclosure or dissemination to anyone except employees of Recipient with a need to know such Information solely in conjunction with Recipient's analysis of the Information and for no other purpose except as authorized herein or as otherwise authorized in writing by the Discloser. Recipient may also provide Information to its attorneys and consultants, provided that the individual attorneys or consultants agree to be bound by the confidentiality provisions of this Agreement as agents of the Recipient under this Agreement. Recipient will not make any copies of the Information inspected by it. BellSouth and Level 3 will use the same standard of care to protect Information received as they would use to protect their own confidential and proprietary Information.
- 9.3 <u>Exceptions</u>. Recipient will not have an obligation to protect any portion of the Information which:

- 9.3.1 (a) is made publicly available by the Discloser or lawfully by a nonparty to this Agreement; (b) is lawfully obtained by Recipient from any source other than Discloser who has the legal authority to possess and disclose the Information; (c) is previously known to Recipient without an obligation to keep it confidential; or (d) is released from the terms of this Agreement by Discloser upon written notice to Recipient.
 - 9.4 Recipient agrees to use the Information solely for the purposes of negotiations pursuant to 47 U.S.C. 251 or in performing its obligations under this Agreement and for no other entity or purpose, except as may be otherwise agreed to in writing by the Parties. Nothing herein shall prohibit Recipient from providing information requested by the FCC or a state regulatory agency with jurisdiction over this matter, or to support a request for arbitration or an allegation of failure to negotiate in good faith; Recipient will give notice as required by the state or federal rules or by regulatory agency rules/requirements, or if there is no requirement, in a commercially reasonable time.
 - 9.5 Recipient agrees not to publish or use the Information for any advertising, sales or marketing promotions, press releases, or publicity matters that refer either directly or indirectly to the Information or to the Discloser or any of its affiliated companies.
 - 9.6 The disclosure of Information neither grants nor implies any license to the Recipient under any trademark, patent, copyright, application or other intellectual property right that is now or may hereafter be owned by the Discloser.
 - 9.7 Survival of Confidentiality Obligations. The Parties' rights and obligations under this Section 9 shall survive and continue in effect until two (2) years after the expiration or termination date of this Agreement with regard to all Information exchanged during the term of this Agreement. Thereafter, the Parties' rights and obligations hereunder survive and continue in effect with respect to any Information that is a trade secret under applicable law.
 - 9.8 Each Party shall comply with rules regarding the use of Customer Proprietary Network Information (as that term is described in the Act) as set forth in Section 222 of the Act and in effective and applicable FCC rules and orders.

10. Resolution of Disputes

10.1 Except for procedures that outline the resolution of billing disputes which are set forth in Section 2 of Attachment 7, each Party agrees to notify the other Party in writing of a dispute concerning this Agreement. If the Parties are unable to resolve the issues relating to the dispute in the normal course of business within thirty (30) days after delivery of notice of the dispute, each of the parties shall appoint a designated representative who has authority to settle the dispute and who is at a higher level of management than the persons with direct responsibility for administration of this Agreement. The designated representatives shall meet as often as they reasonably deem necessary in order to discuss the dispute and negotiate in good faith in an effort to resolve such dispute

- 10.2 If the Parties are unable to resolve issues related to the dispute within thirty (30) days after the Parties' appointment of designated representatives pursuant to Section 10.1, then either Party may file a complaint with the Commission to resolve such issues, or as explicitly otherwise provided for in this Agreement, may proceed with any other remedy pursuant to law or equity.
- 10.3 Except as otherwise stated in this Agreement, or for such matters which lie outside the jurisdiction or expertise of the Commission or FCC, if any dispute arises as to the enforcement of terms and conditions of this Agreement, and/or as to the interpretation of any provision of this Agreement, the aggrieved party, to the extent seeking resolution of such dispute, must seek such resolution before the Commission or the FCC in accordance with the Act. Each Party reserves any rights it may have to seek judicial review of any ruling made by the Commission concerning this Agreement. Either Party may seek expedited resolution by the Commission. During the Commission preceding each Party shall continue to perform its obligations under this Agreement; provided, however, that neither Party shall be required to act in an unlawful fashion.
- 10.4 Except to the extent the Commission is authorized to grant temporary equitable relief with respect to a dispute arising as to the enforcement of terms and conditions of this Agreement, and/or as to the interpretation of any provision of this Agreement, this Section 10 shall not prevent either Party from seeking any temporary equitable relief, including a temporary restraining order, in a court of competent jurisdiction.
- 10.5 In addition to Sections 10.1 and 10.2 above, each Party shall have the right to seek legal and equitable remedies on any and all legal and equitable theories in any court of competent jurisdiction for any and all claims, causes of action, or other proceedings not arising: (i) as to the enforcement of any provision of this Agreement, or (ii) as to the enforcement or interpretation under applicable federal or state telecommunications law. Moreover, if the Commission would not have authority to grant an award of damages after issuing a ruling finding fault or liability in connection with a dispute under this Agreement, either Party may pursue such award in any court of competent jurisdiction after such Commission finding.
- 11. Taxes
- 11.1 <u>Definition</u>. For purposes of this Section, the terms "taxes" and "fees" shall include but not be limited to federal, state or local sales, use, excise, gross receipts or other taxes or tax-like fees of whatever nature and however designated (including tariff surcharges and any fees, charges or other payments, contractual or otherwise, for the use of public streets or rights of way, whether

designated as franchise fees or otherwise) imposed, or sought to be imposed, on or with respect to the services furnished hereunder or measured by the charges or payments therefore, excluding any taxes levied on income or real or personal property.

- 11.2 <u>Taxes and Fees Imposed Directly On Either Providing Party or Purchasing Party.</u>
- 11.2.1 Taxes and fees imposed on the providing Party, which are not permitted or required to be passed on by the providing Party to its customer, shall be borne and paid by the providing Party.
- 11.2.2 Taxes and fees imposed on the purchasing Party, which are not required to be collected and/or remitted by the providing Party, shall be borne and paid by the purchasing Party.
 - 11.3 Taxes and Fees Imposed on Purchasing Party But Collected And Remitted By Providing Party.
- 11.3.1 Taxes and fees imposed on the purchasing Party shall be borne by the purchasing Party, even if the obligation to collect and/or remit such taxes or fees is placed on the providing Party.
- 11.3.2 To the extent permitted by applicable law, any such taxes and/or fees shall be shown as separate items on applicable billing documents between the Parties. Each Party will use its best efforts to ensure that any such taxes or fees are billed or presented in a timely manner. Notwithstanding the foregoing, the purchasing Party shall remain liable for any such taxes and fees regardless of whether they are actually billed by the providing Party at the time that the respective service is billed.
- 11.3.3 If the purchasing Party determines that in its opinion any such taxes or fees are not payable, the providing Party shall not bill such taxes or fees to the purchasing Party if the purchasing Party provides written certification, reasonably satisfactory to the providing Party, stating that it is exempt or otherwise not subject to the tax or fee, setting forth the basis therefore, and satisfying any other requirements under applicable law. If any authority seeks to collect any such tax or fee that the purchasing Party has determined and certified not to be payable, or any such tax or fee that was not billed by the providing Party, the purchasing Party may contest the same in good faith, at its own expense. In any such contest, the purchasing Party shall promptly furnish the providing Party with copies of all filings in any proceeding, protest, or legal challenge, all rulings issued in connection therewith, and all correspondence between the purchasing Party and the taxing authority.
- 11.3.4 In the event that all or any portion of an amount sought to be collected must be paid in order to contest the imposition of any such tax or fee, or to avoid the existence of a lien on the assets of the providing Party during the pendency of such contest, the purchasing Party shall be responsible for such payment and shall be entitled to the benefit of any refund or recovery.

- 11.3.5 If it is ultimately determined that any additional amount of such a tax or fee is due to the imposing authority, the purchasing Party shall pay such additional amount, including any interest and penalties thereon.
- 11.3.6 Notwithstanding any provision to the contrary, the purchasing Party shall protect, indemnify and hold harmless (and defend at the purchasing Party's expense) the providing Party from and against any such tax or fee, interest or penalties thereon, or other charges or payable expenses (including reasonable attorney fees) with respect thereto, which are incurred by the providing Party in connection with any claim for or contest of any such tax or fee.
- 11.3.7 Each Party shall notify the other Party in writing of any assessment, proposed assessment or other claim for any additional amount of such a tax or fee by a taxing authority; such notice to be provided, if possible, at least ten (10) days prior to the date by which a response, protest or other appeal must be filed, but in no event later than thirty (30) days after receipt of such assessment, proposed assessment or claim.
 - 11.4 <u>Taxes and Fees Imposed on Providing Party But Passed On To Purchasing</u> Party.
- 11.4.1 Taxes and fees imposed on the providing Party, which are permitted or required to be passed on by the providing Party to its customer, shall be borne by the purchasing Party.
- 11.4.2 To the extent permitted by applicable law, any such taxes and/or fees shall be shown as separate items on applicable billing documents between the Parties. Each Party will use its best efforts to ensure that any such taxes or fees are billed or presented in a timely manner. Notwithstanding the foregoing, the purchasing Party shall remain liable for any such taxes and fees regardless of whether they are actually billed by the providing Party at the time that the respective service is billed.
- 11.4.3 If the purchasing Party disagrees with the providing Party's determination as to the application or basis for any such tax or fee, the Parties shall consult with respect to the imposition and billing of such tax or fee. If, after consultation in accordance with the preceding sentence, the purchasing Party does not agree with the providing Party's final determination as to the application or basis of a particular tax or fee, and if the providing Party, after receipt of a written request by the purchasing Party to contest the imposition of such tax or fee with the imposing authority, fails or refuses to pursue such contest or to allow such contest by the purchasing Party, the purchasing Party may utilize the dispute resolution process outlined in this Agreement. Utilization of the dispute resolution process shall not relieve the purchasing Party from liability for any tax or fee billed by the providing Party pursuant to this subsection during the pendency of such dispute resolution proceeding. In the event that the purchasing Party prevails in such dispute resolution proceeding, it shall be entitled to a refund in accordance with the final

decision therein. Notwithstanding the foregoing, if at any time prior to a final decision in such dispute resolution proceeding the providing Party initiates a contest with the imposing authority with respect to any of the issues involved in such dispute resolution proceeding, the dispute resolution proceeding shall be dismissed as to such common issues and the final decision rendered in the contest with the imposing authority shall control as to such issues

- 11.4.4 In the event that all or any portion of an amount sought to be collected must be paid in order to contest the imposition of any such tax or fee, or to avoid the existence of a lien on the assets of the providing Party during the pendency of such contest, the purchasing Party shall be responsible for such payment and shall be entitled to the benefit of any refund or recovery.
- 11.4.5 If it is ultimately determined that any additional amount of such a tax or fee is due to the imposing authority, the purchasing Party shall pay such additional amount, including any interest and penalties thereon.
- 11.4.6 Notwithstanding any provision to the contrary, the purchasing Party shall protect, indemnify and hold harmless (and defend at the purchasing Party's expense) the providing Party from and against any such tax or fee, interest or penalties thereon, or other reasonable charges or payable expenses (including reasonable attorneys' fees) with respect thereto, which are incurred by the providing Party in connection with any claim for or contest of any such tax or fee.
- 11.4.7 Each Party shall notify the other Party in writing of any assessment, proposed assessment or other claim for any additional amount of such a tax or fee by a taxing authority; such notice to be provided, if possible, at least ten (10) days prior to the date by which a response, protest or other appeal must be filed, but in no event later than thirty (30) days after receipt of such assessment, proposed assessment or claim.
 - 11.5 <u>Mutual Cooperation</u>. In any contest of a tax or fee by one Party, the other Party shall cooperate fully by providing records, testimony and such additional information or assistance as may reasonably be necessary to pursue the contest. Further, the other Party shall be reimbursed for any reasonable and necessary out-of-pocket copying and travel expenses incurred in assisting in such contest to the extent such assistance is expressly sought by the first Party.

12. Force Majeure

In the event performance of this Agreement, or any obligation hereunder, is either directly or indirectly prevented, restricted, or interfered with by reason of fire, flood, earthquake or like acts of God, wars, revolution, civil commotion, explosion, acts of public enemy, embargo, acts of the government in its sovereign capacity, labor difficulties, including without limitation, strikes, slowdowns, picketing, or boycotts, unavailability of equipment from vendor, , or any other circumstances beyond the reasonable control and without the fault or negligence of the Party affected, the Party affected, upon giving prompt notice to the other Party, shall be excused from such performance on a day-to-day basis to the extent of such prevention, restriction, or interference (and the other Party shall likewise be excused from performance of its obligations on a day-to-day basis until the delay, restriction or interference has ceased); provided, however, that the Party so affected shall use diligent efforts to avoid or remove such causes of nonperformance and both Parties shall proceed whenever such causes are removed or cease. Each Party agrees to act in a nondiscriminatory manner with regard to a Force Majeure event.

13. Adoption of Agreements

BellSouth shall make available, pursuant to 47 USC § 252 and the FCC rules and regulations regarding such availability, to Level 3 any interconnection, service, or network element provided under any other agreement filed and approved pursuant to 47 USC § 252, provided a minimum of six months remains on the term of such agreement. The Parties shall adopt all rates, terms and conditions concerning such other interconnection, service or network element and any other rates, terms and conditions that are legitimately related to or were negotiated in exchange for or in conjunction with the interconnection, service, or network element and agreement shall apply to the same states as such other agreement. The term of the adopted agreement or provisions shall expire on the same date as set forth in the agreement that was adopted.

14. Modification of Agreement

- 14.1 If either Party changes its name or makes changes to its company structure or identity due to a merger, acquisition, transfer or any other reason, it is the responsibility of that Party to notify the other Party in writing of said change and request that an amendment to this Agreement, if necessary, be executed to reflect said change.
- 14.2 No modification, amendment, supplement to, or waiver of the Agreement or any of its provisions shall be effective and binding upon the Parties unless it is made in writing and duly signed by the Parties.
- 14.3 In the event that any effective legislative, regulatory, judicial or other legal action materially affects any material terms of this Agreement including, but not limited to, BellSouth practices or procedures, or the ability of Level 3 or BellSouth to perform any material terms of this Agreement, Level 3 or BellSouth may, on thirty (30) days' written notice, require that such terms be renegotiated, and the Parties shall renegotiate in good faith such mutually acceptable new terms as may be required. In the event that such new terms are not renegotiated within ninety (90) days after such notice, the Dispute shall be referred to the Dispute Resolution procedure set forth in this Agreement.

15. Non-waiver of Legal Rights

Execution of this Agreement by either Party does not confirm or imply that the executing Party agrees with any decision(s) issued pursuant to the Telecommunications Act of 1996 and the consequences of those decisions on specific language in this Agreement. Neither Party waives its rights to appeal or otherwise challenge any such decision(s) and each Party reserves all of its rights to pursue any and all legal and/or equitable remedies, including appeals of any such decision(s).

16. Indivisibility and Severability

16.1 Subject to Section 13 (Adoption of Agreements) and Section 14 (Modification of Agreement) of this Agreement, except as set forth below in Section 16.2 (Severability), the Parties intend that this Agreement be indivisible and nonseverable. Without limiting the generality of the foregoing, each of the Parties acknowledges that any provision by BellSouth of collocation space under this Agreement is solely for the purpose of facilitating the provision of other services under this Agreement and that neither Party would have contracted with respect to the provisioning of collocation space under this Agreement if the covenants and promises of the other Party with respect to the other services provided under this Agreement is intended to constitute a single transaction, that the obligations of the Parties under this Agreement are interdependent, and that payment obligations under this Agreement.

16.2 <u>Severability</u>

Notwithstanding the foregoing, if any part of this Agreement is held to be invalid for any reason, such invalidity shall affect only the portion of the Agreement which has been held invalid. In all other respects this Agreement shall stand as if such invalid provision has not been a part thereof, and the remainder of the Agreement shall remain in full force and effect.

17. Waivers

A failure or delay of either Party to enforce any of the provisions hereof, to exercise any option which is herein provided, or to require performance of any of the provisions hereof shall in no way be construed to be a waiver of such provisions or options, and each Party, notwithstanding such failure, shall have the right thereafter to insist upon the performance of any and all of the provisions of this Agreement.

18. Governing Law

Where applicable, this Agreement shall be governed by and construed in accordance with federal and state substantive telecommunications law, including rules and regulations of the FCC and appropriate Commission. In all other respects, this Agreement shall be governed by and construed and enforced in

accordance with the laws of the State of Georgia without regard to its conflict of laws principles.

19. Assignments

Any assignment by either Party to any non-affiliated entity of any right, obligation or duty, or of any other interest hereunder, in whole or in part, without the prior written consent of the other Party shall be void. A Party may assign this Agreement in its entirety to an Affiliate of the Party without the consent of the other Party; provided, however, that the assigning Party shall notify the other Party in writing of such assignment thirty (30) days prior to the Effective Date thereof and, provided further, if the assignee is an assignee of Level 3, the assignee must provide evidence of Commission CLEC certification The Parties shall amend this Agreement to reflect such assignments and shall work cooperatively to implement any changes required due to such assignment. All obligations and duties of any Party under this Agreement shall be binding on all successors in interest and assigns of such Party. No assignment or delegation hereof shall relieve the assignor of its obligations under this Agreement in the event that the assignee fails to perform such obligations. Notwithstanding anything to the contrary in this Section, Level 3 shall not assign this Agreement to any Affiliate or non-affiliated entity unless either (1) Level 3 pays all undisputed bills and assigns all rights to disputed bills to assignee, past due and current, under this Agreement, or (2) Level 3's assignee expressly assumes liability for payment of all bills.

20. Notices

20.1 Every notice, consent, approval, or other communications required or contemplated by this Agreement shall be in writing and shall be delivered by hand, by overnight courier or by US mail postage prepaid, address to:

BellSouth Telecommunications, Inc.

BellSouth Local Contract Manager 600 North 19th Street, 8th floor Birmingham, AL 35203

and

ICS Attorney Suite 4300 675 West Peachtree Street Atlanta, GA 30375

Level 3 Communications, LLC

Director of Interconnection Services

Level 3 Communications, LLC 1025 Eldorado Blvd. Broomfield, CO 80021

and

Vice President – Public Policy and Government Affairs Level 3 Communications, LLC 1025 Eldorado Blvd. Broomfield, CO 80021

or at such other address as the intended recipient previously shall have designated by written notice to the other Party.

- 20.2 Unless otherwise provided in this Agreement, notice by mail shall be effective on the date it is officially recorded as delivered by return receipt or equivalent, and in the absence of such record of delivery, it shall be presumed to have been delivered the fifth day, or next business day after the fifth day, after it was deposited in the mails.
- 20.3 Notwithstanding the foregoing, BellSouth may provide Level 3 notice via Internet posting of price changes and changes to the terms and conditions of services available for resale per Commission Orders. BellSouth will post changes to business processes and policies, notices of new service offerings, and changes to service offerings not requiring an amendment to this Agreement, notices required to be posted to BellSouth's website, and any other information of general applicability to CLECs.

21. Rule of Construction

No rule of construction requiring interpretation against the drafting Party hereof shall apply in the interpretation of this Agreement.

22. Headings of No Force or Effect

The headings of Articles and Sections of this Agreement are for convenience of reference only, and shall in no way define, modify or restrict the meaning or interpretation of the terms or provisions of this Agreement.

23. Multiple Counterparts

This Agreement may be executed in multiple counterparts, each of which shall be deemed an original, but all of which shall together constitute but one and the same document.

24. Filing of Agreement

Upon execution of this Agreement it shall be filed with the appropriate state regulatory agency pursuant to the requirements of Section 252 of the Act, and the Parties shall share equally any filing fees therefore. If the regulatory agency imposes any filing or public interest notice fees regarding the filing or approval of the Agreement, Level 3 shall be responsible for publishing the required notice and the publication and/or notice costs shall be borne by Level 3. Notwithstanding the foregoing, this Agreement shall not be submitted for approval by the appropriate state regulatory agency unless and until such time as Level 3 is duly certified as a local exchange carrier in such state, except as otherwise required by a Commission.

25. Compliance with Applicable Law

Each Party shall comply at its own expense with applicable law.

26. Necessary Approvals

Each Party shall be responsible for obtaining and keeping in effect all approvals from, and rights granted by, governmental authorities, building and property owners, other carriers, and any other persons that may be required in connection with the performance of its obligations under this Agreement. Each Party shall reasonably cooperate with the other Party in obtaining and maintaining any required approvals and rights for which such Party is responsible.

27. Good Faith Performance

Each Party shall act in good faith in its performance under this Agreement and, in each case in which a Party's consent or agreement is required or requested hereunder, such Party shall not unreasonably withhold or delay such consent or agreement.

28. Nonexclusive Dealings

This Agreement does not prevent either Party from providing or purchasing services to or from any other person nor, except as provided in Section 252(i) of the Act, does it obligate either Party to provide or purchase any services (except insofar as the Parties are obligated to provide access to Interconnection, services and Network Elements to Level 3 as a requesting carrier under the Act).

29. Rate True-Up

- 29.1 This section applies to Network Interconnection and/or Unbundled Network Elements and Other Services rates that are expressly subject to true-up under this Agreement.
- 29.2 The designated true-up rates shall be trued-up, either up or down, based on final prices determined either by further agreement between the Parties, or by a final

order (including any appeals) of the Commission. The Parties shall implement the true-up by comparing the actual volumes and demand for each item, together with the designated true-up rates for each item, with the final prices determined for each item. Each Party shall keep its own records upon which the true-up can be based, and any final payment from one Party to the other shall be in an amount agreed upon by the Parties based on such records. In the event of any disagreement as between the records or the Parties regarding the amount of such true-up, the Parties shall submit the matter to the Dispute Resolution process in accordance with the provisions of this Agreement.

30. Survival

The Parties' obligations under this Agreement which by their nature are intended to continue beyond the termination or expiration of this Agreement shall survive the termination or expiration of this Agreement.

31. Entire Agreement

- 31.1 This Agreement means the General Terms and Conditions, the Attachments identified in Section 31.2 below, and all documents identified therein, as such may be amended from time to time and which are incorporated herein by reference, all of which, when taken together, are intended to constitute one indivisible agreement. This Agreement sets forth the entire understanding and supersedes prior agreements between the Parties relating to the subject matter contained in this Agreement and merges all prior discussions between them. Except as may be otherwise specified in this Agreement, this Agreement applies prospectively from the Effective Date hereof to (a) all orders for Services placed under any prior interconnection agreement between the Parties which are not completed as of the Effective Date hereof and (b) all Services being provided by either Party as of the Effective Date hereof under any prior interconnection agreement between the Parties; provided, however, that all non-recurring charges for orders for Services placed under any prior interconnection agreement between the Parties that are completed prior to the Effective Date hereof and all charges for Services provided by either Party prior to the Effective Date hereof shall be in accordance with such prior interconnection agreement; provided, further, that a failure of the other Party to pay any amounts due under such prior interconnection agreement shall be deemed a failure to pay an amount due under this Agreement and any dispute shall be resolved in accordance with the Dispute Resolution process set forth in this Agreement. . Neither Party shall be bound by any definition, condition, provision, representation, warranty, covenant or promise other than as expressly stated in this Agreement or as is contemporaneously or subsequently set forth in writing and executed by a duly authorized officer or representative of the Party to be bound thereby.
- 31.2 This Agreement includes Attachments with provisions for the following:

General Terms and Conditions Page 22

Resale Network Elements and Other Services Network Interconnection Collocation Access to Numbers and Number Portability Pre-Ordering, Ordering, Provisioning, Maintenance and Repair Billing Rights-of-Way, Conduits and Pole Attachments Performance Measurements BellSouth Disaster Recovery Plan Bona Fide Request/New Business Request Process

31.3 The following services are included as options for purchase by Level 3 pursuant to the terms and conditions set forth in this Agreement. Level 3 may elect to purchase said services by written request to its Local Contract Manager if applicable:

> Optional Daily Usage File (ODUF) Enhanced Optional Daily Usage File (EODUF) Access Daily Usage File (ADUF) Line Information Database (LIDB) Storage Centralized Message Distribution Service (CMDS) Calling Name (CNAM) LNP Data Base Query Service

General Terms and Conditions Signature Page

IN WITNESS WHEREOF, the Parties have executed this Agreement the day and year written below.

BellSouth Telecommunications, Inc.

Th By: 1 -

Name: Kristen E. Rowe

Title: Director

04 Date: 3

Level 3 Communications, L.L.C.

B∳ 110 Keesee II Name: La Charles President - Interconnection Services Title: \ 10

Date: ۲ .90 \mathcal{N}

Version 3Q03: 11/12/2003

CCCS 27 of 840

CCCS 27 of 840

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Attachment 1 Final 5-1-04 Page 1

Attachment 1

Resale

Table of Contents

1.	Discount Rates	3
2.	Definition of Terms	3
3.	General Provisions	3
4.	BellSouth's Provision of Services to Level 3	7
5.	Maintenance of Services	9
6.	Establishment of Service	9
7.	Discontinuance of Service	10
8.	Operator Services (Operator Call Processing and Directory Assistance)	11
9.	Line Information Database (LIDB)	15
10.	RAO Hosting	15
11.	Optional Daily Usage File (ODUF)	15
12.	Enhanced Optional Daily Usage File (EODUF)	15
Res	ale Restrictions	Exhibit A
Lin	e Information Database (LIDB) Storage Agreemt	Exhibit B
Opt	tional Daily Usage File (ODUF)	Exhibit C
Enł	nanced Option Daily Usage File (EODUF)	Exhibit D
Res	ale Discounts and Rates	Exhibit E

RESALE

1. Discount Rates

- 1.1 The discount rates applied to Level 3 purchases of BellSouth Telecommunications Services for the purpose of resale shall be as set forth in Exhibit E. Such discounts have been determined by the applicable Commission.
- 1.2 The telecommunications services available for purchase by Level 3 for the purposes of resale to Level 3's End Users shall be available at BellSouth's tariffed rates less the discount set forth in Exhibit E to this Agreement and subject to the exclusions and limitations set forth in Exhibit A to this Agreement.

2. Definition of Terms

- 2.1 COMPETITIVE LOCAL EXCHANGE COMPANY (CLEC) means a telephone company certificated by the Commission to provide local exchange service within BellSouth's franchised area.
- 2.2 CUSTOMER OF RECORD means the entity responsible for placing application for service; requesting additions, rearrangements, maintenance or discontinuance of service; payment in full of charges incurred such as non-recurring, monthly recurring, toll, directory assistance, etc.
- 2.3 DEPOSIT means assurance provided by a customer in the form of cash, surety bond or bank letter of credit to be held by BellSouth.
- 2.4 END USER means the ultimate user of the Telecommunications Service.
- 2.5 END USER CUSTOMER LOCATION means the physical location of the premises where an End User makes use of the telecommunications services.
- 2.6 NEW SERVICES means functions, features or capabilities that are not currently offered by BellSouth. This includes packaging of existing services or combining a new function, feature or capability with an existing service.
- 2.7 RESALE means an activity wherein a certificated CLEC, such as Level 3, subscribes to the telecommunications services of BellSouth and then offers those telecommunications services to the public.

3. General Provisions

3.1 All of the negotiated rates, terms and conditions set forth in this Attachment pertain to the resale of BellSouth's retail telecommunications services and other services specified in this Attachment. Subject to effective and applicable FCC and

Commission rules and orders, BellSouth shall make available to Level 3 for resale those telecommunications services BellSouth makes available, pursuant to its General Subscriber Services Tariff and Private Line Services Tariff, to customers who are not telecommunications carriers.

- 3.1.1 When Level 3 provides Resale service in a cross boundary area (areas that are part of the local serving area of another state's exchange) the rates, regulations and discounts for the tariffing state will apply. Billing will be from the serving state
- 3.1.2 In Tennessee, if Level 3 does not resell Lifeline service to any end users, and if Level 3 agrees to order an appropriate Operator Services/Directory Assistance block as set forth in BellSouth's General Subscriber Services Tariff, the discount shall be 21.56%.
- 3.1.2.1 In the event Level 3 resells Lifeline service to any end user in Tennessee, BellSouth will begin applying the 16% discount rate to all services. Upon Level 3 and BellSouth's implementation of a billing arrangement whereby a separate Master Account (Q-account) associated with a separate Operating Customer Number (OCN) is established for billing of Lifeline service end users, the discount shall be applied as set forth in 3.1.2 preceding for the non-Lifeline affected Master Account (Q-account).
- 3.1.2.2 Level 3 must provide written notification to BellSouth within 30 days prior to either providing its own operator services/ directory services or orders the appropriate operator services/directory assistance blocking, to qualify for the higher discount rate of 21.56%.
- 3.2 Level 3 may purchase resale services from BellSouth for its own use in operating its business. The resale discount will apply to those services under the following conditions:
- 3.2.1 Level 3 must resell services to other End Users.
- 3.2.2 Level 3 cannot be a competitive local exchange telecommunications company for the single purpose of selling to itself.
- 3.3 Level 3 will be the customer of record for all services purchased from BellSouth. Except as specified herein, BellSouth will take orders from, bill and receive payment from Level 3 for said services.
- 3.4 Level 3 will be BellSouth's single point of contact for all services purchased pursuant to this Agreement. BellSouth shall have no contact with the End User except to the extent provided for herein. Each Party shall provide to the other a nation wide (50 states) toll-free contact number for purposes of repair and maintenance.

- 3.5 BellSouth will continue to bill the End User for any services that the End User specifies it wishes to receive directly from BellSouth. BellSouth maintains the right to serve directly any End User within the service area of Level 3. BellSouth will continue to market directly its own telecommunications products and services and in doing so may establish independent relationships with End Users of Level 3. Neither Party shall interfere with the right of any person or entity to obtain service directly from the other Party.
- 3.5.1 When an End User of Level 3 or BellSouth elects to change his/her carrier to the other Party, both Parties agree to release the End User's service to the other Party concurrent with the due date of the service order, which shall be established based on the standard interval for the End User's requested service as set forth in Attachment 6 of this Agreement.
- 3.5.2 BellSouth and Level 3 will refrain from contacting an End User who has placed or whose selected carrier has placed on the End User's behalf an order to change the End User's service provider from BellSouth or Level 3 to the other Party until such time that the order for service has been completed.
- 3.6 Current telephone numbers may normally be retained by the End User and are assigned to the service furnished. However, neither Party nor the End User has a property right to the telephone number or any other call number designation associated with services furnished by BellSouth or Level 3, and no right to the continuance of service through any particular central office. BellSouth reserves the right to change such numbers, or the central office designation associated with such numbers, or both, whenever BellSouth deems it necessary to do so in the conduct of its business and in accordance with BellSouth practices and procedures, consistent with applicable law, on a nondiscriminatory basis.
- 3.7 Where BellSouth provides resold services to Level 3, BellSouth will provide Level 3 with on-line access to intermediate telephone numbers in accordance with Attachment 5, Section 1.
- 3.8 BellSouth will allow Level 3 to designate up to 100 intermediate telephone numbers per CLLIC, for Level 3's sole use. Assignment, reservation and use of telephone numbers shall be in accordance with Attachment 5, Section 1.
- 3.9 Service is furnished subject to the condition that it will not be used for any unlawful purpose.
- 3.10 Service will be discontinued if any law enforcement agency advises that the service being used is in violation of the law.
- 3.11 BellSouth can refuse service when it has grounds to believe that service will be used in violation of the law.

- 3.12 BellSouth will cooperate with law enforcement agencies with subpoenas and court orders relating to Level 3's End Users, pursuant to Section 6 of the General Terms and Conditions.
- 3.13 If Level 3 or its End Users utilize a BellSouth resold telecommunications service as described in the BellSouth retail tariff in violation of BellSouth's retail tariffs, Level 3 has the responsibility, to the extent that it is aware of such violation, to notify BellSouth. BellSouth will only provision and maintain said service consistent with the terms and conditions of the tariff describing said service on a nondiscriminatory basis.
- 3.14 Facilities and/or equipment utilized by BellSouth to provide service to Level 3 remain the property of BellSouth.
- 3.15 White page directory listings for Level 3 End Users will be provided in accordance with Section 5 of the General Terms and Conditions.
- 3.16 Service Ordering and Operational Support Systems (OSS)
- 3.16.1 Level 3 must order services through resale interfaces, i.e., the Local Carrier Service Center (LCSC) and/or appropriate Complex Resale Support Group (CRSG) pursuant to this Agreement. BellSouth has developed and made available the interactive interfaces by which Level 3 may submit a Local Service Request (LSR) electronically as set forth in Attachment 2 of this Agreement. Service orders will be in a standard format designated by BellSouth.
- 3.16.2 LSRs submitted by means of one of these interactive interfaces will incur an OSS electronic charge as set forth in Exhibit E to this Agreement. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). LSRs submitted by means other than one of these interactive interfaces (Mail, fax, courier, etc.) will incur a manual order charge as set forth in Exhibit E to this Agreement. Supplements or clarifications to a previously billed LSR will not incur another OSS charge.
- 3.16.3 <u>Denial/Restoral OSS Charge.</u> In the event Level 3 provides a list of customers to be denied and restored, rather than an LSR, each location on the list will require a separate PON and therefore will be billed as one LSR per location.
- 3.16.4 <u>Cancellation OSS Charge.</u> Level 3 will incur an OSS charge for an accepted LSR that is later canceled provided BellSouth has processed the LSR in accordance with Attachment 6, Sections 3.4 through 3.6.
- 3.17 Where available to BellSouth's End Users, BellSouth shall provide the following telecommunications services at a discount to allow for voice mail services:

- Message Waiting Indicator ("MWI"), stutter dialtone and message waiting light feature capabilities
- Call Forward Busy Line ("CF/B")
- Call Forward Don't Answer ("CF/DA")

Further, BellSouth messaging services set forth in BellSouth's Messaging Service Information Package shall be made available for resale without the wholesale discount.

- 3.18 BellSouth shall provide branding for, or shall unbrand, voice mail services for Level 3 per the Bona Fide Request/New Business Request process as set forth in Attachment 11 of this Agreement.
- 3.19 BellSouth's Inside Wire Maintenance Service Plan is available for resale at rates, terms and conditions as set forth by BellSouth and without the wholesale discount.
- 3.20 In the event Level 3 acquires an end user whose service is provided pursuant to a BellSouth Special Assembly, BellSouth shall make available to Level 3 that Special Assembly at the wholesale discount at Level 3's option. Level 3 shall be responsible for all terms and conditions of such Special Assembly including but not limited to termination liability if applicable.
- 3.21 BellSouth shall provide 911/E911 for Level 3 customers in the same manner that it is provided to BellSouth customers. BellSouth shall provide and validate Level 3 customer information to the PSAP. BellSouth shall use its service order process to update and maintain, on the same schedule that it uses for its customers, the Level 3 customer service information in the ALI/DMS (Automatic Location Identification/Location Information) databases used to support 911/E911 services.
- 3.22 BellSouth shall bill, and Level 3 shall pay, the End User line charge associated with implementing Number Portability as set forth in BellSouth's FCC No. 1 tariff. This charge is not subject to the wholesale discount.
- 3.23 Pursuant to 47 CFR Section 51.617, BellSouth shall bill to Level 3, and Level 3 shall pay, the End User common line charges identical to the End User common line charges BellSouth bills its End Users.

4. BellSouth's Provision of Services to Level 3

- 4.1 Resale of BellSouth services shall be as follows:
- 4.1.1 The resale of telecommunications services shall be limited to users and uses conforming to the class of service restrictions.

- 4.1.2 Hotel and Hospital PBX services are the only telecommunications services available for resale to Hotel/Motel and Hospital End Users, respectively. Similarly, Access Line Service for Customer Provided Coin Telephones is the only local service available for resale to Payphone Service Provider (PSP) customers. Shared Tenant Service customers can only be sold those local exchange access services available in BellSouth's A23 Shared Tenant Service Tariff in the states of Florida, Georgia, North Carolina and South Carolina, and in A27 in the states of Alabama, Kentucky, Louisiana, Mississippi and Tennessee.
- 4.1.3 BellSouth reserves the right to periodically audit services purchased by Level 3 to establish authenticity of use. Such audit shall not occur more than once in a calendar year. Level 3 shall make any and all records and data available to BellSouth or BellSouth's auditors on a reasonable basis. BellSouth shall bear the cost of said audit. Any information provided by Level 3 for purposes of such audit shall be deemed Confidential Information pursuant to the General Terms and Conditions of this Agreement.
- 4.2 Resold services are subject to the same terms and conditions as are specified for such services when furnished to an individual End User of BellSouth in the appropriate section of BellSouth's Tariffs. Specific tariff features (e.g. a usage allowance per month) shall not be aggregated across multiple resold services. Exclusions and limitations on services available for resale are defined in Exhibit A of this Attachment.
- 4.3 Level 3 may resell services in accordance with the rules and regulations of the Commission.
- 4.4 If Level 3 cancels an order for resold services, any costs incurred by BellSouth in conjunction with provisioning of such order will be recovered in accordance with BellSouth's General Subscriber Services Tariffs and Private Line Services Tariffs.
- 4.5 <u>Service Jointly Provisioned with an Independent Company or Competitive Local</u> <u>Exchange Company Areas</u>
- 4.5.1 BellSouth will in some instances provision resold services in accordance with the General Subscriber Services Tariff and Private Line Tariffs jointly with an Independent Company or other Competitive Local Exchange Carrier.
- 4.5.2 When Level 3 assumes responsibility for such service, all terms and conditions defined in the Tariff will apply for services provided within the BellSouth service area only.
- 4.5.3 Service terminating in an Independent Company or other Competitive Local Exchange Carrier area will be provisioned and billed by the Independent Company or other Competitive Local Exchange Carrier directly to Level 3.

- 4.5.4 Level 3 must establish a billing arrangement with the Independent Company or other Competitive Local Exchange Carrier prior to assuming an end user account where such circumstances apply.
- 4.5.5 Specific guidelines regarding such services are available on BellSouth's website @ www.interconnection.bellsouth.com.

5. Maintenance of Services

- 5.1 Services resold pursuant to this Attachment and BellSouth's General Subscriber Service Tariff and Private Line Service Tariff and facilities and equipment provided by BellSouth shall be maintained by BellSouth.
- 5.2 Level 3 or its End Users may not rearrange, move, disconnect, remove or attempt to repair any facilities owned by BellSouth except with the written consent of BellSouth.
- 5.3 Level 3 accepts responsibility to notify BellSouth of situations that arise that may result in a service problem.
- 5.4 Level 3 will contact the appropriate repair centers in accordance with procedures established by BellSouth.
- 5.5 For all repair requests, Level 3 shall adhere to BellSouth's prescreening guidelines prior to referring the trouble to BellSouth.
- 5.6 BellSouth will bill Level 3 for handling troubles that are found not to be in BellSouth's network pursuant to its standard time and material charges. The standard time and material charges will be no more than what BellSouth charges to its retail customers for the same services.
- 5.7 BellSouth reserves the right to contact Level 3's End Users, if deemed necessary, for maintenance purposes. During contacts with Level 3's End Users for maintenance or repair of services under this Attachment, BellSouth shall not attempt to sell or market any BellSouth service, nor shall BellSouth in any way disparage Level 3.

6. Establishment of Service

6.1 After receiving certification as a local exchange carrier from the applicable regulatory agency, Level 3 will provide the appropriate BellSouth Advisory team manager the necessary documentation to enable BellSouth to establish accounts for resold services ("master account"). Level 3 is required to provide the following before a master account is established: blanket letter of authorization, misdirected number form, proof of PSC/PUC certification, the Application for Master Account, an Operating Company Number ("OCN") assigned by the

National Exchange Carriers Association ("NECA") and a deposit and tax exemption certificate, if applicable.

- 6.1.1 If Level 3 needs to change its OCN(s) under which it operates when Level 3 has already been conducting business utilizing those OCN(s), BellSouth may charge Level 3 its tariffed rate for OCN conversion charges as found in the appropriate section of BellSouth tariff to convert Level 3 to the new OCN(s). OCN conversion charges include all time required to make system updates to all of Level 3's end user customer records. Appropriate charges will appear in the OC&C section of Level 3's bill.
- 6.2 Level 3 shall provide to BellSouth a blanket letter of authorization ("LOA") certifying that Level 3 will have End User authorization prior to viewing the End User's customer service record or switching the End User's service. BellSouth will not require End User confirmation prior to establishing service for Level 3's End User customer.
- 6.3 BellSouth will accept a request directly from the End User for conversion of the End User's service from Level 3 to BellSouth or will accept a request from another CLEC for conversion of the End User's service from Level 3 to such other CLEC. Upon completion of the conversion BellSouth will notify Level 3 that such conversion has been completed.

7. Discontinuance of Service

- 7.1 The procedures for discontinuing service to an End User are as follows:
- 7.1.1 BellSouth will deny service to Level 3's End User on behalf of, and at the request of, Level 3. Upon restoration of the End User's service, restoral charges will apply and will be the responsibility of Level 3.
- 7.1.2 At the request of Level 3, BellSouth will disconnect a Level 3 End User customer.
- 7.1.3 All requests by Level 3 for denial or disconnection of an End User for nonpayment must be in writing.
- 7.1.4 Level 3 will be made solely responsible for notifying the End User of the proposed disconnection of the service.
- 7.1.5 BellSouth will continue to process calls made to the Annoyance Call Center and will advise Level 3 when it is determined that annoyance calls are originated from one of its End User's locations. BellSouth shall be indemnified, defended and held harmless by Level 3 and/or the End User against any claim, loss or damage arising from providing this information to Level 3. It is the responsibility of Level 3 to take the corrective action necessary with its End Users who make annoying calls. (Failure to do so will result in BellSouth's disconnecting the End User's service.)

o. Operator Services (Operator Can Processing and Directory Assistant	8.	Operator Servic	ces (Operator	Call Processing	and Directory	Assistance
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- 8.1 Operator Call Processing provides: (1) operator handling for call completion (for example, collect, third number billing, and manual calling-card calls). (2) operator or automated assistance for billing after the end user has dialed the called number (for example, calling card calls); and (3) special services including but not limited to Busy Line Verification and Emergency Line Interrupt (ELI), Emergency Agency Call and Operator-assisted Directory Assistance.
- 8.1 Upon request for BellSouth Operator Call Processing, BellSouth shall:
- 8.1.1 . Process 0+ and 0- dialed local calls
- 8.1.3.2 Process 0+ and 0- intraLATA toll calls.
- 8.1.4 Process calls that are billed to Level 3 end user's calling card that can be validated by BellSouth.
- 8.1.5 Process person-to-person calls.
- 8.1.6 Process collect calls.
- 8.1.7 Provide the capability for callers to bill a third party and shall also process such calls.
- 8.1.8 Process station-to-station calls.
- 8.1.9 Process Busy Line Verify and Emergency Line Interrupt requests.
- 8.1.10 Process emergency call trace originated by Public Safety Answering Points.
- 8.1.11 Process operator-assisted directory assistance calls.
- 8.1.12 Adhere to equal access requirements, providing Level 3 local end users the same IXC access that BellSouth provides its own operator service.
- 8.1.13 Exercise at least the same level of fraud control in providing Operator Service to Level 3 that BellSouth provides for its own operator service.
- 8.1.14 Perform Billed Number Screening when handling Collect, Person-to-Person, and Billed-To-Third-Party calls.
- 8.1.15 Direct customer account and other similar inquiries to the customer service center designated by Level 3.
- 8.1.16 Provide call records to Level 3 in accordance with ODUF standards.

- 8.1.17 The interface requirements shall conform to the interface specifications for the platform used to provide Operator Services as long as the interface conforms to industry standards.
- 8.2 Directory Assistance Service
- 8.2.1 Directory Assistance Service provides local and non-local end user telephone number listings with the option to complete the call at the caller's direction separate and distinct from local switching.
- 8.2.2 Directory Assistance Service shall provide up to two listing requests per call, if available and if requested by Level 3's end user. BellSouth shall provide calleroptional directory assistance call completion service at rates set forth in BellSouth's General Subscriber Services Tariff to one of the provided listings.
- 8.3.1 <u>Directory Assistance Service Updates</u>
- 8.3.1 BellSouth shall update end user listings changes daily. These changes include:
- 8.3.2 New end user connections
- 8.3.3 End user disconnections
- 8.3.4 End user address changes
- 8.3.5 These updates shall also be provided for non-listed and non-published numbers for use in emergencies.
- 8.4 Branding for Operator Call Processing and Directory Assistance
- 8.4.1 BellSouth's branding feature provides a definable announcement to Level 3 end users using Directory Assistance (DA)/ Operator Call Processing (OCP) prior to placing such end users in queue or connecting them to an available operator or automated operator system. This feature allows Level 3's name on whose behalf BellSouth is providing Directory Assistance and/or Operator Call Processing. Rates for the branding features are set forth in Exhibit E of this Attachment.
- 8.4.2 BellSouth offers three branding offering options to Level 3 when ordering BellSouth's Directory Assistance and Operator Call Processing: BellSouth Branding, Unbranding and Custom Branding.
- 8.4.3 Upon receipt of the branding order from Level 3, the order is considered firm after ten (10) business days. Should Level 3 decide to cancel the order, written notification to Level 3's BellSouth Account Executive is required. If Level 3 decides to cancel after ten (10) business days from receipt of the branding order, Level 3 shall pay all charges per the order.

- 8.4.4 Branding via Originating Line Number Screening (OLNS)
- 8.4.4.1 BellSouth Branding, Unbranding and Custom Branding are also available for Directory Assistance, Operator Call Processing or both via OLNS software. When utilizing this method of Unbranding or Custom Branding Level 3 shall not be required to purchase dedicated trunking.
- 8.4.4.2 BellSouth Branding is the default branding offering.
- 8.4.4.3 For BellSouth to provide Unbranding or Custom Branding via OLNS software for Operator Call Processing or for Directory Assistance Level 3 must have its Operating Company Number ("OCN(s)") and telephone numbers reside in BellSouth's LIDB; however, a BellSouth LIDB Storage Agreement is not required. To Implement Unbranding and Custom Branding via OLNS software, Level 3 must submit a manual order form which requires, among other things, Level 3's OCN and a forecast for the traffic volume anticipated for each BellSouth TOPS during the peak busy hour. Level 3 shall provide updates to such forecast on a quarterly basis and at any time such forecasted traffic volumes are expected to change significantly. Upon Level 3's purchase of Unbranding and Custom Branding using OLNS software for any particular TOPS, all Level 3 end users served by that TOPS will receive the Unbranded "no announcement" or the Custom Branded announcement.
- 8.4.4.4 Rates for Unbranding and Custom Branding via OLNS software for Directory Assistance and for Operator Call Processing are as set forth in Exhibit E of this Attachment. In addition to the charges for Unbranding and Custom Branding via OLNS software, Level 3 shall continue to pay BellSouth applicable labor and other charges for the use of BellSouth's Directory Assistance and Call Processing platforms as set forth in Exhibit E of this Attachment.
- 8.4.5 <u>Selective Call Routing using Line Class Codes (SCR-LCC)</u>
- 8.4.5.1 Where Level 3 resells BellSouth's services and utilizes an operator services provider other than BellSouth, BellSouth will route Level 3's end user calls to that provider through Selective Call Routing.
- 8.4.5.2 Selective Call Routing using Line Class Codes (SCR-LCC) provides the capability for Level 3 to have its OCP/DA calls routed to BellSouth's OCP/DA platform for BellSouth provided Custom Branded or Unbranded OCP/DA or to its own or an alternate OCP/DA platform for Self-Branded OCP/DA. SCR-LCC is only available if line class code capacity is available in the requested BellSouth end office switches.
- 8.4.5.3 Custom Branding for Directory Assistance is not available for certain classes of service, including but not limited to Hotel/Motel services, WATS service and certain PBX services.
Attachment 1 BST Redlines 3-3-04

- 8.4.5.4 Where available, Level 3 specific and unique line class codes are programmed in each BellSouth end office switch where Level 3 intends to service end users with customized OCP/DA branding. The line class codes specifically identify Level 3's end users so OCP/DA calls can be routed over the appropriate trunk group to the requested OCP/DA platform. Additional line class codes are required in each end office if the end office serves multiple NPAs (i.e., a unique LCC is required per NPA), and/or if the end office switch serves multiple rate areas and Level 3 intends to provide Level 3-branded OCP/DA to its end users in these multiple rate areas.
- 8.4.5.5 BellSouth Branding is the default branding offering.
- 8.4.5.6 SCR-LCC supporting Custom Branding and Self Branding require Level 3 to order dedicated transport and trunking from each BellSouth end office identified by Level 3, either to the BellSouth Traffic Operator Position System (TOPS) for Custom Branding or to the Level 3 Operator Service Provider for Self Branding. Separate trunk groups are required for Operator Services and for Directory Assistance. Rates for transport and trunks are set forth in applicable BellSouth Tariffs.
- 8.4.5.7 The rates for SCR-LCC are as set forth in Exhibit E of this Attachment. There is a nonrecurring charge for the establishment of each Line Class Code in each BellSouth central office.
- 8.4.5.8 Unbranded Directory Assistance and/or Operator Call Processing calls ride common trunk groups provisioned by BellSouth from those end offices identified by Level 3 to the BellSouth Tops. The calls are routed to "No Announcement."
- 8.4.6 Customized Branding includes charges for the recording of the branding announcement and the loading of the audio units in each TOPS Switch and Network Applications Vehicle (NAV) equipment for which Level 3 requires service.
- 8.4.6.1 Directory Assistance customized branding uses:
- 8.4.6.2 the recording of Level 3
- 8.4.6.3 the loading of the recording in each switch.
- 8.4.6.4 Operator Call Processing customized branding uses:
- 8.4.6.5 the recording of Level 3
- 8.4.6.6 2 the loading of the recording in each switch.
- 8.4.6.7 the loading on the Network Applications Vehicle (NAV). All NAV shelves within the region where the customer is offering service must be loaded.

9. Line Information Database (LIDB)

- 9.1 BellSouth will store in its Line Information Database (LIDB) records relating to service only in the BellSouth region. The LIDB Storage Agreement is included in this Attachment as Exhibit B.
- 9.2 BellSouth will provide LIDB Storage upon written request to Level 3's Account Manager stating a requested activation date.

10. RAO Hosting

10.1 RAO Hosting is not required for resale in the BellSouth region.

11. Optional Daily Usage File (ODUF)

- 11.1 The Optional Daily Usage File (ODUF) Agreement with terms and conditions is included in this Attachment as Exhibit C. Rates for ODUF are as set forth in Exhibit E of this Attachment.
- 11.2. BellSouth will provide ODUF service upon written request to its Account Manager stating a requested activation date.

12. Enhanced Optional Daily Usage File (EODUF)

- 12.1 The Enhanced Optional Daily Usage File (EODUF) service Agreement with terms and conditions is included in this Attachment as Exhibit D. Rates for EODUF are as set forth in Exhibit E of this Attachment.
- 12.2 BellSouth will provide EODUF service upon written request to its Account Manager stating a requested activation date.

Qwest/25

Attachment 1 Page 16 Exhibit A

EXCLUSIONS AND LIMITATIONS ON SERVICES AVAILABLE FOR RESALE (Note 3)

Turne of Coursia		A	L]	FL	(GA]	KY]	LA	I	MS	l	NC		SC	r	ГN
Type of Servic	Resa	ale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount
1 Grandfathered	Ye	s	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Services (Note 1)																			
2 Promotions - > 90 Days(Note 2)) Ye	s	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3 Promotions $- \le 90$ Days (Note 2)) Ye	s	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
4 Lifeline/Link Up Services	Ye	s	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5 911/E911 Service	s Ye	s	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6 N11 Services	Ye	s	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	Yes
7 MemoryCall [®] Serv	vice Ye	s	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
8 Mobile Services	Ye	s	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
9 Federal Subscribe Line Charges	r Ye	s	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
10 Non-RecurCharge	es Ye	s	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
11 End User Line Ch Number Portabilit	ng- Ye ty	s	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
12 Public Telephone Access Svc(PTAS) Ye	s	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
13 Inside Wire Main Service Plan	t Ye	s	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
Applicable	e Notes:							•											
1. Grandfath	ered ser	vice	es can be	resold o	nly to exis	sting sul	oscribers o	f the gra	andfathere	d servic	e.								
2. Where avai	ilable for	resa	ale, prom	otions v	will be ma	de avail	able only	to End U	Jsers who	would h	nave quali	fied for	the promo	tion had	l it been p	rovided	by BellSo	uth dire	etly.
3. Some of Be	ellSouth's	s loc	al exchan	ige and	toll teleco	mmunic	cations ser	vices ar	e not avail	able in	certain cer	ntral off	ices and a	reas.					

LINE INFORMATION DATA BASE (LIDB)

RESALE STORAGE AGREEMENT

I. Definitions (from Addendum)

- A. Billing number a number used by BellSouth for the purpose of identifying an account liable for charges. This number may be a line or a special billing number.
- B. Line number a ten-digit number assigned by BellSouth that identifies a telephone line associated with a resold local exchange service.
- C. Special billing number a ten-digit number that identifies a billing account established by BellSouth in connection with a resold local exchange service.
- D. Calling Card number a billing number plus PIN number assigned by BellSouth.
- E. PIN number a four-digit security code assigned by BellSouth that is added to a billing number to compose a fourteen-digit calling card number.
- F. Toll billing exception indicator associated with a billing number to indicate that it is considered invalid for billing of collect calls or third number calls or both, by Level 3.
- G. Billed Number Screening refers to the query service used to determine whether a toll billing exception indicator is present for a particular billing number.
- H. Calling Card Validation refers to the query service used to determine whether a particular calling card number exists as stated or otherwise provided by a caller.
- I. Billing number information information about billing number or Calling Card number as assigned by BellSouth and toll billing exception indicator provided to BellSouth by Level 3.
- J. Get-Data refers to the query service used to determine, at a minimum, the Account Owner and/or Regional Accounting Office for a line number. This query service may be modified to provide additional information in the future.
- K. Originating Line Number Screening ("OLNS") refers to the query service used to determine the billing, screening and call handling indicators, station type and Account Owner provided to BellSouth by Level 3 for originating line numbers.
- L. Account Owner name of the local exchange telecommunications company that is providing dialtone on a subscriber line.

Attachment 1 Page 18 Exhibit B

II. General

- A. This Agreement sets forth the terms and conditions pursuant to which BellSouth agrees to store in its LIDB certain information at the request of Level 3 and pursuant to which BellSouth, its LIDB customers and Level 3 shall have access to such information. In addition, this Agreement sets forth the terms and conditions for Level 3's provision of billing number information to BellSouth for inclusion in BellSouth's LIDB. Level 3 understands that BellSouth provides access to information in its LIDB to various telecommunications service providers pursuant to applicable tariffs and agrees that information stored at the request of Level 3, pursuant to this Agreement, shall be available to those telecommunications service providers. The terms and conditions contained herein shall hereby be made a part of this Resale Agreement upon notice to Level 3's account team and/or Local Contract Manager activate this LIDB Storage Agreement. The General Terms and Conditions of the Resale Agreement shall govern this LIDB Storage Agreement. The terms and conditions contained in the attached Addendum are hereby made a part of this LIDB Storage Agreement as if fully incorporated herein.
- B. BellSouth will provide responses to on-line, call-by-call queries to billing number information for the following purposes:
 - 1. Billed Number Screening

BellSouth is authorized to use the billing number information to determine whether Level 3 has identified the billing number as one that should not be billed for collect or third number calls.

2. Calling Card Validation

BellSouth is authorized to validate a 14-digit Calling Card number where the first 10 digits are a line number or special billing number assigned by BellSouth, and where the last four digits (PIN) are a security code assigned by BellSouth.

3. OLNS

BellSouth is authorized to provide originating line screening information for billing services restrictions, station type, call handling indicators, presubscribed interLATA and local carrier and account owner on the lines of Level 3 from which a call originates.

4. GetData

BellSouth is authorized to provide, at a minimum, the account owner and/or Regional Accounting Office information on the lines of Level 3 indicating the local

service provider and where billing records are to be sent for settlement purposes. This query service may be modified to provide additional information in the future.

5. Fraud Control

BellSouth will provide seven days per week, 24-hours per day, fraud monitoring on Calling Cards, bill-to-third and collect calls made to numbers in BellSouth's LIDB, provided that such information is included in the LIDB query. BellSouth will establish fraud alert thresholds and will notify Level 3 of fraud alerts so that Level 3 may take action it deems appropriate.

III. Responsibilities of the Parties

- A. BellSouth will administer all data stored in the LIDB, including the data provided by Level 3 pursuant to this Agreement, in the same manner as BellSouth's data for BellSouth's End User customers. BellSouth shall not be responsible to Level 3 for any lost revenue which may result from BellSouth's administration of the LIDB pursuant to its established practices and procedures as they exist and as they may be changed by BellSouth in its sole discretion from time to time.
- B. Billing and Collection Customers

BellSouth currently has in effect numerous billing and collection agreements with various interexchange carriers and billing clearing houses and as such these billing and collection customers ("B&C Customers") query BellSouth's LIDB to determine whether to accept various billing options from End Users. Until such time as BellSouth implements in its LIDB and its supporting systems the means to differentiate Level 3's data from BellSouth's data, the following shall apply:

- (1) BellSouth will identify Level 3 end user originated long distance charges and will return those charges to the interexchange carrier as not covered by the existing B&C agreement. Level 3 is responsible for entering into the appropriate agreement with interexchange carriers for handling of long distance charges by their end users.
- (2) BellSouth shall have no obligation to become involved in any disputes between Level 3 and B&C Customers. BellSouth will not issue adjustments for charges billed on behalf of any B&C Customer to Level 3. It shall be the responsibility of Level 3 and the B&C Customers to negotiate and arrange for any appropriate adjustments.

IV. Fees for Service and Taxes

- A. Level 3 will not be charged a fee for storage services provided by BellSouth to Level
 3, as described in this LIDB Resale Storage Agreement.
- B. Sales, use and all other taxes (excluding taxes on BellSouth's income) determined by BellSouth or any taxing authority to be due to any federal, state or local taxing jurisdiction with respect to the provision of the service set forth herein will be paid by

Qwest/25

Attachment 1 Page 20 Exhibit B

Level 3 in accordance with the tax provisions set forth in the General Terms and Conditions of this Agreement.

Optional Daily Usage File

- 1. Upon written request from Level 3, BellSouth will provide the Optional Daily Usage File (ODUF) service to Level 3 pursuant to the terms and conditions set forth in this section.
- 2. Level 3 shall furnish all relevant information required by BellSouth for the provision of the ODUF.
- 3. The ODUF feed will contain billable messages that were carried over the BellSouth Network and processed in the BellSouth Billing System, but billed to a Level 3 customer.
- 4. Charges for ODUF will appear on Level 3's monthly bills. The charges are as set forth in Exhibit E to this Attachment. ODUF charges are billed once a month for the previous month's usage. Level 3 will be billed at the ODUF rates that are in effect at the end of the previous month.
- 5. The ODUF feed will contain both rated and unrated messages. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.
- 5.1 Messages that error in Level 3's billing system will be the responsibility of Level 3. If, however, Level 3 should encounter significant volumes of errored messages that prevent processing by Level 3 within its systems, BellSouth will work with Level 3 to determine the source of the errors and the appropriate resolution.
- 6. The following specifications shall apply to the ODUF feed.
- 6.1 ODUF Message to be Transmitted
- 6.1.1 The following messages recorded by BellSouth will be transmitted to Level 3:
 - Message recording for per use/per activation type services (examples: Three Way Calling, Verify, Interrupt, Call Return, etc.)
 - Measured billable Local
 - Directory Assistance messages
 - IntraLATA Toll

- WATS and 800 Service
- N11
- Information Service Provider Messages
- Operator Services Messages
- Credit/Cancel Records
- Usage for Voice Mail Message Service
- 6.1.2 Rated Incollects (originated in BellSouth and from other companies) can also be on ODUF. Rated Incollects will be intermingled with BellSouth recorded rated and unrated usage. Rated Incollects will not be packed separately.
- 6.1.3 BellSouth will perform duplicate record checks on records processed to ODUF. Any duplicate messages detected will be deleted and not sent to Level 3.
- 6.1.4 In the event that Level 3 detects a duplicate on ODUF they receive from BellSouth, Level 3 will drop the duplicate message and will not return the duplicate to BellSouth).
- 6.2 ODUF <u>Physical File Characteristics</u>
- 6.2.1 The ODUF will be distributed to Level 3 via CONNECT:Direct or Secure File Transfer Protocol (FTP) or another mutually agreed medium. The ODUF feed will be a variable block format. The data on the ODUF feed will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.
- 6.2.2 Data circuits (private line or dial-up) will be required between BellSouth and Level 3 for the purpose of data transmission when utilizing CONNECT:Direct. Where a dedicated line is required, Level 3 will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. Level 3 will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit data will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to Level 3. Additionally, all message toll charges associated with the use of the dial circuit by Level 3 will be the responsibility of Level 3. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and

software, that is required on Level 3 end for the purpose of data transmission will be the responsibility of Level 3.

6.2.3 If Level 3 utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of Level 3.

6.3 ODUF Packing Specifications

- 6.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
- 6.3.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Level 3 which BellSouth RAO is sending the message. BellSouth and Level 3 will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Level 3 and resend the data as appropriate.

The data will be packed using ATIS EMI records.

6.4 <u>ODUF Pack Rejection</u>

6.4.1 Level 3 will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI Error Codes will be used. Level 3 will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to Level 3 by BellSouth.

6.5 <u>ODUF Control Data</u>

Level 3 will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate Level 3 received the pack and the acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by Level 3 for reasons stated in the above section.

6.6 <u>ODUF Testing</u>

6.6.1 Upon request from Level 3, BellSouth shall send test files to Level 3 for the ODUF. The Parties agree to review and discuss the file's content and/or format. For testing of usage results, BellSouth shall request that Level 3 set up a production (live) file. The live test may consist of Level 3's employees making test calls for the types of services Level 3 requests on the ODUF. These test calls are logged by Level 3, and the logs

Qwest/25

Attachment 1 Page 24 Exhibit C

are provided to BellSouth. These logs will be used to verify the files. Testing will be completed within 30 calendar days from the date on which the initial test file was sent.

Enhanced Optional Daily Usage File

- 1. Upon written request from Level 3, BellSouth will provide the Enhanced Optional Daily Usage File (EODUF) service to Level 3 pursuant to the terms and conditions set forth in this section. EODUF will only be sent to existing ODUF subscribers who request the EODUF option.
- 2. Level 3 shall furnish all relevant information required by BellSouth for the provision of the EODUF.
- 3. The EODUF will provide usage data for local calls originating from resold Flat Rate Business and Residential Lines.
- 4. Charges for delivery of the EODUF will appear on Level 3's monthly bills. EODUF charges are billed at the EODUF rates that are in effect at the end of the previous month. The charges are as set forth in Exhibit E to this Attachment.
- 5. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.
- Messages that error in the billing system of Level 3 will be the responsibility of Level
 3. If, however, Level 3 should encounter significant volumes of errored messages that prevent processing by Level 3 within its systems, BellSouth will work with Level 3 to determine the source of the errors and the appropriate resolution.
- 7. The following specifications shall apply to the EODUF feed.
- 7.1 <u>Usage To Be Transmitted</u>
- 7.1.1 The following messages recorded by BellSouth will be transmitted to Level 3:

Customer usage data for flat rated local call originating from Level 3's End User lines (1FB or 1FR). The EODUF record for flat rate messages will include:

Date of Call

From Number

To Number

Connect Time

Conversation Time

Version 1Q03: 02/28/03

Attachment 1 Page 26 Exhibit D

Method of Recording From RAO Rate Class Message Type Billing Indicators Bill to Number

- 7.1.2 BellSouth will perform duplicate record checks on EODUF records processed to O DUF. Any duplicate messages detected will be deleted and not sent to Level 3.
- 7.1.3 In the event that Level 3 detects a duplicate on EODUF they receive from BellSouth, Level 3 will drop the duplicate message (Level 3 will not return the duplicate to BellSouth).
- 7.2 <u>Physical File Characteristics</u>
- 7.2.1 The EODUF feed will be distributed to Level 3 via Connect: Direct, Secure File Transfer Protocol (FTP)or another mutually agreed medium. The EODUF messages will be intermingled among Level 3's Optional Daily Usage File (ODUF) messages. The EODUF will be a variable block format. The data on the EODUF will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis Monday through Friday except holiday.
- 7.2.2 Data circuits (private line or dial-up) may be required between BellSouth and Level 3 for the purpose of data transmission as set forth in Section 6.2.2 above.
- 7.2.3 If Level 3 utilizes Secure File Transfer Protocol (FTP)for data file transmission, purchase of the Secure File Transfer Protocol (FTP)software will be the responsibility of Level 3.
- 7.3 <u>Packing Specifications</u>
- 7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
- 7.3.2 The OCN, From (RAO), and Invoice Number will control the invoice sequencing.The From RAO will be used to identify to Level 3 which BellSouth RAO is sending the message. BellSouth and Level 3 will use the invoice sequencing to control data

Version 1Q03: 02/28/03

exchange. BellSouth will be notified of sequence failures identified by Level 3 and resend the data as appropriate.

The data will be packed using ATIS EMI Records.

RESA	LE DIS	COUNTS AND RATES - Alabama												Attach	ment: 1	Exhi	bit: E
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			1									Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			por L SP	nor I SP	Ordor ve	Order ve	Ordor ve	Ordor ve
			m						- (0)			per Lon	percon	Electronic	Electronic	Electronic	Electronic
														Liectronic-	Liectionic-	Dise det	Dies Addull
														150	Add I	DISC 1St	DISC Add I
							D	Nonreo	curring	Nonrecurring	Disconnect		•	OSS	Rates (\$)		
				1			Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
APPLI	CABLE	DISCOUNTS															
		Residence %					16.30										
		Business %					16.30										
		CSAs %					16.30										
OPER/	PERATIONAL SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"																
	NOTE:	CLEC should contact its contract negotiator if it prefers th	e "state	e specif	ic" OSS charges as	ordered by t	he State Comm	issions. The C	OSS charges c	urrently contai	ned in this rat	e exhibit are	e the BellSo	uth "regional	" service orde	ring charges.	CLEC may
	elect e	ther the state specific Commission ordered rates for the servi	ce orde	ering ch	arges, or CLEC may	elect the reg	gional service o	ordering charg	e, however, Cl	LEC can not ob	otain a mixture	of the two	regardless i	f CLEC has a	interconnecti	on contract e	stablished in
		OSS - Electronic Service Order Charge, Per Local Service															
		Request (LSR) - Resale Only				SOMEC		3.50	0.00	3.50	0.00						
		OSS - Manual Service Order Charge, Per Local Service Request															
		(LSR) - Resale Only				SOMAN		19.99	0.00	19.99	0.00						
SELEC	TIVE C/	ALL ROUTING USING LINE CLASS CODES (SCR-LCC)															
		Selective Routing Per Unique Line Class Code Per Request Per															
		Switch						84.70	84.70	14.11	14.11						
ODUF/	EODUF	SERVICES															
	OPTIO	NAL DAILY USAGE FILE (ODUF)															
		ODUF: Recording, per message					0.000011										
		ODUF: Message Processing, per message					0.004101										
		ODUF: Message Processing, per Magnetic Tape provisioned					42.67										
		ODUF: Data Transmission (CONNECT:DIRECT), per message					0.000094										
	ENHAN	ICED OPTIONAL DAILY USAGE FILE (EODUF)															
		EODUF: Message Processing, per message					0.22										

RESA	LE DIS	COUNTS AND RATES - Florida												Attach	ment: 1	Exhi	bit: E
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			nor I CD	manually	Order vo	Order vo	Order vo	Order ve
			m									perLak	perLSR	Graer vs.	Cider vs.	Graer vs.	Cleatronia
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							P	Nonreo	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
APPLI	CABLE I	DISCOUNTS															
		Residence %					21.83										
		Business %					16.81										
		CSAs %					16.81										
OPER/	OPERATIONAL SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"																
	NOTE:	(1) CLEC should contact its contract negotiator if it prefers th	e "state	e specif	ic" OSS charges as	ordered by t	he State Comm	issions. The (ned in this rat	e exhibit are	the BellSo	uth "regional	" service orde	ring charges.	CLEC may		
	elect ei	ither the state specific Commission ordered rates for the servi	ce orde	ering ch	arges, or CLEC may	elect the reg	gional service o	ordering charg	e, however, Cl	EC can not ob	tain a mixture	of the two	regardless i	f CLEC has a	interconnecti	on contract e	stablished in
		OSS - Electronic Service Order Charge, Per Local Service															
		Request (LSR) - Resale Only				SOMEC		3.50	0.00	3.50	0.00						
		OSS - Manual Service Order Charge, Per Local Service Request															
		(LSR) - Resale Only				SOMAN		19.99	0.00	19.99	0.00						
SELEC	TIVE C/	ALL ROUTING USING LINE CLASS CODES (SCR-LCC)															
		Selective Routing Per Unique Line Class Code Per Request Per										1					
		Switch						93.55	93.55	12.71	12.71						
ODUF/	EODUF	SERVICES															
	OPTIO	NAL DAILY USAGE FILE (ODUF)															
		ODUF: Recording, per message					0.0000071										
		ODUF: Message Processing, per message					0.002146										
		ODUF: Message Processing, per Magnetic Tape provisioned					35.91										
		ODUF: Data Transmission (CONNECT:DIRECT), per message					0.00010375										
	ENHAN	ICED OPTIONAL DAILY USAGE FILE (EODUF)															
		EODUF: Message Processing, per message					0.080698										

RESA	LE DIS	COUNTS AND RATES - Georgia												Attach	ment: 1	Exhi	bit: E
		0										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			nor L CD	manually	Order vo	Order vo	Order vo	Order ve
			m									perLSR	perLSR	Graer vs.	Cider vs.	Graer vs.	Cleatronia
														Electronic-	Electronic-	Electronic-	Electronic-
														1St	Add	DISC 1St	DISC Add ¹
							D	Nonreo	urring	Nonrecurring	Disconnect		•	OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
APPLI	CABLE	DISCOUNTS															
		Residence %					20.30										
		Business %					17.30										
		CSAs %					17.30										
OPER/	OPERATIONAL SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"																
	NOTE:	(1) CLEC should contact its contract negotiator if it prefers th	e "state	e specif	ic" OSS charges as	ordered by t	he State Comm	issions. The (OSS charges c	ned in this rat	e exhibit are	e the BellSo	uth "regional	" service orde	ring charges.	CLEC may	
	elect e	ither the state specific Commission ordered rates for the servi	ice orde	ering ch	arges, or CLEC may	elect the reg	gional service o	ordering charg	e, however, Cl	EC can not ob	tain a mixture	of the two	regardless i	f CLEC has a	interconnecti	on contract e	stablished in
		OSS - Electronic Service Order Charge, Per Local Service															
		Request (LSR) - Resale Only				SOMEC		3.50	0.00	3.50	0.00						
		OSS - Manual Service Order Charge, Per Local Service Request															
		(LSR) - Resale Only				SOMAN		19.99	0.00	19.99	0.00						
SELEC	TIVE C/	ALL ROUTING USING LINE CLASS CODES (SCR-LCC)															
		Selective Routing Per Unique Line Class Code Per Request Per															
		Switch						102.19	61.15	12.68	6.34						
ODUF/	EODUF	SERVICES															
	OPTIO	NAL DAILY USAGE FILE (ODUF)															
		ODUF: Recording, per message					0.000068										
		ODUF: Message Processing, per message					0.002167										
		ODUF: Message Processing, per Magnetic Tape provisioned					36.06										
		ODUF: Data Transmission (CONNECT:DIRECT), per message					0.00010856										
	ENHAN	ICED OPTIONAL DAILY USAGE FILE (EODUF)															
		EODUF: Message Processing, per message					0.227409										

RESA	LE DIS	COUNTS AND RATES - Kentucky												Attach	ment: 1	Exhi	bit: E
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			nor L CD	manually	Order vo	Order vo	Order vo	Order ve
			m									perLSR	perLSR	Graer vs.	Cider vs.	Graer vs.	Cleatronia
														Electronic-	Electronic-	Electronic-	Electronic-
														1St	Add	DISC 1St	DISC Add ¹
							_	Nonred	curring	Nonrecurring	Disconnect		1	OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
APPLI	CABLE	DISCOUNTS															
		Residence %					16.79										
		Business %					15.54										
		CSAs %					15.54										
OPERATIONAL SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"																	
	NOTE:	(1) CLEC should contact its contract negotiator if it prefers th	e "state	e specif	ic" OSS charges as	ordered by t	he State Comm	issions. The (ned in this rat	e exhibit are	e the BellSo	uth "regional	" service orde	ring charges.	CLEC may		
	elect e	ither the state specific Commission ordered rates for the servi	ce orde	ering ch	arges, or CLEC may	elect the reg	gional service o	ordering charg	e, however, Cl	LEC can not ob	otain a mixture	of the two	regardless i	f CLEC has a	interconnecti	on contract e	stablished in
		OSS - Electronic Service Order Charge, Per Local Service															
		Request (LSR) - Resale Only				SOMEC		3.50	0.00	3.50	0.00						
		OSS - Manual Service Order Charge, Per Local Service Request															
		(LSR) - Resale Only				SOMAN		19.99	0.00	19.99	0.00						
SELEC	TIVE C/	ALL ROUTING USING LINE CLASS CODES (SCR-LCC)															
		Selective Routing Per Unique Line Class Code Per Request Per															
		Switch						93.53	93.53	15.58	15.58						
ODUF/	EODUF	SERVICES															
	OPTIO	NAL DAILY USAGE FILE (ODUF)															
		ODUF: Recording, per message					0.0000136										
		ODUF: Message Processing, per message					0.002506										
		ODUF: Message Processing, per Magnetic Tape provisioned					35.90										
		ODUF: Data Transmission (CONNECT:DIRECT), per message					0.00010372										
	ENHAN	ICED OPTIONAL DAILY USAGE FILE (EODUF)															
		EODUF: Message Processing, per message					0.235889										

RESA	LE DIS	COUNTS AND RATES - Louisiana												Attach	ment: 1	Exhi	bit: E
				1	1	1	1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo	Chargo	Chargo -
												Elec	Monually	Monual Sva	Monuel Sve	Monuel Svo	Monual Sva
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Wanuary	Manual SVC	Wanuar Svc	Wanuar Svc	
OATEC			m	Lone	200	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
						1				1			1				
APPLIC	CABLE I	DISCOUNTS															
		Residence %					20.72										
		Business %					20.72										
		CSAs %					9.05										
OPER A	TIONAL	SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"					- State Commissions. The OSC observes summarily contained in this arts										
	NOTE:	(1) CLEC should contact its contract negotiator if it prefers th	e "state	e specif	fic" OSS charges as	ordered by t	he State Comm	issions. The (OSS charges c	ned in this rat	e exhibit are	e the BellSo	uth "regional	" service orde	ering charges	CLEC may	
	elect ei	ther the state specific Commission ordered rates for the servi	ce orde	ering ch	harges, or CLEC may	elect the re	gional service o	ordering charg	e, however, Cl	LEC can not ob	otain a mixture	of the two	regardless i	f CLEC has a	interconnecti	ion contract e	stablished in
		OSS - Electronic Service Order Charge, Per Local Service															
		Request (LSR) - Resale Only				SOMEC		3.50	0.00	3.50	0.00						
		OSS - Manual Service Order Charge, Per Local Service Request															
		(LSR) - Resale Only				SOMAN		19.99	0.00	19.99	0.00						
SELEC	TIVE C/	ALL ROUTING USING LINE CLASS CODES (SCR-LCC)															
		Selective Routing Per Unique Line Class Code Per Request Per															
		Switch						82.25	82.25								
ODUF/	EODUF	SERVICES															
	OPTIO	NAL DAILY USAGE FILE (ODUF)															
		ODUF: Recording, per message					0.0000117										
		ODUF: Message Processing, per message					0.004641										
		ODUF: Message Processing, per Magnetic Tape provisioned					48.45										
		ODUF: Data Transmission (CONNECT:DIRECT), per message					0.00010568										
	ENHAN	CED OPTIONAL DAILY USAGE FILE (EODUF)															
		EODUF: Message Processing, per message					0.250015										

RESA	LE DIS	COUNTS AND RATES - Mississippi												Attach	ment: 1	Exhi	bit: E
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			nor L CD	manually	Order vo	Order vo	Order vo	Order ve
			m									perLSR	perLSR	Graer vs.	Cider vs.	Graer vs.	Cleatronia
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							_	Nonred	urring	Nonrecurring	Disconnect		1	OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
APPLI	CABLE I	DISCOUNTS															
		Residence %					15.75										
		Business %					15.75										
		CSAs %					15.75										
OPERATIONAL SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"																	
	NOTE:	(1) CLEC should contact its contract negotiator if it prefers th	e "state	e specif	ic" OSS charges as	ordered by t	he State Comm	issions. The (ned in this rat	e exhibit are	e the BellSo	uth "regional	" service orde	ring charges.	CLEC may		
	elect ei	ither the state specific Commission ordered rates for the servi	ice orde	ering ch	arges, or CLEC may	elect the reg	gional service o	ordering charg	e, however, Cl	EC can not ob	tain a mixture	of the two	regardless i	f CLEC has a	interconnecti	on contract e	stablished in
		OSS - Electronic Service Order Charge, Per Local Service															
		Request (LSR) - Resale Only				SOMEC		3.50	0.00	3.50	0.00						
		OSS - Manual Service Order Charge, Per Local Service Request															
		(LSR) - Resale Only				SOMAN		19.99	0.00	19.99	0.00						
SELEC	TIVE C/	ALL ROUTING USING LINE CLASS CODES (SCR-LCC)															
		Selective Routing Per Unique Line Class Code Per Request Per															
		Switch						85.19	85.19	14.19	14.19						
ODUF/	EODUF	SERVICES															
	OPTIO	NAL DAILY USAGE FILE (ODUF)															
		ODUF: Recording, per message					0.0000063										
		ODUF: Message Processing, per message					0.004707										
		ODUF: Message Processing, per Magnetic Tape provisioned					49.04										
		ODUF: Data Transmission (CONNECT:DIRECT), per message					0.00010669										
	ENHAN	ICED OPTIONAL DAILY USAGE FILE (EODUF)															
		EODUF: Message Processing, per message					0.250424										

RESA	LE DIS	COUNTS AND RATES - North Carolina												Attach	ment: 1	Exhi	bit: E
				1								Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			nor L CD	manually	Order vo	Order vo	Order vo	Order ve
			m									perLSR	perLSR	Glastrania	Cider vs.	Graer vs.	Cleatronia
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
APPLI	CABLE	DISCOUNTS															
		Residence %					21.50										
		Business %					17.60										
		CSAs %					17.60										
OPERATIONAL SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"																	
	NOTE:	(1) CLEC should contact its contract negotiator if it prefers th	e "state	e specif	fic" OSS charges as	ordered by t	he State Comm	issions. The (ned in this rat	e exhibit are	the BellSo	uth "regional	" service orde	ring charges	CLEC may		
	elect e	ither the state specific Commission ordered rates for the servi	ce orde	ering ch	narges, or CLEC may	elect the reg	gional service of	ordering charg	e, however, Cl	EC can not ob	tain a mixture	of the two	regardless i	f CLEC has a	interconnecti	on contract e	stablished in
		OSS - Electronic Service Order Charge, Per Local Service															
		Request (LSR) - Resale Only				SOMEC		3.50	0.00	3.50	0.00						
		OSS - Manual Service Order Charge, Per Local Service Request															
		(LSR) - Resale Only				SOMAN		19.99	0.00	19.99	0.00						
SELEC	TIVE C/	ALL ROUTING USING LINE CLASS CODES (SCR-LCC)															
		Selective Routing Per Unique Line Class Code Per Request Per															
		Switch						188.59									
ODUF/	EODUF	SERVICES															
	OPTIO	NAL DAILY USAGE FILE (ODUF)															
		ODUF: Recording, per message					0.0003										
		ODUF: Message Processing, per message					0.0032										
		ODUF: Message Processing, per Magnetic Tape provisioned					54.61										
		ODUF: Data Transmission (CONNECT:DIRECT), per message					0.00004										
	ENHAN	ICED OPTIONAL DAILY USAGE FILE (EODUF)															
		EODUF: Message Processing, per message					0.2285406										

RESA	LE DIS	COUNTS AND RATES - South Carolina												Attach	ment: 1	Exhi	bit: E
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			1									Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per I SP	ner I SP	Order vs	Order vs	Order vs	Order vs
			m						,			per Loix	per Loix	Electronic	Electronic-	Electronic-	Electronic
														1 of	Addi	Disc 1st	Diss Add!
														151	Add I	DISCISU	DISC AUU I
						1	Bee	Nonrec	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
APPLI	CABLE	DISCOUNTS															
		Residence %					14.80										
		Business %					14.80										
		CSAs %					8.98										
OPER/	TIONAL	SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"					when State Commissions. The OSS shares a unsettly contained in this set										
	NOTE:	CLEC should contact its contract negotiator if it prefers th	e "state	e specif	fic" OSS charges as	ordered by t	he State Comm	ned in this rat	e exhibit are	e the BellSo	uth "regional	" service orde	ring charges.	CLEC may			
	elect e	ther the state specific Commission ordered rates for the servi	ce orde	ering ch	narges, or CLEC may	elect the re	gional service o	ordering charg	e, however, Cl	EC can not ob	tain a mixture	of the two	regardless i	f CLEC has a	interconnecti	on contract e	stablished in
		OSS - Electronic Service Order Charge, Per Local Service															
		Request (LSR) - Resale Only				SOMEC		3.50	0.00	3.50	0.00						
		OSS - Manual Service Order Charge, Per Local Service Request															
		(LSR) - Resale Only				SOMAN		19.99	0.00	19.99	0.00						
SELEC	TIVE C/	ALL ROUTING USING LINE CLASS CODES (SCR-LCC)															
		Selective Routing Per Unique Line Class Code Per Request Per															
		Switch						84.89	84.89	14.14	14.14						
ODUF/	EODUF	SERVICES															
	OPTIO	NAL DAILY USAGE FILE (ODUF)															
		ODUF: Recording, per message					0.0000216										
		ODUF: Message Processing, per message					0.004704										
		ODUF: Message Processing, per Magnetic Tape provisioned					48.87										
		ODUF: Data Transmission (CONNECT:DIRECT), per message					0.00010863										
	ENHAN	ICED OPTIONAL DAILY USAGE FILE (EODUF)															
1		EODUF: Message Processing, per message					0.258301										

RESA	ESALE DISCOUNTS AND RATES - Tennessee													Attach	ment: 1	Exhi	bit: E
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			por L SP	nor I SP	Ordor ve	Order ve	Ordor ve	Ordor ve
		-	m						- (0)			per Lon	percon	Electronic	Electronic	Electropic	Electropic
														Electronic-	Electronic-	Electronic-	Electronic-
														1St	Addi	DISC 1St	DISC Add ¹
							_	Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
APPLIC	CABLE	DISCOUNTS															
		Residence %					16.00										
		Business %					16.00										
		CSAs %					16.00										
OPERA	OPERATIONAL SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"																
	NOTE:	(1) CLEC should contact its contract negotiator if it prefers th	e "state	e specif	ic" OSS charges as	ordered by t	he State Comm	ned in this rat	e exhibit are	e the BellSo	uth "regional	" service orde	ring charges.	CLEC may			
	elect e	ither the state specific Commission ordered rates for the servi	ce orde	ering ch	arges, or CLEC may	elect the reg	gional service	ordering charg	e, however, Cl	LEC can not ob	otain a mixture	of the two	regardless i	f CLEC has a	interconnecti	on contract e	stablished in
		OSS - Electronic Service Order Charge, Per Local Service															
		Request (LSR) - Resale Only				SOMEC		3.50	0.00	3.50	0.00						
		OSS - Manual Service Order Charge, Per Local Service Request															
		(LSR) - Resale Only				SOMAN		19.99	0.00	19.99	0.00						
SELEC	TIVE C/	ALL ROUTING USING LINE CLASS CODES (SCR-LCC)															
		Selective Routing Per Unique Line Class Code Per Request Per															
		Switch						179.60	179.60								
ODUF/	EODUF	SERVICES															
	OPTIO	NAL DAILY USAGE FILE (ODUF)															
		ODUF: Recording, per message					0.0000044										
		ODUF: Message Processing, per message					0.0027366										
		ODUF: Message Processing, per Magnetic Tape provisioned					52.75										
		ODUF: Data Transmission (CONNECT:DIRECT), per message					0.0000339										
	ENHAN	ICED OPTIONAL DAILY USAGE FILE (EODUF)															
		EODUF: Message Processing, per message					0.004										

Qwest/25

Attachment 2 Page 1

Attachment 2

Network Elements and Other Services

TABLE OF CONTENTS

1	INTRODUCTION
2	UNBUNDLED LOOPS
3	LINE SHARING
4	LOCAL SWITCHING
5	UNBUNDLED NETWORK ELEMENT COMBINATIONS 41
6	TRANSPORT, CHANNELIZATION AND DARK FIBER 44
7	DATABASES
8 SER	BELLSOUTH SWITCHED ACCESS (SWA) 8XX TOLL FREE DIALING TEN DIGIT SCREENING VICE
9	LINE INFORMATION DATABASE (LIDB)
10	SIGNALING
11	AUTOMATIC LOCATION IDENTIFICATION/DATA MANAGEMENT SYSTEM (ALI/DMS) 58
12	CALLING NAME (CNAM) DATABASE SERVICE 59
13 ADV	SERVICE CREATION ENVIRONMENT AND SERVICE MANAGEMENT SYSTEM (SCE/SMS) ANCED INTELLIGENT NETWORK (AIN) ACCESS
14	OPERATIONAL SUPPORT SYSTEMS (OSS)
Rat	tesExhibit A

ACCESS TO NETWORK ELEMENTS AND OTHER SERVICES

1 <u>Introduction</u>

- 1.1 This Attachment sets forth rates, terms and conditions for Network Elements and combinations of Network Elements that BellSouth agrees to offer to Level 3 in accordance with its obligations under Section 251(c)(3) of the Act. Additionally, this Attachment sets forth the rates, terms and conditions for other facilities and services BellSouth makes available to Level 3 (Other Services). The rates for each Network Element and combination of Network Elements and Other Services are set forth in Exhibit A of this Attachment. Additionally, the provision of a particular Network Element or Other Service may require Level 3 to purchase other Network Elements or services. In the event of a conflict between this Attachment and any other section or provision of this Agreement, the provisions of this Attachment shall control.
- 1.2 For purposes of this Agreement, "Network Element" is defined to mean a facility or equipment Level 3 used in the provision of a qualifying service, as defined by the FCC. Level 3 may not access a Network Element for the sole purpose of providing non-qualifying services as defined by the FCC. For purposes of this Agreement, combinations of Network Elements shall be referred to as "Combinations."
- 1.3 BellSouth shall, upon request of Level 3, and to the extent technically feasible, provide to Level 3 access to its Network Elements for the provision of Level 3's qualifying services. If no rate is identified in this Agreement, the rate will be as set forth in the applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.
- 1.4 Level 3 may purchase and use Network Elements and Other Services from BellSouth in accordance with 47 C.F.R 51.309.
- 1.5 BellSouth shall comply with the requirements as set forth in the technical references within this Attachment 2.
- 1.6 Except to the extent required the Report and Order on Remand and Further Notice of Proposed Rulemaking (rel. Aug. 21, 2003) ("TRO"), any Network Elements that no longer require unbundling on a national level will no longer be available pursuant to this Agreement.
- 1.7 Upon request, BellSouth shall convert a wholesale service, or group of wholesale services, to the equivalent unbundled Network Element, or combination of elements that is available to Level 3 under Section 251(c)(3) of the Telecommunications Act of 1996. Nonrecurring switch-as-is rates for conversion of Network Elements are contained in Exhibit A of this Attachment. Conversion of a wholesale service or group of wholesale services shall be considered termination for purposes of any volume and/or term commitments and/or

grandfathered status between Level 3 and BellSouth. Any change from a wholesale service to a Network Element that requires a physical rearrangement of the Network Element will not be considered a conversion for purposes of this Agreement.

1.8 Except to the extent expressly provided otherwise in this Attachment, for elements or combinations of elements that are no longer offered pursuant to, or are not in compliance with, the terms set forth in this Agreement (for example, but not limited to, local channels or non-compliant EELs), Level 3 will submit orders to rearrange or disconnect those arrangements or services within thirty (30) calendar days of the Effective Date of this Agreement.

If orders to rearrange or disconnect those arrangements or services are not received by the 31st day after the Effective Date of this Agreement, BellSouth may disconnect those arrangements or services without further notice, or within the transition period required under applicable law, whichever is longer.

Where no re-termination or physical rearrangement of circuits or service is required, Level 3 will be charged a nonrecurring switch-as-is charge for the individual Network Element(s) as set forth in Exhibit A. For arrangements that require a re-termination or other physical rearrangement of circuits to comply with the terms of this Agreement, nonrecurring charges for the applicable Network Element from Exhibit A of this Attachment will apply. To the extent a Network Element requires re-termination or other physical rearrangement in order to comply with a tariff or separate agreement, the applicable rates, terms and conditions of such tariff or separate agreement shall apply.

- 1.8.1 Level 3 may utilize Network Elements and Other Services to provide services consistent with 47 C.F.R. § 51.309 and Commission orders as long as such services are consistent with industry standards and applicable BellSouth Technical References.
- 1.8.2 Routine Network Modifications

Except to the extent expressly provided otherwise in this Attachment, If a UNE is not readily available but can be made available through routine network modifications, BellSouth will make such routine network modifications, as defined by the FCC in 47 CFR 51.319 (a) (8) and (e) (5).

1.8.3 Notwithstanding any other provision of this Agreement, BellSouth will not commingle or combine Network Elements or combinations of Network Elements with any service, network element or other offering that it is obligated to make available only pursuant to Section 271 of the Act.

1.9 <u>Commingling of Services</u>

1.9.1 Commingling means the connecting, attaching, or otherwise linking of a Network Element, or a Network Element combination, to one or more telecommunications services or facilities that Level 3 has obtained at wholesale from BellSouth, or the

combining of a Network Element or Network Element combination with one or more such wholesale telecommunications services or facilities.

- 1.9.2 Subject to the limitations set forth elsewhere in this Attachment, BellSouth shall not deny access to a Network Element or a combination of Network Elements on the grounds that one or more of the elements: 1) is connected to, attached to, linked to, or combined with such a facility or service obtained from BellSouth; or 2) shares part of BellSouth's network with access services or inputs for non-qualifying services.
- 1.9.3 BellSouth will not "ratchet" a commingled circuit. Unless otherwise agreed to by the Parties, the Network Element portion of such circuit will be billed at the rates set forth in this Agreement and the remainder of the circuit or service will be billed in accordance with BellSouth's tariffed rates.
- 1.9.4 When multiplexing equipment is attached to a commingled circuit, the multiplexing equipment and Central Office Channel Interfaces will be billed from the same jurisdictional authorization (agreement or tariff) as the higher grade of service.
- 1.10 If Level 3 reports a trouble on a Network Element or Other Service and no trouble actually exists on the BellSouth portion, BellSouth will charge Level 3 for any dispatching and testing (both inside and outside the Central Office (CO)) required by BellSouth in order to confirm the working status.
- 1.11 <u>Rates</u>
- 1.11.1 The prices that Level 3 shall pay to BellSouth for Network Elements and Other Services are set forth in Exhibit A to this Attachment. If Level 3 purchases a service(s) from a tariff, all terms and conditions and rates as set forth in such tariff shall apply.
- 1.11.2 Rates, terms and conditions for order cancellation charges and Service Date Advancement Charges will apply in accordance with Attachment 6 and are incorporated herein by this reference.
- 1.11.3 If Level 3 modifies an order (Order Modification Charge (OMC)) after being sent a Firm Order Confirmation (FOC) from BellSouth, any costs incurred by BellSouth to accommodate the modification will be paid by Level 3 in accordance with FCC No. 1 Tariff, Section 5.
- 1.11.4 A one-month minimum billing period shall apply to all Network Elements and Other Services.
- 2 <u>Unbundled Loops</u>
- 2.1 <u>General</u>

- 2.1.1 The local loop Network Element (Loop) is defined as a transmission facility between a distribution frame (or its equivalent) in BellSouth's central office and the Loop demarcation point at an End User's customer premises, including inside wire owned by BellSouth. Facilities that do not terminate at a demarcation point at an End User customer premises, including, by way of example, but not limited to, facilities that terminate to another carrier's switch or premises, a cell site, Mobile Switching Center or base station, do not constitute Loops. The Loop Network Element includes all features, functions, and capabilities of the transmission facilities, including the network interface device, and attached electronics (except those used for the provision of advanced services, such as Digital Subscriber Line Access Multiplexers), optronics and intermediate devices (including repeaters and load coils) used to establish the transmission path to the End User's customer premises. Level 3 shall purchase the entire bandwidth of the Loop and, except as required herein or as otherwise agreed to by the Parties, BellSouth shall not subdivide the frequency of the Loop.
- 2.1.1.1 The Loop does not include any packet switched features, functions or capabilities.
- 2.1.1.2 As set forth in FCC rule 51.319(i), in new build (Greenfield) areas, where BellSouth has only deployed Fiber To The Home (FTTH) facilities, BellSouth is under no obligation to provide Loops.
- 2.1.1.3 In FTTH overbuild situations where BellSouth also has copper Loops, BellSouth will make those copper Loops available to Level 3 on an unbundled basis, until such time as BellSouth chooses to retire those copper Loops using the FCC's network disclosure requirements set forth in 251(c)(5) and 51.325-335 and any applicable State requirements. In these cases, BellSouth will offer a 64kbps second voice grade channel over its FTTH facilities.
- 2.1.1.4 Furthermore, in FTTH overbuild areas, BellSouth is not obligated to ensure that copper Loops in that area are capable of transmitting signals prior to receiving a request for access to such Loops by Level 3. If a request is received by BellSouth for a copper Loop, BellSouth will restore the copper Loop to serviceable condition if technically feasible.

In these instances of Loop orders in an FTTH overbuild area, BellSouth's standard Loop provisioning interval will not apply, and the order will be handled on a project basis by which the Parties will negotiate the applicable provisioning interval.

2.1.1.5 A "hybrid loop" is a local loop composed of both fiber optic cable, usually in feeder plant, and copper wire or cable, usually in the distribution plant. For hybrid loops, where Level 3 seeks access to a hybrid loop for the provision of broadband services, BellSouth shall provide Level 3 with nondiscriminatory access to the time division multiplexing features, functions and capabilities of that hybrid loop, including DS1 or DS3, on an unbundled basis to establish a complete transmission path between BellSouth's central office and an End User's customer premises.

When Level 3 seeks access to a hybrid loop for the provision of narrowband services, Bell South will provide access pursuant to 51.319 (a) (2).

- 2.1.1.6 Level 3 may not purchase Loops or convert Special Access circuits to Loops if such Loops will be used to provide wireless telecommunications services.
- 2.1.2 The provisioning of a Loop to Level 3's collocation space will require cross office cabling and cross connections within the central office to connect the Loop to a local switch or to other transmission equipment. These cross connects are separate components that are not considered a part of the Loop, and thus, have a separate charge.
- 2.1.3 Where facilities are available, BellSouth will install Loops in compliance with BellSouth's Products and Services Interval Guide available at the website at <u>http://www.interconnection.bellsouth.com</u>. For orders of fifteen (15) or more Loops, the installation and any applicable Order Coordination as described below will be handled on a project basis, and the intervals will be set by the BellSouth project manager for that order. When Loops require a Service Inquiry (SI) prior to issuing the order to determine if facilities are available, the interval for the SI process is separate from the installation interval.
- 2.1.4 The Loop shall be provided to Level 3 in accordance with BellSouth's TR73600 Unbundled Local Loop Technical Specification and applicable industry standard technical references.
- 2.1.5 BellSouth will only provision, maintain and repair the Loops to the standards that are consistent with the type of Loop ordered.
- 2.1.5.1 When a BellSouth technician is required to be dispatched to provision the Loop, BellSouth will tag the Loop with the Circuit ID number and the name of the ordering CLEC. When a dispatch is not required to provision the Loop, BellSouth will tag the Loop on the next required visit to the End User's location. If Level 3 wants to ensure the Loop is tagged during the provisioning process for Loops that may not require a dispatch (e.g. UVL-SL1, UVL-SL2, and UCL-ND), Level 3 may order Loop Tagging. Rates for Loop Tagging are as set forth in Exhibit A of this Attachment.
- 2.1.5.2 In the event BellSouth must dispatch to the end-user's location more than once due to incorrect or incomplete information provided by Level 3 (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill Level 3 for each additional dispatch required to provision the circuit due to the incorrect/incomplete information provided. BellSouth will assess the applicable Trouble Determination rates from BellSouth's FCC or state tariffs.

2.1.6 Loop Testing/Trouble Reporting

2.1.6.1 Level 3 will be responsible for testing and isolating troubles on the Loops. Level 3 must test and isolate trouble to the BellSouth portion of a designed/non-designed

unbundled Loop (e.g., UVL-SL2, UCL-D, UVL-SL1, UCL-ND, etc.) before reporting repair to the UNE Customer Wholesale Interconnection Network Services (CWINS) Center. Upon request from BellSouth at the time of the trouble report, Level 3 will be required to provide the results of the Level 3 test which indicate a problem on the BellSouth provided Loop.

- 2.1.6.2 Once Level 3 has isolated a trouble to the BellSouth provided Loop, and had issued a trouble report to BellSouth on the Loop, BellSouth will take the actions necessary to repair the Loop if a trouble actually exists. BellSouth will repair these Loops in the same time frames that BellSouth repairs similarly situated Loops to its End Users.
- 2.1.6.3 If Level 3 reports a trouble on a non-designed or designed Loop and no trouble actually exists, BellSouth will charge Level 3 for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the Loop's working status.
- 2.1.6.4 In the event BellSouth must dispatch to the end-user's location more than once due to incorrect or incomplete information provided by Level 3 (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill Level 3 for each additional dispatch required to repair the circuit due to the incorrect/incomplete information provided. BellSouth will assess the applicable Trouble Determination rates from BellSouth's FCC or state tariffs.

2.1.7 Order Coordination and Order Coordination-Time Specific

- 2.1.7.1 "Order Coordination" (OC) allows BellSouth and Level 3 to coordinate the installation of the SL2 Loops, Unbundled Digital Loops (UDL) and other Loops where OC may be purchased as an option, to Level 3's facilities to limit End User service outage. OC is available when the Loop is provisioned over an existing circuit that is currently providing service to the End User. OC for physical conversions will be scheduled at BellSouth's discretion during normal working hours on the committed due date. OC shall be provided in accordance with the chart set forth below.
- 2.1.7.2 "Order Coordination Time Specific" (OC-TS) allows Level 3 to order a specific time for OC to take place. BellSouth will make every effort to accommodate Level 3's specific conversion time request. However, BellSouth reserves the right to negotiate with Level 3 a conversion time based on load and appointment control when necessary. This OC-TS is a chargeable option for all Loops except Unbundled Copper Loops (UCL) and is billed in addition to the OC charge. Level 3 may specify a time between 9:00 a.m. and 4:00 p.m. (location time) Monday through Friday (excluding holidays). If Level 3 specifies a time outside this window, or selects a time or quantity of Loops that requires BellSouth technicians to work outside normal work hours, overtime charges will apply in addition to the OC and OC-TS charges. Overtime charges will be applied based on the amount of overtime worked and in accordance with the rates established in the Access

Services Tariff, Section E13.2, for each state. The OC-TS charges for an order due on the same day at the same location will be applied on a per Local Service Request (LSR) basis.

2.1.8 <u>CLEC to CLEC Conversions for Unbundled Loops</u>

- 2.1.8.1 The CLEC to CLEC conversion process for unbundled Loops may be used by Level 3 when converting an existing unbundled Loop from another CLEC for the same End User. The Loop type being converted must be included in Level 3's Interconnection Agreement before requesting a conversion.
- 2.1.8.2 To utilize the CLEC to CLEC conversion process, the Loop being converted must be the same Loop type with no requested changes to the Loop, must serve the same End User location from the same serving wire center, and must not require an outside dispatch to provision.
- 2.1.8.3 The Loops converted to Level 3 pursuant to the CLEC to CLEC conversion process shall be provisioned in the same manner and with the same functionality and options as described in this Attachment for the specific Loop type.

2.1.8.4

	Order Coordination (OC)	Order Coordination – Time Specific (OC-TS)	DLR	Charge for Dispatch and Testing if No Trouble Found
SL-1 (Non- Designed)	Chargeable Option	Chargeable Option	Chargeable Option – ordered as Engineering Information Document	Charged for Dispatch inside and outside Central Office
UCL-ND (Non- Designed)	Chargeable Option	Not Available	Chargeable Option – ordered as Engineering Information Document	Charged for Dispatch inside and outside Central Office
Unbundled Voice Loops - SL-2 (including 2- and 4-wire UVL) (Designed)	Included	Chargeable Option	Included	Charged for Dispatch outside Central Office
Unbundled Digital Loop (Designed)	Included	Chargeable Option (except on Universal Digital Channel)	Included	Charged for Dispatch outside Central Office
Unbundled Copper Loop (Designed)	Chargeable in accordance with Section 2	Not available	Included	Charged for Dispatch outside Central Office

2.1.9 Bulk Migration

2.1.9.1 If Level 3 requests to migrate twenty-five (25) or more UNE-Port/Loop Combination (UNE-P) customers to UNE-Loop (UNE-L) in the same Central Office on the same due date, Level 3 must use the Bulk Migration process, which is described in the BellSouth CLEC Information Package, "UNE-Port/Loop Combination (UNE-P) to UNE-Loop (UNE-L) Bulk Migration." This CLEC Information package, incorporated herein by reference as it may be amended from time to time, is located at www.interconnection.bellsouth.com/guides/html/unes.html. The rates for the Bulk Migration process shall be the nonrecurring rates associated with the Loop type being requested on the Bulk Migration, as set forth in Exhibit A of this Attachment. Additionally, OSS charges will also apply per LSR generated per

customer account as provided for in the Bulk Migration Request. The migration of loops from Integrated Digital Loop Carrier (IDLC) will be done pursuant to Section 2.6 of this Attachment.

2.1.10 Ordering Guidelines and Processes

- 2.1.10.1 For information regarding Ordering Guidelines and Processes for various UNEs, Level 3 should refer to the "Guides" section of the BellSouth Interconnection website, which is incorporated herein by reference, as amended from time to time. The website address is: <u>http://www.interconnection.bellsouth.com/</u>
- 2.1.10.2 Additional information may also be found in the individual CLEC Information Packages, as amended from time to time and which are incorporated herein by reference, located at the "CLEC UNE Products" website at the following address: http://www.interconnection.bellsouth.com/guides/html/unes.html

2.2 Unbundled Voice Loops (UVLs)

- 2.2.1 BellSouth shall make available the following UVLs:
- 2.2.1.1 2-wire Analog Voice Grade Loop SL1 (Non-Designed)
- 2.2.1.2 2-wire Analog Voice Grade Loop SL2 (Designed)
- 2.2.1.3 4-wire Analog Voice Grade Loop (Designed)
- 2.2.2 Unbundled Voice Loops (UVL) may be provisioned using any type of facility that will support voice grade services. This may include loaded copper, non-loaded copper, digital loop carrier systems, fiber/copper combination (hybrid loop) or a combination of any of these facilities. BellSouth, in the normal course of maintaining, repairing, and configuring its network, may also change the facilities that are used to provide any given voice grade circuit. This change may occur at any time. In these situations, BellSouth will only ensure that the newly provided facility will support voice grade services. BellSouth will not guarantee that Level 3 will be able to continue to provide any advanced services over the new facility. BellSouth will offer UVL in two different service levels - Service Level One (SL1) and Service Level Two (SL2).
- 2.2.3 Unbundled Voice Loop SL1 (UVL-SL1) Loops are 2-wire Loop start circuits, will be non-designed, and will not have remote access test points. OC will be offered as a chargeable option on SL1 Loops when reuse of existing facilities has been requested by Level 3. Level 3 may also order OC-TS when a specified conversion time is requested. OC-TS is a chargeable option for any coordinated order and is billed in addition to the OC charge. An Engineering Information (EI) document can be ordered as a chargeable option. The EI document provides Loop Make-Up information which is similar to the information normally provided in a Design Layout Record (DLR). Upon issuance of a non-coordinated order in the service order system, SL1 Loops will be activated on the due date in the same

manner and time frames that BellSouth normally activates POTS-type Loops for its End Users.

- 2.2.4 For an additional charge BellSouth will make available Loop Testing so that Level 3 may request further testing on new UVL-SL1 Loops. Rates for Loop Testing are as set forth in Exhibit A of this Attachment.
- 2.2.5 Unbundled Voice Loop SL2 (UVL-SL2) Loops may be 2-wire or 4-wire circuits, shall have remote access test points, and will be designed with a DLR provided to Level 3. SL2 circuits can be provisioned with loop start, ground start or reverse battery signaling. OC is provided as a standard feature on SL2 Loops. The OC feature will allow Level 3 to coordinate the installation of the Loop with the disconnect of an existing customer's service and/or number portability service. In these cases, BellSouth will perform the order conversion with standard order coordination at its discretion during normal work hours.

2.3 Unbundled Digital Loops

- 2.3.1 BellSouth will offer Unbundled Digital Loops (UDL). UDLs are service specific, will be designed, will be provisioned with test points (where appropriate), and will come standard with OC and a DLR. The various UDLs are intended to support a specific digital transmission scheme or service.
- 2.3.2 BellSouth shall make available the following UDLs, subject to restrictions set forth herein:
- 2.3.2.1 2-wire Unbundled ISDN Digital Loop
- 2.3.2.2 2-wire Unbundled ADSL Compatible Loop
- 2.3.2.3 2-wire Unbundled HDSL Compatible Loop
- 2.3.2.4 4-wire Unbundled HDSL Compatible Loop
- 2.3.2.5 4-wire Unbundled DS1 Digital Loop
- 2.3.2.6 4-wire Unbundled Digital Loop/DS0 64 kbps, 56 kbps and below
- 2.3.2.7 DS3 Loop
- 2.3.2.8 STS-1 Loop
- 2.3.3 2-Wire Unbundled ISDN Digital Loops will be provisioned according to industry standards for 2-Wire Basic Rate ISDN services and will come standard with a test point, OC, and a DLR. Level 3 will be responsible for providing BellSouth with a Service Profile Identifier (SPID) associated with a particular ISDN-capable Loop and End User. With the SPID, BellSouth will be able to adequately test the circuit and ensure that it properly supports ISDN service.

- 2.3.3.1 Upon the Effective Date of this Agreement, Universal Digital Channel (UDC) elements will no longer be offered by BellSouth and no new orders for UDC will be accepted. Any existing UDCs that were provisioned prior to the Effective Date of this Agreement will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to the Effective Date of this Agreement. Existing UDCs that were provisioned prior to the Effective Date of this Agreement. Existing UDCs that were provisioned prior to the Effective Date of this Agreement may remain connected, maintained and repaired according to BellSouth's TR73600 until such time as they are disconnected by Level 3 or BellSouth provides ninety (90) calendar days notice that such UDC must be terminated. Level 3 may order an ISDN loop, if available, to provide the same functionality as the previously offered UDC product.
- 2.3.4 2-Wire ADSL-Compatible Loop. This is a designed Loop that is provisioned according to Revised Resistance Design (RRD) criteria and may be up to 18,000 feet long and may have up to 6,000 feet of bridged tap (inclusive of Loop length). The Loop is a 2-wire circuit and will come standard with a test point, OC, and a DLR.
- 2.3.5 2-Wire or 4-Wire HDSL-Compatible Loop. This is a designed Loop that meets Carrier Serving Area (CSA) specifications, may be up to 12,000 feet long and may have up to 2,500 feet of bridged tap (inclusive of Loop length). It may be a 2-wire or 4-wire circuit and will come standard with a test point, OC, and a DLR.
- 2.3.6 4-Wire Unbundled DS1 Digital Loop. This is a designed 4-wire Loop that is provisioned according to industry standards for DS1 or Primary Rate ISDN services and will come standard with a test point, OC, and a DLR. A DS1 Loop may be provisioned over a variety of loop transmission technologies including copper, HDSL-based technology or fiber optic transport systems. It will include a 4-Wire DS1 Network Interface at the End User's location.
- 2.3.7 4-Wire Unbundled Digital/DS0 Loop. These are designed 4-wire Loops that may be configured as 64kbps, 56kbps, 19kbps, and other sub-rate speeds associated with digital data services and will come standard with a test point, OC, and a DLR.
- 2.3.8 DS3 Loop. DS3 Loop is a two-point digital transmission path which provides for simultaneous two-way transmission of serial, bipolar, return-to-zero isochronous digital electrical signals at a transmission rate of 44.736 megabits per second (Mbps) that is dedicated to the use of the ordering CLEC in its provisioning of local exchange and associated exchange access services. It may provide transport for twenty-eight (28) DS1 channels, each of which provides the digital equivalent of twenty-four (24) analog voice grade channels.

The interface to unbundled dedicated DS3 transport is a metallic-based electrical interface.

2.3.9 STS-1 Loop. STS-1 Loop is a high-capacity digital transmission path with SONET VT1.5 mapping that is dedicated for the use of the ordering customer for
the purpose of provisioning local exchange and associated exchange access services. It is a two-point digital transmission path which provides for simultaneous two-way transmission of serial bipolar return-to-zero synchronous digital electrical signals at a transmission rate of 51.84 megabits per second (Mbps). It may provide transport for twenty-eight (28) DS1 channels, each of which provides the digital equivalent of twenty-four (24) analog voice grade channels. The interface to unbundled dedicated STS-1 transport is a metallicbased electrical interface.

- 2.3.10 Both DS3 Loop and STS-1 Loop require a Service Inquiry (SI) in order to ascertain availability.
- 2.3.11 If DS3/STS-1 Loops are not readily available but can be made available through routine network modifications, as defined in Section 1.8.2 of this Attachment. Level 3 may request BellSouth to perform such routine network modifications. The request may not be used to place fiber.
- 2.3.12 DS3 services come with a test point and a DLR. Mileage is airline miles, rounded up and a minimum of one mile applies. BellSouth TR 73501 LightGate[®]Service Interface and Performance Specifications, Issue D, June 1995 applies to DS3 services.
- 2.3.13 Level 3 may access a total capacity of two (2) DS3s per any single End User location at the Network Element rates set forth in Exhibit A.

2.4 <u>Unbundled Copper Loops (UCL)</u>

2.4.1 BellSouth shall make available Unbundled Copper Loops (UCLs). The UCL is a copper twisted pair Loop that is unencumbered by any intervening equipment (e.g., filters, load coils, range extenders, digital loop carrier, or repeaters) and is not intended to support any particular telecommunications service. The UCL will be offered in two types – Designed and Non-Designed.

2.4.2 <u>Unbundled Copper Loop – Designed (UCL-D)</u>

- 2.4.2.1 The UCL-D will be provisioned as a dry copper twisted pair (2- or 4-wire) Loop that is unencumbered by any intervening equipment (e.g., filters, load coils, range extenders, digital loop carrier, or repeaters).
- 2.4.2.2 A UCL-D will be 18,000 feet or less in length and is provisioned according to Resistance Design parameters, may have up to 6,000 feet of bridged tap and will have up to 1300 Ohms of resistance.
- 2.4.2.3 The UCL-D is a designed circuit, is provisioned with a test point, and comes standard with a DLR. OC is a chargeable option for a UCL-D; however, OC is always required on UCLs where a reuse of existing facilities has been requested by Level 3.

- 2.4.2.4 These Loops are not intended to support any particular services and may be utilized by Level 3 to provide a wide-range of telecommunications services as long as those services do not significantly degrade BellSouth's network. This facility will include a Network Interface Device (NID) at the customer's location for the purpose of connecting the Loop to the customer's inside wire.
- 2.4.2.5 Upon the Effective Date of this Agreement, Unbundled Copper Loop Long (UCL-L) elements will no longer be offered by BellSouth and no new orders for UCL-L will be accepted. Any existing UCL-Ls that were provisioned prior to the Effective Date of this Agreement will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to the Effective Date of this Agreement. Existing UCL-Ls that were provisioned prior to the Effective Date of this Agreement may remain connected, maintained and repaired according to BellSouth's TR73600 and may remain connected until such time as they are disconnected by Level 3 or BellSouth provides ninety (90) calendar days notice that such UCL-L must be terminated.

2.4.3 <u>Unbundled Copper Loop – Non-Designed (UCL-ND)</u>

- 2.4.3.1 The UCL–ND is provisioned as a dedicated 2-wire metallic transmission facility from BellSouth's Main Distribution Frame (MDF) to a customer's premises (including the NID). The UCL-ND will be a "dry copper" facility in that it will not have any intervening equipment such as load coils, repeaters, or digital access main lines (DAMLs), and may have up to 6,000 feet of bridged tap between the End User's premises and the serving wire center. The UCL-ND typically will be 1300 Ohms resistance and in most cases will not exceed 18,000 feet in length, although the UCL-ND will not have a specific length limitation. For Loops less than 18,000 feet and with less than 1300 Ohms resistance, the Loop will provide a voice grade transmission channel suitable for Loop start signaling and the transport of analog voice grade signals. The UCL-ND will not be designed and will not be provisioned with either a DLR or a test point.
- 2.4.3.2 The UCL-ND facilities may be mechanically assigned using BellSouth's assignment systems. Therefore, the Loop Makeup (LMU) process is not required to order and provision the UCL-ND. However, Level 3 can request LMU for which additional charges would apply.
- 2.4.3.3 For an additional charge, BellSouth also will make available Loop Testing so that Level 3 may request further testing on the UCL-ND. Rates for Loop Testing are as set forth in Exhibit A of this Attachment.
- 2.4.3.4 UCL-ND Loops are not intended to support any particular service and may be utilized by Level 3 to provide a wide-range of telecommunications services as long as those services do not adversely affect BellSouth's network. The UCL-ND will include a NID at the customer's location for the purpose of connecting the Loop to the customer's inside wire.

- 2.4.3.5 OC will be provided as a chargeable option and may be utilized when the UCL-ND provisioning is associated with the reuse of BellSouth facilities. OC-TS does not apply to this product.
- 2.4.3.6 Level 3 may use BellSouth's Unbundled Loop Modification (ULM) offering to remove excessive bridged taps and/or load coils from any copper Loop within the BellSouth network. Therefore, some Loops that would not qualify as UCL-ND could be transformed into Loops that do qualify, using the ULM process.

2.5 Unbundled Loop Modifications (Line Conditioning)

- 2.5.1 Line Conditioning is defined as routine network modification that BellSouth regularly undertakes to provide xDSL services to its own customers. This may include the removal of any device, from a copper Loop or copper Sub-loop that may diminish the capability of the Loop or Sub-loop to deliver high-speed switched wireline telecommunications capability, including xDSL service. Such devices include, but are not limited to, load coils, excessive bridged taps, low pass filters, and range extenders. Excessive bridged taps are bridged taps that serves no network design purpose and that are beyond the limits set according to industry standards and/or the BellSouth TR 73600.
- 2.5.2 BellSouth will remove load coils only on copper loops and sub-loops.
- 2.5.3 For any copper loop being ordered by Level 3 which has over 6,000 feet of combined bridged tap will be modified, upon request from Level 3, so that the loop will have a maximum of 6,000 feet of bridged tap. This modification will be performed at no additional charge to Level 3. Loop conditioning orders that require the removal of bridged tap that serves no network design purpose on a copper loop that will result in a combined total of bridged tap between 2,500 and 6,000 feet will be performed at the rates set forth in Exhibit A of this Attachment.
- 2.5.4 Level 3 may request removal of any unnecessary and non-excessive bridged tap (bridged tap between 0 and 2,500 feet which serves no network design purpose) pursuant to BellSouth's Special Construction Process as mutually agreed to by the Parties
- 2.5.5 Rates for ULM are as set forth in Exhibit A of this Attachment.
- 2.5.6 BellSouth will not modify a Loop in such a way that it no longer meets the technical parameters of the original Loop type (e.g., voice grade, ADSL, etc.) being ordered.
- 2.5.7 If Level 3 requests ULM on a reserved facility for a new loop order, BellSouth may perform a pair change and provision a different loop facility in lieu of the reserved facility with ULM if feasible. The loop provisioned will meet or exceed specifications of the requested loop facility as modified. Level 3 will not be charged for ULM if a different loop is provisioned. For loops that require a DLR or its equivalent, BellSouth will provide LMU detail of the loop provisioned.

Attachment 2 Page 17

- 2.5.8 Level 3 shall request Loop make up information pursuant to this Attachment prior to submitting a service inquiry and/or a LSR for the Loop type that Level 3 desires BellSouth to condition.
- 2.5.9 When requesting ULM for a Loop that BellSouth has previously provisioned for Level 3, Level 3 will submit a service inquiry to BellSouth. If a spare Loop facility that meets the loop modification specifications requested by Level 3 is available at the location for which the ULM was requested, Level 3 will have the option to change the Loop facility to the qualifying spare facility rather than to provide ULM. In the event that BellSouth changes the Loop facility in lieu of providing ULM, Level 3 will not be charged for ULM but will only be charged the service order charges for submitting an order.

2.6 Loop Provisioning Involving Integrated Digital Loop Carriers

- 2.6.1 Where Level 3 has requested an Unbundled Loop and BellSouth uses IDLC systems to provide the local service to the End User and BellSouth has a suitable alternate facility available, BellSouth will make such alternative facilities available to Level 3. If a suitable alternative facility is not available, then to the extent it is technically feasible, BellSouth will implement one of the following alternative arrangements for Level 3 (e.g. hairpinning):
 - 1. Roll the circuit(s) from the IDLC to any spare copper that exists to the customer premises.
 - 2. Roll the circuit(s) from the IDLC to an existing DLC that is not integrated.
 - 3. If capacity exists, provide "side-door" porting through the switch.
 - 4. If capacity exists, provide "Digital Access Cross Connect System (DACS)door" porting (if the IDLC routes through a DACS prior to integration into the switch).
- 2.6.2 Arrangements 3 and 4 above require the use of a designed circuit. Therefore, nondesigned Loops such as the SL1 voice grade and UCL-ND may not be ordered in these cases.
- 2.6.3 If no alternate facility is available, and upon request from Level 3, and if agreed to by both Parties, BellSouth may utilize its Special Construction (SC) process to determine the additional costs required to provision facilities. Level 3 will then have the option of paying the one-time SC rates to place the Loop.

2.7 Network Interface Device

2.7.1 The NID is defined as any means of interconnection of the End User's customer premises wiring to BellSouth's distribution plant, such as a cross connect device used for that purpose. The NID is a single-line termination device or that portion of a multiple line termination device required to terminate a single line or circuit at the premises. The NID features two independent chambers or divisions that separate the service provider's network from the End User's customer premises wiring. Each chamber or division contains the appropriate connection points or

Attachment 2 Page 18

posts to which the service provider and the End User each make their connections. The NID provides a protective ground connection and is capable of terminating cables such as twisted pair cable.

2.7.2 BellSouth shall permit Level 3 to connect Level 3's Loop facilities to the End User's customer premises wiring through the BellSouth NID or at any other technically feasible point.

2.7.3 Access to NID

- 2.7.3.1 Level 3 may access the End User's customer premises wiring by any of the following means and Level 3 shall not disturb the existing form of electrical protection and shall maintain the physical integrity of the NID:
- 2.7.3.1.1 BellSouth shall allow Level 3 to connect its Loops directly to BellSouth's multiline residential NID enclosures that have additional space and are not used by BellSouth or any other telecommunications carriers to provide service to the premises.
- 2.7.3.1.2 Where an adequate length of the End User's customer premises wiring is present and environmental conditions permit, either Party may remove the customer premises wiring from the other Party's NID and connect such wiring to that Party's own NID;
- 2.7.3.1.3 Either Party may enter the subscriber access chamber or dual chamber NID enclosures for the purpose of extending a connect divisioned or spliced jumper wire from the customer premises wiring through a suitable "punch-out" hole of such NID enclosures; or
- 2.7.3.1.4 Level 3 may request BellSouth to make other rearrangements to the End User customer premises wiring terminations or terminal enclosure on a time and materials cost basis.
- 2.7.3.2 In no case shall either Party remove or disconnect the other Party's Loop facilities from either Party's NIDs, enclosures, or protectors unless the applicable Commission has expressly permitted the same and the disconnecting Party provides prior notice to the other Party. In such cases, it shall be the responsibility of the Party disconnecting Loop facilities to leave undisturbed the existing form of electrical protection and to maintain the physical integrity of the NID. It will be Level 3's responsibility to ensure there is no safety hazard, and Level 3 will hold BellSouth harmless for any liability associated with the removal of the BellSouth Loop from the BellSouth NID. Furthermore, it shall be the responsibility of the disconnecting Party, once the other Party's Loop has been disconnected from the NID, to reconnect the disconnected Loop to a nationally recognized testing laboratory listed station protector, which has been grounded as per Article 800 of the National Electrical Code. If no spare station protector exists in the NID, the disconnected Loop must be appropriately cleared, capped and stored.

- 2.7.3.3 Level 3 shall not remove or disconnect ground wires from BellSouth's NIDs, enclosures, or protectors.
- 2.7.3.4 Level 3 shall not remove or disconnect NID modules, protectors, or terminals from BellSouth's NID enclosures.
- 2.7.3.5 Due to the wide variety of NID enclosures and outside plant environments, BellSouth will work with Level 3 to develop specific procedures to establish the most effective means of implementing this section if the procedures set forth herein do not apply to the NID in question.
- 2.7.4 <u>Technical Requirements</u>
- 2.7.4.1 The NID shall provide an accessible point of interconnection and shall maintain a connection to ground.
- 2.7.4.2 If an existing NID is accessed, it shall be capable of transferring electrical analog or digital signals between the End User's customer premises and the distribution media and/or cross connect to Level 3's NID.
- 2.7.4.3 Existing BellSouth NIDs will be provided in "as is" condition. Level 3 may request BellSouth to do additional work to the NID on a time and material basis. When Level 3 deploys its own local Loops in a multiple-line termination device, Level 3 shall specify the quantity of NID connections that it requires within such device.

2.8 Sub-loop Elements

- 2.8.1 Where existing capacity is available, BellSouth shall offer access to its Unbundled Sub-Loop (USL) elements as specified herein.
- 2.8.2 <u>Unbundled Sub-Loop Distribution (USL)</u>
- 2.8.2.1 The Unbundled Sub-Loop Distribution facility is a dedicated transmission facility that BellSouth provides from an End User's point of demarcation to a BellSouth technically feasible accessible terminal, as defined in CFR 51.319. The BellSouth technically feasible accessible terminal may be located within a remote terminal (RT) or a stand-alone technically feasible accessible terminal in the field or in the equipment room of a building. The unbundled sub-loop distribution media is a copper twisted pair that can be provisioned as a 2-Wire or 4-Wire facility. Unbundled subloops shall be available to Level 3 irrespective of the capacity level or type of loop such carrier will provide to its customer at that premises. Bell South shall provide access to unbundled subloops without requiring collocation. BellSouth will make available the following sub-loop distribution offerings where facilities exist:

Unbundled Sub-Loop Distribution – Voice Grade

Unbundled Copper Sub-Loop Unbundled Sub-Loop Distribution – Intrabuilding Network Cable (aka riser cable)

- 2.8.2.2 Unbundled Sub-Loop Distribution Voice Grade (USLD-VG) is a copper subloop facility from the cross-box in the field up to and including the point of demarcation at the End User's premises and may have load coils.
- 2.8.2.3 Unbundled Copper Sub-Loop (UCSL) is a copper facility of any length provided from the cross-box in the field up to and including the End User's point of demarcation. If available, this facility will not have any intervening equipment such as load coils between the End User and the cross-box.
- 2.8.2.3.1 If Level 3 requests a UCSL and it is not available, Level 3 may request the copper Sub-Loop facility be modified pursuant to the ULM process to remove load coils and/or excessive bridged taps. If load coils and/or excessive bridged taps are removed, the facility will be classified as a UCSL.
- 2.8.2.4 Unbundled Sub-Loop Distribution Intrabuilding Network Cable (USLD-INC) is the distribution facility owned or controlled by BellSouth inside a building or between buildings on the same property that is not separated by a public street or road. USLD-INC includes the facility from the cross connect device in the building equipment room up to and including the point of demarcation at the End User's premises. USLD-INC shall be available to Level 3 irrespective of the capacity level or type of loop such carrier will provide to its customer at that premises. Bell South shall provide access to USLD-INC without requiring collocation.
- 2.8.2.4.1 Upon request for USLD-INC from Level 3, BellSouth will install a cross connect panel in the building equipment room for the purpose of accessing USLD-INC pairs from a building equipment room. The cross-connect panel will function as a single point of interconnection (SPOI) for USLD-INC and will be accessible by multiple carriers as space permits. BellSouth will place cross-connect blocks in 25-pair increments for Level 3's use on this cross-connect panel. Level 3 will be responsible for connecting its facilities to the 25-pair cross-connect block(s).
- 2.8.2.5 For access to Voice Grade USLD and UCSL, Level 3 shall install a cable to the BellSouth cross-box pursuant to the terms and conditions for physical collocation for remote sites set forth in this Agreement. This cable would be connected by a BellSouth technician within the BellSouth cross-box during the set-up process. Level 3's cable pairs can then be connected to BellSouth's USL within the BellSouth cross-box by the BellSouth technician.
- 2.8.2.6 Through the SI process, BellSouth will determine whether access to Unbundled Sub-Loops at the location requested by Level 3 is technically feasible and whether sufficient capacity exists in the cross-box. If existing capacity is sufficient to meet Level 3's request, then BellSouth will perform the site set-up as described in the

CLEC Information Package, located at the website address: http://www.interconnection.bellsouth.com/products/html/unes.html.

- 2.8.2.7 The site set-up must be completed before Level 3 can order sub-loop pairs. For the site set-up in a BellSouth cross-connect box in the field, BellSouth will perform the necessary work to splice Level 3's cable into the cross-connect box. For the site set-up inside a building equipment room, BellSouth will perform the necessary work to install the cross-connect panel and the connecting block(s) that will be used to provide access to the requested USLs.
- 2.8.2.8 Once the site set-up is complete, Level 3 will request sub-loop pairs through submission of a LSR form to the Local Carrier Service Center (LCSC). OC is required with USL pair provisioning when Level 3 requests reuse of an existing facility, and the Order Coordination charge shall be billed in addition to the USL pair rate. For expedite requests by Level 3 for sub-loop pairs, expedite charges will apply for intervals less than five (5) calendar days.
- 2.8.2.9 Unbundled Sub-Loops will be provided in accordance with technical reference TR73600.
- 2.8.3 <u>Unbundled Network Terminating Wire (UNTW)</u>
- 2.8.3.1 UNTW is unshielded twisted copper wiring that is used to extend circuits from an intra-building network cable terminal or from a building entrance terminal to an individual End User's point of demarcation. It is the final portion of the Loop that in multi-subscriber configurations represents the point at which the network branches out to serve individual subscribers.
- 2.8.3.2 This element will be provided in Multi-Dwelling Units (MDUs) and/or Multi-Tenants Units (MTUs) where either Party owns wiring all the way to the End User's premises. Neither Party will provide this element in locations where the property owner provides its own wiring to the End User's premises, where a third party owns the wiring to the End User's premises. UNTW shall be available to Level 3 irrespective of the capacity level or type of loop such carrier will provide to its customer at that premises. Bell South shall provide access to UNTW without requiring collocation.
- 2.8.3.3 <u>Requirements</u>
- 2.8.3.3.1 On a multi-unit premises, upon request of the other Party (Requesting Party), the Party owning the network terminating wire (Provisioning Party) will provide access to UNTW pairs on an Access Terminal that is suitable for use by multiple carriers at each Garden Terminal or Wiring Closet.
- 2.8.3.3.2 The Provisioning Party shall not be required to install new or additional NTW beyond existing NTW to provision the services of the Requesting Party.

- 2.8.3.3.3 In existing MDUs and/or MTUs where Level 3 owns or controls NTW in which BellSouth does not own or control wiring (INC/NTW) to the End Users premises, Level 3 will install UNTW Access Terminals for BellSouth in accordance with State rules.
- 2.8.3.3.4 In situations in which BellSouth activates a UNTW pair, BellSouth will compensate Level 3 for each pair activated commensurate to the price specified in Level 3's Agreement.
- Upon receipt of the UNTW SI requesting access to the Provisioning Party's 2.8.3.3.5 UNTW pairs at a multi-unit premises, representatives of both Parties will participate in a meeting at the site of the requested access. The purpose of the site visit will include discussion of the procedures for installation and location of the Access Terminals. By request of the Requesting Party, an Access Terminal will be installed either adjacent to each of the Provisioning Party's Garden Terminal or inside each Wiring Closet. The Requesting Party will deliver and connect its central office facilities to the UNTW pairs within the Access Terminal. The Requesting Party may access any available pair on an Access Terminal. A pair is available when a pair is not being utilized to provide service or where the End User has requested a change in its local service provider to the Requesting Party. Prior to connecting the Requesting Party's service on a pair previously used by the Provisioning Party, the Requesting Party is responsible for ensuring the End User is no longer using the Provisioning Party's service or another CLEC's service before accessing UNTW pairs.
- 2.8.3.3.6 Access Terminal installation intervals will be established on an individual case basis.
- 2.8.3.3.7 The Requesting Party is responsible for obtaining the property owner's permission for the Provisioning Party to install an Access Terminal(s) on behalf of the Requesting Party. The submission of the SI by the Requesting Party will serve as certification by the Requesting Party that such permission has been obtained. If the property owner objects to Access Terminal installations that are in progress or subsequent to completion and demands removal of Access Terminals, the Requesting Party will be responsible for costs associated with removing Access Terminals and restoring the property to its original state prior to Access Terminals being installed.
- 2.8.3.3.8 The Requesting Party shall indemnify and hold harmless the Provisioning Party against any claims of any kind that may arise out of the Requesting Party's failure to obtain the property owner's permission. The Requesting Party will be billed for nonrecurring and recurring charges for accessing UNTW pairs at the time the Requesting Party activates the pair(s). The Requesting Party will notify the Provisioning Party within five (5) business days of activating UNTW pairs using the LSR form.

- 2.8.3.3.9 If a trouble exists on a UNTW pair, the Requesting Party may use an alternate spare pair that serves that End User if a spare pair is available. In such cases, the Requesting Party will re-terminate its existing jumper from the defective pair to the spare pair. Alternatively, the Requesting Party will isolate and report troubles in the manner specified by the Provisioning Party. The Requesting Party must tag the UNTW pair that requires repair. If the Provisioning Party dispatches a technician on a reported trouble call and no UNTW trouble is found, the Provisioning Party will charge Requesting Party for time spent on the dispatch and testing the UNTW pair(s).
- 2.8.3.3.10 If the Requesting Party initiates the Access Terminal installation and the Requesting Party has not activated at least ten (10) percent of the capacity of the Access Terminal installed pursuant to the Requesting Party's request for an Access Terminal within six (6) months of installation of the Access Terminal, the Provisioning Party will bill the Requesting Party a nonrecurring charge equal to the actual cost of provisioning the Access Terminal.
- 2.8.3.3.11 If the Provisioning Party determines that the Requesting Party is using the UNTW pairs without reporting the activation of the pairs, the Requesting Party will be billed for the use of that pair back to the date the End User began receiving service from the Requesting Party at that location. Upon request, the Requesting Party will provide copies of its billing record to substantiate such date. If the Requesting Party fails to provide such records, then the Provisioning Party will bill the Requesting Party back to the date of the Access Terminal installation.

2.8.4 <u>Unbundled Sub-Loop Feeder</u>

2.8.4.1 Upon the Effective Date of this Agreement, Unbundled Sub-Loop Feeder (USLF) elements will no longer be offered by BellSouth at TELRIC prices. Within ninety (90) calendar days of the Effective Date of this Agreement, Level 3 will either negotiate market-based rates for these elements or will issue orders to have these elements disconnected. If, after this ninety (90)-day period, market-based rates have not been negotiated and Level 3 has not issued the appropriate disconnect orders, BellSouth may immediately disconnect any remaining USLF elements and will bill Level 3 any applicable disconnect charges.

2.8.5 <u>Unbundled Loop Concentration</u>

2.8.5.1 Upon the Effective Date of this Agreement, the Unbundled Loop Concentration (ULC) element will no longer be offered by BellSouth and no new orders for ULC will be accepted. Any existing ULCs that were provisioned prior to the Effective Date of this Agreement will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to this Agreement and may remain connected, maintained and repaired according to BellSouth's TR73600 until such time as they are disconnected by Level 3, or BellSouth provides ninety (90) calendar days notice that such ULC must be terminated.

2.8.6Dark Fiber Loop

- 2.8.6.1 Dark Fiber Loop is an unused optical transmission facility, without attached signal regeneration, multiplexing, aggregation or other electronics, from the demarcation point at an End User's premises to the End User's serving wire center. Dark Fiber Loops may be strands of optical fiber existing in aerial or underground structure. BellSouth will not provide line terminating elements, regeneration or other electronics necessary for Level 3 to utilize Dark Fiber Loops.
- 2.8.6.2 If Dark Fiber Loop is not readily available but can be made available through routine network modifications, as defined in Section 1.8.2 of this Attachment. Level 3 may request BellSouth to perform such routine network modifications. The request may not be used to place fiber.

2.8.6.3 <u>Requirements</u>

- 2.8.6.3.1 BellSouth shall make available Dark Fiber Loop where it exists in BellSouth's network and where, as a result of future building or deployment, it becomes available. Dark Fiber Loop will not be deemed available if: (1) it is used by BellSouth for maintenance and repair purposes, (2) it is designated for use pursuant to a firm order placed by another customer; (3) it is restricted for use by all carriers, including BellSouth, because of transmission problems or because it is scheduled for removal due to documented changes to roads and infrastructure; or (4) BellSouth has funded, documented plans to use the fiber within a two-year planning period. BellSouth is not required to place the fiber for Dark Fiber Loop if none is available.
- 2.8.6.3.2 Level 3 is solely responsible for testing the quality of the Dark Fiber to determine its usability and performance specifications.
- 2.8.6.3.3 BellSouth shall use its commercially reasonable efforts to provide to Level 3 information regarding the location, availability and performance of Dark Fiber Loop within ten (10) business days after receiving a SI from Level 3.
- 2.8.6.3.4 If Bell South determines that Dark Fiber Loop is not available over a particular route, in its response, and upon receipt of acceptable non-disclosure agreement from Level 3, Bell South will provide information regarding: (i) the number of dark fiber strands reserved for maintenance purposes, (ii) the number of fiber strands reserved for Bell South's firm customer orders, (iii) the number of fiber strands otherwise not available for one of the reasons provided in section 6.4.3.1 above, and (iv) the total number of strands on the requested route. In this response, Bell South shall also inform Level 3 if a routine network modification could be implemented to make dark fiber available along the requested route. In its response, Bell South will inform Level 3 if fewer than the requested number of dark fiber strands are available on the requested route. Nothing herein shall be construed to limit Level 3's ability to challenge, at the Commission, BellSouth's determination that dark fiber is unavailable.

2.8.6.3.5 If the requested Dark Fiber Loop is available, BellSouth shall use commercially reasonable efforts to provision the Dark Fiber Loop to Level 3 within twenty (20) business days after Level 3 submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., Light Guide Interconnection (LGX)) to enable Level 3 to connect Level 3 provided transmission media (e.g., optical fiber) or equipment to the Dark Fiber Loop.

2.9 Loop Makeup

- 2.9.1 <u>Description of Service</u>
- 2.9.1.1 BellSouth shall make available to Level 3 LMU information so that Level 3 can make an independent judgment about whether the Loop is capable of supporting the advanced services equipment Level 3 intends to install and the services Level 3 wishes to provide. This section addresses LMU as a preordering transaction, distinct from Level 3 ordering any other service(s). Loop Makeup Service Inquiries (LMUSI) and mechanized LMU queries for preordering LMU are likewise unique from other preordering functions with associated SIs as described in this Agreement.
- 2.9.1.2 BellSouth will provide Level 3 LMU information consisting of the composition of the Loop material (copper/fiber); the existence, location and type of equipment on the Loop, including but not limited to digital loop carrier or other remote concentration devices, feeder/distribution interfaces, bridged taps, load coils, pair-gain devices; the Loop length; the wire gauge and electrical parameters.
- 2.9.1.3 BellSouth's LMU information is provided to Level 3 as it exists either in BellSouth's databases or in its hard copy facility records. BellSouth does not guarantee accuracy or reliability of the LMU information provided.
- 2.9.1.4 BellSouth's provisioning of LMU information to the requesting CLEC for facilities is contingent upon either BellSouth or the requesting CLEC controlling the Loop(s) that serve the service location for which LMU information has been requested by the CLEC. The requesting CLEC is not authorized to receive LMU information on a facility used or controlled by another CLEC unless BellSouth receives a Letter of Authorization (LOA) from the voice CLEC (owner) or its authorized agent on the LMUSI submitted by the requesting CLEC.
- 2.9.1.5 Level 3 may choose to use equipment that it deems will enable it to provide a certain type and level of service over a particular BellSouth Loop as long as that advanced services equipment does not significantly degrade other services on the BellSouth network. The issue of significant degradation by advanced services equipment will be resolved in accordance with FCC rule 51.233. The determination shall be made solely by Level 3 and BellSouth shall not be liable in any way for the performance of the advanced data services provisioned over said Loop. The specific Loop type (ADSL, HDSL, or otherwise) ordered on the LSR must match the LMU of the Loop reserved taking into consideration any requisite

line conditioning. The LMU data is provided for informational purposes only and does not guarantee Level 3's ability to provide advanced data services over the ordered Loop type. Further, if Level 3 orders Loops that do not require a specific facility medium (i.e. copper only) or Loops that are not intended to support advanced services (such as UV-SL1, UV-SL2, or ISDN compatible Loops) and that are not inventoried as advanced services Loops, the LMU information for such Loops is subject to change at any time due to modifications and/or upgrades to BellSouth's network. Level 3 is fully responsible for any of its service configurations that may differ from BellSouth's technical standard for the Loop type ordered.

2.9.2 Submitting Loop Makeup Service Inquiries

- 2.9.2.1 Level 3 may obtain LMU information by submitting a mechanized LMU query or a Manual LMUSI. Mechanized LMUs should be submitted through BellSouth's OSS interfaces. After obtaining the Loop information from the mechanized LMU process, if Level 3 needs further Loop information in order to determine Loop service capability, Level 3 may initiate a separate Manual Service Inquiry for a separate nonrecurring charge as set forth in Exhibit A of this Attachment.
- 2.9.2.2 Manual LMUSIs shall be submitted according to the guidelines in the LMU CLEC Information Package, incorporated herein by reference, as it may be amended from time to time, which can be found at the following BellSouth website: <u>http://interconnection.bellsouth.com/guides/html/unes.html</u>. The service interval for the return of a Manual LMUSI is three (3) business days. Manual LMUSIs are not subject to expedite requests. This service interval is distinct from the interval applied to the subsequent service order.

2.9.3 Loop Reservations

- 2.9.3.1 For a Mechanized LMUSI, Level 3 may reserve up to ten (10) Loop facilities. For a Manual LMUSI, Level 3 may reserve up to three (3) Loop facilities.
- 2.9.3.2 Level 3 may reserve facilities for up to four (4) business days for each facility requested through LMU from the time the LMU information is returned to Level 3. During and prior to Level 3 placing an LSR, the reserved facilities are rendered unavailable to other customers, including BellSouth. If Level 3 does not submit an LSR for a UNE service on a reserved facility within the four (4)-day reservation timeframe, the reservation of that spare facility will become invalid and the facility will be released.
- 2.9.3.3 Charges for preordering Manual LMUSI or Mechanized LMU are separate from any charges associated with ordering other services from BellSouth.
- 2.9.3.4 All LSRs issued for reserved facilities shall reference the facility reservation number as provided by BellSouth. Level 3 will not be billed any additional LMU charges for the Loop ordered on such LSR. If, however, Level 3 does not reserve facilities upon an initial LMUSI, Level 3's placement of an order for an advanced

Attachment 2 Page 27

data service type facility will incur the appropriate billing charges to include SI and reservation per Exhibit A of this Attachment.

2.9.3.5 Where Level 3 has reserved multiple Loop facilities on a single reservation, Level 3 may not specify which facility shall be provisioned when submitting the LSR. For those occasions, BellSouth will assign to Level 3, subject to availability, a facility that meets the BellSouth technical standards of the BellSouth type Loop as ordered by Level 3.

3 Line Sharing

- 3.1 General
- 3.1.1 Line Sharing is defined as the process by which Level 3 provides digital subscriber line service over the same copper loop that BellSouth uses to provide voice service, with BellSouth using the low frequency portion of the loop and Level 3 using the high frequency spectrum (as defined below) of the loop.
- 3.1.2 Line Sharing arrangements in service as of October 1, 2003, will be grandfathered until the earlier of the date the End User discontinues or moves service with Level
 3. Grandfathered arrangements pursuant to this Section will be billed at the rates set forth in Exhibit A.
- 3.1.3 For the period from October 2, 2003, through October 1, 2004, Level 3 may request new Line Sharing arrangements. For Line Sharing arrangements placed in service between October 2, 2003, and October 1, 2004, the rates will be as set forth in Exhibit A. After October 1, 2004, Level 3 may not request new Line Sharing arrangements under the terms of this Agreement.
- 3.1.4 The rates set forth herein will be applied retroactively back to the date set forth in the Triennial Review Order.
- 3.1.5 As of the earlier of October 2, 2006, or the date that the End User discontinues or moves service with Level 3, all Line Sharing arrangements pursuant to Section 3.1.3 of this Attachment shall be terminated.
- 3.1.6 The High Frequency Spectrum is defined as the frequency range above the voiceband on a copper Loop facility carrying analog circuit-switched voiceband transmissions. Access to the High Frequency Spectrum is intended to allow Level 3 the ability to provide Digital Subscriber Line (xDSL) data services to the End User for which BellSouth provides voice services. The High Frequency Spectrum shall be available for any version of xDSL complying with Spectrum Management Class 5 of ANSI T1.417, American National Standard for Telecommunications, Spectrum Management for Loop Transmission Systems. BellSouth will continue to have access to the low frequency portion of the Loop spectrum (from 300 Hertz to at least 3000 Hertz, and potentially up to 3400 Hertz, depending on equipment and facilities) for the purposes of providing voice service. Level 3 shall only use

Attachment 2 Page 28

xDSL technology that is within the PSD mask for Spectrum Management Class 5 as found in the above-mentioned document.

- 3.1.7 Access to the High Frequency Spectrum requires an unloaded, 2-wire copper Loop. An unloaded Loop is a copper Loop with no load coils, low-pass filters, range extenders, DAMLs, or similar devices and minimal bridged taps consistent with ANSI T1.413 and T1.601.
- 3.1.8 BellSouth will provide Loop Modification to Level 3 on an existing Loop in accordance with procedures as specified in Section 2 of this Attachment. BellSouth is not required to modify a Loop for access to the High Frequency spectrum if modification of that Loop significantly degrades BellSouth's voice service. If Level 3 requests that BellSouth modify a Loop and such modification significantly degrades the voice services on the Loop, Level 3 shall pay for the Loop to be restored to its original state.
- 3.1.9 Line Sharing shall only be available on Loops on which BellSouth is also providing, and continues to provide, analog voice service directly to the End User. In the event the End User terminates its BellSouth provided voice service for any reason, or in the event BellSouth disconnects the End User's voice service pursuant to its tariffs or applicable law, and Level 3 desires to continue providing xDSL service on such Loop, Level 3 shall be required to purchase a full standalone Loop UNE. To the extent commercially practicable, BellSouth shall give Level 3 notice in a reasonable time prior to disconnect, which notice shall give Level 3 an adequate opportunity to notify BellSouth of its intent to purchase such Loop. In those cases in which BellSouth no longer provides voice service to the End User and Level 3 purchases the full stand-alone Loop, Level 3 may elect the type of Loop it will purchase. Level 3 will pay the appropriate recurring and nonrecurring rates for such Loop as set forth in Exhibit A to this Attachment. In the event Level 3 purchases a voice grade Loop, Level 3 acknowledges that such Loop may not remain xDSL compatible.
- 3.1.10 If Level 3 reports a trouble on the High Frequency Spectrum of a Loop and no trouble actually exists on the BellSouth portion, BellSouth will charge Level 3 for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the working status. The rates charged for no trouble found (NTF) shall be as set forth in Exhibit A of this Attachment.
- 3.1.11 Only one CLEC shall be permitted access to the High Frequency Spectrum of any particular Loop.

3.2 Provisioning of Line Sharing and Splitter Space

3.2.1 BellSouth will provide Level 3 with access to the High Frequency Spectrum as follows:

- 3.2.1.1 To order High Frequency Spectrum on a particular Loop, Level 3 must have a Digital Subscriber Line Access Multiplexer (DSLAM) collocated in the central office that serves the End User of such Loop.
- 3.2.1.2 Level 3 may provide its own splitters or may order splitters in a central office once it has installed its DSLAM in that central office. BellSouth will install splitters within thirty-six (36) calendar days of Level 3's submission of an error free Line Splitter Ordering Document (LSOD) to the BellSouth Complex Resale Support Group.
- 3.2.1.3 Once a splitter is installed on behalf of Level 3 in a central office in which Level 3 is located, Level 3 shall be entitled to order the High Frequency Spectrum on lines served out of that central office. BellSouth will bill and Level 3 shall pay the electronic or manual ordering charges as applicable when Level 3 orders High Frequency Spectrum for End User service.
- 3.2.1.4 BellSouth shall test the data portion of the Loop to ensure the continuity of the wiring for Level 3's data.

3.3 BellSouth Provided Splitter – Line Sharing

- 3.3.1 BellSouth will select, purchase, install, and maintain a central office POTS splitter and provide Level 3 access to data ports on the splitter. The splitter will route the High Frequency Spectrum on the circuit to Level 3's xDSL equipment in Level 3's collocation space. At least thirty (30) calendar days before making a change in splitter suppliers, BellSouth will provide Level 3 with a carrier notification letter, informing Level 3 of change. Level 3 shall purchase ports on the splitter in increments of eight (8), twenty-four (24), or ninety-six (96) ports in Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina and South Carolina. Level 3 shall purchase ports on the splitter in increments of twenty-four (24) or ninety-six (96) ports in Tennessee.
- 3.3.2 BellSouth will install the splitter in (i) a common area close to Level 3's collocation area, if possible; or (ii) in a BellSouth relay rack as close to Level 3's DS0 termination point as possible. Level 3 shall have access to the splitter for test purposes, regardless of where the splitter is placed in the BellSouth premises. For purposes of this section, a common area is defined as an area in the central office in which both Parties have access to a common test access point. A Termination Point is defined as the point of termination for Level 3 on the main distributing frame in the central office and is not the demarcation point set forth in Attachment 4 of this Agreement. BellSouth will cross-connect the splitter data ports to a specified Level 3 DS0 at such time that a Level 3 End User's service is established.

3.4 <u>CLEC Provided Splitter – Line Sharing</u>

3.4.1 Level 3 may at its option purchase, install and maintain central office POTS splitters in its collocation arrangements. Level 3 may use such splitters for access to its customers and to provide digital line subscriber services to its customers

using the High Frequency Spectrum. Existing Collocation rules and procedures and the terms and conditions relating to Collocation set forth in Attachment 4-Central Office shall apply.

3.4.2 Any splitters installed by Level 3 in its collocation arrangement shall comply with ANSI T1.413, Annex E, or any future ANSI splitter Standards. Level 3 may install any splitters that BellSouth deploys or permits to be deployed for itself or any BellSouth affiliate.

3.5 Ordering – Line Sharing

- 3.5.1 Level 3 shall use BellSouth's LSOD to order splitters from BellSouth and to activate and deactivate DS0 Collocation Connecting Facility Assignments (CFA) for use with High Frequency Spectrum.
- 3.5.2 BellSouth will provide Level 3 the LSR format to be used when ordering the High Frequency Spectrum.
- 3.5.3 BellSouth will provision High Frequency Spectrum in compliance with BellSouth's Products and Services Interval Guide available at the website at http://www.interconnection.bellsouth.com.
- 3.5.4 BellSouth will provide Level 3 access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and Level 3 shall pay the rates for such services, as described in Exhibit A.

3.6 Maintenance and Repair – Line Sharing

- 3.6.1 Level 3 shall have access for repair and maintenance purposes to any Loop for which it has access to the High Frequency Spectrum. If Level 3 is using a BellSouth owned splitter, Level 3 may access the Loop at the point where the combined voice and data signal exits the central office splitter via a bantam test jack. If Level 3 provides its own splitter, it may test from the collocation space or the Termination Point.
- 3.6.2 BellSouth will be responsible for repairing voice services and the physical line between the NID at the customer's premises and the Termination Point. Level 3 will be responsible for repairing data services. Each Party will be responsible for maintaining its own equipment.
- 3.6.3 Level 3 shall inform its End Users to direct data problems to Level 3, unless both voice and data services are impaired, in which event the End Users should call BellSouth.
- 3.6.4 Once a Party has isolated a trouble to the other Party's portion of the Loop, the Party isolating the trouble shall notify the End User that the trouble is on the other Party's portion of the Loop.

3.6.5 Notwithstanding anything else to the contrary in this Agreement, when BellSouth receives a voice trouble and isolates the trouble to the physical collocation arrangement belonging to Level 3, BellSouth will notify Level 3. Level 3 will provide at least one but no more than two (2) verbal CFA pair changes to BellSouth in an attempt to resolve the voice trouble. In the event a CFA pair change resolves the voice trouble, Level 3 will provide BellSouth an LSR with the new CFA pair information within twenty-four (24) hours. If the owner of the collocation space fails to resolve the trouble by providing BellSouth with the verbal CFA pair changes, BellSouth may discontinue Level 3's access to the High Frequency Spectrum on such Loop. BellSouth will not be responsible for any loss of data as a result of this action.

3.7 Line Splitting

- 3.7.1 Line splitting allows a provider of data services (a Data LEC) and a provider of voice services (a Voice CLEC) to deliver voice and data service to End Users over the same Loop. The Voice CLEC and Data LEC may be the same or different carriers.
- 3.7.2 In the event Level 3 provides its own switching or obtains switching from a third party, Level 3 may engage in line splitting arrangements with another CLEC using a splitter, provided by Level 3, in a Collocation Arrangement at the central office where the loop terminates into a distribution frame or its equivalent.
- 3.7.3 Where Level 3 is purchasing a UNE-port and a UNE-loop, BellSouth shall offer line splitting pursuant to the following sections in this Attachment.
- 3.7.4 Level 3 shall provide BellSouth with a signed LOA between it and the Data LEC or Voice CLEC with which it desires to provision Line Splitting services, if Level 3 will not provide voice and data services.
- 3.7.5 End Users currently receiving voice service from a Voice CLEC through a UNE-P may be converted to Line Splitting arrangements by Level 3 or its authorized agent ordering Line Splitting Service. If the CLEC wishes to provide the splitter, the UNE-P arrangement will be converted to a stand-alone UNE Loop, a UNE port, two collocation cross connects and the high frequency spectrum line activation. If BellSouth owns the splitter, the UNE-P arrangement will be converted to a standalone UNE Loop, port, and one collocation cross connection.
- 3.7.6 When End Users on Loops using High Frequency Spectrum CO Based line sharing service are converted to Line Splitting, BellSouth will discontinue billing Level 3 for the High Frequency Spectrum. BellSouth will continue to bill the Data LEC for all associated splitter charges if the Data LEC continues to use a BellSouth splitter. It is the responsibility of Level 3 or its authorized agent to determine if the Loop is compatible for Line Splitting Service. Level 3 or its authorized agent may use the existing Loop unless it is not compatible with the Data LEC's data

service and Level 3 or its authorized agent submits an LSR to BellSouth to change the Loop.

3.8 **Provisioning Line Splitting and Splitter Space**

- 3.8.1 The Data LEC, Voice CLEC or BellSouth may provide the splitter. When Level 3 or its authorized agent owns the splitter, Line Splitting requires the following: a non-designed analog Loop from the serving wire center to the NID at the End User's location; a collocation cross connection connecting the Loop to the collocation space; a second collocation cross connection from the collocation space connected to a voice port; the high frequency spectrum line activation, and a splitter. The Loop and port cannot be a Loop and port combination (i.e. UNE-P), but must be individual stand-alone Network Elements. When BellSouth owns the splitter, Line Splitting requires the following: a non designed analog Loop from the serving wire center to the NID at the End User's location with CFA and splitter port assignments, and a collocation cross connection from the collocation space connected to a voice port.
- 3.8.2 An unloaded 2-wire copper Loop must serve the End User. The meet point for the Voice CLEC and the Data LEC is the point of termination on the MDF for the Data LEC's cable and pairs.
- 3.8.3 The foregoing procedures are applicable to migration to Line Splitting Service from a UNE-P arrangement, BellSouth Retail Voice Service, BellSouth High Frequency Spectrum (CO Based) Line Sharing.
- 3.8.4 For other migration scenarios to line splitting, BellSouth will work cooperatively with CLECs to develop methods and procedures to develop a process whereby a Voice CLEC and a Data LEC may provide services over the same Loop.

3.9 <u>Ordering – Line Splitting</u>

- 3.9.1 Level 3 shall use BellSouth's LSOD to order splitters from BellSouth and to activate and deactivate DS0 Collocation CFA for use with Line Splitting.
- 3.9.2 BellSouth shall provide Level 3 the LSR format to be used when ordering Line Splitting service.
- 3.9.3 BellSouth will provision Line Splitting service in compliance with BellSouth's Products and Services Interval Guide available at the website at http://www.interconnection.bellsouth.com.
- 3.9.4 BellSouth will provide Level 3 access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and Level 3 shall pay the rates for such services as described in Exhibit A.
- 3.9.5 BellSouth will provide Loop modification to Level 3 on an existing Loop in accordance with procedures developed in the Line Sharing Collaborative. High

Frequency Spectrum (CO Based) Unbundled Loop Modification is a separate distinct service from Unbundled Loop Modification set forth in Section 2.5 of this Attachment. Procedures for High Frequency Spectrum (CO Based) Unbundled Loop Modification may be found on the web at:

<u>http://www.interconnection.bellsouth.com/html/unes.html</u>. Nonrecurring rates for this offering are as set forth in Exhibit A of this Attachment.

3.10 <u>Maintenance – Line Splitting</u>

- 3.10.1 BellSouth will be responsible for repairing voice services and the physical loop between the NID at the customer's premises and the termination point. Level 3 will be responsible for maintaining the voice and data services. Each Party will be responsible for maintaining its own equipment.
- 3.10.2 Level 3 shall inform its End Users to direct all problems to Level 3 or its authorized agent.
- 3.10.3 If Level 3 is not the data provider, Level 3 shall indemnify, defend and hold harmless BellSouth from and against any claims, losses, actions, causes of action, suits, demands, damages, injury, and costs including reasonable attorney fees, which arise out of actions related to the data provider.

4 <u>Local Switching</u>

4.1 BellSouth shall provide non-discriminatory access to local circuit switching capability and local tandem switching capability on an unbundled basis, except as set forth in the Sections below to Level 3 for the provision of a telecommunications service.

4.2 Local Circuit Switching Capability, including Tandem Switching Capability

- 4.2.1 Local circuit switching capability is defined as all line-side and trunk-side facilities, plus the features, functions, and capabilities of the switch. The features, functions, and capabilities of the switch shall include the basic switching function of connecting lines to lines, lines to trunks, trunks to lines, and trunks to trunks. Local circuit switching includes all vertical features that the switch is capable of providing, including custom calling, custom local area signaling service features, and Centrex, as well as any technically feasible customized routing functions.
- 4.2.2 Notwithstanding BellSouth's general duty to unbundle local circuit switching, BellSouth shall not be required to unbundle local circuit switching for Level 3 when Level 3: (1) serves an End User with four (4) or more voice-grade (DS0) equivalents or lines served by BellSouth in Zone 1 of one of the following MSAs: Atlanta, GA; Miami, FL; Orlando, FL; Ft. Lauderdale, FL; Charlotte-Gastonia-Rock Hill, NC; Greensboro-Winston Salem-High Point, NC; Nashville, TN; and New Orleans, LA; or (2) serves an End User with a DS1 or higher capacity Loop in any service area covered by this Agreement. To the extent that Level 3 is serving any End User as described in (2) above as of October 2, 2003, such

arrangement may not remain in place any longer than April 1, 2004, after which such arrangement must be terminated by Level 3 or BellSouth shall convert such arrangement to tariff pricing. The filing of this Agreement with the applicable Commission shall constitute the filing of the joint transition plan specified by the FCC.

- 4.2.3 Rates for unbundled switching at the DS1 level and above or for combinations with unbundled switching at the DS1 level and above provisioned prior to the Effective Date of this Agreement shall be those rates set forth in Exhibit A of this Attachment until April 1, 2004.
- 4.2.4 Local Switching that is not required to be provided as a UNE will be provided pursuant to a separate agreement or a tariff, at BellSouth's discretion.
- 4.2.5 Unbundled Local Switching consists of three separate unbundled elements: Unbundled Ports, End Office Switching Functionality, and End Office Interoffice Trunk Ports.
- 4.2.6 Unbundled Local Switching combined with Common Transport and, if necessary, Tandem Switching provides to Level 3's End User local calling and the ability to presubscribe to a primary carrier for intraLATA and/or to presubscribe to a primary carrier for interLATA toll service.
- 4.2.7 Provided that Level 3 purchases unbundled local switching from BellSouth and uses the BellSouth Carrier Identification Code (CIC) for its End Users' Local Preferred Interexchange Carrier (LPIC) or if a BellSouth local End User selects BellSouth as its LPIC, then the Parties will consider as local any calls originated by a Level 3 local End User, or originated by a BellSouth local End User and terminated to a Level 3 local End User, where such calls originate and terminate in the same LATA, except for those calls originated and terminated through switched access arrangements (i.e., calls that are transported by a Party other than BellSouth). For such calls, BellSouth will charge Level 3 the UNE elements for the BellSouth facilities utilized. Neither Party shall bill the other originating or terminating switched access charges for such calls. Intercarrier compensation for local calls between BellSouth and Level 3 shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.
- 4.2.8 Where Level 3 purchases unbundled local switching from BellSouth but does not use the BellSouth CIC for its End Users' LPIC, BellSouth will consider as local those direct dialed telephone calls that originate from a Level 3 End User and terminate within the basic local calling area or within the extended local calling areas and that are dialed using seven (7) or ten (10) digits as defined and specified in Section A3 of BellSouth's General Subscriber Services Tariffs (GSST). For such local calls, BellSouth will charge Level 3 the UNE elements for the BellSouth facilities utilized. Intercarrier compensation for local calls between BellSouth and Level 3 shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.

4.2.9 For any calls that originate and terminate through switched access arrangements (i.e., calls that are transported by a party other than BellSouth), BellSouth shall bill Level 3 the UNE elements for the BellSouth facilities utilized. Each Party may bill the toll provider originating or terminating switched access charges as appropriate.

4.2.10 Unbundled Port Features

- 4.2.10.1 Charges for Unbundled Port are as set forth in Exhibit A, and as specified in such exhibit, may or may not include individual features.
- 4.2.10.2 Where applicable and available, non-switch-based services may be ordered with the Unbundled Port at BellSouth's retail rates.
- 4.2.10.3 Any features that are not currently available but are technically feasible through the switch can be requested through the BFR/NBR process.
- 4.2.10.4 BellSouth will provide to Level 3 selective routing of calls to a requested Operator System platform pursuant to this Attachment. Any other routing requests by Level 3 will be made pursuant to the BFR/NBR Process as set forth in Attachment 11.

4.2.11 **Remote Call Forwarding**

- 4.2.11.1 As an option, BellSouth shall make available to Level 3 an unbundled port with Remote Call Forwarding capability (URCF service). URCF service combines the functionality of unbundled local switching, tandem switching and common transport to forward calls from the URCF service telephone number (the number dialed by the calling party) to another telephone number selected by the URCF service subscriber. When ordering URCF service, Level 3 will ensure that the following conditions are satisfied:
- 4.2.11.1.1 That the End User of the forward-to number (service) agrees to receive calls forwarded using the URCF service (if such End User is different from the URCF service End User);
- 4.2.11.1.2 That the forward-to number (service) is equipped with sufficient capacity to receive the volume of calls that will be generated from the URCF service;
- 4.2.11.1.3 That the URCF service will not be utilized to forward calls to another URCF or similar service; and
- 4.2.11.1.4 That the forward-to number (service) is not a public safety number (e.g. 911, fire or police number).
- 4.2.11.2 In addition to the charge for the URCF service port, BellSouth shall charge Level 3 the rates set forth in Exhibit A for unbundled local switching, tandem switching, and common transport, including all associated usage incurred for calls from the URCF service telephone number (the number dialed by the calling party) to the forward-to number (service).

4.2.12 Provision for Local Switching

- 4.2.12.1 BellSouth shall perform routine testing (e.g., Mechanized Loop Tests (MLT) and test calls such as 105, 107 and 108 type calls) and fault isolation on a mutually agreed upon schedule.
- 4.2.12.2 BellSouth shall control congestion points such as those caused by radio station call-ins and network routing abnormalities. All traffic shall be restricted in a non-discriminatory manner.
- 4.2.12.3 BellSouth shall perform manual call trace and permit customer originated call trace. BellSouth shall provide Switching Service Point (SSP) capabilities and signaling software to interconnect the signaling links destined to the Signaling Transfer Point Switch (STPS). These capabilities shall adhere to the technical specifications set forth in the applicable industry standard technical references.
- 4.2.12.4 BellSouth shall provide interfaces to adjuncts through Telcordia standard interfaces. These adjuncts can include, but are not limited to, the Service Circuit Node and Automatic Call Distributors. BellSouth shall offer to Level 3 all Advanced Intelligent Network (AIN) triggers in connection with its SMS/SCE offering.
- 4.2.12.5 BellSouth shall provide access to SS7 Signaling Network or Multi-Frequency trunking if requested by Level 3.

4.2.13 Local Switching Interfaces.

- 4.2.13.1 Level 3 shall order ports and associated interfaces compatible with the services it wishes to provide as listed in Exhibit A. BellSouth shall provide the following local switching interfaces:
- 4.2.13.1.1 Standard Tip/Ring interface including loopstart or groundstart, on-hook signaling (e.g., for calling number, calling name and message waiting lamp);
- 4.2.13.1.2 Coin phone signaling;
- 4.2.13.1.3 Basic Rate Interface ISDN adhering to appropriate Telcordia Technical Requirements;
- 4.2.13.1.4 Two-wire analog interface to PBX;
- 4.2.13.1.5 Four-wire analog interface to PBX;
- 4.2.13.1.6 Four-wire DS1 interface to PBX or customer provided equipment (e.g. computers and voice response systems);
- 4.2.13.1.7 Primary Rate ISDN to PBX adhering to ANSI standards Q.931, Q.932 and appropriate Telcordia Technical Requirements;

- 4.2.13.1.8 Switched Fractional DS1 with capabilities to configure Nx64 channels (where N = 1 to 24); and
- 4.2.13.1.9 Loops adhering to Telcordia TR-NWT-08 and TR-NWT-303 specifications to interconnect Digital Loop Carriers.
- 4.2.14 All End Users of Level 3 who have service provisioned via 4-Wire ISDN DS1 Port with E911 Locator Capability shall physically be located in the E911 Tandem Switch service area.
- 4.2.15 Level 3 shall pass its End User's telephone number to BellSouth over the Primary Interface (PRI) trunk group via ANI or via direct Centralized Automated Message Accounting (CAMA) trunks to the appropriate E911 tandem switch.
- 4.2.16 Level 3 shall maintain the individual telephone number and the correct corresponding address/location data, including maintaining the End User listed address as the actual physical End User location in the E911 Automatic Location Identification (ALI) Database.
- 4.2.17 Level 3 will be responsible and liable for any errors resulting from the submission of invalid telephone number and address/location data for the CLEC's End Users.

4.3 **Tandem Switching**

- 4.3.1 The Tandem Switching capability Network Element is defined as: (i) trunkconnect facilities, which include, but are not limited to, the connection between trunk termination at a cross connect panel and switch trunk card; (ii) the basic switch trunk function of connecting trunks to trunks; and (iii) the functions that are centralized in the Tandem Switches (as distinguished from separate end office switches), including but not limited to call recording, the routing of calls to operator services and signaling conversion features.
- 4.3.1.1 Where Level 3 utilizes portions of the BellSouth network in originating or terminating traffic, the Tandem Switching rates are applied in call scenarios where the Tandem Switching Network Element has been utilized. Because switch recordings cannot accurately indicate on a per call basis when the Tandem Switching Network Element has been utilized for an interoffice call originating from a UNE port and terminating to a BellSouth, Independent Company or Facility-Based CLEC office, BellSouth has developed, based upon call studies, a melded rate that takes into account the average percentage of calls that utilize Tandem Switching in these scenarios. BellSouth shall apply the melded Tandem Switching rate for every call in these scenarios. BellSouth shall utilize the melded Tandem Switching Rate until BellSouth has the capability to measure actual Tandem Switch usage in each call scenario specifically mentioned above, at which point the rate for the actual Tandem Switch usage shall apply. The UNE Call Flows set forth on BellSouth's website, as amended from time to time and incorporated herein by this reference, illustrate when the full or melded Tandem Switching rates apply for specific scenarios.

4.3.2 <u>Technical Requirements</u>

- 4.3.2.1 Tandem Switching shall have the same capabilities or equivalent capabilities as those described in Telcordia TR-TSY-000540 Issue 2R2, Tandem Supplement, June 1, 1990. The requirements for Tandem Switching include but are not limited to the following:
- 4.3.2.1.1 Tandem Switching shall provide signaling to establish a tandem connection;
- 4.3.2.1.2 Tandem Switching will provide screening as jointly agreed to by Level 3 and BellSouth;
- 4.3.2.1.3 Where applicable, Tandem Switching shall provide AIN triggers supporting AIN features where such routing is not available from the originating end office switch, to the extent such Tandem switch has such capability;
- 4.3.2.1.4 Where applicable, Tandem Switching shall provide access to Toll Free number database;
- 4.3.2.1.5 Tandem Switching shall provide connectivity to Public Safety Answering Point (PSAP)s where 911 solutions are deployed and the tandem is used for 911; and
- 4.3.2.1.6 Where appropriate, Tandem Switching shall provide connectivity for the purpose of routing transit traffic to and from other carriers.
- 4.3.2.2 BellSouth may perform testing and fault isolation on the underlying switch that is providing Tandem Switching. Such testing shall be testing routinely performed by BellSouth. The results and reports of the testing shall be made available to Level 3.
- 4.3.2.3 BellSouth shall control congestion points and network abnormalities. All traffic will be restricted in a non-discriminatory manner.
- 4.3.2.4 Tandem Switching shall process originating toll free traffic received from Level 3's local switch.
- 4.3.2.5 In support of AIN triggers and features, Tandem Switching shall provide SSP capabilities when these capabilities are not available from the Local Switching Network Element to the extent such Tandem Switch has such capability.
- 4.3.3 Upon Level 3's purchase of overflow trunk groups, Tandem Switching shall provide an alternate routing pattern for Level 3's traffic overflowing from direct end office high usage trunk groups.

4.4 <u>AIN Selective Carrier Routing for Operator Services, Directory Assistance</u> and Repair Centers

- 4.4.1 Where BellSouth provides local switching to Level 3, BellSouth will provide AIN Selective Carrier Routing (AIN SCR) at the request of Level 3. AIN SCR will provide Level 3 with the capability of routing operator calls, 0+ and 0- and 0+ NPA Local Numbering Plan Area (LNPA), 555-1212 directory assistance, 1+411 directory assistance and 611 repair center calls to pre-selected destinations.
- 4.4.2 Level 3 shall order AIN SCR through its Account Team and/or Local Contract Manager. AIN SCR must first be established regionally and then on a per central office per state basis.
- 4.4.3 AIN SCR is not available in DMS 10 switches.
- 4.4.4 Where AIN SCR is utilized by Level 3, the routing of Level 3's End User calls shall be pursuant to information provided by Level 3 and stored in BellSouth's AIN SCR Service Control Point database. AIN SCR shall utilize a set of Line Class Codes (LCCs) unique to a basic class of service assigned on an "as needed" basis. The same LCCs will be assigned in each central office where AIN SCR is established.
- 4.4.5 Upon ordering AIN SCR Regional Service, Level 3 shall remit to BellSouth the Regional Service Order nonrecurring charges set forth in Exhibit A of this Attachment. There shall be a nonrecurring End Office Establishment Charge per office due at the addition of each central office where AIN SCR will be utilized. Said nonrecurring charge shall be as set forth in Exhibit A of this Attachment. For each Level 3 End User activated, there shall be a nonrecurring End User Establishment charge as set forth in Exhibit A of this Attachment. Level 3 shall pay the AIN SCR Per Query Charge set forth in Exhibit A of this Attachment.
- 4.4.6 This Regional Service Order nonrecurring charge will be non-refundable and will be paid with one half due up-front with the submission of all fully completed required forms including: Regional Selective Carrier Routing (SCR) Order Request-Form A, Central Office AIN SCRSCR Order Request Form B, AIN SCR Central Office Identification Form Form C, AIN SCR Routing Options Selection Form Form D, and Routing Combinations Table Form E. BellSouth has thirty (30) calendar days to respond to Level 3's fully completed firm order as a Regional Service Order. With the delivery of this firm order response to Level 3, BellSouth considers that the delivery schedule of this service commences. The remaining half of the Regional Service Order payment must be paid when at least ninety (90) percent of the Central Offices listed on the original order have been turned up for the service.
- 4.4.7 The nonrecurring End Office Establishment Charge will be billed to Level 3 following BellSouth's normal monthly billing cycle for this type of order.
- 4.4.8 End-User Establishment Orders will not be turned-up until the second payment is received for the Regional Service Order. The nonrecurring End-User

Establishment Charges will be billed to Level 3 following BellSouth's normal monthly billing cycle for this type of order.

- 4.4.9 Additionally, the AIN SCR Per Query Charge will be billed to Level 3 following the normal billing cycle for per query charges.
- 4.4.10 All other network components needed, for example, unbundled switching, unbundled local transport, etc., will be billed per contracted rates.

4.5 <u>Selective Call Routing Using Line Class Codes (SCR-LCC)</u>

- 4.5.1 Where Level 3 purchases unbundled local switching from BellSouth and utilizes an operator services provider other than BellSouth, BellSouth will route Level 3's End User calls to that provider through Selective Call Routing.
- 4.5.2 Selective Call Routing using Line Class Codes (SCR-LCC) provides the capability for Level 3 to have its Operator Call Processing/Directory Assistance (OCP/DA) calls routed to BellSouth's OCP/DA platform for BellSouth provided Custom Branded or Unbranded OCP/DA or to its own or an alternate OCP/DA platform for Self-Branded OCP/DA. SCR-LCC is only available if line class code capacity is available in the requested BellSouth end office switches.
- 4.5.3 Custom Branding for Directory Assistance (DA) is not available for certain classes of service, including but not limited to Hotel/Motel services, WATS service, and certain PBX services.
- 4.5.4 Where available, Level 3 specific and unique LCCs are programmed in each BellSouth end office switch where Level 3 intends to serve End Users with customized OCP/DA branding. The LCCs specifically identify Level 3's End Users so OCP/DA calls can be routed over the appropriate trunk group to the requested OCP/DA platform. Additional LCCs are required in each end office if the end office serves multiple NPAs (i.e., a unique LCC is required per NPA), and/or if the end office switch serves multiple rate areas and Level 3 intends to provide Level 3 -branded OCP/DA to its End Users in these multiple rate areas.
- 4.5.5 SCR-LCC supporting Custom Branding and Self Branding require Level 3 to order dedicated trunking from each BellSouth end office identified by Level 3, either to the BellSouth Traffic Operator Position System (TOPS) for Custom Branding or to the Level 3 Operator Service Provider for Self Branding. Separate trunk groups are required for Operator Services and for DA. Rates for trunks are set forth in applicable BellSouth tariffs.
- 4.5.6 Unbranding Unbranded DA and/or OCP calls ride common trunk groups provisioned by BellSouth from those end offices identified by Level 3 to the BellSouth TOPS.
- 4.5.7 The Rates for SCR-LCC are as set forth in this Attachment. There is a nonrecurring charge for the establishment of each LCC in each BellSouth central

office. Furthermore, for Unbranded and Custom Branded OCP/DA provided by BellSouth Operator Services with unbundled ports and unbundled port/loop switch combinations, monthly recurring usage charges shall apply for the UNEs necessary to provide the service, such as end office and tandem switching and common transport. A flat rated end office switching charge shall apply to Self-Branded OCP/DA when used in conjunction with unbundled ports and unbundled port/loop switch combinations.

5 <u>Unbundled Network Element Combinations</u>

- 5.1 For purposes of this Section, references to "Currently Combined" Network Elements shall mean that the particular Network Elements requested by Level 3 are in fact already combined by BellSouth in the BellSouth network. References to "Ordinarily Combined" Network Elements shall mean that the particular Network Elements requested by Level 3 are not already combined by BellSouth in the location requested by Level 3 but are elements that are typically combined in BellSouth's network. References to "Not Typically Combined" Network Elements shall mean that the particular Network Elements requested by Level 3 are not elements that BellSouth combines for its use in its network.
- 5.1.1 Upon request, BellSouth shall perform the functions necessary to combine unbundled Network Elements in any manner, even if those elements are not ordinarily combined in BellSouth's network, provided that such combination is technically feasible and will not undermine the ability of other carriers to obtain access to unbundled Network Elements or to interconnect with BellSouth's network.

5.2 Enhanced Extended Links (EELs)

- 5.2.1 EELs are combinations of unbundled Loops and unbundled dedicated transport as defined in this Attachment, together with any facilities, equipment, or functions necessary to combine those Network Elements. BellSouth shall provide Level 3 with EELs where the underlying UNEs are available and in all instances where the requesting carrier meets the eligibility requirements, if applicable.
- 5.2.2 High-capacity EELs are combinations of loop and transport UNEs or commingled loop and transport facilities at the DS1 and/or DS3 level as described in 47 CFR 51.318(b). High-capacity EELs must comply with the service eligibility requirements set forth in 5.2.4 below.
- 5.2.3 By placing an order for a high-capacity EEL, Level 3 thereby certifies that the service eligibility criteria set forth herein are met for access to a converted high-capacity EEL, a new high-capacity EEL, or part of a high-capacity commingled EEL as a UNE. BellSouth shall have the right to audit Level 3's high-capacity EELs as specified below.
- 5.2.4 If a high-capacity EEL or Ordinarily Combined Network Element is not readily available but can be made available through routine network modifications, as

provided by Section 1.8.2 of this Attachment. Level 3 may request BellSouth to perform such routine network modifications. The request may not be used to place fiber.

- 5.2.5 <u>Service Eligibility Criteria</u>
- 5.2.5.1 Level 3 must certify for each high-capacity EEL that all of the following service eligibility criteria are met:
- 5.2.5.1.1 Level 3 has received state certification to provide local voice service in the area being served;
- 5.2.5.2 For each combined circuit, including each DS1 circuit, each DS1 EEL, and each DS1-equivalent circuit on a DS3 EEL:
- 5.2.5.2.1 1) Each circuit to be provided to each End User will be assigned a local number prior to the provision of service over that circuit;
- 5.2.5.2.2 2) Each DS1-equivalent circuit on a DS3 EEL must have its own local number assignment so that each DS3 must have at least twenty-eight (28) local voice numbers assigned to it;
- 5.2.5.2.3 3) Each circuit to be provided to each End User will have 911 or E911 capability prior to provision of service over that circuit;
- 5.2.5.2.4 4) Each circuit to be provided to each End User will terminate in a collocation arrangement that meets the requirements of 47 CFR 51.318(c);
- 5.2.5.2.5 5) Each circuit to be provided to each End User will be served by an interconnection trunk over which Level 3 will transmit the calling party's number in connection with calls exchanged over the trunk;
- 5.2.5.2.6
 6) For each twenty-four (24) DS1 EELs or other facilities having equivalent capacity, Level 3 will have at least one (1) active DS1 local service interconnection trunk over which Level 3 will transmit the calling party's number in connection with calls exchanged over the trunk;
- 5.2.5.2.7 7) Each circuit to be provided to each End User will be served by a switch capable of switching local voice traffic.
- 5.2.6 BellSouth may, on an annual basis, audit Level 3's records in order to verify compliance with the qualifying service eligibility criteria. The audit shall be conducted by a third party independent auditor, and the audit must be performed in accordance with the standards established by the American Institute for Certified Public Accountants (AICPA). To the extent the independent auditor's report concludes that Level 3 failed to comply with the service eligibility criteria, Level 3 must true-up any difference in payments, convert all noncompliant circuits to the appropriate service, and make the correct payments on a going-forward basis. In

the event the auditor's report concludes that , Level 3 did not comply in any material respect with the service eligibility criteria, Level 3 shall reimburse BellSouth for the reasonable and demonstrable_cost of the independent auditor. To the extent the auditor's report concludes that Level 3 did comply in all material respects with the service eligibility criteria, BellSouth will reimburse Level 3 for its reasonable and demonstrable costs associated with the audit. Level 3 will maintain appropriate documentation to support its certifications.

5.2.7 In the event Level 3 converts special access services to UNEs, Level 3 shall be subject to the termination liability provisions in the applicable special access tariffs, if any.

5.3 <u>UNE Port/Loop Combinations</u>

- 5.3.1 Combinations of port and loop unbundled Network Elements along with switching and transport unbundled Network Elements provide local exchange service for the origination or termination of calls. Port/loop combinations support the same local calling and feature requirements as described in the Unbundled Local Switching or Port section of this Attachment and the ability to presubscribe to a primary carrier for intraLATA toll service and/or to presubscribe to a primary carrier for interLATA toll service.
- 5.3.2 BellSouth is not required to provide combinations of port and loop Network Elements on an unbundled basis in locations where, pursuant to FCC and Commission rules, BellSouth is not required to provide local circuit switching as an unbundled Network Element.
- 5.3.3 BellSouth shall not be required to provide local circuit switching as a UNE in density Zone 1, as defined in 47 CFR 69.123 as of January 1, 1999 of the Atlanta, GA; Miami, FL; Orlando, FL; Ft. Lauderdale, FL; Charlotte-Gastonia-Rock Hill, NC; Greensboro-Winston Salem-High Point, NC; Nashville, TN; and New Orleans, LA, MSAs to Level 3 if Level 3's customer has four (4) or more DS0 equivalent lines.
- 5.3.4 BellSouth shall not be required to provide local circuit switching as a UNE or combination of UNEs if the End User is being served by a BellSouth DS1 or higher capacity Loop in any service area covered by this Agreement. To the extent that Level 3 is serving any End User as described above as of October 2, 2003, such arrangement may not remain in place any longer than April 1, 2004, after which such arrangement must be terminated by Level 3 or BellSouth shall convert such arrangement to tariff pricing. The filing of this Agreement with the applicable Commission shall constitute the filing of the joint transition plan specified by the FCC.
- 5.3.5 BellSouth shall make 911 updates in the BellSouth 911 database for Level 3's UNE port/Loop combinations. BellSouth will not bill Level 3 for 911 surcharges.

Attachment 2 Page 44

Level 3 is responsible for paying all 911 surcharges to the applicable governmental agency.

5.4 <u>Rates</u>

- 5.4.1 The rates for the Currently Combined Network Elements specifically set forth in Exhibit A of this Attachment shall be the rates associated with such combinations. Such rates should be in accordance with applicable law. Where a Currently Combined combination is not specifically set forth in Exhibit A, the rate for such Currently Combined combination of Network Elements shall be the sum of the recurring rates for those individual Network Elements in addition_to the applicable non-recurring switch-as-is charge set forth in Exhibit A.
- 5.4.2 The rates for the Ordinarily Combined Network Elements specifically set forth in Exhibit A of this Attachment shall be the non-recurring and recurring charges for those combinations. Such rates should be in accordance with applicable law. Where an Ordinarily Combined combination is not specifically set forth in Exhibit A, the rate for such Ordinarily Combined combination of Network Elements shall be the sum of the recurring and non-recurring rates for those_individual Network Elements as set forth in Exhibit A.
- 5.4.3 Except as set forth in this Section 5, BellSouth shall provide UNE port/loop combinations specifically set forth in Exhibit A that are Currently Combined or Ordinarily Combined in BellSouth's network at the cost-based rates in Exhibit A.
- 5.4.4 BellSouth shall provide other Currently Combined and Ordinarily Combined and Not Typically Combined UNE Combinations to Level 3 in addition to those specifically referenced in this Section 5 above, where available. To the extent Level 3 requests a combination for which BellSouth does not have rates and methods and procedures in place to provide such combination, rates and/or methods and procedures for such combination will be developed pursuant to the BFR/NBR process.

6 Transport, Channelization and Dark Fiber

6.1 **Transport**

- 6.1.1 BellSouth shall provide nondiscriminatory access, in accordance with FCC Rules 51.311, 51.319, and Section 251(c)(3) of the Act to interoffice transmission facilities described in this Section 6 on an unbundled basis to Level 3 for the provision of a qualifying service, as set forth herein.
- 6.1.1.1 Dedicated Transport is defined as BellSouth's interoffice transmission facilities, dedicated to a particular customer or carrier that Level 3 uses for transmission between wire centers or switches owned by BellSouth and within the same LATA, including those instances where BellSouth has local switching equipment, "reverse collocated" in a non-BellSouth premise, as defined by the FCC rules.

- 6.1.1.2 Dark Fiber Transport, defined as BellSouth's optical transmission facilities without attached signal regeneration, multiplexing, aggregation or other electronics, between wire centers or switches owned by BellSouth and within the same LATA;
- 6.1.1.3 Common (Shared) Transport, defined as transmission facilities shared by more than one carrier, including BellSouth, between end office switches, between end office switches and tandem switches, and between tandem switches, in BellSouth's network. Where BellSouth Network Elements are connected by intraoffice wiring, such wiring is provided as part of the Network Element and is not Common (Shared) Transport.
- 6.1.1.3.1 Notwithstanding any other provision of this Agreement, BellSouth will only provide unbundled access to Common (Shared) Transport to the extent BellSouth is required to provide and is providing unbundled Local Circuit Switching to Level 3.

6.1.2 BellSouth shall:

- 6.1.2.1 Provide Level 3 exclusive use of Dedicated Transport to a particular customer or carrier, or shared use of the features, functions, and capabilities of interoffice transmission facilities shared by more than one customer or carrier;
- 6.1.2.2 Provide all technically feasible features, functions, and capabilities of the transport facility;
- 6.1.2.3 Permit, to the extent technically feasible, Level 3 to connect such interoffice facilities to equipment designated by Level 3, including but not limited to, Level 3's collocated facilities; and
- 6.1.2.4 Permit, to the extent technically feasible, Level 3 to obtain the functionality provided by BellSouth's digital cross-connect systems.
- 6.1.3 Technical Requirements of Common (Shared) Transport
- 6.1.3.1 Common (Shared) Transport provided on DS1, DS3, and STS-1 circuits shall at a minimum meet the performance, availability, jitter, and delay requirements specified for Central Office to Central Office (CO to CO) connections in the applicable industry standards.
- 6.1.3.2 BellSouth shall be responsible for the engineering, provisioning, and maintenance of the underlying equipment and facilities that are used to provide Common (Shared) Transport.
- 6.1.3.3 At a minimum, Common (Shared) Transport shall meet all of the requirements set forth in the applicable industry standards.

6.2 **Dedicated Transport**

- 6.2.1 BellSouth shall offer Dedicated Transport in each of the following ways:
- 6.2.1.1 As capacity on a shared UNE facility.
- 6.2.1.2 As a circuit (e.g., DS0, DS1, DS3) dedicated to Level 3.
- 6.2.2 Dedicated Transport may be provided over facilities such as optical fiber, copper twisted pair, and coaxial cable, and shall include transmission equipment such as line terminating equipment, amplifiers, and regenerators.
- 6.2.3 Level 3 may obtain a maximum of twelve (12) unbundled dedicated DS3 circuits, or their equivalent, for any single route at the UNE rates set forth in Exhibit A for which dedicated DS3 transport is available as unbundled transport. Additional capacity may be purchased pursuant to the rates, terms and conditions as set forth in the applicable tariff. A route is defined as a transmission path between one of BellSouth's wire centers or switches and another of BellSouth's wire centers or switches. A route between two (2) points may pass through one or more intermediate wire centers or switches. Transmission paths between identical end points are the same "route", irrespective of whether they pass through the same intermediate wire centers or switches, if any.
- 6.2.4 Any request to re-terminate one end of a circuit will require the issuance of new service and disconnection of the existing service and the applicable charges in Exhibit A shall apply, and the re-terminated circuit shall be considered a new circuit as of the installation date.
- 6.2.5 If Dedicated Transport is not readily available but can be made available through routine network modifications, as defined in Section 1.8.2 of this Attachment. Level 3 may request BellSouth to perform such routine network modifications. The request may not be used to place fiber.
- 6.2.6 <u>Technical Requirements</u>
- 6.2.6.1 The entire designated transmission service (e.g., DS0, DS1, DS3) shall be dedicated to Level 3 designated traffic.
- 6.2.6.2 For DS1 or DS3 circuits, Dedicated Transport shall at a minimum meet the performance, availability, jitter, and delay requirements specified for Customer Interface to Central Office (CI to CO) connections in the applicable industry standards.
- 6.2.6.3 BellSouth shall offer the following interface transmission rates for Dedicated Transport:
- 6.2.6.3.1 DS0 Equivalent;
- 6.2.6.3.2 DS1;
- 6.2.6.3.3 DS3; and

Version 3Q03: 11/12/2003

- 6.2.6.3.4 SDH (Synchronous Digital Hierarchy) Standard interface rates are in accordance with International Telecommunications Union (ITU) Recommendation G.707 and Plesiochronous Digital Hierarchy (PDH) rates per ITU Recommendation G.704.
- 6.2.6.4 BellSouth shall design Dedicated Transport according to its network infrastructure. Level 3 shall specify the termination points for Dedicated Transport.
- 6.2.6.5 At a minimum, Dedicated Transport shall meet each of the requirements set forth in the applicable industry technical references.
- 6.2.6.6 <u>BellSouth Technical References</u>:
- 6.2.6.6.1 TR-TSY-000191 Alarm Indication Signals Requirements and Objectives, Issue 1, May 1986.
- 6.2.6.6.2 TR 73501 LightGate®Service Interface and Performance Specifications, Issue D, June 1995.
- 6.2.6.6.3 TR 73525 MegaLink®Service, MegaLink Channel Service and MegaLink Plus Service Interface and Performance Specifications, Issue C, May 1996.

6.3 <u>Unbundled Channelization (Multiplexing)</u>

- 6.3.1 Unbundled Channelization (UC) provides the optional multiplexing capability that will allow a DS1 (1.544 Mbps) or DS3 (44.736 Mbps) or STS-1 (51.84 Mbps) UNE or collocation cross connect to be multiplexed or channelized at a BellSouth central office. Channelization can be accomplished through the use of a multiplexer or a digital cross connect system at the discretion of BellSouth. Once UC has been installed, Level 3 may request channel activation on an as needed basis and BellSouth shall connect the requested facilities via Central Office Channel Interfaces (COCIs). The COCI must be compatible with the lower capacity facility and ordered with the lower capacity facility. This service is available as defined in NECA 4.
- 6.3.2 BellSouth shall make available the following channelization systems and interfaces:
- 6.3.2.1 DS1 Channelization System: channelizes a DS1 signal into a maximum of twentyfour (24) DS0s. The following Central Office Channel Interfaces (COCI) are available: Voice Grade, Digital Data and ISDN.
- 6.3.2.2 DS3 Channelization System: channelizes a DS3 signal into a maximum of twentyeight (28) DS1s. A DS1 COCI is available with this system.
- 6.3.2.3 STS-1 Channelization System: channelizes a STS-1 signal into a maximum of twenty-eight (28) DS1s. A DS1 COCI is available with this system.

- 6.3.2.4 AMI and B8ZS line coding with either Super Frame (SF) and Extended Super Frame (ESF) framing formats will be supported as an optional feature on DS1 facilities.
- 6.3.3 <u>Technical Requirements</u>
- 6.3.3.1 In order to assure proper operation with BellSouth provided central office multiplexing functionality, Level 3's channelization equipment must adhere strictly to form and protocol standards. Level 3 must also adhere to such applicable industry standards for the multiplex channel bank, for voice frequency encoding, for various signaling schemes, and for sub rate digital access.
- 6.3.3.2 TR 73501 LightGate[®] Service Interface and Performance Specifications, Issue D, June 1995

6.4 Dark Fiber Transport

- 6.4.1 Dark Fiber Transport is strands of optical fiber existing in aerial or underground structure. BellSouth will not provide line terminating elements, regeneration or other electronics necessary for Level 3 to utilize Dark Fiber Transport.
- 6.4.2 If Dark Fiber Transport is not readily available but can be made available through routine network modifications, as defined in Section 1.8.2 of this Attachment. Level 3 may request BellSouth to perform such routine network modifications. The request may not be used to place fiber.

6.4.3 <u>Requirements</u>

- 6.4.3.1 BellSouth shall make available Dark Fiber Transport where it exists in BellSouth's network and where, as a result of future building or deployment, it becomes available. Dark Fiber Transport will not be deemed available if (1) it is used by BellSouth for maintenance and repair purposes, (2) it is designated for use pursuant to a firm order placed by another customer, (3) it is restricted for use by all carriers, including BellSouth, because of transmission problems or because it is scheduled for removal due to documented changes to roads and infrastructure, or (4) BellSouth has funded, documented plans to use the fiber within a two-year planning period. BellSouth is not required to place fibers for Dark Fiber Transport if there are none available.
- 6.4.3.2 Level 3 is solely responsible for testing the quality of the Dark Fiber Transport to determine its usability and performance specifications.
- 6.4.3.3 BellSouth shall use its best efforts to provide to Level 3 information regarding the location, availability and performance of Dark Fiber Transport within ten (10) business days after receiving a request from Level 3. Within such time period, BellSouth shall send written confirmation of availability of the Dark Fiber Transport.

- 6.4.3.4 If Bell South determines that Dark Fiber Transport is not available over a particular route, in its response, and upon receipt of acceptable non-disclosure agreement from Level 3, Bell South will provide information regarding: (i) the number of dark fiber strands reserved for maintenance purposes, (ii) the number of fiber strands reserved for Bell South's firm customer orders, (iii) the number of fiber strands otherwise not available for one of the reasons provided in section 6.4.3.1 above, and (iv) the total number of strands on the requested route. In this response, Bell South shall also inform Level 3 if a routine network modification could be implemented to make dark fiber available along the requested route. In its response, Bell South will inform Level 3 if fewer than the requested number of dark fiber strands are available on the requested route. Nothing herein shall be construed to limit Level 3's ability to challenge, at the Commission, BellSouth's determination that dark fiber is unavailable.
- 6.4.3.5 If the requested Dark Fiber Transport is available, BellSouth shall use its commercially reasonable efforts to provision the Dark Fiber Transport to Level 3 within twenty (20) business days after Level 3 submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., LGX) to enable Level 3 to connect Level 3 provided transmission media (e.g., optical fiber) or equipment to the Dark Fiber Transport.

7 Databases

- 7.1 Call Related Databases are the databases set forth in this Attachment, other than OSS, that are used in signaling networks for billing and collection, or the transmission, routing or other provision of a telecommunications service. Notwithstanding anything to the contrary herein, BellSouth shall only provide unbundled access to BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service, Line Information Database (LIDB), Signaling, Signaling Link Transport, Signaling Transfer Points, SS7 AIN Access, Service Control Point\Databases, Local Number Portability Databases, SS7 Network Interconnection, and Calling Name (CNAM) Database Service at the prices set forth herein where BellSouth is required to provide and is providing unbundled access to local circuit switching to Level 3. Notwithstanding the foregoing, Bell South shall provide Level 3 with non-discriminatory access to 911 and E911 databases on an unbundled basis as required by FCC rule 51.319(f) in accordance with Section 11 of this Attachment.
- 7.2 To the extent unbundled local circuit switching is converted to market based switching pursuant to Section 4.2.2 of this Attachment, BellSouth may, at its discretion, provide access to BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service, LIDB, Signaling, Signaling Link Transport, Signaling Transfer Points, SS7 AIN Access, Service Control Point\Databases, Local Number Portability Databases, SS7 Network Interconnection, Calling Name (CNAM) at market based rates pursuant to a separate agreement or tariff.
8 <u>BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit</u> <u>Screening Service</u>

- 8.1 The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service database (8XX SCP Database) is a SCP that contains customer record information and the functionality to provide call-handling instructions for 8XX calls. The 8XX SCP IN software stores data downloaded from the national SMS/8XX database and provides the routing instructions in response to queries from the SSP or tandem. The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (8XX TFD Service) utilizes the 8XX SCP Database to provide identification and routing of the 8XX calls, based on the ten digits dialed. At Level 3's option, 8XX TFD Service is provided with or without POTS number delivery, dialing number delivery, and other optional complex features as selected by Level 3.
- 8.2 The 8XX SCP Database is designated to receive and respond to queries using the ANSI Specification of Signaling System Seven (SS7) protocol.

9 <u>Line Information Database</u>

- 9.1 LIDB is a transaction-oriented database accessible through Common Channel Signaling (CCS) networks. For access to LIDB, Level 3 must purchase appropriate signaling links pursuant to Section 10 of this Attachment. LIDB contains records associated with End User Line Numbers and Special Billing Numbers. LIDB accepts queries from other Network Elements and provides appropriate responses. The query originator need not be the owner of LIDB data. LIDB queries include functions such as screening billed numbers that provides the ability to accept Collect or Third Number Billing calls and validation of Telephone Line Number based non-proprietary calling cards. The interface for the LIDB functionality is the interface between BellSouth's CCS network and other CCS networks. LIDB also interfaces to administrative systems.
- 9.2 <u>Technical Requirements</u>
- 9.2.1 BellSouth will offer to Level 3 any additional capabilities that are developed for LIDB during the life of this Agreement.
- 9.2.2 BellSouth shall process Level 3's customer records in LIDB at least at parity with BellSouth customer records, with respect to other LIDB functions. BellSouth shall indicate to Level 3 what additional functions (if any) are performed by LIDB in the BellSouth network.
- 9.2.3 Within two (2) weeks after a request by Level 3, BellSouth shall provide Level 3 with a list of the customer data items, which Level 3 would have to provide in order to support each required LIDB function. The list shall indicate which data items are essential to LIDB function and which are required only to support certain services. For each data item, the list shall show the data formats, the acceptable values of the data item and the meaning of those values.

- 9.2.4 BellSouth shall provide LIDB systems for which operating deficiencies that would result in calls being blocked shall not exceed thirty (30) minutes per year.
- 9.2.5 BellSouth shall provide LIDB systems for which operating deficiencies that would not result in calls being blocked shall not exceed twelve (12) hours per year.
- 9.2.6 BellSouth shall provide LIDB systems for which the LIDB function shall be in overload no more than twelve (12) hours per year.
- 9.2.7 All additions, updates and deletions of Level 3 data to the LIDB shall be solely at the direction of Level 3. Such direction from Level 3 will not be required where the addition, update or deletion is necessary to perform standard fraud control measures (e.g., calling card auto-deactivation).
- 9.2.8 BellSouth shall provide priority updates to LIDB for Level 3 data upon Level 3's request (e.g., to support fraud detection), via password-protected telephone card, facsimile, or electronic mail within one hour of notice from the established BellSouth contact.
- 9.2.9 BellSouth shall provide LIDB systems such that no more than 0.01% of Level 3 customer records will be missing from LIDB, as measured by Level 3 audits. BellSouth will audit Level 3 records in LIDB against Data Base Administration System (DBAS) to identify record mismatches and provide this data to a designated Level 3 contact person to resolve the status of the records and BellSouth will update system appropriately. BellSouth will refer record of mismatches to Level 3 within one (1) business day of audit. Once reconciled records are received back from Level 3, BellSouth will update LIDB the same business day if less than 500 records are received before 1:00PM Central Time. If more than 500 records are received, BellSouth will contact Level 3 to negotiate a time frame for the updates, not to exceed three business days.
- 9.2.10 BellSouth shall perform backup and recovery of all of Level 3's data in LIDB including sending to LIDB all changes made since the date of the most recent backup copy, in at least the same time frame BellSouth performs backup and recovery of BellSouth data in LIDB for itself. Currently, BellSouth performs backups of the LIDB for itself on a weekly basis; and when a new software release is scheduled, a backup is performed prior to loading the new release.
- 9.2.11 BellSouth shall provide Level 3 with LIDB reports of data which are missing or contain errors, as well as any misrouted errors, within a reasonable time period as negotiated between Level 3 and BellSouth.
- 9.2.12 BellSouth shall prevent any access to or use of Level 3 data in LIDB by BellSouth personnel that are outside of established administrative and fraud control personnel, or by any other Party that is not authorized by Level 3 in writing.
- 9.2.13 BellSouth shall provide Level 3 performance of the LIDB Data Screening function, which allows a LIDB to completely or partially deny specific query

originators access to LIDB data owned by specific data owners, for Customer Data that is part of an NPA-NXX or RAO-0/1XX wholly or partially owned by Level 3 at least at parity with BellSouth Customer Data. BellSouth shall obtain from Level 3 the screening information associated with LIDB Data Screening of Level 3 data in accordance with this requirement. BellSouth currently does not have LIDB Data Screening capabilities. When such capability is available, BellSouth shall offer it to Level 3 under the BFR/NBR process as set forth in Attachment 11.

- 9.2.14 BellSouth shall accept queries to LIDB associated with Level 3 customer records and shall return responses in accordance with industry standards.
- 9.2.15 BellSouth shall provide mean processing time at the LIDB within 0.50 seconds under normal conditions as defined in industry standards.
- 9.2.16 BellSouth shall provide processing time at the LIDB within 1 second for 99% of all messages under normal conditions as defined in industry standards.
- 9.3 <u>Interface Requirements</u>
- 9.3.1 BellSouth shall offer LIDB in accordance with the requirements of this subsection.
- 9.3.2 The interface to LIDB shall be in accordance with the technical references contained within.
- 9.3.3 The CCS interface to LIDB shall be the standard interface described herein.
- 9.3.4 The LIDB Data Base interpretation of the ANSI-TCAP messages shall comply with the technical reference herein. Global Title Translation (GTT) shall be maintained in the signaling network in order to support signaling network routing to the LIDB.
- 9.3.5 The application of the LIDB rates contained in Exhibit A to this Attachment will be based on a Percent CLEC LIDB Usage (PCLU) factor. Level 3 shall provide BellSouth a PCLU. The PCLU will be applied to determine the percentage of total LIDB usage to be billed to the other Party at local rates. Level 3 shall update its PCLU on the first of January, April, July and October and shall send it to BellSouth to be received no later than thirty (30) calendar days after the first of each such month based on local usage for the past three months ending the last day of December, March, June and September, respectively. Requirements associated with PCLU calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide, as it is amended from time to time.

10 <u>Signaling</u>

10.1 BellSouth shall offer access to signaling and access to BellSouth's signaling databases subject to compatibility testing and at the rates set forth in this Attachment. BellSouth may provide mediated access to BellSouth signaling

systems and databases. Available signaling elements include signaling links, signal transfer points and service control points. Signaling functionality will be available with both A-link and B-link connectivity.

10.2 Signaling Link Transport

10.2.1 Signaling Link Transport is a set of two (2) or four (4) dedicated 56 kbps transmission paths between Level 3 designated Signaling Points of Interconnection that provide appropriate physical diversity.

10.2.2 <u>Technical Requirements</u>

- 10.2.3 Signaling Link Transport shall consist of full duplex mode 56 kbps transmission paths and shall perform in the following two ways:
- 10.2.3.1 As an "A-link" Signaling Link Transport is a connection between a switch or SCP and a home Signaling Transfer Point switch pair; and
- 10.2.3.2 As a "B-link" Signaling Link Transport is a connection between two Signaling Transfer Point switch pairs in different company networks (e.g., between two Signaling Transfer Point switch pairs for two CLECs).
- 10.2.4 Signaling Link Transport shall consist of two (2) or more signaling link layers as follows:
- 10.2.4.1 An A-link layer shall consist of two (2) links.
- 10.2.4.2 A B-link layer shall consist of four (4) links.
- 10.2.4.3 A signaling link layer shall satisfy interoffice and intraoffice diversity of facilities and equipment, such that:
- 10.2.4.4 No single failure of facilities or equipment causes the failure of both links in an Alink layer (i.e., the links should be provided on a minimum of two (2) separate physical paths end-to-end); and
- 10.2.4.5 No two (2) concurrent failures of facilities or equipment shall cause the failure of all four (4) links in a B-link layer (i.e., the links should be provided on a minimum of three separate physical paths end-to-end).
- 10.2.5 Interface Requirements
- 10.2.5.1 There shall be a DS1 (1.544 Mbps) interface at Level 3's designated SPOIs. Each 56 kbps transmission path shall appear as a DS0 channel within the DS1 interface.

10.3 Signaling Transfer Points

10.3.1 A STP is a signaling network function that includes all of the capabilities provided by the signaling transfer point switches (STPS) and their associated signaling links

that enables the exchange of SS7 messages among and between switching elements, database elements and signaling transfer point switches.

- 10.3.2 <u>Technical Requirements</u>
- 10.3.2.1 STPs shall provide access to BellSouth Local Switching or Tandem Switching and to BellSouth Service Control Points/Databases connected to BellSouth SS7 network. STPs also provide access to third-party local or tandem switching and third-party-provided STPs.
- 10.3.2.2 The connectivity provided by STPs shall fully support the functions of all other Network Elements connected to the BellSouth SS7 network. This includes the use of the BellSouth SS7 network to convey messages that neither originate nor terminate at a signaling end point directly connected to the BellSouth SS7 network (i.e., transit messages). When the BellSouth SS7 network is used to convey transit messages, there shall be no alteration of the Integrated Services Digital Network User Part or Transaction Capabilities Application Part (TCAP) user data that constitutes the content of the message.
- 10.3.2.3 If a BellSouth tandem switch routes traffic, based on dialed or translated digits, on SS7 trunks between a Level 3 local switch and third party local switch, the BellSouth SS7 network shall convey the TCAP messages that are necessary to provide Call Management features (Automatic Callback, Automatic Recall, and Screening List Editing) between Level 3 local STPs and the STPs that provide connectivity with the third party local switch, even if the third party local switch is not directly connected to BellSouth STPs.
- 10.3.2.4 STPs shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service as defined in Telcordia ANSI Interconnection Requirements. This includes GTT and SCCP Management procedures, as specified in ANSI T1.112.4. Where the destination signaling point is a Level 3 or third party local or tandem switching system directly connected to BellSouth SS7 network, BellSouth shall perform final GTT of messages to the destination and SCCP Subsystem Management of the destination. In all other cases, BellSouth shall perform intermediate GTT of messages to a gateway pair of STPs in an SS7 network connected with BellSouth SS7 network and shall not perform SCCP Subsystem Management of the destination. If BellSouth performs final GTT to a Level 3 database, then Level 3 agrees to provide BellSouth with the Destination Point Code for Level 3 database.
- 10.3.2.5 STPs shall provide all functions of the Operations, Maintenance and Administration Part (OMAP) as specified in applicable industry standard technical references, which may include, where available in BellSouth's network, MTP Routing Verification Test (MRVT) and SCCP Routing Verification Test (SRVT).
- 10.3.2.6 Where the destination signaling point is a BellSouth local or tandem switching system or database, or is a Level 3 or third party local or tandem switching system

Attachment 2 Page 55

directly connected to the BellSouth SS7 network, STPs shall perform MRVT and SRVT to the destination signaling point. In all other cases, STPs shall perform MRVT and SRVT to a gateway pair of STPs in an SS7 network connected with the BellSouth SS7 network. This requirement may be superseded by the specifications for Internetwork MRVT and SRVT when these become approved ANSI standards and available capabilities of BellSouth STPs.

10.4 <u>SS7</u>

- 10.4.1 When technically feasible and upon request by Level 3, SS7 AIN Access shall be made available in association with switching. SS7 AIN Access is the provisioning of AIN 0.1 triggers in an equipped BellSouth local switch and interconnection of the BellSouth SS7 network with Level 3's SS7 network to exchange TCAP queries and responses with a Level 3 SCP.
- 10.4.2 SS7 AIN Access shall provide Level 3 SCP access to an equipped BellSouth local switch via interconnection of BellSouth's SS7 and Level 3 SS7 Networks. BellSouth shall offer SS7 AIN Access through its STPs. If BellSouth requires a mediation device on any part of its network specific to this form of access, BellSouth must route its messages in the same manner. The interconnection arrangement shall result in the BellSouth local switch recognizing the Level 3 SCP as at least at parity with BellSouth's SCPs in terms of interfaces, performance and capabilities.
- 10.4.3 Interface Requirements
- 10.4.3.1 BellSouth shall provide the following STP options to connect Level 3 or Level 3designated local switching systems to the BellSouth SS7 network:
- 10.4.3.1.1 An A-link interface from Level 3 local switching systems; and,
- 10.4.3.1.2 A B-link interface from Level 3 local STPs.
- 10.4.3.2 Each type of interface shall be provided by one or more layers of signaling links.
- 10.4.3.3 The Signaling Point of Interconnection for each link shall be located at a crossconnect element in the CO where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the SPOIs. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface.
- 10.4.3.4 BellSouth shall provide intraoffice diversity between the SPOI and BellSouth STPs so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.
- 10.4.3.5 STPs shall provide all functions of the MTP as defined in the applicable industry standard technical references.
- 10.4.4 <u>Message Screening</u>

- 10.4.4.1 BellSouth shall set message screening parameters so as to accept valid messages from Level 3 local or tandem switching systems destined to any signaling point within BellSouth's SS7 network where the Level 3 switching system has a valid signaling relationship.
- 10.4.4.2 BellSouth shall set message screening parameters so as to pass valid messages from Level 3 local or tandem switching systems destined to any signaling point or network accessed through BellSouth's SS7 network where the Level 3 switching system has a valid signaling relationship.
- 10.4.4.3 BellSouth shall set message screening parameters so as to accept and pass/send valid messages destined to and from Level 3 from any signaling point or network interconnected through BellSouth's SS7 network where the Level 3 SCP has a valid signaling relationship.

10.5 Service Control Points (SCP)/Databases

- 10.5.1 Call Related Databases provide the storage of, access to, and manipulation of information required to offer a particular service and/or capability. BellSouth shall provide access to the following Databases: Local Number Portability, LIDB, Toll Free Number Database, Automatic Location Identification/Data Management System, and Calling Name Database. BellSouth also provides access to Service Creation Environment and Service Management System (SCE/SMS) application databases and Directory Assistance.
- 10.5.2 A SCP is deployed in a SS7 network that executes service application logic in response to SS7 queries sent to it by a switching system also connected to the SS7 network. Service Management Systems provide operational interfaces to allow for provisioning, administration and maintenance of subscriber data and service application data stored in SCPs.
- 10.5.3 <u>Technical Requirements for SCPs/Databases</u>
- 10.5.3.1 BellSouth shall provide physical access to SCPs through the SS7 network and protocols with TCAP as the application layer protocol.
- 10.5.3.2 BellSouth shall provide physical interconnection to databases via industry standard interfaces and protocols (e.g. SS7, ISDN and X.25).
- 10.5.3.3 The reliability of interconnection options shall be consistent with requirements for diversity and survivability.

10.6 Local Number Portability Database

10.6.1 The Permanent Number Portability (PNP) database supplies routing numbers for calls involving numbers that have been ported from one local service provider to another. BellSouth agrees to provide access to the PNP database at rates, terms

and conditions as set forth by BellSouth and in accordance with an effective FCC or Commission directive.

10.7 SS7 Network Interconnection

- 10.7.1 SS7 Network Interconnection is the interconnection of Level 3 local signaling transfer point switches or Level 3 local or tandem switching systems with BellSouth signaling transfer point switches. This interconnection provides connectivity that enables the exchange of SS7 messages among BellSouth switching systems and databases, Level 3 local or tandem switching systems, and other third-party switching systems directly connected to the BellSouth SS7 network.
- 10.7.2 The connectivity provided by SS7 Network Interconnection shall fully support the functions of BellSouth switching systems and databases and Level 3 or other third-party switching systems with A-link access to the BellSouth SS7 network.
- 10.7.3 If traffic is routed based on dialed or translated digits between a Level 3 local switching system and a BellSouth or other third-party local switching system, either directly or via a BellSouth tandem switching system, then it is a requirement that the BellSouth SS7 network convey via SS7 Network Interconnection the TCAP messages that are necessary to provide Call Management services (Automatic Callback, Automatic Recall, and Screening List Editing) between the Level 3 local signaling transfer point switches and BellSouth or other third-party local switch.
- 10.7.4 SS7 Network Interconnection shall provide:
- 10.7.4.1 Signaling Data Link functions, as specified in ANSI T1.111.2;
- 10.7.4.2 Signaling Link functions, as specified in ANSI T1.111.3; and
- 10.7.4.3 Signaling Network Management functions, as specified in ANSI T1.111.4.
- 10.7.5 SS7 Network Interconnection shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service as specified in ANSI T1.112. This includes GTT and SCCP Management procedures as specified in ANSI T1.112.4. Where the destination signaling point is a BellSouth switching system or DB, or is another third-party local or tandem switching system directly connected to the BellSouth SS7 network, SS7 Network Interconnection shall include final GTT of messages to the destination and SCCP Subsystem Management of the destination. Where the destination signaling point is a Level 3 local or tandem switching system, SS7 Network Interconnection shall include intermediate GTT of messages to a gateway pair of Level 3 local STPs and shall not include SCCP Subsystem Management of the destination.

- 10.7.6 SS7 Network Interconnection shall provide all functions of the Integrated Services Digital Network User Part as specified in ANSI T1.113.
- 10.7.7 SS7 Network Interconnection shall provide all functions of the TCAP as specified in ANSI T1.114.
- 10.7.8 If Internetwork MRVT and SRVT become approved ANSI standards and available capabilities of BellSouth STPs, SS7 Network Interconnection may provide these functions of the OMAP.
- 10.7.9 <u>Interface Requirements</u>
- 10.7.9.1 The following SS7 Network Interconnection interface options are available to connect Level 3 or Level 3-designated local or tandem switching systems or signaling transfer point switches to the BellSouth SS7 network:
- 10.7.9.1.1 A-link interface from Level 3 local or tandem switching systems; and
- 10.7.9.1.2 B-link interface from Level 3 STPs.
- 10.7.9.2 The Signaling Point of Interconnection for each link shall be located at a crossconnect element in the central office where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the Signaling Points of interconnection. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface.
- 10.7.9.3 BellSouth shall provide intraoffice diversity between the Signaling Points of Interconnection and the BellSouth STP, so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.
- 10.7.9.4 The protocol interface requirements for SS7 Network Interconnection include the MTP, ISDNUP, SCCP, and TCAP. These protocol interfaces shall conform to the applicable industry standard technical references.
- 10.7.9.5 BellSouth shall set message screening parameters to accept messages from Level 3 local or tandem switching systems destined to any signaling point in the BellSouth SS7 network with which the Level 3 switching system has a valid signaling relationship.

11 <u>Automatic Location Identification/Data Management System (ALI/DMS)</u>

11.1 The ALI/DMS Database contains End User information (including name, address, telephone information, and sometimes special information from the local service provider or End User) used to determine to which PSAP to route the call. The ALI/DMS database is used to provide enhanced routing flexibility for E911. Level 3 will be required to provide BellSouth daily updates to E911 database. Level 3 shall also be responsible for providing BellSouth with complete and accurate data

for submission to the 911/E911 database for the purpose of providing 911/E911 service to its End Users.

- 11.2 <u>Technical Requirements</u>
- 11.2.1 BellSouth shall provide Level 3 the capability of providing updates to the ALI/DMS database. BellSouth shall provide error reports from the ALI/DMS database to Level 3 after Level 3 provides End User information for input into the ALI/DMS database.
- 11.2.2 Level 3 shall conform to the National Emergency Number Association (NENA) recommended standards for LNP and updating the ALI/DMS database.

12 Calling Name Database Service

- 12.1 CNAM is the ability to associate a name with the calling party number, allowing the End User (to which a call is being terminated) to view the calling party's name before the call is answered. The calling party's information is accessed by queries launched to the CNAM database. This service also provides Level 3 the opportunity to load and store its subscriber names in the BellSouth CNAM SCPs.
- 12.2 Level 3 shall submit to BellSouth a notice of its intent to access and utilize BellSouth CNAM Database Services. Said notice shall be in writing no less than sixty (60) calendar days prior to Level 3's access to BellSouth's CNAM Database Services and shall be addressed to Level 3's Local Contract Manager.
- 12.3 BellSouth's provision of CNAM Database Services to Level 3 requires interconnection from Level 3 to BellSouth CNAM SCPs. Such interconnections shall be established pursuant to Attachment 3 of this Agreement.
- 12.4 In order to formulate a CNAM query to be sent to the BellSouth CNAM SCP, Level 3 shall provide its own CNAM SSP. Level 3's CNAM SSPs must be compliant with TR-NWT-001188, "CLASS Calling Name Delivery Generic Requirements".
- 12.5 If Level 3 elects to access the BellSouth CNAM SCP via a third party CCS7 transport provider, the third party CCS7 provider shall interconnect with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification document, TR-TSV-000905. In addition, the third party provider shall establish CCS7 interconnection at the BellSouth Local Signal Transfer Points (LSTPs) serving the BellSouth CNAM SCPs that Level 3 desires to query.
- 12.6 If Level 3 queries the BellSouth CNAM SCP via a third party national SS7 transport provider, the third party SS7 provider shall interconnect with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification document, TR-TSV-000905. In addition, the third party provider shall establish

SS7 interconnection at one or more of the BellSouth Gateway STPs. The payment of all costs associated with the transport of SS7 signals via a third party will be established by mutual agreement of the Parties and this Agreement shall be amended in accordance with modification of the General Terms and Conditions incorporated herein by this reference.

- 12.7 The mechanism to be used by Level 3 for initial CNAM record load and/or updates shall be determined by mutual agreement. The initial load and all updates shall be provided by Level 3 in the BellSouth specified format and shall contain records for every working telephone number that can originate phone calls. It is the responsibility of Level 3 to provide accurate information to BellSouth on a current basis.
- 12.8 Updates to the SMS shall occur no less than once a week, reflect service order activity affecting either name or telephone number, and involve only record additions, deletions or changes.
- 12.9 Level 3 CNAM records provided for storage in the BellSouth CNAM SCP shall be available, on a SCP query basis only, to all Parties querying the BellSouth CNAM SCP. Further, CNAM service shall be provided by each Party consistent with state and/or federal regulation.

13 Service Creation Environment and Service Management System (SCE/SMS) Advanced Intelligent Network Access

- 13.1 BellSouth's SCE/SMS AIN Access shall provide Level 3 the capability to create service applications in a BellSouth SCE and deploy those applications in a BellSouth SMS to a BellSouth SCP.
- 13.2 BellSouth's SCE/SMS AIN Access shall provide access to SCE hardware, software, testing and technical support (e.g., help desk, system administrator) resources available to Level 3. Training, documentation, and technical support will address use of SCE and SMS access and administrative functions but will not include support for the creation of a specific service application.
- 13.3 BellSouth SCP shall partition and protect Level 3 service logic and data from unauthorized access.
- 13.4 When Level 3 selects SCE/SMS AIN Access, BellSouth shall provide training, documentation, and technical support to enable Level 3 to use BellSouth's SCE/SMS AIN Access to create and administer applications.
- 13.5 Level 3 access will be provided via remote data connection (e.g., dial-in, ISDN).
- 13.6BellSouth shall allow Level 3 to download data forms and/or tables to BellSouth
SCP via BellSouth SMS without intervention from BellSouth.

14 <u>Operational Support Systems</u>

- 14.1 BellSouth has developed and made available electronic interfaces by which Level 3 may submit LSRs electronically.
- 14.2 LSRs submitted by means of one of these electronic interfaces will incur an OSS electronic ordering charge. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). LSRs submitted by means other than one of these interactive interfaces (mail, fax, courier, etc.) will incur a manual order charge. All OSS charges are specified in Exhibit A of this Attachment.
- 14.3 Denial/Restoral OSS Charge
- 14.3.1 In the event Level 3 provides a list of customers to be denied and restored, rather than an LSR, each location on the list will require a separate PON and therefore will be billed as one LSR per location.
- 14.4 Cancellation OSS Charge
- 14.4.1 Level 3 will incur an OSS charge for an accepted LSR that is later canceled.
- 14.5 Supplements or clarifications to a previously billed LSR will not incur another OSS charge.
- 14.6 Network Elements and Other Services Manual Additive
- 14.6.1 The Commissions in some states have ordered per element manual additive nonrecurring charges (NRC) for Network Elements and Other Services ordered by means other than one of the interactive interfaces. These ordered Network Elements and Other Services manual additive NRCs will apply in these states, rather than the charge per LSR. The per element charges are listed in Exhibit A.

UNBL	INDLE	O NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
1			1									Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	SORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SR	ner I SR	Order vs	Order vs	Order vs	Order vs
			m						.,			per Lon	per Lor	Electronic-	Electronic-	Electronic-	Electronic-
														1et	Add'l	Disc 1st	Disc Add'l
														150	Add I	DISC ISL	DISC AUU I
							Boo	Nonred	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	The "Zo	one" shown in the sections for stand-alone loops or loops as	part of	a com	pination refers to Geo	ographically	/ Deaveraged U	NE Zones. To	view Geograp	hically Deavera	aged UNE Zone	Designation	ons by Cent	tral Office, refe	er to internet	Nebsite:	
	http://w	ww.interconnection.bellsouth.com/become_a_clec/html/inter	connec	tion.ht	m					1				1			
OPER/	TIONAL	SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"															
	NOTE:	(1) CLEC should contact its contract negotiator if it prefers the	e "state	specif	ic" OSS charges as o	ordered by t	he State Comm	issions. The (OSS charges c	urrently contai	ned in this rate	e exhibit are	e the BellSo	outh "regional	" service orde	ring charges	CLEC may
	elect ei	ther the state specific Commission ordered rates for the servi	ice orde	ring ch	arges, or CLEC may	elect the re	gional service o	ordering charg	e, however, Cl	EC can not ob	otain a mixture	of the two	regardless i	if CLEC has a	interconnecti	on contract e	stablished in
	each of	the 9 states.															
	NOTE:	(2) Any element that can be ordered electronically will be bill	ed acco	rding t	to the SOMEC rate lis	sted in this o	category. Pleas	se refer to Bell	South's Local	Ordering Hand	book (LOH) to	determine	if a product	can be order	ed electronica	Ily. For thos	e elements
	that car	nnot be ordered electronically at present per the LOH, the list	ed SOM	EC rate	e in this category ref	ects the cha	arge that would	be billed to a	CLEC once el	ectronic orderi	ng capabilities	come on-li	ne for that	element. Othe	erwise, the ma	anual orderin	g charge,
	SOMAN	I, will be applied to a CLECs bill when it submits an LSR to B	sellSout	h.			1			1		1	1				
1	1	OSS - Electronic Service Order Charge, Per Local Service	1												1		
<u> </u>	<u> </u>	Request (LSR) - UNE Only	<u> </u>			SOMEC		3.50	0.00	3.50	0.00	<u> </u>	L		ļ		
		USS - Manual Service Order Charge, Per Local Service Request				00141									1		
			l			SUMAN		15.66	0.00	1.97	0.00				 		
UNE S	ERVICE		D. HO.														
	NOTE:	The Expedite charge will be maintained commensurate with	BellSou	th's FC	C No.1 Tariff, Sectio	n 5 as appli	cable.										
					UAL, UEANL, UCL,												
					UEF, UDF, UEQ,												
					UEA LIUL LILC												
					USI 11112 111748												
					UC1BC UC1BI												
					UC1DC, UC1DL,												
					UC1EC, UC1EL,												
					UC1FC, UC1FL,												
					UC1GC, UC1GL,												
					UC1HC, UC1HL,												
					UDL12, UDL48,												
					UDLO3, UDLSX,												
					UE3, ULD12,												
					ULD48, ULDD1,												
					ULDD3, ULDDX,												
					ULDO3, ULDS1,												
					ULDVX, UNC1X,												
1	1		1		UNC3X, UNCDX,										1		
					UNCNX, UNCSX,												
					UNCVX, UNLD1,										1		
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		UNE Expedite Charge per Circuit or Line Assignable USOC, per			U1TUC, U1TUD,												
		Day			U1TUB, U1TUA	SDASP		200.00					ļ				
UNBU		XCHANGE ACCESS LOOP	l												 		
	2-WIRE	ANALUG VUICE GRADE LOOP	l				40.50	07.04	47.50	00.40	F 00				 		
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		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2			21.05	37.81	17.50	23.49	5.30						
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3			34.34	37.81	17.50	23.49	5.30						
		2-Wire Analog Voice Grade Loop - Service Level 1-Zone 1		2			12.08	37.81	17.50	23.49	5.30		<u> </u>		ł		
		2-Wire Analog Voice Grade Loop - Service Level 1- 2018 2	l	3		LIEASI	21.00	37.01	17.50	23.49	5.30		<u> </u>	ł	ł	-	
	1	Unbundled Miscellaneous Rate Element Tag Loop at End Liser		5	02/112	0 L/ 10 L	54.54	57.01	17.50	20.49	5.50		-		1		
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		Loop Testing - Basic 1st Half Hour			UEANL	URET1		34 16	34 16				<u> </u>		<u> </u>		
	1	Loop Testing - Basic Additional Half Hour			UEANL	URETA		19.85	19.85						ł		

UNR		D NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	ibit: A
UNDC			1	T		1						Svc Ordor	Svc Ordor	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order	incremental	incremental	incremental	incremental
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			Interi	_								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	JORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
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														1et	Add'l	Disc 1st	
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							D	Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		CLEC to CLEC Conversion Charge Without Outside Dispatch															
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		providing make-up (Engineering Information - E.I.)						13 //									
		Manual Order Coordination for LIV/L SI to (por loop)						0.15	0.15								
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		Order Coordination for Specified Conversion Time for UVL-SLT				00001		10.00									
		(per LSR)			UEANL	OCOSL		18.09									
	2-WIRE				1150	1150.01/	11.00										
		2-Wire Unbundled Copper Loop - Non-Designed Zone 1		1	UEQ	UEQ2X	11.20	34.14	15.10	21.25	4.15						
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 2		2	UEQ	UEQ2X	13.27	34.14	15.10	21.25	4.15						
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 3		3	UEQ	UEQ2X	15.07	34.14	15.10	21.25	4.15						
		Unbundled Miscellaneous Rate Element, Tag Loop at End User										1	1				
		Premise			UEQ	URETL		8.33	0.83								I
		Manual Order Coordination 2 Wire Unbundled Copper Loop -															
		Non-Designed (per loop)			UEQ	USBMC		8.15				1	1				
		Unbundled Copper Loop, Non-Design Copper Loop, billing for															
		BST providing make-up (Engineering Information - E.I.)			UEQ	UEQMU		13.44									
		Loop Testing - Basic 1st Half Hour			UEQ	URFT1		34 16	34 16								
		Loop Testing - Basic Additional Half Hour			UEO	LIRETA		19.85	19.85								
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		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
		Zone 1		1	UEPSR UEPSB	UEALS	12.58	37.81	17.56	23.49	5.30						
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
		Zone 1		1	UEPSR UEPSB	UEABS	12.58	37.81	17.56	23.49	5.30						
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-															
		Zone 2		2	UEPSR UEPSB	UEALS	21.05	37.81	17.56	23.49	5.30						
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-															
		Zone 2		2	UEPSR UEPSB	UEABS	21.05	37.81	17.56	23.49	5.30						
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
		Zone 3		3	UEPSR UEPSB	UEALS	34.34	37.81	17.56	23.49	5.30						
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
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		2-vviile Analog Voice Grade Loop - Service Level 2 W/Loop of		1			14.00	00.00	EE 00	47.04	7 44	1	1				
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	1	2-wire Analog voice Grade Loop - Service Level 2 w/Loop or	1	-									1				
<u> </u>		Ground Start Signaling - Zone Z	I	2	UEA	UEAL2	22.85	88.00	55.00	47.24	7.44			-			┥─────
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or		_													
		Ground Start Signaling - Zone 3		3	UEA	UEAL2	36.14	88.00	55.00	47.24	7.44						
		Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL		18.09									
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															
		Battery Signaling - Zone 1		1	UEA	UEAR2	14.38	88.00	55.00	47.24	7.44						
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															
		Battery Signaling - Zone 2		2	UEA	UEAR2	22.85	88.00	55.00	47.24	7.44						
	1	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															
	1	Battery Signaling - Zone 3	1	3	UEA	UEAR2	36.14	88.00	55.00	47.24	7.44		1				
	1	Order Coordination for Specified Conversion Time (per LSR)	1		UEA	OCOSL		18.09		1			1		1		1
	1	CLEC to CLEC Conversion Charge without outside dispatch	1		UEA	UREWO	† †	87.72	36.36	İ			İ		İ		1
	1	Loop Tagging - Service Level 2 (SL2)	1	1	UEA	URETL		11.21	1 10			1					<u> </u>
	4-WIRF	ANALOG VOICE GRADE LOOP	1	1								1					<u> </u>
<u> </u>		4-Wire Analog Voice Grade Loop - Zope 1	1	1	LIFA		25.34	131 07	94 51	59 1/	14 50						1
		4-Wire Analog Voice Grade Loop - Zone 7		2			20.04	131.97	04.51	50.14	14.50						1
<u> </u>	+	A-Wire Analog Voice Grade Loop - Zone 2	1	2			30.00	121.07	54.31 04 F4	50.14	14.30		1				┨────┤
		Order Coordination for Specified Conversion Time (per LSP)		5			00.02	10 00	54.01	35.14	14.30						
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L	1	OLLO IO OLLO COnversion Gnarge without outside dispatch	1	1	ULA	UKLWU		01.12	30.30			1	1				1

UNBUN	IDLE	ONETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
CATEGO	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	-WIRE	2-Wire ISDN Digital Grade Loop - Zope 1		1		1111.28	21.88	117.24	79 77	52.88	10.54						
		2-Wire ISDN Digital Grade Loop - Zone 2		2	UDN		32.85	117.24	79.77	52.88	10.54						
		2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN	U1L2X	48.55	117.24	79.77	52.88	10.54						[
		Order Coordination For Specified Conversion Time (per LSR)			UDN	OCOSL		18.09									
		CLEC to CLEC Conversion Charge without outside dispatch			UDN	UREWO		91.63	44.16								1
2	-WIRE	ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMP	ATIBLE	LOOP													L
		2 Wire Unbundled ADSL Loop including manual service inquiry								17.04							1
		& facility reservation - Zone 1		1	UAL	UAL2X	11.01	110.00	68.00	47.24	7.44						H
		2 wire Unbundled ADSL Loop including manual service inquiry 8 facility resorvation Zono 2		2		1141.22	12 72	110.00	69.00	47.24	7 44						1
		2 Wire Unbundled ADSL Loop including manual service inquiry		2	UAL	UALZA	12.75	110.00	00.00	47.24	7.44						
		& facility reservation - Zone 3		3	UAL	UAL2X	14.30	110.00	68.00	47.24	7.44						1
		Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		18.09									í – – – – – – – – – – – – – – – – – – –
		2 Wire Unbundled ADSL Loop without manual service inquiry &															1
		facility reservaton - Zone 1		1	UAL	UAL2W	11.01	90.00	57.00	47.24	7.44						ļ
		2 Wire Unbundled ADSL Loop without manual service inquiry &					10 70			17.04							1
		facility reservation - Zone 2		2	UAL	UAL2W	12.73	90.00	57.00	47.24	7.44						
		facility reconverters. Zono 2		2		1101 210/	14.20	00.00	57.00	47.24	7 44						1
		Order Coordination for Specified Conversion Time (per LSR)		5	UAL	OCOSI	14.30	18.09	57.00	47.24	7.44						
		CLEC to CLEC Conversion Charge without outside dispatch			UAL	UREWO		86.20	40.40								(
2	-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	LOOP	-												
		2 Wire Unbundled HDSL Loop including manual service inquiry															
		& facility reservation - Zone 1		1	UHL	UHL2X	8.74	110.00	68.00	47.24	7.44						
		2 Wire Unbundled HDSL Loop including manual service inquiry								17.04							1
		& facility reservation - Zone 2		2	UHL	UHL2X	10.17	110.00	68.00	47.24	7.44						H
		2 Wire Unbundled HDSL Loop Including manual service inquiry & facility reservation - Zone 3		3	ны		11 44	110.00	68.00	47.24	7 44						1
		Order Coordination for Specified Conversion Time (per LSR)		5		OCOSI	11.44	18.09	00.00	47.24	7.44						
		2 Wire Unbundled HDSL Loop without manual service inquiry				CCCCL		10.00									
		and facility reservation - Zone 1		1	UHL	UHL2W	8.74	90.00	57.00	47.24	7.44						1
		2 Wire Unbundled HDSL Loop without manual service inquiry															
		and facility reservation - Zone 2		2	UHL	UHL2W	10.17	90.00	57.00	47.24	7.44						
		2 Wire Unbundled HDSL Loop without manual service inquiry								17.04							1
		and facility reservation - Zone 3		3		UHL2W	11.44	90.00	57.00	47.24	7.44						
		CLEC to CLEC Conversion Charge without outside dispatch	-			UREWO		86.14	40.40								
4	-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	OOP	OTIL	ORENO		00.14	40.40								
		4 Wire Unbundled HDSL Loop including manual service inquiry	[
		and facility reservation - Zone 1		1	UHL	UHL4X	13.95	148.36	68.00	51.70	9.73						1
		4-Wire Unbundled HDSL Loop including manual service inquiry															l l
		and facility reservation - Zone 2		2	UHL	UHL4X	15.56	148.36	68.00	51.70	9.73						
		4-Wire Unbundled HDSL Loop including manual service inquiry		~			45.05	1 40 00		54 70	0.70						ł
		and facility reservation - Zone 3		3		UHL4X	15.25	148.36	68.00	51.70	9.73						
		4-Wire Unbundled HDSL Loop without manual service inquiry			UTIL	OCOSL		10.09									r
		and facility reservation - Zone 1		1	UHL	UHL4W	13.95	94.00	57.00	51.70	9.73						1
		4-Wire Unbundled HDSL Loop without manual service inquiry						220	250	20							1
		and facility reservation - Zone 2		2	UHL	UHL4W	15.56	94.00	57.00	51.70	9.73						
		4-Wire Unbundled HDSL Loop without manual service inquiry															I
\vdash		and facility reservation - Zone 3		3	UHL	UHL4W	15.25	94.00	57.00	51.70	9.73						
\vdash		Urder Coordination for Specified Conversion Time (per LSR)	ļ		UHL	UCUSL	├ ────	18.09	40.40								H
	WIRE				UIL	UREVIU		80.14	40.40								
4	WINE	4-Wire DS1 Digital Loop - Zone 1		1	USL	USLXX	82 55	252 47	157 54	44 70	11 71						[
\vdash		4-Wire DS1 Digital Loop - Zone 2		2	USL	USLXX	154.18	252.47	157.54	44.70	11.71						í l
		4-Wire DS1 Digital Loop - Zone 3		3	USL	USLXX	314.52	252.47	157.54	44.70	11.71						
		Order Coordination for Specified Conversion Time (per LSR)			USL	OCOSL		18.09									

UNBU	JNDLEI	ONETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
				1			1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Sublinitieu	Monually	Monuel Svo	Monuel Sve	Monual Sva	Monuel Sve
CATEG		RATE ELEMENTS	Interi	Zone	BCS	usoc			PATES (\$)			Elec	wanuariy	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CALLC			m	20116	600	0000			ΙΧΑΤΕΟ (ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1							Nonro	urring	Nonrocurring	Disconnect			220	Patos (\$)		L
							Rec	Firet	Addition	Firet		COMEC	COMAN	000		COMAN	COMAN
								FII'SL	Auu 1	FIISL	Auui	SOWEC	SOMAN	SOWAN	SOWAN	SUMAN	SOWAN
					USL	UREWO		101.09	43.05								
	4-WIRE	19.2, 50 UK 64 KBFS DIGITAL GRADE LOUP		4			20,00	400.07	00.00	50.44	44.50						
		4 Wire Unbundled Digital 19.2 Kbps		2		UDL19	26.09	120.27	00.00	59.14	14.50						
		4 Wile Unbundled Digital 19.2 Kbps		2	UDL	UDL19	35.95	120.27	00.00	59.14	14.50						<u> </u>
		4 Wire Unbundled Digital 19.2 Kbps		3	UDL	UDL19	37.88	120.27	88.80	59.14	14.50						
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		1	UDL	UDL56	26.09	120.27	88.80	59.14	14.50						
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		2	UDL	UDL56	35.95	120.27	88.80	59.14	14.50						
		4 wire Unbundled Digital Loop 56 Kbps - Zone 3		3	UDL	UDL56	37.88	120.27	88.80	59.14	14.50						
		A Wire Unburdled Disite Less CA Khas Zass 4		4			00.00	10.09	00.00	50.44	44.50						
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		1	UDL	UDL64	26.09	126.27	88.80	59.14	14.50						
<u> </u>	+	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2	-	2			35.95	126.27	88.80	59.14	14.50						<u> </u>
<u> </u>	+	4 write Unbundled Digital Loop 64 KDps - Zone 3		3			37.88	126.27	88.80	59.14	14.50						┟─────┘
	-	Order Coordination for Specified Conversion Time (per LSR)			UDL	UCUSL		18.09	10.75								
		CLEC to CLEC Conversion Charge without outside dispatch			UDL	UREWO		102.13	49.75								
	2-WIRE	Unbundled COPPER LOOP															
		2-Wire Unbundled Copper Loop-Designed including manual								17.04							
		service inquiry & facility reservation - Zone 1		1	UCL	UCLPB	11.01	112.46	65.30	47.24	7.44						
		2-Wire Unbundled Copper Loop-Designed including manual					10 70			17.04							
		service inquiry & facility reservation - Zone 2		2	UCL	UCLPB	12.73	112.46	65.30	47.24	7.44						
		2 Wire Unbundled Copper Loop-Designed including manual															
		service inquiry & facility reservation - Zone 3		3	UCL	UCLPB	14.30	112.46	65.30	47.24	7.44						
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.15	8.15								
		2-Wire Unbundled Copper Loop-Designed without manual															
		service inquiry and facility reservation - Zone 1		1	UCL	UCLPW	11.01	91.46	54.30	47.24	7.44						
		2-Wire Unbundled Copper Loop-Designed without manual															
		service inquiry and facility reservation - Zone 2		2	UCL	UCLPW	12.73	91.46	54.30	47.24	7.44						
		2-Wire Unbundled Copper Loop-Designed without manual															
		service inquiry and facility reservation - Zone 3	I	3	UCL	UCLPW	14.30	91.46	54.30	47.24	7.44						
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.15	8.15								
		CLEC to CLEC Conversion Charge without outside dispatch															
		(UCL-Des)			UCL	UREWO		97.23	42.48								
	4-WIRE	COPPER LOOP															
		4-Wire Copper Loop-Designed including manual service inquiry															
		and facility reservation - Zone 1		1	UCL	UCL4S	17.36	135.21	88.05	51.70	9.73						
		4-Wire Copper Loop-Designed including manual service inquiry															
		and facility reservation - Zone 2		2	UCL	UCL4S	20.76	135.21	88.05	51.70	9.73						
		4-Wire Copper Loop-Designed including manual service inquiry															
		and facility reservation - Zone 3		3	UCL	UCL4S	28.21	135.21	88.05	51.70	9.73						
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.15	8.15								
	1	4-Wire Copper Loop-Designed without manual service inquiry															1 7
		and facility reservation - Zone 1		1	UCL	UCL4W	17.36	114.21	67.05	51.70	9.73						ļ
	1	4-Wire Copper Loop-Designed without manual service inquiry					1 T										1 7
	<u> </u>	and facility reservation - Zone 2		2	UCL	UCL4W	20.76	114.21	67.05	51.70	9.73						
	1	4-Wire Copper Loop-Designed without manual service inquiry															i <u> </u>
		and facility reservation - Zone 3	1	3	UCL	UCL4W	28.21	114.21	67.05	51.70	9.73						
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.15	8.15								
		CLEC to CLEC conversion Charge without outside dispatch			UCL	UREWO		97.23	42.48								
LOOP	MODIFIC	ATION															
					UAL, UHL, UCL,												
	1				UEQ, ULS, UEA,	1											1
		Unbundled Loop Modification, Removal of Load Coils - 2 Wire			UEANL, UEPSR,												
	<u> </u>	pair less than or equal to 18k ft. per Unbundled Loop			UEPSB	ULM2L		0.00	0.00								
	1	Unbundled Loop Modification Removal of Load Coils - 4 Wire															1
		less than or equal to 18K ft, per Unbundled Loop			UHL, UCL, UEA	ULM4L		0.00	0.00								
	1				UAL, UHL, UCL,												1 -
	1			1	UEQ,ULS,UEA,	1											1
		Unbundled Loop Modification Removal of Bridged Tap Removal,			UEANL, UEPSR,												1
L		per unbundled loop			UEPSB	ULMBT		32.41	32.41								ļ!
SUB-L	OOPS					1											

UNBU	NDLE) NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
						1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												SVC Order	Svc Order				
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi	_								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	IORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
												-	-	Electronic-	Electronic-	Electronic-	Electronic-
														1ct	Add'l	Dicc 1ct	Disc Add'l
														151	Auu	DISC ISL	DISC AUU I
						1	_	Nonree	currina	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	I'bbA	First	I'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
-	Sub-Lo	on Distribution				1			71441		71001	00					
	Oub Lo	Sub Loop Der Cross Rey Location CLEC Ecodor Eccility Set															
		Sub-Loop - Fel Closs box Location - GLECT eedel Facility Set-						044.40									1
		υρ			UEAINL	USDSA		244.42									
																	1
		Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up			UEANL	USBSB		22.64									l
		Sub-Loop - Per Building Equipment Room - CLEC Feeder															i l
		Facility Set-Up	1		UEANL	USBSC		177.45									1
		Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel															
		Set-Up	1		UEANL	USBSD		55.15									1
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -															(
		Zone 1		1	UFANI	USBN2	11 21	65.80	30.96	45 25	6 70						1
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -			02/112	000.12		00.00	00.00	10.20	0.10						
		Zono 2		2			11.04	65.90	20.06	45.25	6 70						1
		Sub Loop Distribution Por 2 Wire Apolog Voice Grade Loop				000142	11.54	00.00	30.90	40.20	0.70					<u> </u>	
1		Sub-Loop Distribution Fer 2-write Analog Voice Grade Loop -		~			10.00	05.00	00.00	15.05	0 =0						1
<u> </u>		Zone 3		3	UEANL	USBN2	16.86	65.80	30.96	45.25	6.70						
1																	1
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		8.15	8.15								1
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -															1
		Zone 1		1	UEANL	USBN4	8.46	79.03	44.19	49.71	9.07						1
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -															(
		Zone 2		2	UFANI	USBN4	16 67	79.03	44 19	49 71	9.07						1
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -			02/112	002.11	10.01	10.00			0.07						
				2			22.57	70.02	44.10	40.71	0.07						1
		2016.3		3	ULANL	03014	52.57	79.03	44.19	45.71	9.07						
																	1
-		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		8.15	8.15								L
		Sub-Loop 2-Wire Intrabuilding Network Cable (INC)			UEANL	USBR2	2.27	53.01	18.17	45.25	6.70						ļ
																	1
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		8.15	8.15								1
		Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	_		UEANL	USBR4	5.16	59.25	24.41	49.71	9.07						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UFANI	USBMC		8 15	8 15								i l
-		Loop Testing - Basic 1st Half Hour				URET1		34.16	34.16								
-		Loop Testing - Dasic Additional Half Hour						10.95	10.95								i
		2 Wire Conner Unbundled Sub Leen Distribution Zone 1		1		UCEAN	6.00	19.00	19.00	45.05	6 70						
<u> </u>		2 Wire Copper Orbundied Sub-Loop Distribution - Zone 1				00327	0.22	05.80	30.96	45.25	0.70	<u> </u>					
<u> </u>		∠ wire copper Unbunalea Sub-Loop Distribution - Zone 2		2		UUS2X	8.76	65.80	30.96	45.25	6.70	ļ					
L		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3		3	UEF	UCS2X	11.27	65.80	30.96	45.25	6.70						L
1												1					1
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		8.15	8.15								
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1		1	UEF	UCS4X	6.11	79.03	44.19	49.71	9.07	1					1
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2		2	UEF	UCS4X	12.61	79.03	44.19	49.71	9.07						
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3		3	UEF	UCS4X	15,36	79,03	44.19	49,71	9.07	1					
<u> </u>				-	-	1					2.07	1					
1		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			LIFE	USBMC		8 15	8 15			1					1
		Loop Testing - Basic 1st Half Hour						24.10	24.16			ł					
 		Loop resulty - Dasic Tst Hall Hould						34.10	34.10			<u> </u>					
		Loop resting - Basic Additional Half Hour			UEF	UKEIA		19.85	19.85					-			├ ────┤
	Unbund	Iled Network Terminating Wire (UNTW)															└────
L		Unbundled Network Terminating Wire (UNTW) per Pair			UENTW	UENPP	0.40	30.01									ļ
	Networ	c Interface Device (NID)															
		Network Interface Device (NID) - 1-2 lines			UENTW	UND12		43.23	28.38								
		Network Interface Device (NID) - 1-6 lines			UENTW	UND16		63.97	49.11								
		Network Interface Device Cross Connect - 2 W			UENTW	UNDC2		5.87	5.87			1					
<u> </u>		Network Interface Device Cross Connect - 4W			UENTW	UNDC4	i t	5.87	5.87	İ		1					
UNE OT		ROVISIONING ONLY - NO RATE						0.07	0.07								
0.12 0		NID - Dispatch and Service Order for NID installation		ł			0.00	0.00				ł					
		LINTIAL Circuit Id Establishment Drovisioning Only. No Date					0.00	0.00								<u> </u>	
<u> </u>		UNT W GICUIL IU ESTADIISTITIETI, Provisioning Uniy - NO Rate				UEINCE	0.00	0.00				<u> </u>					
1					UEANL,UEF,UEQ,U	UNIFO:						1					1
L		Unpundled Contract Name, Provisioning Only - No Rate			ENIW	UNECN	0.00	0.00									L
UNE O	I HER, P	ROVISIONING ONLY - NO RATE			1												i

UNBU	NDLE	D NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit [.] A
0.1120	NDEE		1	1								Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec		Manual Svc	Wanuar Svc	Manual Svc	Manual Svc
OATEC			m	Lone	200	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							_	Nonrec	urrina	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					UAL,UCL,UDC,UDL,												
		Unbundled Contact Name, Provisioning Only - no rate			UDN.UEA.UHL.ULC	UNECN	0.00	0.00									
		Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no			- /- /- /												
		rate			UEA.UDN.UCL.UDC	USBFQ	0.00	0.00									
		Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no			- /- / /												
		rate			UEA.USL.UCL.UDL	USBFR	0.00	0.00									
		Unbundled DS1 Loop - Superframe Format Option - no rate			USL	CCOSF	0.00	0.00									
		Unbundled DS1 Loop - Expanded Superframe Format option -															
		no rate			USI	CCOFF	0.00	0.00									
HIGH C	APACIT	Y UNBUNDLED LOCAL LOOP			002	0002.	0.00	0.00									
		High Capacity Unbundled Local Loop - DS3 - Per Mile per															
		month			UE3	11.5ND	8.38										
		High Capacity Unbundled Local Loop - DS3 - Facility			020	120112	0.00										
		Termination per month			LIE3	LIE3PX	308.98	451 52	263 94	119 49	83 58						
		High Capacity Unbundled Local Loop - STS-1 - Per Mile per			0L5	OLSI X	300.30	401.02	203.34	113.43	00.00						
		month				11.5ND	8 38										
		High Capacity Unbundled Local Loop - STS-1 - Facility			ODLOX	TESIND	0.00										
		Termination per month					310.83	451 52	263.04	110/0	83 58						
					ODLOX	ODLOT	515.05	401.02	205.54	113.43	00.00						
LOOF		r Loop Makeup – Proordering Without Poservation, per working or															
		coop Makeup - Freerdening Without Neservation, per working of						20.00	20.00								
		Spare facility quelled (Manual).			UWIN	OWINEV		20.00	20.00						-		
		auoriod (Manual)						21.00	21.00								
		querieu (Marida).			UWIN	UWINLF		21.00	21.00						-		
		coop Makeupwith of Without Reservation, per working of			LIMIZ			0.50	0.50								
					UIVIK	UIVIKIVIQ		0.59	0.59						-		
LINE 3		AND LINE SPLITTING		nlotod f	rom Ootobor 02, 200	2 through m	idnight October	01 2004 aba	ha hillad aa f								
	NOTE 1	1.10/02/2003 - 10/01/2004: 25% of the rate for an installation	is comp	pieleu i	-designed ("UCLND	3 intougn in "\	lunight october	01, 2004 511a	i be billeu as i	0110W5.					-		
	NOTE 1	10/02/2005 - 10/01/2004, 25% of the rate for all unbundled co	phei io		Puesigned (OCLIND	,									-		
	NOTE 1	10/02/2004 - 10/01/2005: 30 % of the rate for UCLND															
	NOTE 1	Above will apply to USOCS: ULSDT and ULSCT															
	**NOTE	2: The Line Sharing monthly requiring rates with USOCs UI	SDC and	4111.60	C applies only to cit	rouite inetall	od and inconvic	on or before	Octobor 1 200	12					-		
					c applies only to ch	Cuits instan	eu anu mservici	e on or belore	OCIODEI 1, 200	5					-		
	CINC 3														-		
	SPLITT	Line Sharing Splitter, per System Of Line Conseity			1110		155.07	100 70	0.00	177.09	0.00				-		
		Line Sharing Splitter, per System 30 Line Capacity					28.00	100.79	0.00	177.90	0.00						
<u> </u>		Line Charing Oplitter, per Cystem 24 Line Capacity					30.99	100.19	0.00	255.00	0.00				<u> </u>		
<u> </u>		Line Sharing Opinion, Fer Oystern, 6 Line Capacity			010	01300	12.13	377.38	0.00	300.96	0.00				<u> </u>		
		deactivation (por LSOD)			111 9			06 47	0.00	40.04	0.00				1		
<u> </u>				+	010	01000		00.47	0.00	49.64	0.00				ł		
<u>├</u> ──	END US	Line Sharing - per Line Activation (PST Owned colittor)		+	l									-	ł	ł	
		OBSOLETE 200 **NOTE 2		1	1115		0.61	10 51	10.60	10.01	4.00						
		Line Share Service TPO per line activation BST owned splitter			013	UL3DC	0.01	10.51	10.00	10.01	4.92				-		
		Cartral Office Leasted (050) of LICEND) alasse and NOTE 4															
		Central Office Located (25% of OCLIND) - please see NOTE 1					0.00	10.54	10.00	40.04	4.00						
		(E:10/2/2003)			ULS	ULSDI	2.80	18.51	10.60	10.01	4.92						
		Control Office Lecated (50% of LCLND) - places and NOTE 4		1													
		Central Office Located (50% of OCLIND) - please see NOTE 1					5.00	10.54	10.00	40.04	4.00						
L		(L. 10/2/2004)		+	013	ULOUI	00.0	18.51	10.00	10.01	4.92						
		Line Share Service, TRO per line activation, BST owned splitter -													1		
		Central Office Located (75% of UCLND) - please see NOTE 1				UL ODT	0.10	10 -1	10.00	10.51	4.00				1		
L		(E:10/2/2005)			ULS	ULSDI	8.40	18.51	10.60	10.01	4.92						
		Line Snanng - per Subsequent Activity per Line		1				10.00	0.10								
L		Rearrangement(BST Owned Splitter			ULS	ULSDS		16.39	8.19								
		Line Snaring - per Subsequent Activity per Line		1													
L		Rearrangement(DLEC Owned Splitter		<u> </u>	ULS	ULSCS		16.39	8.19						 		
		Line Snaring - per Line Activation (DLEC owned Splitter) -		1													
L		UBSULETE SEE "NUTE 2		1	ULS	ULSCC	0.61	47.44	19.31	20.02	9.83						

UNBU	NDLE	ONETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
CATEG	iory	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonree	RATES (\$)	Nonrecurring	Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I Pates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Firet	Add'l	Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003)			ULS	ULSCT	2.80	47.44	19.31	20.02	9.83	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	JOMAN
		splitter - Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004)			ULS	ULSCT	5.60	47.44	19.31	20.02	9.83						
		Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (75% of UCLND) - please see NOTE 1 (E:10/2/2005)			ULS	ULSCT	8.40	47.44	19.31	20.02	9.83						
	LINE SE	PLITTING															
L	END US	SER ORDERING-CENTRAL OFFICE BASED															
		Line Splitting - per line activation DLEC owned splitter			UEPSR UEPSB	UREOS	0.61			00.4-							
		Line Splitting - per line activation BST owned - physical			UEPSR UEPSB	UREBP	0.61	37.01	21.19	20.02	9.83						L
		Line Splitting - per line activation BST owned - virtual			UEPSR UEPSB	UREBV	0.61	37.01	21.19	20.02	9.83						└──── ┤
	MAINTE	ENANCE						80.00	EE 00								L
		No Trouble Found - per 1/2 hour increments - Basic						120.00	55.00 92.50								
		No Trouble Found - per 1/2 hour increments - Overtime						120.00	110.00								
								100.00	110.00								<u> </u>
ONDO	INTERC	DEFICE CHANNEL - DEDICATED TRANSPORT															
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month			U1TVX	1L5XX	0.008838										
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination			U1TVX	U1TV2	21.13	40.54	27.41	16.74	6.90						
		Rev Bat Per Mile per month Interoffice Channel - Dedicated Transport 2- Wire VG Rev Bat.			U1TVX	1L5XX	0.008838										
		Facility Termination Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade -			U1TVX	U1TR2	21.13	40.54	27.41	16.74	6.90						
		Per Mile per month			U1TVX	1L5XX	0.008838										ļ
		Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade Facility Termination Interoffice Channel - Dedicated Transport - 56 kbps - per mile			U1TVX	U1TV4	18.73	40.54	27.41	16.74	6.90						
		per month Interoffice Channel - Dedicated Transport - 56 kbps - Facility			U1TDX	1L5XX	0.008838										
		Termination			U1TDX	U1TD5	15.12	40.54	27.41	16.74	6.90						
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month			U1TDX	1L5XX	0.008838										
		Termination			U1TDX	U1TD6	15.12	40.54	27.41	16.74	6.90						
		miteronice channel - Dedicated Channel - DS1 - Per Mile per month			U1TD1	1L5XX	0.18										
		Termination			U1TD1	U1TF1	60.16	89.27	81.81	16.35	14.44						
		month Interoffice Channel - Dedicated Transport - DOS - Fel Nille per			U1TD3	1L5XX	4.09										
		Termination per month Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per			U1TD3	U1TF3	703.52	278.75	162.76	60.20	28.46						
		month Interoffice Channel - Dedicated Transport - STS-1 - Facility			U1TS1	1L5XX	4.09										
DARK	FIBER	Termination			U1TS1	U1TFS	701.37	278.75	162.76	60.20	28.46						
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction															
<u> </u>		Thereof per month - Interoffice Channel			UDF, UDFCX	1L5DF	23.29	630.00	137 97	317.06	107 66						
<u> </u>		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction				301 14		039.09	137.07	517.00	197.00						
		Thereof per month - Local Loop NRC Dark Fiber - Local Loop			UDF, UDFCX UDF, UDFCX	1L5DL UDFL4	60.32	639.09	137.87	317.06	197.66						
									2 2 2 2								, I

UNB		NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	hit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonree	RATES (\$)	Nonrecurring	1 Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I Rates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	First		First	I'bhA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
8XX 4	CCESS 1	EN DIGIT SCREENING						11150	Add I	11130	Addi	COMEO	COMPAN	COMAN	COMPAN	COMPAN	COMPAN
0/01/	1	8XX Access Ten Digit Screening Per Call		1	OHD		0.00056										
		8XX Access Ten Digit Screening, Reservation Charge Per 8XX			0.15		0.00000										
		Number Reserved			OHD	N8R1X		2.58	0.44								
		8XX Access Ten Digit Screening, Per 8XX No. Established W/O															
		POTS Translations			OHD			5.94	0.81	4.57	0.54						
		8XX Access Ten Digit Screening, Per 8XX No. Established With															
		POTS Translations			OHD	N8FTX		5.94	0.81	4.57	0.54						
		8XX Access Ten Digit Screening, Customized Area of Service															
	_	Per 8XX Number			OHD	N8FCX		2.58	1.29								
		8XX Access Ten Digit Screening, Multiple InterLATA CXR						2.02	1 72								
		ROULING FEI CAR REQUESIEU FEI OAA NO.						3.02	1.73								
		8XX Access Ten Digit Screening, Call Handling and Destination						5.02	0.44								
		Features			ОНD	N8EDX		2.58									
		8XX Access Ten Digit Screening, w/ 8FL No. Delivery			OHD	NOT BY	0.000565	2.00									
		8XX Access Ten Digit Screening, w/ POTS No. Delivery			OHD		0.000565										
LINE	NFORM/	TION DATA BASE ACCESS (LIDB)															
		LIDB Common Transport Per Query			OQT		0.00002										
		LIDB Validation Per Query			OQU		0.012002										
		LIDB Originating Point Code Establishment or Change			OQT, OQU	NRBPX		34.32		42.08							
SIGN	ALING (C						45.40	05.50	05 50	40.44	10.11						
	_	CCS7 Signaling Connection, Per 56Kbps Facility				DTOCY	120.92	30.03	35.53	16.44	16.44						
	_	CCS7 Signaling Termination, Fel STF For			UDB	F 103A	0.0000142										
		CCS7 Signaling Usage, Per Call Setup Message			UDB		0.0000142										
		CCS7 Signaling Connection. Per link (A link)			UDB	TPP++	15.46	35.53	35.53	16.44	16.44						
		CCS7 Signaling Connection, Per link (B link) (also known as D															
		link)			UDB	TPP++	15.46	35.53	35.53	16.44	16.44						
		CCS7 Signaling Usage, Per ISUP Message			UDB		0.0000142										
		CCS7 Signaling Usage Surrogate, per link per LATA			UDB	STU56	650.33										
		CCS7 Signaling Point Code, per Originating Point Code															
E044		Establishment or Change, per STP affected			ODB	CCAPO		29.01	29.01	35.57	35.57						
E911	SERVICE	Local Channel Dedicated 2 wr Voice Grade					12.07	102 10	22.17	26.64	2 20						
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile					0.008838	193.10	33.17	30.04	5.20						
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility					0.000000										
		Termination					21.13	40.54	27.41	16.74	6.90						
		Local Channel - Dedicated - DS1 - Zone 1					35.76	177.47	153.72	22.19	15.26						
		Local Channel - Dedicated - DS1 - Zone 2					49.98	177.47	153.72	22.19	15.26						
		Local Channel - Dedicated - DS1 - Zone 3					107.63	177.47	153.72	22.19	15.26						
	-	Interoffice Transport - Dedicated - DS1 Per Mile					0.18										
		Interesting Transport Dedicated DC4 Des Facility Terreis stier					CO 40	00.07	01.01	40.05							
CALL						+	60.16	89.27	81.81	10.35	14.44						
CALL		CNAM For DB Owners - Service Establishment			001			22.95		21 11							
		CNAM For Non DB Owners - Service Establishment			OQV			22.95		21.11							
	1	CNAM For DB Owners - Service Provisioning With Point Code		1											İ		
		Establishment			OQV			990.88	732.84	268.93	197.74						
		CNAM For Non DB Owners - Service Provisioning With Point															
 		Code Establishment	L	ļ	OQV			342.33	245.14	275.25	197.74	ļ	ļ			ļ	
<u> </u>	_	CNAM for DB Owners, Per Query	I	<u> </u>			0.000902					<u> </u>	<u> </u>				
SELE		UNAW IO NON DE OWNERS, PER QUERY	<u> </u>				0.000902										
JELE		Selective Routing Per Unique Line Class Code Per Request Per		1		+											
1	1	Switch		1				84.70	84.70	14.11	14.11						
VIRTU	JAL COLI	OCATION	1	1				00	2			1	1				
		Virtual Collocation-2 Wire Cross Connects (Loop) for Line					1										
		Splitting			UEPSR UEPSB	VE1LS	0.03	12.30	11.80	6.03	5.44						

UNBU	JNDLE	D NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Norro	RATES (\$)	Nonrocurring	Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						1	Rec	First		First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
PHYSI	CAL CO	LOCATION				1		11100	Auu	1130	Auui	COMILO	COMPAR	COMAN	COMPAN	COMAN	COMPAR
		Physical Collocation-2 Wire Cross Connects (Loop) for Line															
		Splitting			UEPSR UEPSB	PE1LS	0.03	12.30	11.80	6.03	5.44						
AIN SE	ELECTIV	E CARRIER ROUTING			0.00	00000		101 000 01									
		Regional Service Establishment			SRC	SRCEC		101,098.91	160.99	8,590.70	1 70						
		Query NRC, per query			SRC	SKELO	0.002749	109.00	109.00	1.70	1.70						
AIN - E	BELLSO	JTH AIN SMS ACCESS SERVICE					0.002110										
		AIN SMS Access Service - Service Establishment, Per State,															
		Initial Setup			A1N	CAMSE		39.44	39.44	40.69	40.69						
	1	AIN SMS Access Service Port Connection Dial/Shared Access		1	A1N			7 00	7 00	0.00	0.00						
	1	AIN SING Access Service - Port Connection - Dial/Shared Access			AIN	CAM1P		7.83	7.83	9.09	9.09				<u> </u>		
-		AIN SMS Access Service - User Identification Codes - Per User								0.00	0.00				1		
		ID Code			A1N	CAMAU		35.00	35.00	27.06	27.06						
		AIN SMS Access Service - Security Card, Per User ID Code,															
		Initial or Replacement			A1N	CAMRC	0.000199	41.88	41.88	11.71	11.71						
		AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)				+	0.002166			ł					ł		
-		AIN SMS Access Service - Company Performed Session. Per					0.00			1					1		
		Minute					0.73										
AIN - E	BELLSO	JTH AIN TOOLKIT SERVICE															
		AIN Toolkit Service - Service Establishment Charge, Per State,				B 4 B 9 9		00.44	00.44	40.00	10.00						
		Initial Setup			CAM	BAPSC		39.44	39.44	40.69	40.69						
		AIN Toolkit Service - Traning Session, Fer Customer AIN Toolkit Service - Trigger Access Charge Per Trigger Per				DAFVA		4,202.17	4,202.17								
		DN, Term. Attempt				BAPTT		7.83	7.83	9.09	9.09						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, Off-Hook Delay				BAPTD		7.83	7.83	9.09	9.09						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				DADTM		7.00	7.00	0.00	0.00						
-		DN, OII-HOOK IMMediate				BAPTIVI		7.83	7.83	9.09	9.09				-		
		DN, 10-Digit PODP				BAPTO		34.47	34.47	14.36	14.36						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, CDP				BAPTC		34.47	34.47	14.36	14.36						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				DADTE		04.47	04.47	11.00	44.00						
		DN, Feature Code AIN Toolkit Service - Query Charge, Per Query				BAPTE	0.05	34.47	34.47	14.36	14.36						
-		AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit					0.00			1					1		
		Subscription, Per Node, Per Query					0.00582										
		AIN Toolkit Service - SCP Storage Charge, Per SMS Access				1											
<u> </u>		Account, Per 100 Kilobytes	<u> </u>	<u> </u>			0.05								ļ		
1	1	Ally Toolkit Service - Monthly report - Per AIN Toolkit Service		1	CAM	BAPMS	10 17	7 83	7 83	5 50	5 50						
		AIN Toolkit Service - Special Study - Per AIN Toolkit Service	-		G, ut)	2.4 100	10.17	7.00	1.00	0.00	0.00				1		
		Subscription			CAM	BAPLS	2.87	8.66	8.66								
		AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service															
		Subscription	<u> </u>		CAM	BAPDS	7.39	7.83	7.83	5.50	5.50				ļ		
	1	AIN TOOIKIT Service - Call Event Special Study - Per AIN Toolkit			CAM	BADES	0.10	0.66	9.66								
ENHA	NCED FX	TENDED LINK (EELs)				DAFLO	0.10	0.00	0.00								
	NOTE:	The monthly recurring and non-recurring charges below will	apply a	nd the	Switch-As-Is Charge	e will not ap	oly for UNE con	nbinations pro	visioned as ' C	Ordinarily Com	oined' Networl	Elements.	1	1	1		
	NOTE:	The monthly recurring and the Switch-As-Is Charge and not t	he non-	recurri	ng charges below w	vill apply for	UNE combinati	ons provision	ed as ' Current	ly Combined' N	etwork Eleme	nts.					
	EXTEN	TED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	FED DS		ROFFICE TRANSPO	RT	44.00	00.00	55.00	47.04							
		First 2-Wire VG Loop (SL2) in Combination - Zone 1		1		UEAL2	14.38	88.00	55.00	47.24	7.44						
		First 2-Wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	36.14	88.00	55.00	47.24	7.44						
	1	Interoffice Transport - Dedicated - DS1 combination - Per Mile		_					22100						1		
		per month			UNC1X	1L5XX	0.18										

UNBU	NDLED	NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	pit: A
	1					1						Sve Order	Svc Ordor	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order	incremental	incremental	incremental	incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	men	Zone	BCS	USOC			RATES (\$)			ner I SR	ner I SR	Order vs	Order vs	Order vs	Order vs
			m									percon	per Loix				
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrec	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Interoffice Transport - Dedicated - DS1 combination - Facility															
		Termination per month				LI1TE1	60.16	80.27	81 81	16 35	14.44					. !	
		1/0 Channelization System in combination Ber Month				MO1	101.06	03.27	62.57	10.55	0.70						
		1/0 Charmenzation System in combination Per Month					101.06	91.04	62.57	10.54	9.79						
		Voice Grade COCI - Per Month			UNCVX	1D1VG	0.53	6.58	4.72								
																. !	
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1		1	UNCVX	UEAL2	14.38	88.00	55.00	47.24	7.44					. !	
																	1
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2		2	LINC//X	LIFAL2	22.85	88.00	55.00	47 24	7 44					. !	
				2		OL/ (LL	22.00	00.00	00.00	+1.2+	7.44						
									==	17.01						. !	
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3		3	UNCVX	UEAL2	36.14	88.00	55.00	47.24	7.44						
		Voice Grade COCI - Per Month			UNCVX	1D1VG	0.53	6.58	4.72								1
		Nonrecurring Currently Combined Network Elements Switch -As-														. !	
		Is Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98					. !	1
-	EXTEN	DED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS		OFFICE TRANSPO	RT	1										
						1											
								101.07								. !	
		First 4-wire Analog Voice Grade Loop in Combination - Zone 1		1	UNGVX	UEAL4	25.34	131.97	94.51	59.14	14.50]	
1						1						1					
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	38.58	131.97	94.51	59.14	14.50	1				. 1	
						1											
		First 4 Wire Analog Voice Grade Leon in Combination Zone 2		2			60.02	121.07	04 51	50.14	14.50					. !	
		Intereffice Treasure at Dedicated DC4 combination - Zolle 3		3	UNCVA	ULAL4	00.02	131.97	54.51	39.14	14.50						
		Interoffice Transport - Dedicated - DS1 combination - Per Mile														. !	
		Per Month			UNC1X	1L5XX	0.18										1
		Interoffice Transport - Dedicated - DS1 - Facility Termination Per														. !	
		Month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44					. !	
		1/0 Channel System in combination Per Month			LINC1X	MO1	101.06	91.04	62 57	10 54	9 79						
		Voice Grade COCL in combination por month				101//6	0.52	6.59	4.72	10.04	0.10						
		Voice Grade COCFIII combination - per month			UNCVA	IDIVG	0.55	0.00	4.72								
		Additional 4-wire Analog Voice Grade Loop in same DS1														. !	
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	25.34	131.97	94.51	59.14	14.50						1
		Additional 4-Wire Analog Voice Grade Loop in same DS1														. !	
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	38.58	131.97	94.51	59.14	14.50					. !	
-		Additional 4-Wire Analog Voice Grade Loop in same DS1															
		Interoffice Transport Combination Zone 2		2			60.02	121.07	04 51	50.14	14.50					. !	
				3			00.02	131.97	54.31	39.14	14.30						
		Additional voice Grade COCI in combination - per month			UNCVX	1D1VG	0.53	6.58	4.72								
		Nonrecurring Currently Combined Network Elements Switch -As-														. !	
		Is Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98					. !	
	EXTEN	DED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	CATED	DS1 IN	TEROFFICE TRANS	PORT											1
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1		1			26.00	126.27	88.80	59.14	14 50					. !	
<u> </u>		Thist + White Solvope Digital Grade Loop III Combination - 20110 1				30230	20.09	120.27	00.00	35.14	14.30						
			[6				/ a a a -				1				. !	
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL56	35.95	126.27	88.80	59.14	14.50]	
1						1						1					
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL56	37.88	126.27	88.80	59.14	14.50	1					
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															
		Per Month				11.5 YY	0.18									. !	
		Interoffice Transport Dedicated DOA combination Franklin				120/01	0.10										
		Interonice Transport - Dedicated - DS1 - Combination Facility										1					
L		Termination Per Month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44]	
		1/0 Channel System in combination Per Month			UNC1X	MQ1	101.06	91.04	62.57	10.54	9.79						
		OCU-DP COCI (data) per month (2.4-64kbs)			UNCDX	1D1DD	1.12	6.58	4.72								
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		1		1	1			1		1					
		Interoffice Transport Combination - Zone 1		1			26.00	126.27	00 90	50 14	14 50	1					
	<u> </u>	Additional 4 Wire E6Kbne Digital Crede Lean in arms D24				50250	20.09	120.27	00.00	35.14	14.30	<u> </u>					
		Additional 4-Write borops Digital Grade Loop in same DS1				1101 50	05.05	400.07	00.00	50.11	44 - 2	1					
L		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	35.95	126.27	88.80	59.14	14.50						
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1				1						1					
1		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	37.88	126.27	88.80	59.14	14.50	1				ļ	
		Additional OCU-DP COCI (data) - in combination per month (2.4-															
		64khs)			UNCDX	10100	1 12	6 58	4 72			1					
<u> </u>		Nonrecurring Currently Combined Notwork Elements Switch As			000/		1.12	0.00	7.12			<u> </u>					
		In Charge						F F0		0.00	0.00	1					
L		is charge				UNCCC	ļ	5.59	5.59	6.98	6.98						
	EXTEN	JED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	AIED	US1 IN	IEROFFICE TRANS	PURI	1						1				

UNBU	NDLED	ONETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL64	26.09	126.27	88.80	59.14	14.50						
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL64	35.95	126.27	88.80	59.14	14.50						
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL64	37.88	126.27	88.80	59.14	14.50						
		Per Month			LINC1X	1I 5XX	0.18										1
		interoffice Transport - Dedicated - DS1 combination - Facility				120/01	0.10										
		Termination Per Month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44						1
		1/0 Channel System in combination Per Month			UNC1X	MQ1	101.06	91.04	62.57	10.54	9.79						(
		OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	1.12	6.58	4.72	10101	0.10						1
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															(
		Interoffice Transport Combination - Zone 1 Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		1	UNCDX	UDL64	26.09	126.27	88.80	59.14	14.50						
		Interoffice Transport Combination - Zone 2 Additional 4 Wire 64Kbps Digital Grade Loop in same DS1		2	UNCDX	UDL64	35.95	126.27	88.80	59.14	14.50						
		Interoffice Transport Combination - Zone 3 Additional OCIL DR COCI (dota) - in combination - par month		3	UNCDX	UDL64	37.88	126.27	88.80	59.14	14.50						
		(2.4-64kbs)			UNCDX	1D1DD	1.12	6.58	4.72								
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98						
	EXTEN	DED 4-WIRE D\$1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS1	INTER	OFFICE TRANSPO	DRT											I
		4-Wire DS1 Digital Loop in Combination - Zone 1		1	UNC1X	USLXX	82.55	252.47	157.54	44.70	11.71						
		4-Wire DS1 Digital Loop in Combination - Zone 2		2	UNC1X	USLXX	154.18	252.47	157.54	44.70	11.71						I
		4-Wire DS1 Digital Loop in Combination - Zone 3		3	UNC1X	USLXX	314.52	252.47	157.54	44.70	11./1						
		Per Month			UNC1X	1L5XX	0.18										
		Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			LINC1X	LINCCC		5 59	5 59	6 98	6.98						
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS3	INTER	OFFICE TRANSPO	DRT		0.00	0.00	0.00	0.00						
		First DS1Loop in Combination - Zone 1		1	UNC1X	USLXX	82.55	252.47	157.54	44.70	11.71						(
		First DS1Loop in Combination - Zone 2		2	UNC1X	USLXX	154.18	252.47	157.54	44.70	11.71						
		First DS1Loop in Combination - Zone 3		3	UNC1X	USLXX	314.52	252.47	157.54	44.70	11.71						í
		Interoffice Transport - Dedicated - DS3 combination - Per Mile Per Month			UNC3X	1L5XX	4.09										
		Interoffice Transport - Dedicated - DS3 - Facility Termination per										İ					
		month			UNC3X	U1TF3	703.52	278.75	162.76	60.20	58.46						ı
		3/1 Channel System in combination per month			UNC3X	MQ3	166.13	178.14	93.97	33.26	31.83						
		DS1 COCI in combination per month			UNC1X	UC1D1	12.70	6.58	4.72								I
		Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	82.55	252.47	157.54	44.70	11.71						
		Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	154,18	252.47	157.54	44,70	11.71						
		Additional DS1Loop in DS3 Interoffice Transport Combination -		2			214.52	252.47	157.54	44.70	11 71						
-		Additional DS1 COCI in combination per month		5			12 70	232.47	137.34	44.70	11.71	1					i
		Nonrecurring Currently Combined Network Elements Switch - As-			SNOTA	00101	12.70	0.00	4.12			t					
	EVTE	Is Charge			UNC3X	UNCCC		5.59	5.59	6.98	6.98						
	EXIEN	2 WireVC Loop in combination Zono 1	GRAD		KUFFICE IRANSP		14.00	00.00	EE 00	47.04	7 4 4	ļ					
		2-WireVG Loop in combination - Zone 1		2			14.38 22.9F	88.00	55.00	47.24	7.44						
		2-WireVG Loop in combination - Zone 2		2			22.00	88.00	55.00	47.24	7.44	<u> </u>					
		Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per Month		5		11 588	0.008839	00.00	55.00	77.24	7.44						
		Interoffice Transport - 2-wire VG - Dedicated - Facility				11377	21.12	40.54	27 /1	16.74	6.00						
			I	I	0.101/	01172	21.13	-0.04	21.71	10.74	0.90	1	1				

UNBU	NDLED) NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
	1											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Svc Order	Svc Order	incremental	incremental	incremental	incrementar
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	IORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1ct	Add'l	Dico 1ct	
														151	Auu i	DISC ISL	DISC AUU I
							_	Nonrec	urrina	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	I'bbA	First	l'bb∆	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As-						11130	Add I	11130	Add I	COMILO	COMPAN	COMPAN	COMPAN	COMAN	COMAN
		Is Charge				LINCCC		5 50	5 50	6.09	6.09						1
	EVTEN		CRAD			DINCCC		5.55	5.59	0.90	0.90						
	EXIEN	JED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE	GRADI		RUFFICE TRANSPO			101.07									i
		4-WireVG Loop in combination - Zone 1		1	UNCVX	UEAL4	25.34	131.97	94.51	59.14	14.50						l
		4-WireVG Loop in combination - Zone 2		2	UNCVX	UEAL4	38.58	131.97	94.51	59.14	14.50						(
		4-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL4	60.02	131.97	94.51	59.14	14.50						L
		Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per															1
		Month			UNCVX	1L5XX	0.008838										1
		Interoffice Transport - 4-wire VG - Dedicated - Facility															í l
		Termination per month			UNCVX	U1TV4	18.73	40.54	27.41	16.74	6.90						1
		Nonrecurring Currently Combined Network Elements Switch -As-				-											
		Is Charge			LINCVX	LINCCC		5 59	5 59	6.98	6 98						1
-	EVTEN	DED DS2 DIGITAL EXTENDED LOOP WITH DEDICATED DS2		EEICE	TRANSPORT	011000		0.00	0.00	0.00	0.00						
		DS2 Loop in combination par mile par month	INTERC	FFICE			0.00										1
		DS3 Local Loop in combination - per mile per month			UNC3X	TLOND	8.38										I
																	1
		DS3 Local Loop in combination - Facility Termination per month			UNC3X	UE3PX	308.98	451.52	263.94	119.49	83.58						(
		Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	4.09										1
		Interoffice Transport - Dedicated - DS3 combination - Facility															l l
		Termination per per month			UNC3X	U1TF3	703.52	278.75	162.76	60.20	58.46						1
		Nonrecurring Currently Combined Network Elements Switch -As-															í
		Is Charge			UNC3X	UNCCC		5 59	5 59	6.98	6.98						1
	EXTEN	DED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED ST	S-1 INT	FROFF	ICE TRANSPORT	0.1000		0.00	0.00	0.00	0.00						
		STS 1 Local Lolp in combination par mile par month					0.20										i
		STS-1 Local Loop in combination - per fille per month			UNCOA	TLJIND	0.50										1
		STS-T Local Loop in combination - Facility Termination per					040.00	454.50	000.04	440.40	00.50						1
		month			UNCSX	UDLS1	319.83	451.52	263.94	119.49	83.58						ł
		Interoffice Transport - Dedicated - STS-1 combination - per mile															1
		per month			UNCSX	1L5XX	4.09										1
		Interoffice Transport - Dedicated - STS-1 combination - Facility															1
		Termination per month			UNCSX	U1TFS	701.37	278.75	162.76	60.20	58.46						1
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNCSX	UNCCC		5.59	5.59	6.98	6.98						1
	FXTEN	DED 2-WIRE ISON EXTENDED LOOP WITH DS1 INTEROFFICE	TRANS	PORT													()
		First 2-Wire ISDN I oon in Combination - Zone 1		1	LINCNX	111 28	21.88	117 24	79 77	52.88	10 54						
		First 2-Wire ISDN Loop in Combination - Zone 2		2		1111.28	32.85	117.24	70.77	52.88	10.54						(
		First 2 Wire ISBN Loop in Combination - Zone 2		2			40 55	117.24	70.77	52.00	10.54						i
		Filst 2-Wile ISDN Loop III Combination - Zone S		3	UNCINA	UILZA	40.00	117.24	19.11	52.00	10.54						1
		Interonice Transport - Dedicated - DST combination - per mile															1
		per month			UNC1X	1L5XX	0.18										I
		Interoffice Transport - Dedicated - DS1 combination - Facility															1
L		Termination per month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44	1					
		1/0 Channel System in combination - per month			UNC1X	MQ1	101.06	91.04	62.57	10.54	9.79						·
		2-wire ISDN COCI (BRITE) - in combination - per month			UNCNX	UC1CA	2.41	6.58	4.72			L					
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport															1
1		Combination - Zone 1	1	1	UNCNX	U1L2X	21.88	117.24	79.77	52.88	10.54	1					1
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport				1						1	1	1			()
1		Combination - Zone 2	1	2	UNCNX	U11 2X	32.85	117 24	79 77	52.88	10 54	1	1				1
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport		-	0.10101	STEEN	02.00	117.24	10.11	02.00	10.04	1					()
		Combination Zono 2		2		111.07	40 55	117.04	70 77	E2 00	10 54						1
<u> </u>				3			40.00	117.24	19.11	32.68	10.54		<u> </u>				·
		Auditional 2-wire ISDN COCI (BRITE) - In combination- per				110404		0.50	4 70			1	1				1
		month			UNCINX	UCICA	2.41	6.58	4.72								
1		Nonrecurring Currently Combined Network Elements Switch -As-	1									1	1				1
		ls Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98						
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATI	ED STS	-1 INTE	EROFFICE TRANSPO	DRT											ı
		First DS1 Loop Combination - Zone 1		1	UNC1X	USLXX	82.55	252.47	157.54	44.70	11.71						ı —
Γ		First DS1 Loop Combination - Zone 2		2	UNC1X	USLXX	154.18	252.47	157.54	44.70	11.71						
		First DS1 Loop Combination - Zone 3		3	UNC1X	USLXX	314.52	252.47	157.54	44.70	11.71		1				
		Interoffice Transport - Dedicated - STS-1 combination - Per Mile										1	1				(
1		Per Month	1		UNCSX	1I 5XX	4 09					1	1				1
<u> </u>		Interoffice Transport - Dedicated - STS-1 combination - Facility					4.00			1		1	1				(
1		Termination per month	1		LINCSY	LITES	701 27	270 7F	160 76	60.20	EQ 46	1	1				1
L					UNUDA	01110	101.37	210.13	102.70	00.20	50.40	1	1				

UNBU	NDLED	NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
	1			1								Svc Order	Svc Order	Incrementel	Incrementel	Incremental	Incrementel
1												Svc Order	Svc Order		Olympic	Oleman	Oliveriterital
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi	_								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	IORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1ct	Addu	Dico 1ct	Disc Add'l
														151	Add I	DISC ISL	DISC AUU I
							_	Nonrec	urrina	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	I'bbA	First	I'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		3/1 Channel System in combination per month			LINCSY	MO3	166 13	178 14	03.07	33.26	31.83	00					
		DS1 COCI in combination per month					12 70	6.59	4 72	00.20	01.00						
		Additional DC4Lass is the same CTC 4 lateraffice Transport			UNCIA	UCIDI	12.70	0.50	4.72								
		Additional DS ILoop in the same STS-T interoffice Transport					00.55	050 47	457.54	44.70							
		Combination - Zone 1		1	UNC1X	USLXX	82.55	252.47	157.54	44.70	11./1						
		Additional DS1Loop in the same STS-1 Interoffice Transport															1 1
		Combination - Zone 2		2	UNC1X	USLXX	154.18	252.47	157.54	44.70	11.71						
		Additional DS1Loop in the same STS-1 Interoffice Transport															
		Combination - Zone 3		3	UNC1X	USLXX	314.52	252.47	157.54	44.70	11.71						
		DS1 COCI in combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNCSX	UNCCC		5 59	5 59	6.98	6.98						
	EXTEN	DED 4-WIRE 56 KRPS DIGITAL EXTENDED LOOP WITH 56 KR		FROFE	ICE TRANSPORT	011000		0.00	0.00	0.00	0.00						
		4 wire 56 kbps coal con in combination Zono 1					26.00	126.27	00 00	50.14	14.50						
		4-wire 56 kbps Local Loop in combination - Zone 1				UDL56	26.09	120.27	00.00	59.14	14.50						<u> </u>
		4-wire 56 Kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	35.95	126.27	88.80	59.14	14.50						
		4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	37.88	126.27	88.80	59.14	14.50						
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination -															
		Per Mile per month			UNCDX	1L5XX	0.008838										
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination -															
		Facility Termination per month			UNCDX	U1TD5	15.12	40.54	27.41	16.74	6.90						
		Nonrecurring Currently Combined Network Elements Switch -As-								-					_		
		Is Charge				LINCCC		5 59	5 59	6.98	6 98						
	EVTEN					0110000		5.53	0.00	0.50	0.30						-
		A wire CA libra and and in Combination	F 3 INT				00.00	400.07	00.00	50.44	44.50						
		4-wire 64 kbps Looal Loop in Combination - Zone 1		1		UDL64	26.09	126.27	88.80	59.14	14.50						
		4-wire 64 kbps Lcoal Loop in Combination - Zone 2		2	UNCDX	UDL64	35.95	126.27	88.80	59.14	14.50						L
		4-wire 64 kbps Lcoal Loop in Combination - Zone 3		3	UNCDX	UDL64	37.88	126.27	88.80	59.14	14.50						
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination -															
		Per Mile per month			UNCDX	1L5XX	0.008838										
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination -															
		Facility Termination per month			UNCDX	U1TD6	15.12	40.54	27.41	16.74	6.90						
		Nonrecurring Currently Combined Network Elements Switch -As-								-					_		
		Is Charge				LINCCC		5 59	5 59	6.98	6 98						
	EVTEN					014000		5.55	0.00	0.30	0.30						
		First 0 wire VOICE GRADE LOOF WITH DST INTEROFFICE IT	NANOF				44.00	00.00	FF 00	47.04	7.44						
		First 2-wire VG Loop (SL2) in Combination - Zone 1		1		UEALZ	14.38	88.00	55.00	47.24	7.44						
		First 2-wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	22.85	88.00	55.00	47.24	7.44						
		First 2-wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	36.14	88.00	55.00	47.24	7.44						
		First Interoffice Transport - Dedicated - DS1 combination - Per															
		Mile			UNC1X	1L5XX	0.18					<u> </u>					
		First Interoffice Transport - Dedicated - DS1 combination -															
1		Facility Termination per month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44	1					1
		Per each DS1 Channelization System Per Month			UNC1X	MQ1	101.06	91.04	62,57	10.54	9.79	1					
		Per each Voice Grade COCI - Per Month per month		1	UNCVX	1D1VG	0.53	6.58	4 72		0.70	1	1				
<u> </u>		3/1 Channel System in combination per month			LINC3X	MO3	166 13	178 14	93.07	33.26	31.83	1					
		Per each DS1 COCI in combination per month					10.13	6 59	1 70	55.20	51.05	1					ł
		Fer each Do'r COOrin combination per montin		<u> </u>		00101	12.70	0.08	4.72								<u> </u>
		Each Additional 2-Wire VG Loop(SL 2) in the same DS1										1					1
L		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	14.38	88.00	55.00	47.24	7.44						L
		Each Additional 2-Wire VG Loop(SL2) in the same DS1										1					1
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	22.85	88.00	55.00	47.24	7.44						
		Each Additional 2-Wire VG Loop(SL2) in the same DS1															i — —
		Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL2	36.14	88.00	55.00	47.24	7.44						
		Each Additional Voice Grade COCI - in combination - per month			UNCVX	1D1VG	0.53	6.58	4.72			1					1
		Each Additional DS1 Interoffice Channel per mile in same 3/1		t –			0.00	0.00				1	1				
		Channel System per month			LINC1X	11.589	0.19					1					1
		Each Additional DS1 Interoffice Channel Eacility Termination in		<u> </u>		ILJAA	0.10										├ ────
1							00.10	00.67	04.04	10.05		1					1
L		same 3/1 Channel System per month	l				60.16	89.27	81.81	16.35	14.44						
L		Each Additional DS1 COCI combination per month			UNC1X	UC1D1	12.70	6.58	4.72								L
		Nonrecurring Currently Combined Network Elements Switch -As-										1					1
		Is Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98	<u> </u>					
	EXTEN	DED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INT	EROFF	ICE TR	ANSPORT w/ 3/1 M	UX											

UNBU	INDLE	ONETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	oit: A
CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
	1						1	Nonreg	urring	Nonrecurring	Disconnect			055	Rates (\$)		
							Rec	First		First		SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		First 4-Wire Analog Voice Grade Local Loop in Combination -							,		,	00					
		Zone 1		1	UNCVX	UEAL4	25.34	131.97	94.51	59.14	14.50						
		First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 2		2	UNCVX	UEAL4	38.58	131.97	94.51	59.14	14.50						
		First 4-Wire Analog Voice Grade Local Loop in Combination -		з			60.02	131 97	94 51	59 14	14 50						
		First Interoffice Transport - Dedicated - DS1 combination - Per		Ŭ		02/121	00.02	101101	0 110 1	00.11	1.00						
		Mile Per Month			UNC1X	1L5XX	0.18										
		First Interoffice Transport - Dedicated - DS1 - Facility															
		Termination Per Month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44						
		Per each 1/0 Channel System in combination Per Month			UNC1X	MQ1	101.06	91.04	62.57	10.54	9.79						
		Per each voice Grade COCI in combination - per month				1D1VG	0.53	0.58	4.72	22.26	21.02						
-		Per each DS1 COCL in combination per month					12 70	6.58	93.97	33.20	31.03						
		Additional 4-Wire Analog Voice Grade Loop in same DS1			UNUTX	00101	12.70	0.00	4.72								
		Interoffice Transport Combination - Zone 1 Additional 4 Wite Analog Voice Crade Leop in some DS1		1	UNCVX	UEAL4	25.34	131.97	94.51	59.14	14.50						
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	38.58	131.97	94.51	59.14	14.50						
		Additional 4-Wire Analog Voice Grade Loop in same DS1		2			co oo	404.07	04.54	50.44	44.50						1
		Each Additional DS1 Interoffice Channel per mile in same 3/1		3	UNCVX	UEAL4	60.02	131.97	94.51	59.14	14.50						
		Channel System per month			UNC1X	1L5XX	0.18										
		Each Additional DS1 Interoffice Channel Facility Termination in					60.16	90.07	01 01	16.25	14.44						1
-		Additional Voice Grade COCL - in combination - per month				1D1\/G	00.10	6.58	4 72	10.55	14.44						
-		Nonrecurring Currently Combined Network Elements Switch -As-				IDIVO	0.00	0.00	4.72								
		Is Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98						1
	EXTEN	DED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	FFICE	TRANSPORT w/ 3/1	MUX											
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -															
		Zone 1		1	UNCDX	UDL56	26.09	126.27	88.80	59.14	14.50						
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -		_													1
		Zone 2		2	UNCDX	UDL56	35.95	126.27	88.80	59.14	14.50						
		Zono 2		2			27.00	126.27	00 00	50.14	14.50						1
		First Interoffice Transport - Dedicated - DS1 combination - Per		3	UNCDA	UDL30	37.00	120.27	00.00	59.14	14.50						
		Mile Per Month			UNC1X	1L5XX	0.18										ļ
1		First interoffice Transport - Dedicated - DS1 - combination					00.40	00.07	04.04	40.05							
<u> </u>		Facility remination Per Month Per each 1/0 Channel System in combination Per Month	-			MO1	60.16 101.06	89.27	81.81	10.35	14.44						
		Per each OCU-DP COCI (data) COCI per month (2.4-6/kbc)		<u> </u>	UNCDX	10100	1 12	6.58	4 72	10.54	5.79						
		3/1 Channel System in combination per month	1		UNC3X	MQ3	166,13	178.14	93.97	33,26	31,83						
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	26.09	126.27	88.80	59.14	14.50						
-		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1						-									
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	35.95	126.27	88.80	59.14	14.50						
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	37.88	126.27	88.80	59.14	14.50						
		OCU-DP COCI (data) COCI in combination per month (2.4- 64kbs)			UNCDX	1D1DD	1.12	6.58	4.72								
		Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month				1I 5XX	0.18										
		Each Additional DS1 Interoffice Channel Facility Termination in					0.10										
		same 3/1 Channel System per month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44						
		combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
	1	Nonrecurring Currently Combined Network Elements Switch -As-				LINCCC		5 50	5 50	6.09	6.09						
	EXTEN	DED 4-WIRE 64 KBPS DIGITAL I OOP WITH DEDICATED DS1	INTERC	FFICE	TRANSPORT w/ 3/1	MUX	 	5.59	5.59	0.30	0.30						
L							ı			•					1		

UNBU	NDLE) NETWORK ELEMENTS - Alabama												Attach	ment: 2	Fxhi	oit: A
CATEG	IORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
										N	B '						
							Rec	Nonrec	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
		5						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice						100.07									
		Transport Combination - Zone 1		1	UNCDX	UDL64	26.09	126.27	88.80	59.14	14.50						
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice		~			05.05	100.07	00.00	50.44	44.50						
		Transport Combination - Zone 2		2	UNCDX	UDL64	35.95	126.27	88.80	59.14	14.50						
		First 4-wire 64Kbps Digital Grade Loop in a DS1 interoffice		2			27.00	400.07	00.00	50.44	44.50						
		First Interoffice Transport Dedicated DS1 combination Der		3	UNCDX	UDL64	37.88	120.27	88.80	59.14	14.50						
		Mile Der Menth					0.19										
-		First Interoffice Transport - Dedicated - DS1 combination -			UNCIX	ILJAA	0.15					1					
		Facility Termination Per Month				LI1TE1	60.16	80.27	81.81	16 35	14.44						
		Per each Channel System 1/0 in combination Per Month				MO1	101.06	91.04	62.57	10.53	9.70						
		Per each OCL-DP COCL (data) in combination - per month (2.4-			ONOTA	IVIG I	101.00	31.04	02.07	10.54	3.13						
		64khs)				10100	1 12	6 58	4 72								
-		3/1 Channel System in combination per month			UNC3X	MQ3	166 13	178 14	93.97	33.26	31.83						
-		Per each DS1 COCL in combination per month			LINC1X	UC1D1	12 70	6.58	4 72	00.20	01.00						
-		Additional 4-Wire 64Kbns Digital Grade Loop in same DS1				00101	12.70	0.00	4.72								
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDI 64	26.09	126 27	88 80	59 14	14 50						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1			0.1003/1	00201	20.00	120.21	00.00	00.11	1.000	1					
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	35.95	126.27	88.80	59.14	14.50						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	37.88	126.27	88.80	59.14	14.50						
		Additional OCU-DP COCI (data) - DS1 to DS0 Channel System		-													
		combination - per month (2.4-64kbs)			UNCDX	1D1DD	1.12	6.58	4.72								
		Each Additional DS1 Interoffice Channel per mile in same 3/1															
		Channel System per month			UNC1X	1L5XX	0.18										
		Each Additional DS1 Interoffice Channel Facility Termination in															
		same 3/1 Channel System per month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44						
		Each Additional DS1 COCI in the same 3/1 channel system															
		combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98						
	EXTEN	DED 2-WIRE ISDN LOOP WITH DS1 INTEROFFICE TRANSPOR	RT w/ 3/	1 MUX													
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination															
		Transport - Zone 1		1	UNCNX	U1L2X	21.88	117.24	79.77	52.88	10.54						
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination		_													
		Transport - Zone 2		2	UNCNX	U1L2X	32.85	117.24	79.77	52.88	10.54						
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination		~			10.55	447.04	70 77	50.00	10 51						
		First Interoffice Transport Dedicated DS1 combination Der		3	UNCINA	UILZX	48.00	117.24	79.77	52.88	10.54						
1		Mile per month				11.533	0.19										
		First Interoffice Transport - Dedicated - DS1 combination				1LJAA	0.10										
		Facility Termination per month			LINC1X	LI1TE1	60.16	89.27	81 81	16 35	14 44						
-		Per each Channel System 1/0 in combination - per month			UNC1X	MQ1	101.06	91.04	62.57	10.54	9.79						
							.000	004	02.07		0.10						
		Per each 2-wire ISDN COCI (BRITE) in combination - per month			UNCNX	UC1CA	2.41	6.58	4.72								
		3/1 Channel System in combination per month			UNC3X	MQ3	166.13	178.14	93.97	33.26	31.83						
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport															
		Combination - Zone 1		1	UNCNX	U1L2X	21.88	117.24	79.77	52.88	10.54						
[Additional 2-wire ISDN Loop in same DS1Interoffice Transport															
L		Combination - Zone 2	<u> </u>	2	UNCNX	U1L2X	32.85	117.24	79.77	52.88	10.54						
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport															
L		Combination - Zone 3		3	UNCNX	U1L2X	48.55	117.24	79.77	52.88	10.54						
1		Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel															
ļ		system combination- per month			UNCNX	UC1CA	2.41	6.58	4.72			L					
1		Each Additional DS1 Interoffice Channel per mile in same 3/1				41 5307											
		Channel System per month			UNCTX	IL5XX	0.18			├ ──── │		ļ					
		Each Auditional DST Interoffice Channel Facility Termination In					60.40	00.07	04 04	16.05	4.4.4.4						
L		same a/r Channel System per month				UTIFT	60.16	89.27	81.81	10.35	14.44	1					

UNBL	JNDLE	O NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1			1				Nonrec	urrina	Nonrecurring	Disconnect			OSS	Rates (\$)		
-							Rec	First	I'bbA	First	I'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Each Additional DS1 COCI in the same 3/1 channel system							71441		7.0001	00					
		combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98						
	EXTEN	DED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	TRANS	SPORT	w/ 3/1 MUX												
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 1		1	UNC1X	USLXX	82.55	252.47	157.54	44.70	11.71						
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 2		2	UNC1X	USLXX	154.18	252.47	157.54	44.70	11.71						
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 3		3	UNC1X	USLXX	314.52	252.47	157.54	44.70	11.71						
		First Interoffice Transport - Dedicated - DS1 combination - Per															
		Mile Per Month			UNC1X	1L5XX	0.18										
		First Interoffice Transport - Dedicated - DS1 combination -															
		Facility Termination Per Month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44						
		3/1 Channel System in combination per month			UNC3X	MQ3	166.13	178.14	93.97	33.26	31.83						
		Per each DS1 COCI combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
		Each Additional DS1 Interoffice Channel per mile in same 3/1															
	-	Channel System per month		-	UNC1X	1L5XX	0.18										
		Each Additional DS1 Interoffice Channel Facility Termination in			LINICAN		CO 40	00.07	04.04	40.05							
	-	same 3/1 Channel System per month		-	UNCIX	U11F1	60.16	89.27	81.81	16.35	14.44						
		Each Additional DST COCI in the same 3/1 channel system			LINICAN		40.70	0.50	4 70								
	-	Additional 4 With DS4 Disited Least Least in Combination Zana		-	UNCIX	UCIDI	12.70	0.08	4.72								<u> </u>
		Additional 4-wire DST Digital Local Loop in Combination - Zone		4			92.55	252.47	157 54	44.70	11 71						
	-	Additional 4 Wire DS1 Digital Local Loop in Combination Zono		- 1	UNCIA	USLAA	62.35	232.47	157.54	44.70	11.71						
				2			15/ 18	252 47	157 54	44.70	11 71						
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		2	UNUTX	UGEXX	134.10	232.47	107.04	44.70	11.71						
		3		3	UNC1X	USLXX	314 52	252 47	157 54	44 70	11 71						
		Nonrecurring Currently Combined Network Elements Switch -As-		Ű		002,00	011102	202.11	101101								-
		Is Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98						
	EXTEN	DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DS0 I	NTERO	FFICE	TRANSPORT												
		First 4-wire 56 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL56	26.09	126.27	88.80	59.14	14.50						
		First 4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	35.95	126.27	88.80	59.14	14.50						
		First 4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	37.88	126.27	88.80	59.14	14.50						
		First 4-wiree 56 kbps Interoffice Transport - Dedicated - Per Mile															
		per month			UNCDX	1L5XX	0.008838										
		First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility															
		Termination per month			UNCDX	U1TD5	15.12	40.54	27.41	16.74	6.90						
		Nonrecurring Currently Combined Network Elements Switch -As-															
	EVE					UNCCC		5.59	5.59	6.98	6.98						↓
<u> </u>	EXIEN	DED 4-WIKE 64 KEPS DIGITAL EXTENDED LOOP WITH DS0 I	NIERO	FFICE	INANSPORT		00.00	400.07	00.00	50.11	11 50						ł
		FIRST 4-WIRE 04 KDPS LOCAL LOOP IN COMDINATION - ZONE 1	<u> </u>	1		UDL64	26.09	126.27	88.80	59.14	14.50						├ ────
	+	First 4-wire 64 kbps Local Loop in combination - 2006 2		2			35.95	120.27	08.80	50.14	14.50						ł
	+	First I4-wire 65 kbps Interoffice Transport - Dedicated Por Mile		3	UNCDA	UDL04	31.88	120.27	00.00	59.14	14.50						ł
1		ner month	1	1		11.5XX	0 008838										1
-	-	First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility	1	1	0.100/	120701	0.000000										
1		Termination per month	1	1	UNCDX	U1TD6	15 12	40.54	27 41	16 74	6.90						1
-	1	Nonrecurring Currently Combined Network Elements Switch -As-		<u> </u>		000	10.12	+0.0+	21.41	10.74	0.00			1	1		
1		Is Charge	1	1	UNCDX	UNCCC		5.59	5.59	6.98	6.98						1
ADDIT	IONAL N	ETWORK ELEMENTS		1	-	1			2.50		2.50			İ	1		
	When u	sed as a part of a currently combined facility, the non-recurr	ng cha	rges do	not apply, but a	Switch As Is c	harge does app	ly.									
	When u	sed as ordinarily combined network elements in All States, t	he non-	recurri	ng charges apply a	and the Switch	As Is Charge d	loes not.									
	Nonrec	urring Currently Combined Network Elements "Switch As Is"	Charge	(One a	pplies to each con	nbination)											
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge - 2 wire/4-Wire VG			UNCVX	UNCCC		5.59	5.59	6.98	6.98						
		Nonrecurring Currently Combined Network Elements Switch -As-															1 7
L		Is Charge - 56/64 kbps	I	L	UNCDX	UNCCC		5.59	5.59	6.98	6.98						ļ
		Nonrecurring Currently Combined Network Elements Switch -As-		1	INCOV	10000											1
L	1	IS Unarge - DS1			UNC1X	UNCCC		5.59	5.59	6.98	6.98						1

UNBU	NDLE) NETWORK ELEMENTS - Alabama												Attach	ment: 2	Fxhi	bit: A
CATEG	IORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							D	Nonre	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As-															
		ls Charge - DS3			UNC3X	UNCCC		5.59	5.59	6.98	6.98						
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge - STS1			UNCSX	UNCCC		5.59	5.59	6.98	6.98						
	Optiona	al Features & Functions:															
		Clear Channel Capability Extended Frame Option - per DS1	I		U1TD1, ULDD1,UNC1X	CCOEF		01	01	OI	01						
		Clear Channel Capability Super FrameOption - per DS1	1		ULDD1,UNC1X	CCOSF		01	01	OI	01						
		Clear Channel Capability (SF/ESF) Option - Subsequent			ULDD1, U1TD1,												
		Activity - per DS1	-		UNC1X, USL	NRCCC		184.85S	23.81S	1.99S	0.7741S						
					U1TD3, ULDD3,												
		C-bit Parity Option - Subsequent Activity - per DS3	i		UE3, UNC3X	NRCC3		219.13S	7.67S	0.7355S	0S						
	MULTIF	LEXERS															
		DS1 to DS0 Channel System per month			UNC1X	MQ1	101.06	91.04	62.57	10.54	9.79						
		OCU-DP COCI (data) - DS1 to DS0 Channel System - per				10400	4.40	0.50	4.70	0.00	0.00						
		month (2.4-64kbs) used for a Local Loop			UDL	10100	1.12	6.58	4.72	0.00	0.00						
		month (2.4.64kbs) used for connection to a channelized DS1															
		Local Channel in the same SMC as collection				10100	1 1 2	6 59	4 72	0.00	0.00						
		2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System - per			01100		1.12	0.50	4.72	0.00	0.00						
		month for a Local Loop			UDN	UC1CA	2 41	6.58	4 72	0.00	0.00						
		2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per			ODIN	0010/1	2.71	0.00	7.72	0.00	0.00						
		month used for connection to a channelized DS1 Local Channel															
		in the same SWC as collocation			U1TUB	UC1CA	2.41	6.58	4.72	0.00	0.00						
		Voice Grade COCI - DS1 to DS0 Channel System - per month															
		used for a Local Loop			UEA	1D1VG	0.53	6.58	4.72	0.00	0.00						
		Voice Grade COCI - DS1 to DS0 Channel System - per month															
		used for connection to a channelized DS1 Local Channel in the															
		same SWC as collocation			U1TUC	1D1VG	0.53	6.58	4.72	0.00	0.00						
		DS3 to DS1 Channel System per month			UNC3X	MQ3	166.13	178.14	93.97	33.26	31.83						
		STS-1 to DS1 Channel System per month			UNCSX	MQ3	166.13	1/8.14	93.97	33.26	31.83						
		DST COCI used with Loop per month			USL	UCIDI	12.70	6.08	4.72	0.00	0.00						
		Channel in the same SWC as collocation) per month					12 70	6 58	4 72	0.00	0.00						
		DS1 COCI used with Interoffice Channel per month			U1TD1	UC1D1	12.70	6.58	4 72	0.00	0.00						
		DS3 Interface Unit (DS1 COCI) used with Local Channel per			01101	00101	12.70	0.00	4.72	0.00	0.00						
1		month			ULDD1	UC1D1	12.70	6.58	4.72	0.00	0.00						
UNBUN	DLED L	OCAL EXCHANGE SWITCHING(PORTS)				1	1		i –			1	1				
	Exchan	ge Ports															
	NOTE: /	Although the Port Rate includes all available features in GA, H	(Y, LA a	& TN, tl	ne desired features	will need to b	pe ordered usir	ng retail USOC	s								
L	2-WIRE	VOICE GRADE LINE PORT RATES (RES)															
L		Exchange Ports - 2-Wire Analog Line Port- Res.	ļ		UEPSR	UEPRL	1.38	2.38	2.27	1.42	1.33	ļ					
1		Furthering Darte - 0 Miles Angles Line Dart with Collins ID - Dart					4.00	0.00	0.07	4.40	1.00						
		Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.			UEPSR	UEPRC	1.38	2.38	2.27	1.42	1.33						
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Res			LIEDSR		1 38	2 38	2.27	1 /2	1 33						
		Exchange Ports - 2-Wire VG unbundled AL extended local			OEI OIX	OLINO	1.00	2.00	2.21	1.42	1.00						
		dialing parity Port with Caller ID - Res.			UEPSR	UEPAR	1.38	2.38	2.27	1.42	1.33						
		Exchange Ports - 2-Wire VG unbundled res, low usage line port										1					
L		with Caller ID (LUM)			UEPSR	UEPAP	1.38	2.38	2.27	1.42	1.33						
1		Exchange Ports - 2-Wire VG Alabama Residence Dialing Plan															
		without Caller Id			UEPSR	UEPWA	1.38	2.38	2.27	1.42	1.33						
1		2-Wire voice unbundled Low Usage Line Port without Caller ID															
		Capability			UEPSR	UEPRT	1.38	2.38	2.27	1.42	1.33		L				
	CEATIN	Subsequent Activity			UEPSK	USASC	0.00	0.00	0.00								
	FEAIU	All Available Vertical Features			LIEDSB		1 00	0.00	0.00								
	2-WIRF	VOICE GRADE LINE PORT RATES (BUS)					1.90	0.00	0.00								
L	r		L	L		I	I	l				I		1			

UNBU	INDLED	ONETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
							1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			por L SP	nor I SP	Ordor ve	Ordor ve	Ordor ve	Order ve
			m									perLSR	perLak	Electronic	Electronic	Cider vs.	Cider vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add1	DISC 1St	DISC Add'I
							_	Nonrec	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Exchange Ports - 2-Wire Analog Line Port without Caller ID -															
		Bus			UEPSB	UEPBL	1.38	2.38	2.27	1.42	1.33						
		Exchange Ports - 2-Wire VG unbundled Line Port with															
		unbundled port with Caller+E484 ID - Bus.			UEPSB	UEPBC	1.38	2.38	2.27	1.42	1.33						
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus			LIEPSB		1 38	2 38	2 27	1 42	1 33						
		Exchange Ports - 2-Wire VG unbundled AL extended local			OEI OD	OLI DO	1.00	2.00	2.21	1.74	1.00						
		dialing parity Port with Caller ID - Bus			LIEPSB		1 38	2 38	2 27	1 42	1 33						
		Exhange Ports - 2-Wire VG unbundled incoming only port with				0LI / W	1.00	2.00	2.21	1.42	1.00						
1		Coller ID - Bue					1 20	2.20	2 27	1 40	1 22						1
		Evolution D - Duo	<u> </u>	<u> </u>		ULFDI	1.30	2.30	2.21	1.42	1.33						t
1		without Caller ID					1 20	2.20	2.07	1 40	1 22						1
<u> </u>	\vdash	2-Wire voice unbundled Incoming Only Port without Caller ID			ULF 3D	JLF VD	1.38	2.38	2.21	1.42	1.33					1	t
		2-white voice unbundled incoming Only Port without Caller ID					1 20	2.20	0.07	1.40	4.00						1
					UEPSB	UEPBE	1.38	2.38	2.27	1.42	1.33						
	CC A TU	Subsequent Activity			UEPSB	USASC	0.00	0.00	0.00								
	FEATU						4.00	0.00	0.00								
	EVOLU	All Available Vertical Features			UEPSB	UEPVF	1.98	0.00	0.00								
	EXCHA	NGE PORT RATES (DID & PBX)					1.00	04.07	44.05	10.01	0.00						
		2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	1.38	31.27	14.85	13.94	0.90						L
		2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus			UEPSP	UEPPC	1.38	31.27	14.85	13.94	0.90						
		2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus			UEPSP	UEPPO	1.38	31.27	14.85	13.94	0.90						
		2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus			UEPSP	UEPP1	1.38	31.27	14.85	13.94	0.90						
		2-Wire Analog Long Distance Terminal PBX Trunk - Bus			UEPSP	UEPLD	1.38	31.27	14.85	13.94	0.90						
		2-Wire Voice Unbundled 2-Way PBX Alabama Calling Port			UEPSP	UEPA2	1.38	31.27	14.85	13.94	0.90						
		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	1.38	31.27	14.85	13.94	0.90						
		2-Wire Vice Unbundled 2-Way PBX Usage Port			UEPSP	UEPXA	1.38	31.27	14.85	13.94	0.90						
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPSP	UEPXB	1.38	31.27	14.85	13.94	0.90						
		2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPSP	UEPXC	1.38	31.27	14.85	13.94	0.90						
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPSP	UEPXD	1.38	31.27	14.85	13.94	0.90						
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD															
		Capable Port			UEPSP	UEPXE	1.38	31.27	14.85	13.94	0.90						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
		Administrative Calling Port			UEPSP	UEPXL	1.38	31.27	14.85	13.94	0.90						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
		Room Calling Port			UEPSP	UEPXM	1.38	31.27	14.85	13.94	0.90						
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital	1	I		1											
		Discount Room Calling Port			UEPSP	UEPXO	1.38	31.27	14.85	13.94	0.90						1
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port	1	l	UEPSP	UEPXS	1.38	31.27	14.85	13.94	0.90				ĺ		l .
		Subsequent Activity	1	l	UEPSP	USASC	0.00	0.00	0.00						ĺ		l .
	FEATUR	RES	1		-					İ							
		All Available Vertical Features	1		UEPSP UEPSE	UEPVF	1.98	0.00	0.00	İ							
<u> </u>	EXCHA	NGE PORT RATES (COIN)	1			1		0.00	0.00	1	1				İ		r
<u> </u>		Exchange Ports - Coin Port	1	1		1	1.38	2.38	2 27	1.42	1.33						l
	NOTE	Transmission/usage charges associated with POTS circuit s	witched	usage	will also apply to ci	rcuit switche	ed voice and/or	circuit switch	ed data transm	ission by B-CI	nannels associ	ated with 2-	wire ISDN r	orts.			
<u> </u>	NOTE	Access to B Channel or D Channel Packet canabilities will be	availat	ole only	through BFR/New	Business Re	quest Process	Rates for the	packet canabi	lities will be de	termined via t	he Bona Fir	le Request/	New Business	Request Pro	cess.	r
		OCAL EXCHANGE SWITCHING(PORTS)	aranak				1.000.000033.		- sener oupdbi								l
511201	EXCHA	NGE PORT RATES		1		1											
<u> </u>	The DS	1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire IS	DN Port	in this	rate exhibit apply t	o the embed	ded base in pla	ce as of 10/2/0	3 until 4/1/04	After 4/1/04 th	ese rates shall	revert to ta	iff rates or	a senarate ag	reement.		
	Reques	ts for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports	after the	effect	ive date of this ame	ndment shall	be provided n	insuant to a se	parate agreen	ent or tariff at	BellSouth's di	iscretion	14100 01	a copulato agi			t
<u> </u>		Exchange Ports - 2-Wire DID Port			LIEPEX	LIEPP?	8 0F	110 21	10 74	50.00	2 76						t
		Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID	<u> </u>			02112	0.05	113.31	10.74	55.50	5.70						t
		canability $(F \cdot 4/1/2004)$			LIEPDD		00.03	202.02	05 60	72 50	2 /6						1
<u>├</u> ──	<u>├</u>	Exchange Ports - 2-Wire ISDN Port (See Notes below)			LIEPTX LIEDSY		00.09	202.02	52.09	12.39	2.40			-	ł		t
<u>├</u> ──	<u>├</u>	All Features Offered			LIEPTY LIEDSY		5.79 1 QQ	0.00	0.00	41.19	10.74			-	ł		t
		Evolution Dorte 2 Wire ISDN Port Channel Profiles	<u> </u>		LIEDTY LIEDOV		1.90	0.00	0.00								ł
<u>├</u> ──		Transmission/usage charge acconiated with DOTE sizewite	witchod	lieado	will also apply to a		0.00		UU.U	ission by P.C.	hannels asses	ated with 2	wire ICDN -	orte	ł		t
	NOTE	Access to B Channel or D Channel Backet carebilities will be	availet	usaye	through BED/Now	Business Bo	auget Process	Pates for the	nacket careh	litice will be de	tormined via 4	ho Bona Ei		Now Rusineer	Boguost Bro	2222	t
<u> </u>	EVCUA	Access to b channel of b channel Facket capabilities will be	avanat	ne only	Intrough BER/New	Busiliess Re	quest Process.	Nales for the	packet capabi	inces will be de	stermineu via t	DUIIA FIC	ie itequest/	New Dusiness	s nequest Pro	6635.	<u> </u>
L	EAURA	NGE FORT RATES (CONUNCED)	l	1								1					1

UNBU	NDLED	NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	oit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
								Nonrec	urrina	Nonrecurring	a Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911															
		Locator Capability (E:4/1/2004)			UEPEX	UEPEX	84.32	203.81	101.56	79.18	20.06						
		Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPDX	UEPDX	84.32	203.81	101.56	79.18	20.06						
		Physical Collocation - DS1 Cross-Connects			UEPEX UEPDX	PE1P1	1.11	22.03	15.93	6.40	5.79						
		Virtual collocation - Special Access & UNE, cross-connect per															
	D. (.)				UEPEX UEPDX	CNC1X	1.11	22.03	15.93	6.40	5.79						
	Detailed	E911 with Locator Capability (required with UEPEX port)															
		Locator Canability - Initial Profile Establishment per CLEC per															1
		State			UEPEX	UEP1A	0.00	1 804 00		156.08							1
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911			021 27	021 111	0.00	1,00 1100		100.00							
		Locator Capability - Subsequent Profile Changes, Additions,															
		Deletions			UEPEX	UEP1B	0.00	175.14									1
	New or	Additional PRI Telephone Numbers															
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															1
		Locator Capability 2-way Telephone Numbers, per number in						o (o									1
		E911 profile [New or Additional]			UEPEX	UEP1C	0.0697	0.49									
		Unbundled Exchange Ports, 4-Wire ISDN DST Port - E911															1
		EQ11 profile [New or Additional]					0.0697	11 51									1
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward				OLITE	0.0037	11.51									
		Telephone Numbers - Inward Data Only Option [New or															
		Additional]			UEPDX	UEP1E	0.00	0.049									1
		Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New]															
		Inward Tel Numbers [Customer Testing Purposes]			UEPEX	PR7ZT	0.00	23.02									
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPEX UEPDX	LNPCN	1.75										
	INTERF	ACE (Provsioning Uniy)				DD71\/	0.00	0.00	0.00								
		Noice/Data					0.00	0.00	0.00								
		Inward Data				PR71F	0.00	0.00	0.00								
	New or	Additional Channel			021 87		0.00	0.00	0.00								
		New or Additional - Voice/Data "B" Channel			UEPEX	PR7BV	0.00	14.53									
		New or Additional - Digital Data "B" Channel			UEPEX	PR7BF	0.00	14.53									
		New or Additional Inward Data "B" Channel			UEPDX	PR7BD	0.00	14.53									
-		New or Additional Useage Sensitive Voice Data "B" Channel			UEPEX	PR7BS	0.00	14.53									
		New or Additional Useage Sensitive Digital Data "B" Channel			UEPEX	PR7BU	0.00	14.53									
	CALL T				UEPEX	PR/EX	0.00	14.53									
		Inward		<u> </u>		PR7C1	0.00	0.00	0.00								
		Outward			UEPEX	PR7CO	0.00	0.00	0.00	1	1		-				
	ŀ	Two-way			UEPEX	PR7CC	0.00	0.00	0.00					i			
	UNBUN	DLED PORT with REMOTE CALL FORWARDING CAPABILITY				<u>i </u>											
	UNBUN	DLED REMOTE CALL FORWARDING SERVICE - RESIDENCE			-												
		Unbundled Remote Call Forwarding Service, Area Calling, Res			UEPVR	UERAC	1.38	2.38	2.27	1.42	1.33						
									a								
<u> </u>		Unbundled Remote Call Forwarding Service, Local Calling - Res		<u> </u>		UERLC	1.38	2.38	2.27	1.42	1.33]
		Unbundled Remote Call Forwarding Service, InterLATA - Res					1.38	∠.38 2.38	2.27	1.42	1.33						
	Non-Ree	curring				JENIN	1.30	2.30	2.21	1.42	1.33]
		Unbundled Remote Call Forwarding Service - Conversion -															
		Switch-as-is			UEPVR	USAC2		0.10	0.10								
		Unbundled Remote Call Forwarding Service - Conversion with		1		1						1					
		allowed change (PIC and LPIC)			UEPVR	USACC		0.10	0.10								
	UNBUN	DLED REMOTE CALL FORWARDING - Bus]
							4.00	0.00	0.07	1.10	4.00						
		Unbundied Remote Call Forwarding Service, Area Calling - Bus			UEFVB	UERAU	1.38	2.38	2.27	1.42	1.33						
		Unbundled Remote Call Forwarding Service, Local Calling - Bus			UEPVB	UERLC	1.38	2.38	2.27	1.42	1.33						
		5				-				•				•			I

UNBU	NDLEC	NETWORK ELEMENTS - Alabama												Attachr	ment: 2	Exhi	oit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonroc	RATES (\$)	Nonrocurring	Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l Bates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Eiret	Addi	Firet	Addi	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
		Unhundled Remote Call Ferwarding Service Interl ATA Run					1 20	FIISL	Auu 1	FIISL 1.42	Auu I	SOWIEC	SOMAN	SOMAN	SOWAN	SUMAN	SOWAN
		Unbundled Remote Call Forwarding Service, InterLATA - Bus					1.30	2.30	2.27	1.42	1.33						
		Unbundled Remote Call Forwarding Service, IntraLATA - Bus		-	UEPVB	UERIR	1.38	2.38	2.21	1.42	1.33						
		Unbundled Remote Call Forwarding Service Expanded and					4.00	0.00	0.07	4.40	4.00						
	Nen De	Exception Local Calling			UEFVD	UERVJ	1.30	2.30	2.21	1.42	1.33						
	Non-Re	curring															
		Unbundled Remote Call Forwarding Service - Conversion -				116402		0.10	0.10								
		Switch-ds-is			UEFVD	USACZ		0.10	0.10								
		allowed change (PIC and LPIC)				LISACC		0.10	0.10								
					OLF VB	USACC		0.10	0.10								
UNDUN		ing Switching (Bert Llogge)															
		End Office Switching Europtics, Der MOLL					0.0007025										
		End Office Switching Function, Per MOU		-			0.0007025										
<u> </u>	Tandorr	Linu Onice Hunk Foll - Shaleu, Per MOU					0.0001638					-					
	andem	Tandam Quitables Function Des MOLL					0.00000-										
\vdash		Tandem Switching Function Per MOU				ł	0.000095					ļ]
		Tandem Trunk Port - Snared, Per MOU		-			0.0002015										
		Tandem Switching Function Per MOU (Melded)					0.000040993										
		Tandem Trunk Port - Snared, Per MOU (Melded)					0.000086947										
		Welded Factor: 43.15% of the landem Rate															
	Commo	n Transport		-			0.0000000										
		Common Transport - Per Mile, Per MOU		-			0.0000023										
							0.0003224										
UNBUN	DLED P	ORT/LOOP COMBINATIONS - COST BASED RATES															
	Cost Ba	sed Rates are applied where BellSouth is required by FCC an	id/or St	ate Col	mmission rule to pro	ovide Unbun	died Local Swi	tening or Swite	n Ports.	I Bard and de							
	Feature	s shall apply to the Unbundled Port/Loop Combination - Cos	t Based	Rate s	section in the same i	nanner as th	ey are applied	to the Stand-A	lone Unbundle	d Port section	of this Rate E	xhibit.		0	-		
	End Off	ice and Tandem Switching Usage and Common Transport Us	sage rat	es in tr	te Port section of th	is rate exhibit	t shall apply to	all combinatio	ons of loop/po	rt network eler	nents except	or UNE COI	n Port/Loop	Combination	IS.		
	The firs	t and additional Port nonrecurring charges apply to Not Curr	ently Co	aniame	a compos. For Cur	rently Combi	nea Combos tr	ne nonrecurrin	g charges sha	l be those ider	itified in the N	onrecurring	- Currently	Combined se	ections.		
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)		-													
	UNE PO	n/Loop Combination Rates					40.70										
		2-Wire VG Loop/Port Combo - Zone 1		1			12.70										
		2-Wire VG Loop/Port Combo - Zone 2		2			21.19										
		2-Wire VG Loop/Port Combo - Zone 3		3			34.80										
	UNE LO	2 Wire Voice Crede Leep (SL1) Zepe 1		4			11 55										
		2-Wire Voice Grade Loop (SLT) - Zone T		1			11.55										
		2-Wire Voice Grade Loop (SL1) - Zone 2		2			20.04										
<u> </u>	2-Wire \	2-Wile Voice Grade Loop (SLT) - 2016 3		3	ULFRA	JEFLA	33.05										
	z-wire v	2-Wire voice unbundled port - residence				LIEDRI	1 15	10.10	10.02	24.04	6 63						
		2-Wire voice unbundled port - residence					1.10	40.19	10.03	24.91	C0.0 C3 A						
\vdash		2 Wire voice unbundled port with Caller ID - res					1.13	40.19	10.03	24.31	6.03						
\vdash		2-wine voice unbundled port outgoing only - tes				ULFRU	1.10	40.19	19.03	24.91	0.03						
	l	narity port with Caller ID - res	1		LIEPRX		1 15	10 10	10.82	2/ 01	6 62						
		2-Wire voice unbundles res low usage line port with Caller ID				OLFAN	1.15	40.19	19.03	24.91	0.03						
	ľ	(ITIM)	1		LIEPRX		1 15	10 10	10.82	2/ 01	6 62						.
		2 Wire Voice Unbundled Alabama Residence Dialing Plan					1.15	40.13	13.05	24.31	0.00						
	l	without Caller ID	1		LIEPRX		1 15	10 10	10.82	2/ 01	6 62						.
		2-Wire voice unbundled I ow Usage Line Port without Caller ID					1.13	40.19	19.03	24.31	0.03						
	l	Capability	1		UEPRX	UEPRT	1 15	40 19	19.83	24 91	6.63						
<u> </u>	FFATUS	RFS					1.13	40.19	13.03	27.31	0.00						
		All Features Offered			LIEPRX		1 0.8	0.00	0.00								
<u> </u>		NUMBER PORTABILITY			021100		1.00	0.00	0.00								
<u> </u>		local Number Portability (1 per port)			UEPRX	I NPCX	0.35										
	NONRE				02.100		0.00										
<u> </u>		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
	l	Switch-as-is			UEPRX	USAC2		0.10	0 10								.
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -				20.02		0.10	0.10								
	l	Switch with change	1		UEPRX	USACC		0.10	0.10								.
	ADDITIC	DNAL NRCs				- 5.00		0.10	0.10								
· · · · · ·																	

UNBU	INDLE	D NETWORK ELEMENTS - Alabama											Attach	nent: 2	Exhi	bit: A	
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	SORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													-	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	-						1	Nonro	urring	Nonrocurring	Disconnost			220	Patos (\$)		I
							Rec	Firet	Add'l	Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent		1				THOU	Add I	11130	Auui	JOINTEO	JONIAN	JOINAN	JONIAN	JONIAN	JONIAN
		Activity			UEPRX	USAS2	0.00	0.00	0.00								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															
		Premise			UEPRX	URETL		8.33	0.83								
	OFF/ON	PREMISES EXTENSION CHANNELS															
		2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPRX	UEAEN	12.58	37.81	17.56	23.49	5.30						
		2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPRX	UEAEN	21.05	37.81	17.56	23.49	5.30						
		2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPRX	UEAEN	34.34	37.81	17.56	23.49	5.30						
-		2 Wire Analog Voice Grade Extension Loop – Design		1	UEPRX	UEAED	14.38	88.00	55.00	47.24	7.44						
		2 Wire Analog Voice Grade Extension Loop – Design		2	UEPRX	UEAED	22.85	88.00	55.00	47.24	7.44						
	INTERC	2 Wire Analog Voice Grade Extension Loop – Design		3	UEPRX	UEAED	36.14	88.00	55.00	47.24	7.44						
	INTERC	JEFFICE TRANSPORT															
1		Termination		1		11111/2	21.12	10 54	27 41	16 74	6 00						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade Por Mile				01172	21.13	40.04	21.41	10.74	0.90						ł
		or Fraction Mile			UEPRX	U1TVM	0 008838	0.00	0.00								
	2-WIRF	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)		1	OLITIX	01111	0.000000	0.00	0.00								
	UNE Po	ort/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			12.70										
		2-Wire VG Loop/Port Combo - Zone 2		2			21.19										
		2-Wire VG Loop/Port Combo - Zone 3		3			34.80										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPBX	UEPLX	11.55										
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPBX	UEPLX	20.04										
		2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPBX	UEPLX	33.65										
	2-Wire	Voice Grade Line Port (Bus)															
		2-Wire voice unbundled port without Caller ID - bus			UEPBX	UEPBL	1.15	40.19	19.83	24.91	6.63						
		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPBX	UEPBC	1.15	40.19	19.83	24.91	6.63						
		2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	1.15	40.19	19.83	24.91	6.63						
		2-Wire voice Grade unbundled Alabama extended local dialing					1 15	40.10	10.92	24.01	6.62						
		2-Wire voice unbundled incoming only port with Caller ID - Bus		-			1.15	40.19	19.03	24.91	6.63						
		2-Wire Voice Unbundled Alabama Business Dialing Plan without		1	OEI BA	OLI DI	1.10	40.10	10.00	24.01	0.00						
		Caller ID			UEPBX	UEPWB	1.15	40.19	19.83	24.91	6.63						
		2-Wire voice unbundled Incoming Only Port without Caller ID			-	-				-							
		Capability			UEPBX	UEPBE	1.15	40.19	19.83	24.91	6.63						
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPBX	LNPCX	0.35										
	FEATU	RES															ļ
<u> </u>		All Features Offered	ļ	I	UEPBX	UEPVF	1.98	0.00	0.00								
<u> </u>	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															l
		2-vvire voice Grade Loop / Line Port Combination - Conversion -						0.40	0.40								
		OWILLII-do-15 2-Wire Voice Grade Loop / Line Port Combination Conversion			UEFBA	05AC2		0.10	0.10								
		Switch with change				LISACC		0.10	0.10								
		ONAL NRCs			OLFBA	USACC		0.10	0.10								
-		2-Wire Voice Grade Loop/Line Port Combination - Subsequent		<u> </u>		1											1
		Activity			UEPBX	USAS2		0.00	0.00								
<u> </u>	1	Unbundled Miscellaneous Rate Element, Tag Loop at End User	1	1			i i					1					1
		Premise			UEPBX	URETL		8.33	0.83								
	OFF/ON	PREMISES EXTENSION CHANNELS															
		2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPBX	UEAEN	12.58	37.81	17.56	23.49	5.30						
L		2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPBX	UEAEN	21.05	37.81	17.56	23.49	5.30						L
L		2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPBX	UEAEN	34.34	37.81	17.56	23.49	5.30						
		2 Wire Analog Voice Grade Extension Loop – Design		1	UEPBX	UEAED	14.38	88.00	55.00	47.24	7.44						───
<u> </u>		2 wire Analog Voice Grade Extension Loop – Design		2			22.85	88.00	55.00	47.24	7.44						+
<u> </u>				3	UEPBA	UEAED	36.14	88.00	55.00	47.24	7.44						+
L	INTERC				1							1	1				<u> </u>

UNBL	INDLE	ONETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEO	SORY	RATE ELEMENTS	men	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			т									P	P	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
															,	2100 101	5.007.441
							Rec	Nonred	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility				11477 /0	01.10	10 5 1	07.44	10.71	0.00						
-		Termination			UEPBX	U11V2	21.13	40.54	27.41	16.74	6.90						
		ar Erection Mile					0.000020	0.00	0.00								
	2.WIDE			-	UEPDA		0.006636	0.00	0.00								
	LINE PC	while on Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			12 70										
		2-Wire VG Loop/Port Combo - Zone 2		2			21.19										
		2-Wire VG Loop/Port Combo - Zone 3		3			34.80										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPRG	UEPLX	11.55										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPRG	UEPLX	20.04										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPRG	UEPLX	33.65										
	2-Wire	Voice Grade Line Port Rates (RES - PBX)															
		2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -															
-		Res			UEPRG	UEPRD	1.15	69.08	32.41	37.43	6.20						
	LOCAL	NUMBER PORTABILITY					0.45	0.00	0.00								
-	EEATU				UEPRG	LINPCP	3.15	0.00	0.00								
	FEATU	All Eastures Offered					1.09	0.00	0.00								
	NONRE				UEPRG	UEFVF	1.90	0.00	0.00								
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -		1													
		Conversion - Switch-As-Is			UEPRG	USAC2		7.91	1.90								
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Conversion - Switch with Change			UEPRG	USACC		7.81	1.90								
	ADDITI	ONAL NRCs															
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Subsequent Activity			UEPRG	USAS2	0.00	0.00	0.00								
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt															
		Group						7.32	7.32								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User				UDET		0.00	0.00								
					UEPRG	UREIL		8.33	0.83								
	UFF/UF	PREMISES EXTENSION CHANNELS		1			14.29	88.00	55.00	47.24	7.44						
				2			22.95	88.00	55.00	47.24	7.44			-			
		Local Channel Voice grade, per termination		3	LIEPRG	P2 IHX	36.14	88.00	55.00	47.24	7.44						
		Non-Wire Direct Serve Channel Voice Grade		1	UEPRG	SDD2X	22.41	131.60	61.92	90.50	13.40						
		Non-Wire Direct Serve Channel Voice Grade		2	UEPRG	SDD2X	23.88	131.60	61.92	90.50	13.40						
	1	Non-Wire Direct Serve Channel Voice Grade	1	3	UEPRG	SDD2X	33.72	131.60	61.92	90.50	13.40	1	1				
	INTERC	OFFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPRG	U1TV2	21.13	40.54	27.41	16.74	6.90						
]	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile	_	1			Ι Τ										
		or Fraction Mile		<u> </u>	UEPRG	U1TVM	0.008838	0.00	0.00								ļ
-	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)				_											
<u> </u>	UNE PO	2 Wire VC Leen/Dert Combo Zone 1	I	1		-	10.70										┨─────┤
		2-Wire VG Loop/Port Combo - Zone 1	<u> </u>	2			12.70										
		2-Wire VG Loop/Port Combo - Zone 3	1	2	<u> </u>	+	21.19		-		-			-	ł		+
 	UNFLO	op Rates		Ŭ			04.00										
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPPX	UEPLX	11.55								1		1
	1	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPPX	UEPLX	20.04					1	1				1
	1	2-Wire Voice Grade Loop (SL 1) - Zone 3	1	3	UEPPX	UEPLX	33.65			l		1	1		ĺ		1
	2-Wire	Voice Grade Line Port Rates (BUS - PBX)				1											
		Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPPX	UEPPC	1.15	69.08	32.41	37.43	6.20						
		Line Side Unbundled Outward PBX Trunk Port - Bus		I	UEPPX	UEPPO	1.15	69.08	32.41	37.43	6.20						<u> </u>
		Line Side Unbundled Incoming PBX Trunk Port - Bus	1		UEPPX	UEPP1	1.15	69.08	32.41	37.43	6.20						1

UNBU	NDLED	NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
								Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Unbundled 2-Way Combination PBX Alabama															
		Calling Port			UEPPX	UEPA2	1.15	69.08	32.41	37.43	6.20						1 1
		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPPX	UEPLD	1.15	69.08	32.41	37.43	6.20						
		2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPPX	UEPXA	1.15	69.08	32.41	37.43	6.20						
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPPX	UEPXB	1.15	69.08	32.41	37.43	6.20						
		2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPPX	UEPXC	1.15	69.08	32.41	37.43	6.20						ļ]
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPPX	UEPXD	1.15	69.08	32.41	37.43	6.20						ļ]
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD					4.45	co oo	20.44	07.40	c 20						1
		Capable Port			UEPPX	UEPXE	1.15	69.08	32.41	37.43	6.20						↓
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy					1 15	60.09	22.41	27 42	6 20						1
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			ULFFA	ULFAL	1.15	09.00	32.41	57.45	0.20						
		Room Calling Port			UEPPX	UEPXM	1 15	69.08	32 41	37 43	6 20						1
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital						22.00		210	5.20						//
		Discount Room Calling Port			UEPPX	UEPXO	1.15	69.08	32.41	37.43	6.20						1 1
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPPX	UEPXS	1.15	69.08	32.41	37.43	6.20						
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPPX	LNPCP	3.15	0.00	0.00								L
	FEATU	RES															ļ]
		All Features Offered			UEPPX	UEPVF	1.98	0.00	0.00								ļ
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															├ ────┤
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -						7.01	1.00								1
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -			OLFFX	03A02		7.91	1.90								
		Conversion - Switch with Change			UEPPX	USACC		7 91	1 90								1
	ADDITIO	DNAL NRCs			0LIT X	00,000		1.01									1
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Subsequent Activity			UEPPX	USAS2	0.00	0.00	0.00								1
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt															
		Group						7.32	7.32								ļ]
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															1
					UEPPX	UREIL		8.33	0.83								↓
		Local Channel Voice grade, per termination		1			1/ 38	88.00	55.00	47.24	7 44						
		Local Channel Voice grade, per termination		2		P2.IHX	22.85	88.00	55.00	47.24	7.44						
		Local Channel Voice grade, per termination		3	UEPPX	P2JHX	36.14	88.00	55.00	47.24	7.44						
		Non-Wire Direct Serve Channel Voice Grade		1	UEPPX	SDD2X	22.41	131.60	61.92	90.50	13.40						
		Non-Wire Direct Serve Channel Voice Grade		2	UEPPX	SDD2X	23.88	131.60	61.92	90.50	13.40						
		Non-Wire Direct Serve Channel Voice Grade		3	UEPPX	SDD2X	33.72	131.60	61.92	90.50	13.40						
	INTERC	FFICE TRANSPORT															L
1		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility				11475.00	a										1
<u> </u>		Termination			UEPPX	U11V2	21.13	40.54	27.41	16.74	6.90						l
1		or Fraction Mile					0 008838	0.00	0.00								1
	2-WIRF	VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN POR					0.000030	0.00	0.00								
	UNE Po	rt/Loop Combination Rates															1
	Ĩ	2-Wire VG Coin Port/Loop Combo – Zone 1		1			12.70					İ					(
		2-Wire VG Coin Port/Loop Combo – Zone 2		2			21.19										
		2-Wire VG Coin Port/Loop Combo – Zone 3		3			34.80										
<u> </u>	UNE Lo	op Rates		<u> </u>													µ]
<u> </u>		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPCO		11.55										ا
<u> </u>		2-Wire Voice Grade Loop (SL1) - Zone 2		2			20.04 22.6F										
├ ──	2-Wire	/oice Grade Line Ports (COIN)		ى ا	OLFOU	JLFLA	33.03										//
<u> </u>		2-Wire Coin 2-Way without Operator Screening and without	1		l	1	 										l
		Blocking (AL, KY, LA, MS)			UEPCO	UEPRF	1.15	40.19	19.83	24.91	6.63						1
		2-Wire Coin 2-Way with Operator Screening (AL, KY)			UEPCO	UEPRE	1.15	40.19	19.83	24.91	6.63	İ					(
		2-Wire Coin 2-Way with Operator Screening and Blocking: 011,															1
		900/976, 1+DDD (AL, KY, LA, MS)			UEPCO	UEPRA	1.15	40.19	19.83	24.91	6.63						<u> </u>

UNBU	NDLED	NETWORK ELEMENTS - Alabama												Attach	nent: 2	Exhi	oit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Dee	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Coin 2-Way with Operator Screening and 011 Blocking															
		(AL, LA, MS)			UEPCO	UEPRB	1.15	40.19	19.83	24.91	6.63]
							1 15	10.19	10.83	24.01	6 63						
		2-Wire Coin Outward with Operator Screening and 011 Blocking				OLI OD	1.15	40.13	13.00	24.31	0.05						
		(AL, FL)			UEPCO	UEPRK	1.15	40.19	19.83	24.91	6.63						
		2-Wire Coin Outward with Operator Screening and Blocking:															
		011, 900/976, 1+DDD (AL, KY, LA, MS)			UEPCO	UEPRH	1.15	40.19	19.83	24.91	6.63						
		2-Wire Coin Outward Operator Screening & Blocking: 900/976,					1 15	40.10	10.92	24.01	6.62						
		1+DDD, 011+, and Local (AL, K1, LA, MS) 2-Wire 2-Way Smartline with 900/976 (all states excent LA)			UEPCO	LIEPCK	1.15	40.19	19.63	24.91	6.63						
		2-Wire Coin Outward Smartline with 900/976 (all states except			021 00	OEI OIT	1.10	40.10	10.00	24.01	0.00						
		LA)			UEPCO	UEPCR	1.15	40.19	19.83	24.91	6.63						
	ADDITIO	DNAL UNE COIN PORT/LOOP (RC)															
		UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	1.56	0.00	0.00	0.00	0.00						
	LOCAL	NUMBER PORTABILITY					0.25										
	NONRE	CURRING CHARGES - CURRENTLY COMBINED			DEFCO	LINPCA	0.35										
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Switch-as-is			UEPCO	USAC2		0.10	0.10								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Switch with change			UEPCO	USACC		0.10	0.10								
	ADDITIC	DNAL NRCs 2 Wire Voice Grade Leep/Line Port Combination Subsequent															
		2-whe voice Grade Loop/Line Port Combination - Subsequent			LIEPCO	LISAS2		0.00	0.00								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User				00402		0.00	0.00	-							
		Premise			UEPCO	URETL		8.33	0.83								
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	E LINE F	PORT (RES)												
	UNE Po	rt/Loop Combination Rates					15 50										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			15.76										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		3			37.52										
	UNE Lo	op Rates					01102										
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFR	UECF2	14.38										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFR	UECF2	22.85										
	0 14/5=== 1	2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFR	UECF2	36.14										
	z-wire v	2-Wire voice unbundled port - residence					1 38	90.38	57 27	48.66	8 77						
		2-Wire voice unbundled port with Caller ID - res			UEPFR	UEPRC	1.38	90.38	57.27	48.66	8.77						
		2-Wire voice unbundled port outgoing only - res			UEPFR	UEPRO	1.38	90.38	57.27	48.66	8.77						
		2-Wire voice Grade unbundled Alabama extended local dialing															
		parity port with Caller ID - res			UEPFR	UEPAR	1.38	90.38	57.27	48.66	8.77						
		2-vvire voice unbundles res, low usage line port with Caller ID					1 20	00.29	57 07	19 66	0 77						
		(LOM) 2-Wire Voice Unbundled Alabama Residence Dialing Plan			UEFFR	UEPAP	1.30	90.36	57.27	40.00	0.77						
		without Caller ID			UEPFR	UEPWA	1.38	90.38	57.27	48.66	8.77						
	INTERO	FFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPFR	U1TV2	21.13	40.54	27.41	16.74	6.90						
		Interorrice Transport - Dedicated - 2 Wire Voice Grade - Per Mile				11.533	0 000020										.
	FEATUR	RES			OLFIN	ILJAA	0.000038	i									
		All Features Offered			UEPFR	UEPVF	1.98	0.00	0.00								
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPFR	LNPCX	0.35										
<u> </u>	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-write Loop / Dedicated IO Transport / 2 Wire Line Port			LIEPER	USAC2		9 / 9	1 97								
		00110110101 - 001100131011 - 0111011-03-13				00/102		0.40	1.07								
UNBL	INDLE	D NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
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CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Boo	Nonred	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port				LISACC		0 10	1 97								
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at			OLFIK	USACC		0.40	1.07								
		End User Premise			UEPFR	URETN		11.21	1.10								
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE I	PORT (BUS)												L
	UNE Po	prt/Loop Combination Rates					15.50										L
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1		-	15.76										ł
		2-Wire VG Loop/IO Tranport/Port Combo - 20ne 2		2			24.23										
	UNELO	2-Wile VG Loop/IO Tranpol/Polt Combo - Zolle 3	-	3		-	37.32										
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	LIEDEB	LIECE2	1/1 38										-
		2-Wire Voice Grade Loop (SL2) - Zone 1		2	UEPEB	UECE2	22.85										
		2-Wire Voice Grade Loop (SL2) - Zone 3	t	3	UEPFB	UECF2	36,14										
	2-Wire	Voice Grade Line Port (Bus)		1													1
		2-Wire voice unbundled port without Caller ID - bus		1	UEPFB	UEPBL	1.38	90.38	57.27	48.66	8.77						
		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPFB	UEPBC	1.38	90.38	57.27	48.66	8.77						
		2-Wire voice unbundled port outgoing only - bus			UEPFB	UEPBO	1.38	90.38	57.27	48.66	8.77						
		2-Wire voice Grade unbundled Alabama extended local dialing															
		parity port with Caller ID - bus			UEPFB	UEPAW	1.38	90.38	57.27	48.66	8.77						
		2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPFB	UEPB1	1.38	90.38	57.27	48.66	8.77						L
		2-Wire Voice Unbundled Alabama Business Dialing Plan without															
					UEPFB	UEPWB	1.38	90.38	57.27	48.66	8.77						L
	LOCAL	NUMBER PORTABILITY				LNDCY	0.05										ł
	INTERC				UEPFB	LINPCX	0.35										<u> </u>
	INTERC	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Eacility				-											ł
		Termination			UEPFB	U1TV2	21.13	40.54	27.41	16.74	6.90						
		or Fraction Mile			LIEPER	1I 5XX	0.008838										
	FFATU	RFS		1	0EITB	120/01	0.000000										
	,	All Features Offered			UEPFB	UEPVF	1.98	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
		Combination - Conversion - Switch-as-is			UEPFB	USAC2		8.48	1.87								L
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port				LISACC		8 / 8	1 87								
		Unbundled Miscellaneous Rate Element Tag Designed Loop at		1	OLITE	UUAUU		0.40	1.07								
		End User Premise		1	UEPFB	URETN		11.21	1.10								1
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE	PORT (PBX)												
	UNE Po	ort/Loop Combination Rates		Ĺ													
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			15.76										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			24.23										<u> </u>
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3		_	37.52										
L	UNE Lo	oop Kates		<u> </u>		115050											
		2-vvire voice Grade Loop (SL2) - Zone 1	ļ	1		UECF2	14.38						L				ł
<u> </u>		2-vvire voice Grade Loop (SL2) - Zone 2	-	2		UECF2	22.85										ł
	2-Wire	Z-WINE VOICE GRADE LOOP (SLZ) - ZOITE 3		3	ULFFF	UEUF2	30.14										ł
<u> </u>	2-00116	TOTO GILLE LINE FOR NALES (DUG - FDA)			1	+											t
		Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus	<u> </u>		UEPFP	UEPPC	1.38	119.27	69.85	61.18	8.34			ļ			
	$\left - \right $	Line Side Unbundled Incoming PBX Trunk Port - Bus					1.30	119.27	60.85 60.85	61.10	0.34 2.34			-			ł
		2-Wire Voice Unbundled 2-Way Combination PRX Alabama	-			ULFFI	1.30	113.27	09.00	01.10	0.34						ł
		Calling Port			UEPFP	UEPA2	1.38	119.27	69.85	61.18	8.34						
L		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPFP	UEPLD	1.38	119.27	69.85	61.18	8.34						 '
		2-wire voice Unbundled 2-way Combination PBX Usage Port	ļ	<u> </u>		UEPXA	1.38	119.27	69.85	61.18	8.34		L				ł
 		2-Wire Voice Unbundled PBX I D DDD Terminal Hotel Ports	-			UEPXB	1.38	119.27	69.85	61.18	8.34						ł
<u> </u>		2-Wire Voice Unbundled PBX I D Terminal Switchboard Port					1.38	119.27	60.85 60.85	61.10	0.34 2.24						ł
L		2-WITE VOICE CHOULDUEU FOA LO TEITHINAI SWIGHDOAIU FOIL				ULFAD	1.30	113.27	09.00	01.10	0.34						ı

UNBL	INDLED	ONETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
				1								Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			nor I SP	nor I SP	Ordor ve	Order ve	Ordor ve	Ordor ve
			m									perLSR	perLak	Electronic	Cruer vs.	Cider vs.	Cider vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1St	Add	DISC 1St	DISC Add'I
							_	Nonred	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD															
		Capable Port			UEPFP	UEPXE	1.38	119.27	69.85	61.18	8.34						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
		Administrative Calling Port			UEPFP	UEPXL	1.38	119.27	69.85	61.18	8.34						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
		Room Calling Port			UEPFP	UEPXM	1.38	119.27	69.85	61.18	8.34						
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital															
		Discount Room Calling Port			UEPFP	UEPXO	1.38	119.27	69.85	61.18	8.34						
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPFP	UEPXS	1.38	119.27	69.85	61.18	8.34						
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPFP	LNPCP	3.15	0.00	0.00								
	INTERC	OFFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
L		Termination			UEPFP	U1TV2	21.13	40.54	27.41	16.74	6.90						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
		or Fraction Mile			UEPFP	1L5XX	0.008838										
	FEATU	RES															
		All Features Offered			UEPFP	UEPVF	1.98	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
		Combination - Conversion - Switch-as-is			UEPFP	USAC2		8.48	1.87								
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
		Combination - Conversion - Switch with change			UEPFP	USACC		8.48	1.87								
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at															
		End User Premise			UEPFP	URETN		11.21	1.10								
UNBUN	IDLED P	ORT/LOOP COMBINATIONS - COST BASED RATES															
	2-WIRE	VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	PORT														
	UNE PO	ht/Loop Combination Rates					00.40										
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1		1			22.40										
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2			30.88										
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		3			44.17										
	UNE LO			4			44.00										
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1		UECD1	14.38										
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2		UECDI	22.85										
		2-wire Analog voice Grade Loop - (SL2) - UNE Zone 3	-	3	UEPPX	UECD1	36.14										
<u> </u>	UNE PO	Fire Rate	-	-			0.00	207.24	70 74	107 4 4	11.00						
			-	-	UEFPA	UEPUI	8.02	207.31	13.14	107.14	11.20						
	NUNKE	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination					├										
		Switch-se-is						7 24	1 07								
<u> </u>	<u>├</u>	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion		ł	OFLEY	00/01		1.31	1.67	ł	-						
		with BellSouth Allowable Changes			LIEPPX	LISA1C		7 31	1 97								
				ł		USAIC	├	1.31	1.07								-
<u> </u>		2-Wire DID Subsequent Activity - Add Trunks, Per Trunk		ł	LIEPPX	USAS1		26.78	26.78	ł	-						
	<u> </u>	Unbundled Miscellaneous Rate Flament, Tag Designed Loop at		1		00/01		20.70	20.70								
		End Lear Promise		1				11 01	1 10								
	Telenho	one Number/Trunk Group Establisment Charges		1		SILLIN		11.21	1.10								
	leiephi	DID Trunk Termination (One Per Port)		1	UEPPX	NDT	0.00	0.00	0.00								
		Additional DID Numbers for each Group of 20 DID Numbers		1	UEPPX	ND4	0.00	0.00	0.00								
		DID Numbers Non- consecutive DID Numbers Per Number		1	UEPPX	ND5	0.00	0.00	0.00								
<u> </u>		Reserve Non-Consecutive DID numbers	1	1	UEPPX	ND6	0.00	0.00	0.00	1							
		Reserve DID Numbers			UEPPX	NDV	0.00	0.00	0.00								
<u> </u>	LOCAI	NUMBER PORTABILITY	1	1		<u> </u>	0.00	0.00	0.00	1							
<u> </u>		Local Number Portability (1 per port)	1	1	UEPPX	LNPCP	3,15	0.00	0.00	1							
	2-WIRF	ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LI	NE SIDI				2.10	2.00	2.00								
	UNE Po	rt/Loop Combination Rates		1		1				1				1			
<u> </u>	1	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -	İ	İ.													
		UNE Zone 1		1	UEPPB UEPPR		27.28										
·	•			• · · ·		۰	0		L	1		l		•	·		۱

UNB	JNDLE	NETWORK ELEMENTS - Alabama													Attach	ment: 2	Exhi	bit: A
													Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
													Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
													Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS	Interi	Zone	в	CS	USOC			RATES (\$)			per I SR	per I SR	Order vs.	Order vs.	Order vs.	Order vs.
			m										per Lorr	per Lorr	Electronic-	Electronic-	Electronic-	Electronic-
															1st		Disc 1st	
															154	Add I	Bise ist	BISC Add I
								Rec	Nonrec	urring	Nonrecurring	j Disconnect		-	OSS	Rates (\$)		
								1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
		UNE Zone 2		2	UEPPB	UEPPR		37.86										
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -						== = +										
		UNE Zone 3		3	UEPPB	UEPPR		53.84										
	UNE LO	op Rates						40.00										
		2-Wire ISDN Digital Grade Loop - UNE Zone 1		1	UEPPB	UEPPR	USLZX	19.03										
		2 Wire ISDN Digital Grade Loop LINE Zopo 2		2			1161.27	20.62										
		2 Wire ISDN Digital Grade Loop - UNE Zone 2		2				29.02										
	LINE Do	z-Wire ISBN Digital Glade Loop - ONE Zolle 3		3	OLFFD	ULFFR	USLZA	45.00						1				
		Exchange Port - 2-Wire ISDN Line Side Port			LIEPPR	LIEPPR	LIEPPR	8 24	190.01	132.76	100.67	21.28						
	NONRE	CURRING CHARGES - CURRENTLY COMBINED			OLITE	OLITIK	OLITE	0.24	100.01	102.10	100.07	21.20		1				
		2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port												1				
		Combination - Conversion			UEPPB	UEPPR	USACB	0.00	38.51	27.02								
	ADDITI	ONAL NRCs			-	-												
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at																
		End User Premise			UEPPB	UEPPR	URETN		11.21	1.10								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User																
		Premise			UEPPB	UEPPR	URETL		8.33	0.83								
	LOCAL	NUMBER PORTABILITY																
		Local Number Portability (1 per port)			UEPPB	UEPPR	LNPCX	0.35	0.00	0.00								
	B-CHAN	INEL USER PROFILE ACCESS:																
		CVS/CSD (DMS/5ESS)			UEPPB	UEPPR	U1UCA	0.00	0.00	0.00								
		CVS (EWSD)			UEPPB	UEPPR	U1UCB	0.00	0.00	0.00								
		CSD			UEPPB	UEPPR	U1UCC	0.00	0.00	0.00								
	B-CHAN	NEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS S	C,MS, &	TN)														
		CVS/CSD (DMS/5ESS)			UEPPB	UEPPR	U1UCD	0.00	0.00	0.00								
		CVS (EWSD)			UEPPB	UEPPR	U1UCE	0.00	0.00	0.00								
		CSD			UEPPB	UEPPR	U1UCF	0.00	0.00	0.00								
	USER I							0.00	0.00	0.00								
	VEDTIC				UEPPB	UEPPR	UTUMA	0.00	0.00	0.00								
	VERTIC	AL FEATURES						1.09	0.00	0.00								
	INTERC				UEPPB	UEPPR	UEPVF	1.98	0.00	0.00								
	INTERC						-							1				
		facilities termination					MIGNO	21.13	40.54	27 /1	16.74	6 90						
		Interoffice Channel mileage each, additional mile			LIEPPB	LIEPPR	MIGNM	0.008838	0.00	0.00	10.74	0.30						
	4-WIRF	DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK	PORT		52110	00111		0.000000	0.00	0.00								
	The UN	E-P DS1 combination rates below for 4-Wire DS1 Digital Loor	o with 4	-Wire I	SDN DS1	Digital Tru	nk Port in th	is rate exhibit a	pply to the em	bedded base	in place as of 1	0/2/03 until 4/1	/04. After 4	/1/04 these	rates shall rev	vert to tariff ra	tes or a sepa	rate
1	agreem	ent.				J												
	Reques	ts for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital T	runk Po	ort afte	r the effec	tive date o	f this amend	ment shall be m	provided pursu	ant to a separ	ate agreement	or tariff at Bel	South's di	scretion.				
	UNE Po	rt/Loop Combination Rates																
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE					1	1										
		Zone 1		1	UEPPP		1	166.87										
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE																
		Zone 2		2	UEPPP			238.50										
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE																
L		Zone 3		3	UEPPP			398.85										
	UNE Lo	op Rates																
		4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPPP		USL4P	82.55										
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPPP		USL4P	154.18										
L		4-Wire DS1 Digital Loop - UNE Zone 3	ļ	3	UEPPP		USL4P	314.52						ļ				
	UNE Po	rt Rate		ļ														
	NONE	Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)		ļ	UEPPP		UEPPP	84.32	456.28	259.10	123.88	31.77						
	NONRE	CURKING CHARGES - CURRENTLY COMBINED					l	↓										
1		4-vvire ISDN DS1 Digital Loop / 4-vvire ISDN DS1 Digital Trunk Port						0.00	440.07	70 50								
	ADDIT	Complination - Conversion -Switch-as-is (E:4/1/2004)			UEPPP		USACP	0.00	119.07	78.56								
		UNAL INRUS	1	1	1		1	1						1				

UNBU	NDLE) NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
						1						Svc Ordor	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order	incremental	incremental	incremental	incrementar
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
												•		Electronic-	Electronic-	Electronic-	Electronic-
														1ct	Add'l	Diec 1et	
														151	Auu i	DISC ISL	DISC AUU I
								Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	Firet	Addil	Firet	Addil	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		4 Wire DS1 Loop/4 W/ ISDN Digth Trk Bart - Subagt Astra						11130	Auui	11130	Auui	COMILO	SOMAN	JONIAN	JONIAN	JONIAN	JONIAN
		4-Wile DST Loop/4-W ISDN Digit Tik Port - Subsqt Actvy-				DDZTE		0.40									1
		inward/two way Tel Nos. (except NC)			UEPPP	PR/IF		0.49									i
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port -															ł
		Outward Tel Numbers (All States except NC)			UEPPP	PR7TO		11.51									1
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port -															l
		Subsequent Inward Tel Numbers			UEPPP	PR7ZT		23.02									1
	LOCAL	NUMBER PORTABILITY				1											í l
		Local Number Portability (1 per port)			LIEPPP	I NPCN	1 75										()
	INITEDE	ACE (Browsiening Only)			OLITI		1.75										1
						00741/	0.00	0.00	0.00								
		Voice/Data			UEPPP	PR/1V	0.00	0.00	0.00								i
		Digital Data			UEPPP	PR71D	0.00	0.00	0.00								l
		Inward Data			UEPPP	PR71E	0.00	0.00	0.00								ı
	New or	Additional "B" Channel															ı
		New or Additional - Voice/Data B Channel			UEPPP	PR7BV	0.00	14.53									1
		New or Additional - Digital Data B Channel			UEPPP	PR7BF	0.00	14.53		i i		İ	1	1			i i
		New or Additional Inward Data B Channel			UEPPP	PR7BD	0.00	14 53				1	1		1		(
		VPFS					0.00	14.00				1					()
		Inward				DD7C1	0.00	0.00	0.00								i
		Automatic Automatic				PR/CI	0.00	0.00	0.00								l
		Outward			UEPPP	PR/CU	0.00	0.00	0.00								i
		Two-way			UEPPP	PR7CC	0.00	0.00	0.00								I
	Interoff	ice Channel Mileage															I
		Fixed Each Including First Mile			UEPPP	1LN1A	60.34	89.27	81.81	16.35	14.44						1
		Each Airline-Fractional Additional Mile			UEPPP	1LN1B	0.18										l
	4-WIRE	DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT															í l
	The UN	E-P DS1 combination rates below for 4-Wire DS1 Digital Loop	with 4	Wire D	DITS Trunk Port in	this rate exh	ibit apply to the	embedded b	se in place as	of 10/2/03 unti	1 4/1/04 After	4/1/04 these	rates shall	revert to tarif	f rates or a se	narate agree	nent.
	Reques	ts for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the effe	ective d	ate of	this amendment sha	all be provide	ed nursuant to a	senarate ann	ement or tarif	f at BellSouth's	discretion						
	LINE PO	rt/Loon Combination Rates				l	ou purouunt to	a ooparato agri			alooiolloin						()
		AW DS1 Digital Loop/AW DDITS Trunk Dart LINE Zong 1		1		-	142.64										1
		4W DST Digital Loop/4W DDITS THURK POR - ONE ZONE T		1			142.04										I
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		2	UEPDC		214.26										
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3		3	UEPDC		374.61										(
	UNE Lo	op Rates															1
		4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPDC	USLDC	82.55										1
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPDC	USLDC	154.18										í I
		4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPDC	USLDC	314.52										1
	UNE Po	rt Rate															
		4-Wire DDITS Digital Trunk Port (E-4/1/2004)			UEPDC	UDD1T	60.09	454 49	253 23	117 29	14 17	1	1		1		()
<u> </u>	NONRE	CURRING CHARGES - CURRENTLY COMBINED			521 00	30011	00.09	-10-1-13	200.20	111.29	17.17	1	1				(
<u> </u>	NONINE	4 Wire DS1 Digital Loop / 4 Wire DDITS Trunk Dart Combined															
		Switch on in (E: 4/4/2004)						400.40	07.00			1	1				1
		- Switch-as-IS (E:4/1/2004)	L	L	UEPDU	USAC4		129.49	67.02			l	ļ				
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination										1	1				1
		- Conversion with DS1 Changes (E:4/1/2004)			UEPDC	USAWA		129.49	67.02			ļ					l
1		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination				1							1				1
1		- Conversion with Change - Trunk (E:4/1/2004)			UEPDC	USAWB		129.49	67.02				1				1
	ADDITI	ONAL NRCs															
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -		1		1	1						1				(
		Subsequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		14 48	14 48			1	1				1
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent				1		+0				1	1				(
		Channel Activation/Chan - 1-Way Outward Trunk						11 10	1/ /0			1	1				1
		A Wise DC4 Loop (A Wise DDITC Truck Dert, Cuberrat Channel			ULFDC	ODTIB		14.40	14.40								
		Artication (Chan, Jaward Truch w/ 1 DID				UDTTO											1
		Activation/Chan Inward Irunk w/out DID	l		UEPDC	UDTIC		14.48	14.48			ļ					
1		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan											1				1
		Activation Per Chan - Inward Trunk with DID			UEPDC	UDTTD		14.48	14.48								L
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan				1											I
		Activation / Chan - 2-Way DID w User Trans			UEPDC	UDTTE		14.48	14.48			1	1				1
	BIPOLA	R 8 ZERO SUBSTITUTION															
		B8ZS -Superframe Format			UEPDC	CCOSF	1	0.00i	600.00s				1				(
		B8ZS - Extended Superframe Format		1	UEPDC	CCOFF	1	0.00i	600.005			1	1	1	1		(
	Alterna	e Mark Inversion										1					()
	. utorna	AMI -Superframe Format			LIEPDC	MCOSE	1	0.00	0.00			1	1				(
L		www.ouportiante i orniac			021 00	100001	1	0.00	0.00	I		I	L		1		

UNBU	NDLE	D NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
	1							Nonree	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		I
				-			Rec	First		First		SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		AMI - Extended SuperFrame Format			UEPDC	MCOPO	1	0.00	0.00	1130	Add I	COMILO	COMPAN	COMPAN	COMPAN	COMPAN	COMPAR
	Teleph	one Number/Trunk Group Establisment Charges															
		Telephone Number for 2-Way Trunk Group			UEPDC	UDTGX	0.00										
		Telephone Number for 1-Way Outward Trunk Group			UEPDC	UDTGY	0.00										
		Telephone Number for 1-Way Inward Trunk Group Without DID			UEPDC	UDTGZ	0.00										
		DID Numbers for each Group of 20 DID Numbers			UEPDC	ND4	0.00	0.00									
		DID Numbers, Non- consecutive DID Numbers, Per Number			UEPDC	ND5	0.00										
		Reserve Non-Consecutive DID Nos.			UEPDC	ND6	0.00	0.00	0.00								
		Reserve DID Numbers			UEPDC	NDV	0.00	0.00	0.00								
	Dedicat	ed DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1	Digita	I Loop	with 4-Wire DDITS I	runk Port											
		Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities				11 NO1	60.16	80.27	01 01	16.25	14.44						
		Termination)			UEPDC	ILNUT	60.16	89.27	81.81	10.35	14.44						
		Interoffice Channel Mileage - Additional rate per mile - 0-8 miles					0.18	0.00	0.00								
		Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities				ILINOA	0.10	0.00	0.00								
		Termination)			UEPDC	1LNO2	0.00	0.00	0.00								
		Interoffice Channel Mileage - Additional rate per mile - 9-25 miles			UEPDC	1LNOB	0.18	0.00	0.00								
		Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities															
		Termination)			UEPDC	1LNO3	0.00	0.00	0.00	0.00							
		Interoffice Channel Mileage - Additional rate per mile - 25+ miles			UEPDC	1LNOC	0.18	0.00	0.00	0.00							
		Local Number Portability, per DS0 Activated			UEPDC	LNPCP	3.15	0.00	0.00	0.00							-
					UEPDC	CIG	0.00										
	4-WIRE System	is 1 DS1 LOOP WITH CHANNELIZATION WITH FORT	ivations	-													
	Fach S	vstem can have up to 24 combinations of rates depending on	type a	nd num	ber of ports used												
	The UN	E-P DS1 combination rates below for 4-Wire DS1 Loop with C	Channel	ization	with Port in this rat	e exhibit apr	olv to the embe	dded base in r	lace as of 10/2	2/03 until 4/1/04	. After 4/1/04 t	hese rates	shall revert	to tariff rates	or a separate	agreement.	
	Reques	ts for 4-Wire DS1 Loop with Channelization with Port after th	e effect	ive dat	e of this amendment	t shall be pro	ovided pursuan	t to a separate	agreement or	tariff at BellSo	uth's discretion	on.				9	
	UNE DS	S1 Loop															
		4-Wire DS1 Loop - UNE Zone 1		1	UEPMG	USLDC	82.55	0.00	0.00								
		4-Wire DS1 Loop - UNE Zone 2		2	UEPMG	USLDC	154.18	0.00	0.00								
		4-Wire DS1 Loop - UNE Zone 3		3	UEPMG	USLDC	314.52	0.00	0.00								
	UNE DS	60 Channelization Capacities (D4 Channel Bank Configuration	ns)														
		24 DSO Channel Capacity - 1 per DS1			UEPMG	VUM24	101.40	0.00	0.00	-							-
		48 DSO Channel Capacity - 1 per 2 DS1s			UEPMG	VUM48	202.80	0.00	0.00								
		96 DSO Channel Capacity - Tper 4 DSTS				VUIVI96	405.60	0.00	0.00								
		192 DS0 Channel Capacity -1 per 8 DS1s		-		VUM19	811 20	0.00	0.00	ł	-			-	ł		ł
		240 DS0 Channel Capacity - 1 per 10 DS1s		1	UEPMG	VUM2O	1,014.00	0.00	0.00								1
	1	288 DS0 Channel Capacity - 1 per 12 DS1s	l	1	UEPMG	VUM28	1,216.80	0.00	0.00	1					1		1
		384 DS0 Channel Capacity - 1 per 16 DS1s		1	UEPMG	VUM38	1,622.40	0.00	0.00								
		480 DS0 Channel Capacity - 1 per 20 DS1s	I		UEPMG	VUM4O	2,028.00	0.00	0.00								
		576 DS0 Channel Capacity -1 per 24 DS1s			UEPMG	VUM57	2,433.60	0.00	0.00								
		672 DS0 Channel Capacity - 1 per 28 DS1s			UEPMG	VUM67	2,839.20	0.00	0.00								
	Non-Re	curring Charges (NRC) Associated with 4-Wire DS1 Loop with	h Chani	neliztio	n with Port - Conver	sion Charge	Based on a Sy	vstem		ļ							L
L	A Minir	num System configuration is One (1) DS1, One (1) D4 Channe	I Bank,	and Up	To 24 DSO Ports w	ith Feature A	Activations.										
	Multipl	es of this configuration functioning as one are considered Ac	dd'I afte	r the m	inimum system con	figuration is	counted.										
		BellSouth Allowed Changes			UEPMG	USAC4	0.00	150.48	8.36								
L	System	Additions at End User Locations Where 4-Wire DS1 Loop with	th Chan	nelizat	ion with Port Combi	ination Curre	ently Exists and	1		ļ							L
L	New (N	ot Currently Combined) in all states, except in Density Zone 1	of Top	8 MSA	's												
		and Assoc Fea Activation (E:4/1/2004)			UEPMG	VUMD4	0.00	716.11	468.04	148.75	17.65						
	Bipolar	8 Zero Substitution															
		Clear Channel Capability Format, superframe - Subsequent Activity Only			UEPMG	CCOSF	0.00	0.00i	600.00s								
		Clear Channel Capability Format - Extended Superframe - Subsequent Activity Only			UEPMG	CCOEF	0.00	0.00i	600.00s								
	•					•									•		

UNBU	NDLED	NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SR	ner I SR	Order vs	Order vs	Order vs	Order vs
			m						,			per Loix	per Loix	Electronic-	Electronic-	Electronic-	Electronic-
														Liectronic-		Dice 1et	Diss Add!
														151	Add I	DISC ISL	DISC AUU I
							Bee	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		•
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Alternat	te Mark Inversion (AMI)															
		Superframe Format			UEPMG	MCOSF	0.00	0.00	0.00								
		Extended Superframe Format			UEPMG	MCOPO	0.00	0.00	0.00								
	Exchan	ge Ports Associated with 4-Wire DS1 Loop with Channelization	on with	Port													
	Exchan	ge Ports															
		Line Side Combination Channelized PBX Trunk Port - Business															
		(E:4/1/2004)			UEPPX	UEPCX	1.15	0.00	0.00	0.00	0.00						
		Line Side Outward Channelized PBX Trunk Port - Business				UFROM											
		(E:4/1/2004)			UEPPX	UEPOX	1.15	0.00	0.00	0.00	0.00						
		Line Side Inward Only Channelized PBX Trunk Port without DID						0.00	0.00	0.00	0.00		1				
		(E:4/1/2004) 2 Wire Truck Cide Unbundled Channelined DID Truck Durit			UEPPX	UEP1X	1.15	0.00	0.00	0.00	0.00	<u> </u>					
		2-wire Trunk Side Unbundled Channelized DID Trunk Port					0.05	0.00	0.00	0.00	0.00		1				
\vdash		(E.4/1/2004)			UEPPA	UEPDM	8.05	0.00	0.00	0.00	0.00	l					
		(AL KY LA MS & TN)(Conversion from Notwork Access)															
		(AL, NT, LA, IND, & TN)(CONVERSION FROM INETWORK ACCESS				LIEDOV	4.45										
		Service) (E.4/1/2004)			UEFPA	UEPUT	1.15										
		(AL KY LA MS & TN) (Conversion from Notwork Access															
		(AL, KT, LA, NIS, & TN) (CONVEISION NOT INERVOIR ACCESS				LIEDCT	1 15										
		2 Wire Channelized RBX Area Calling Service Combination Part			UEFFA	UEFCI	1.15										
		(AL Only) (E:4/1/2004)					1 15	0.00	0.00								
		2 Wire Channelized PBX Area Calling Service Outgoing Only			ULFFA	ULFA4	1.15	0.00	0.00								
		Port (AL Only) (E:4/1/2004)			LIEPPX		1 15	0.00	0.00								
	Feature	Activations - Unbundled Loop Concentration			0EI I X	0EI / IO	1.10	0.00	0.00								
	· outuro	Feature (Service) Activation for each Line Port Terminated in D4															
		Bank			UEPPX	1PQWM	0.56	54.55									
		Feature (Service) Activation for each Trunk Port Terminated in						0.000									
		D4 Bank			UEPPX	1PQWU	0.56	77.03									
	Telepho	one Number/ Group Establishment Charges for DID Service			-												
		DID Trunk Termination (1 per Port)			UEPPX	NDT	0.00	0.00	0.00								
		DID Numbers - groups of 20 - Valid all States			UEPPX	ND4	0.00	0.00	0.00								
		Non-Consecutive DID Numbers - per number			UEPPX	ND5	0.00	0.00	0.00								
		Reserve Non-Consecutive DID Numbers			UEPPX	ND6	0.00	0.00	0.00								
		Reserve DID Numbers			UEPPX	NDV	0.00	0.00	0.00								
	Local N	umber Portability															
		Local Number Portability - 1 per port			UEPPX	LNPCP	3.15	0.00	0.00								
	FEATU	RES - Vertical and Optional															
	Local S	witching Features Offered with Line Side Ports Only															
		All Features Available			UEPPX	UEPVF	1.98	0.00	0.00								
UNBUN	DLED C	ENTREX PORT/LOOP COMBINATIONS - COST BASED RATES	5														
	1. Cost	Based Rates are applied where BellSouth is required by FCC	and/or	State 0	Commission rule to	provide Unbu	undled Local Sv	vitching or Sw	vitch Ports.	l		L					
	2. Featu	ires shall apply to the Unbundled Port/Loop Combination - Co	ost Bas	ed Rat	e section in the sam	e manner as	they are applie	d to the Stand	-Alone Unbun	dled Port secti	on of this Rate	Exhibit.					
<u> </u>	3. End (Office and Tandem Switching Usage and Common Transport	Usage I	rates in	the Port section of	this rate exh	ibit shall apply	to all combina	ations of loop/	port network e	lements excep	t for UNE C	oin Port/Lo	op Combinati	ons.		
	4. The f	irst and additional Port nonrecurring charges apply to Not Cu	urrently	Comb	ned Combos. For	Currently Co	mbined Combo	s, the nonrecu	irring charges	shall be those	e identified in t	he Nonrecu	rring - Curre	ently Combine	d sections.	Additional NR	Cs may
	apply a	so and are categorized accordingly.				- Bast				1	1						
<u> </u>	5. Mark	ter kates for Unbundled Centrex Port/Loop Combination will	be nego	otiated	on an Individual Ca	se Basis, unt	til further notice	э.				L					
	UNE-P	CENTREX - TAESS - (Valid in AL,FL,GA,KY,LA,MS,&TN only)										<u> </u>					
	Z-WIRE D-	vG Loop/2-wire Voice Grade Port (Centrex) Combo															
	UNE PO	2-Wire VG Loop/2-Wire Voice Grade Port (Controv) Port Comba														<u> </u>	
		Non-Design		1			12 70						1				
	\vdash	Wire VG Loop/2-Wire Voice Grade Port (Controv)Port Comba				1	12.70			1							1
		Non-Design		2			21.10						1				
	\vdash	2-Wire VG Loop/2-Wire Voice Grade Port (Centrey)Port Combo -				1	21.19										
		Non-Design		3	UEP91		34.80						1				
	UNE Po	rt/Loop Combination Rates (Design)		Ť		1	0										
	1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		İ		1											
		Design		1	UEP91		15.53										
		с															

UNBL	JNDLE) NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exh	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	JORY	RATE ELEMENTS	m	Zone	BC	5 0500			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
-	-						1	Nonro		Nonroquiring	Dissembled			330	Botoc (\$)		1
-							Rec	Nonrec	surring	Nonrecurring	Disconnect	001150	001411	055	Rates (\$)	001111	0.014.11
-		0 Wire VC Least /0 Wire Vision Crede Dart (Contraw) Dart Comba						FIrst	Add1	FIrst	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-wire VG Loop/2-wire voice Grade Port (Centrex)Port Combo -		0			04.00										
		Design		2	UEP91		24.00										
		2-wire VG Loop/2-wire voice Grade Port (Centrex)Port Combo -		0			07.00										
		Design		3	UEP91		37.29										
-	UNE LO	op kate				115004	44.55										
-		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP91	UECSI	11.55										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP91	UECSI	20.04										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP91	UECSI	33.65										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP91	UECS2	14.38										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP91	UECS2	22.85										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP91	UECS2	36.14										
	UNE PO	rts (Francischer Aller and Brack Development)															
<u> </u>	All Stat	es (Except North Carolina and Sout Carolina)		<u> </u>				10.10	10.00	01.01							┟────┥
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP91	UEPYA	1.15	40.19	19.83	24.91	6.63						
1		2-vvire voice Grade Port (Centrex 800 termination)Basic Local		1													
<u> </u>		Area		<u> </u>	UEP91	UEPYB	1.15	40.19	19.83	24.91	6.63						L
		2-vvire voice Grade Port (Centrex with Caller ID)Note1 Basic						10.10	10.00	04.01	0.00						
		Local Area			UEP91	UEPYH	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)															
		Note 2, 3 Basic Local Area			UEP91	UEPYM	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
		Term - Basic Local Area			UEP91	UEPYZ	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent															
		- Basic Local Area			UEP91	UEPY9	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port Terminated on 800 Service Term -															
		Basic Local Area			UEP91	UEPY2	1.15	40.19	19.83	24.91	6.63						
	AL, KY,	LA, MS, & TN Only															
		2-Wire Voice Grade Port (Centrex)			UEP91	UEPQA	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP91	UEPQB	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP91	UEPQH	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire															
		Center)2,3			UEP91	UEPQM	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800															
		Service Term			UEP91	UEPQZ	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP91	UEPQ9	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP91	UEPQ2	1.15	40.19	19.83	24.91	6.63						
	Local S	witching															
		Centrex Intercom Funtionality, per port			UEP91	URECS	0.5488										
	Local N	umber Portability															
		Local Number Portability (1 per port)			UEP91	LNPCC	0.35										
	Feature	S															
		All Standard Features Offered, per port			UEP91	UEPVF	1.98										
		All Select Features Offered, per port			UEP91	UEPVS	0.00	405.52									
		All Centrex Control Features Offered, per port			UEP91	UEPVC	1.98										
	NARS																
		Unbundled Network Access Register - Combination			UEP91	UARCX	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Indial			UEP91	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP91	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscella	aneous Terminations															
	2-Wire	Trunk Side															ļ
L		Trunk Side Terminations, each			UEP91	CENA6	8.05	119.31	18.74	59.90	3.76						
	Interoff	ce Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination - Voice Grade			UEP91	M1GBC	21.13	40.54	27.41	16.74	6.90						ļ
L		Interoffice Channel mileage, per mile or fraction of mile			UEP91	M1GBM	0.008838										ļ
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Service	e														ļ
L	D4 Cha	nnel Bank Feature Activations															ļ
L	1	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP91	1PQWS	0.56										1

IINBI		NETWORK ELEMENTS - Alabama												Attach	ment: 2	Evhi	hit: A
UNDC				r		1						0	A A A A	Allacin		LAIII	
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	GORY	RATE ELEMENTS	men	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									poo	poo	Electronic-	Electronic-	Electronic-	Electronic-
														Liectionic-	Liectionic-	Electronic-	Electronic-
														1St	Add	DISC 1St	DISC Add'I
	1							Nonrec	urring	Nonrecurring	Disconnect			220	Rates (\$)		
-							Rec	Eirot	Addu	Eirot	Addi	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
								FIISL	Add I	FIISL	Add I	SOWIEC	SUMAN	SOWAN	SOWAN	SOWAN	SOWAN
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP91	1PQW6	0.56										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
		Slot			UEP91	1PQW7	0.56										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
		Different Wire Center			UEP91	1PQWP	0.56										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP91	1PQWV	0.56										
		Feature Activation on D-4 Channel Bank Tije Line/Trunk Loop															
		Plot				10010	0.56										
-		Easture Activation on D.4 Channel Bank WATS Loon Slat			UED01		0.50										
	No. D	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEF91	IFQWA	0.56										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
		Conversion - Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP91	USAC2		0.10	0.10								
		Conversion of Existing Centrex Common Block			UEP91	USACN		37.75	16.58								
	1	New Centrex Standard Common Block			UEP91	M1ACS	0.00	667.21									
		New Centrex Customized Common Block			UEP91	M1ACC	0.00	667.21									
		Secondary Block, per Block			UEP91	M2CC1	0.00	78.02									
		NAR Establishment Charge, Per Occasion					0.00	72 73									
	Additio	nal Nen Begurring Charges (NBC)			OLI 31	UNLOA	0.00	12.15									
	Additio																
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use															
		Premise			UEP91	UREIL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP91	URETN		11.21	1.10								
	UNE-P	CENTREX - 5ESS (Valid in All States)															
	2-Wire	/G Loop/2-Wire Voice Grade Port (Centrex) Combo															
	UNE Po	rt/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non-Design		1			12 70										
	-	2 Mire VC Lear /2 Wire Vaies Crede Dart (Cantraw) Bart Comb a			011 35		12.70										
		2-wire vG Loop/2-wire voice Grade Port (Centrex)Port Combo -		~			04.40										
		Non-Design		2	UEP95		21.19										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		3	UEP95		34.80										
	UNE Po	rt/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		1	UEP95		15.53										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		2	UEP95		24.00					1	1				
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrey)Port Combo -		<u> </u>		1	2					1					
				3			37.20						1				
		on Rate		5	01 30	1	51.29					1	1				
	UNE LO	2 Wire Voice Crede Leen (SL 1) Zone 1		1			11 55									1	
		2-write voice Grade Loop (SL 1) - Zone 1			UEF 95	UECOI	11.55					l					
	<u> </u>	2-vvire voice Grade Loop (SL 1) - Zone 2	l	2	UEP95	UECS1	20.04					l					
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP95	UECS1	33.65					l					
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP95	UECS2	14.38										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP95	UECS2	22.85										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP95	UECS2	36.14										
	UNE Po	rt Rate				1							1				
	All Stat	es				1	i t					İ	1	1			
		2-Wire Voice Grade Port (Centrex) Basic Local Area			LIEP95		1 15	40 10	19.83	24 01	6 63	1					
		2-Wire Voice Grade Port (Centrex 900 termination)			LIEP05		1.15	40.19	10.00	27.31	0.03		1				
		2 Wire Voice Grade Port (Centrex with Celler ID)4Peeis Land			01 33	ULFID	1.15	40.19	19.03	24.91	0.03	ł	ł				
1		2-while voice Grade Port (Centrex with Caller ID) Basic Local						10.10	10.00		0.00						
L		Area			UEP95	UEPYH	1.15	40.19	19.83	24.91	6.63	L					
		2-Wire Voice Grade Port (Centrex from diff Serving Wire										1	1				
		Center)2,3 Basic Local Area			UEP95	UEPYM	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800															
		Service Term - Basic Local Area			UEP95	UEPYZ	1.15	90.38	57.27	48.66	8.77	1	1				
Γ		2-Wire Voice Grade Port terminated in on Megalink or equivalent															
1		- Basic Local Area			UEP95	UEPY9	1.15	40.19	19.83	24.91	6.63		1				
							. 🗘				. ,.						

UNBU	NDLED	NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
	1											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chorgo	Chorgo	Chorgo	Chorgo
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEO	ODV		Interi	7	DCC	11000						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	UKI	RATE ELEMENTS	m	Zone	603	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port Terminated on 800 Service Term -															
		Basic Local Area			UEP95	UEPY2	1.15	40.19	19.83	24.91	6.63						
	AL, KY,	LA, MS, SC, & TN Only															
		2-Wire Voice Grade Port (Centrex)			UEP95	UEPQA	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPQB	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP95	UEPQH	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire															
		Center)2,3			UEP95	UEPQM	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
L		Term 2,3			UEP95	UEPQZ	1.15	90.38	57.27	48.66	8.77						
1	Ι Τ																
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP95	UEPQ9	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP95	UEPQ2	1.15	40.19	19.83	24.91	6.63						
	Local S	witching															
		Centrex Intercom Funtionality, per port			UEP95	URECS	0.5488										
	Local N	umber Portability															
		Local Number Portability (1 per port)			UEP95	LNPCC	0.35										
	Feature	S															
		All Standard Features Offered, per port			UEP95	UEPVF	1.98										
		All Select Features Offered, per port			UEP95	UEPVS	0.00	405.52									
		All Centrex Control Features Offered, per port			UEP95	UEPVC	1.98										
	NARS																
		Unbundled Network Access Register - Combination			UEP95	UARCX	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Indial			UEP95	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP95	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscella	neous Terminations															
	2-Wire	runk Side															
		Trunk Side Terminations, each			UEP95	CEND6	8.05	119.31	18.74	59.90	3.76						
	4-Wire	Digital (1.544 Megabits)															
		DS1 Circuit Terminations, each			UEP95	M1HD1	60.09	202.02	95.69	72.59	2.46						
		DS0 Channels Activated, each			UEP95	M1HDO	0.00	14.48									
	Interoff	ce Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination			UEP95	M1GBC	21.13	40.54	27.41	16.74	6.90						
		Interoffice Channel mileage, per mile or fraction of mile			UEP95	M1GBM	0.008838										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e			-									_		
	D4 Cha	nel Bank Feature Activations															
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	1PQWS	0.56										
-						1											
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP95	1PQW6	0.56					1					
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop				-		l				1					
		Slot			UEP95	1PQW7	0.56					1					
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -				1											
		Different Wire Center			UEP95	1PQWP	0.56					1					
												1					
1		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP95	1PQWV	0,56										
		Feature Activation on D-4 Channel Bank Tile Line/Trunk Loop				1		l				1					
		Slot			UEP95	1PQWQ	0.56					1					
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP95	1PQWA	0.56										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex										1					
		NRC Conversion Currently Combined Switch-As-Is with allowed										1					
		changes, per port			UEP95	USAC2		0.10	0.10								
		Conversion of Existing Centrex Common Block, each			UEP95	USACN		37.75	16,58			1					
		New Centrex Standard Common Block			UEP95	M1ACS	0.00	667.21									
		New Centrex Customized Common Block			UEP95	M1ACC	0.00	667.21									
		NAR Establishment Charge, Per Occasion			UEP95	URECA	0.00	72.73									
<u> </u>	Additio	nal Non-Recurring Charges (NRC)					2.50					1					
		Unbundled Miscellaneous Rate Element. Tag Loop at End Use				1		l				1					
		Premise			UEP95	URETL		8,33	0,83								
·								2.00	2.00								

UNBL	INDLE) NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit [.] A
			l I			1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			nor I SP	ner I SP	Order ve	Order ve	Order vs	Order ve
			m									per Loix	per Loix	Electronic-	Electronic-	Electronic-	Electronic-
														Liectronic-	Add'l	Disc 1st	Disc Add'l
														150	Add I	DISC ISL	DISC AUU I
							Boo	Nonrec	curring	Nonrecurring	J Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP95	URETN		11.21	1.10								
	UNE-P	CENTREX - DMS100 (Valid in All States)															
	2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
	UNE Po	rt/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non-Design		1	UEP9D		12.70										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		~			01.10										
		Non-Design		2	UEP9D	-	21.19			-							
		2-wire VG Loop/2-wire voice Grade Port (Centrex)Port Combo -		2			24.00										
	LINE De	Non-Design		3	UEP9D		34.80										
-		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -				+				ł			1				
1		Design		1		1	15 53			1							
	1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrey)Port Combo -				+	10.00			 							
		Design		2		1	24.00			1							
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		-			24.00						1				-
		Design		3	UEP9D		37.29										
	UNE Lo	oop Rate		Ű	02.00	1	07.20						1				-
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP9D	UECS1	11.55										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP9D	UECS1	20.04										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP9D	UECS1	33.65										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9D	UECS2	14.38										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9D	UECS2	22.85										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9D	UECS2	36.14										
	UNE Po	ort Rate															
	ALL ST	ATES															
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP9D	UEPYA	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local															
		Area			UEP9D	UEPYB	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local															
		Area			UEP9D	UEPYC	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local					1.15	10.10	40.00	04.04	0.00						
		Area		-	UEP9D	UEPYD	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local					4.45	10.10	40.00	04.04	0.00						
		Area			UEP9D	UEPTE	1.15	40.19	19.83	24.91	0.03						
		2-Wile Voice Glade Folt (Centrex / EBS-W5112))3 Basic Local					1 15	40.10	10.92	24.01	6.62						
-		2-Wire Voice Grade Port (Centrey, / EBS-M5312))3Basic Local			OLF 3D	OLFIT	1.15	40.19	19.05	24.91	0.03		1				
		Area				UEPYG	1 15	40.10	10.83	24 01	6 63						
		2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local		1			1.15	-10.19	10.00	24.91	0.03		<u> </u>				
		Area		1	UEP9D	UEPYT	1.15	40.19	19.83	24.91	6.63						
	1	2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local									2.00			1			
		Area		1	UEP9D	UEPYU	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local															
1		Area		1	UEP9D	UEPYV	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local															
		Area			UEP9D	UEPY3	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local	Γ														
		Area			UEP9D	UEPYH	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp				1											
		Indication))4 Basic Local Area			UEP9D	UEPYW	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4		1						1							
		Basic Local Area	ļ	ļ	UEP9D	UEPYJ	1.15	40.19	19.83	24.91	6.63		ļ				
1		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)		1				~~~~									
<u> </u>	-	2,3-Basic Local Area	ļ	<u> </u>	UEP9D	UEPYM	1.15	90.38	57.27	48.66	8.77		ļ				-
		2-wire voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4		1				~~~~	F7 C-	10.00	0.77						
		Basic Local Area	I	1	UEP9D	UEPYO	1.15	90.38	57.27	48.66	8.77		L				

UNBU	NDLED	NETWORK ELEMENTS - Alabama												Attach	nent: 2	Exhi	oit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)		D	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonrec	urring	Nonrecurring	Disconnect	001150	001111	055	Rates (\$)	001111	001411
		0.11/1-1.1/1-1.0 ME00000.0.4						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4					4.45	00.00	57 07	40.00	0.77						
		Basic Local Area			UEP9D	UEPTP	1.15	90.38	57.27	48.00	8.77						
		Basic Local Area					1 15	90.38	57 27	48.66	8 77						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2.3.4			OEI OD	OLI TQ	1.10	00.00	01.21	40.00	0.77						
		Basic Local Area			UEP9D	UEPYR	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4				1			-								
		Basic Local Area			UEP9D	UEPYS	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4															
		Basic Local Area			UEP9D	UEPY4	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3								10.00							
		Basic Local Area			UEP9D	UEPY5	1.15	90.38	57.27	48.66	8.77						
		Z-WITE VOICE GTADE FOIL (CENTREX differ SWC /EBS-W5216)2,3,4 Basic Local Area					1 15	90.38	57 27	48.66	8 77						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2.3.4			OEI 3D	OLITO	1.15	30.30	51.21	40.00	0.77						
		Basic Local Area			UEP9D	UEPY7	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
		Term 2,3			UEP9D	UEPYZ	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent															
		Basic Local Area	-		UEP9D	UEPY9	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port Terminated on 800 Service Term Basic					4.45	10.10	10.00	04.04	0.00						
		Local Area			UEP9D	UEPY2	1.15	40.19	19.83	24.91	6.63						
-	AL, KI,	2-Wire Voice Grade Port (Centrex)					1 15	40 19	19.83	24 91	6.63						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP9D	UEPOB	1.10	40.19	19.83	24.01	6.63						
-		2-Wire Voice Grade Port (Centrex / EBS-PSET)4			UEP9D	UEPQC	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex / EBS-M5009)4			UEP9D	UEPQD	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex / EBS-M5209)4			UEP9D	UEPQE	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex / EBS-M5112)4			UEP9D	UEPQF	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex / EBS-M5312)4			UEP9D	UEPQG	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex / EBS-M5008)4	-		UEP9D	UEPQT	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex / EBS-M5208)4				UEPQU	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex / EBS-M5216)4			UEP9D	UEPQ3	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex with Caller ID)			UEP9D	UEPQH	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp															
		Indication)4			UEP9D	UEPQW	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4			UEP9D	UEPQJ	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)								10.00							
		2,3			UEP9D	UEPQM	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port (Centrey/differ SWC /EBS-PSET)2.3.4					1 15	90.38	57 27	48.66	8 77						
-					OEI 3D		1.15	30.30	51.21	40.00	0.77						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4			UEP9D	UEPQP	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4			UEP9D	UEPQQ	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4			UEP9D	UEPQR	1.15	90.38	57.27	48.66	8.77						
		2 Wire Voice Grade Port (Controv/differ SWC /ERS M5343)2 2 4					1 15	00.29	57 07	19 66	0 77						
		2-WILE VOICE GLAUE FULL (CELITEX/UILLEL SWC /EBS-M5312)2,3,4	1		ULF JU	ULFUS	1.15	90.38	51.21	40.00	0.77						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2.3.4			UEP9D	UEPQ4	1.15	90.38	57.27	48.66	8.77						
		······································															
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3,4			UEP9D	UEPQ5	1.15	90.38	57.27	48.66	8.77						
	Γ																
<u> </u>		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4			UEP9D	UEPQ6	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port (Centrey/differ SMC /EPS M5346)3.2.4					1 15	00.29	57 07	10 66	0 77						
		2-WINE VOICE GLAUE FUIL (CEITTEX/UIITEL SWC /EDS-WD310)2,3,4			02130	ULFQI	1.15	90.38	51.21	40.00	0.77						

UNBU	NDLE	D NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	pit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							t i	Nonreg	surring	Nonrecurring	Disconnect			220	Pates (\$)		
							Rec	Firet	Addu	Firet	Addi	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
		0 Miles Maine Crede Dert Diff Consider Miles Constant 000 Conside		-				FIrSt	Add I	FIrst	Addi	SOMEC	SOMAN	SOWAN	SOMAN	SOWAN	SUMAN
		2-wire voice Grade Port, Diff Serving wire Center - 800 Service								10.00							1 1
		Term 2,3			UEP9D	UEPQZ	1.15	90.38	57.27	48.66	8.77						
																	1
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9D	UEPQ9	1.15	40.19	19.83	24.91	6.63						I
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9D	UEPQ2	1.15	40.19	19.83	24.91	6.63						
	Local S	witching															l
		Centrex Intercom Funtionality, per port			UEP9D	URECS	0.5488										
	Local N	umber Portability															
		Local Number Portability (1 per port)			UEP9D	LNPCC	0.35										
	Feature	S															
		All Standard Features Offered, per port			UEP9D	UEPVF	1.98										l de la constante de la consta
		All Select Features Offered, per port			UEP9D	UEPVS	0.00	405.52									L
		All Centrex Control Features Offered, per port			UEP9D	UEPVC	1.98										1
	NARS																1
		Unbundled Network Access Register - Combination			UEP9D	UARCX	0.00	0.00	0.00	0.00	0.00						1
		Unbundled Network Access Register - Inward			UEP9D	UAR1X	0.00	0.00	0.00	0.00	0.00						1
		Unbundled Network Access Register - Outdial			UEP9D	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscell	aneous Terminations															í T
	2-Wire	Trunk Side															í T
		Trunk Side Terminations, each			UEP9D	CEND6	8.05	119.31	18.74	59.90	3.76						í T
	4-Wire	Digital (1.544 Megabits)															
		DS1 Circuit Terminations, each			UEP9D	M1HD1	60.09	202.02	95.69	72.59	2.46						1
		DS0 Channels Activiated per Channel			UEP9D	M1HDO	0.00	14.48									í
	Interoff	ice Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination		1	UEP9D	M1GBC	21.13	40.54	27.41	16.74	6.90						(
		Interoffice Channel mileage, per mile or fraction of mile		1	UEP9D	M1GBM	0.008838										(
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e	1													(
	D4 Cha	nnel Bank Feature Activations															
	-	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9D	1POWS	0.56										
					02.00		0.00										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot				1POW6	0.56										1
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop			OLI 3D	11 Q110	0.50										
		Slot				1POW7	0.56										1
		Easture Activation on D.4 Channel Bank Contrax Loon Slot				II QWI	0.50										i
		Different Wire Center					0.56										1
		Different wire Center			ULF 9D	IFQWF	0.50										i
		Easture Activation on D.4 Channel Bank Driveta Line Lean Clat				10014/1/	0.56										1
		Feature Activation on D-4 Channel Bank Filvate Line Loop Stot			OLF 9D	IFQVV	0.50										1
		Plat				100100	0.56										1
		Sill		-		1PQWQ	0.56										
	New De	Feature Activation on D-4 Channel Bank WATS Loop Slot		-	UEP9D	IPQWA	0.06										
	Non-Re	Curring Charges (NRC) Associated with UNE-P Centrex		-													
		changes, per port		1		118402		0.10	0.40			1					1
<u> </u>		Conversion of existing Controx Common Plack, each						0.10	16.50								
		New Castery Standard Campon Black		-		USACIN	0.00	37.75	10.30								
		New Centrex Standard Common Block		-		MIACS	0.00	667.21									
		New Centrex Customized Common Block		-		MIACC	0.00	567.21									
	A d d !+! -	NAR Establishment Charge, Per Occasion			06790	URECA	0.00	12.13									l
	Additlo	Hal NON-Recurring Charges (NRC)					<u> </u>										l
		Unbundied Miscellaneous Rate Element, Tag Loop at End Use	1	1		UDET		0.00	0.00								1
				ļ	UEP9D	UKEIL	├	8.33	0.83			ł			-		,
		Unbundled Miscellaneous Rate Element, Tag Design Loop at	1	1		UDETN		44.04									1
L		End Use Premise		<u> </u>	UEP9D	UREIN		11.21	1.10								
L	UNE-P	CENTREX - EWSD (Valid in AL, FL, KY, LA, MS & TN)		<u> </u>		ļ											
L	2-Wire	VG Loop/2-wire Voice Grade Port (Centrex) Combo		<u> </u>		ļ											
L	UNE Po	nt/Loop Combination Rates (Non-Design)		<u> </u>		ļ											
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -	1	l .		1						1					1
				1	UEP9E		12.70										
		2-wire vG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	1														1
L		INON-Design		2	UEP9E	1	21.19					1					

UNBU	INDLE) NETWORK ELEMENTS - Alabama												Attach	ment: 2	Fxhi	oit: A
												Suo Ordor	Sue Order	Incrementel	Incrementel	Incrementel	Inoromontol
												Svc Order	Svc Order	incremental	incremental	incremental	incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m										P	Electronic-	Electronic-	Electronic-	Electronic
														Liectionic-	Liectionic-	Liectionic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	-							Nauna		Newsersein	Discoursed			220	Detes (\$)		
							Rec	Nonrec	urring	Nonrecurring	Disconnect		-	055	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		3	UEP9E		34.80										1
-	LINE PO	rt/Loon Combination Bates (Design)															
-		2 Wire VG Loop/2 Wire Voice Grade Port (Controx) Port Combo															
		2-Wile VG Loop/2-Wile Voice Glade Folt (Centrex) Folt Combo -					45.50										1
		Design		1	UEP9E		15.53										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		2	UEP9E		24.00										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															_
		Design		3	UEP9E		37.29										1
-	UNELO	on Pate															
<u> </u>	5.12 20	2 Wire Voice Grade Leen (SL 1) Zone 1		1			11 55			ł		1					
<u> </u>	<u> </u>	2-write voice Grade Loop (SL 1) - Zone 1					11.55			<u> </u>				-	-		
L		2-vvire voice Grade Loop (SL 1) - Zone 2		2	UEP9E	UECS1	20.04										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP9E	UECS1	33.65										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9E	UECS2	14.38										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9E	UECS2	22.85										
<u> </u>		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9E	UECS2	36 14			İ		İ					
<u> </u>		rt Rate		- J		52002	00.14					1					
<u> </u>						<u> </u>	+										
	AL, FL,							10.10	10.00								
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP9E	UEPYA	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local															
		Area			UEP9E	UEPYB	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local															
						LIEPYH	1 15	40.19	19.83	24 91	6.63						1
-		2 Wire Vision Crede Dert (Centrey from diff Serving Wire			OEI SE		1.10	40.10	10.00	24.01	0.00						
		2-whe voice Grade Port (Centrex from din Serving whe								10.00							1
-		Center)2,3 Basic Local Area			UEP9E	UEPYM	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800															1
		Service Term - Basic Local Area			UEP9E	UEPYZ	1.15	90.38	57.27	48.66	8.77						1
		2-Wire Voice Grade Port terminated in on Megalink or equivalent															
		- Basic Local Area			UFP9F	UEPY9	1 15	40 19	19.83	24 91	6.63						
-		2 Wire Voice Crede Bert Termineted on 800 Service Term				OEI 10	1.10	40.10	10.00	24.01	0.00						
		2-Wile voice Grade Port reminated on 600 Service remi -					4.45	10.10	40.00	04.04	0.00						1
		Basic Local Area			UEP9E	UEPY2	1.15	40.19	19.83	24.91	6.63						
	AL, KY,	LA, MS, & TN Only															
		2-Wire Voice Grade Port (Centrex)			UEP9E	UEPQA	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP9E	UEPQB	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP9E	UEPQH	1.15	40.19	19.83	24.91	6.63						
-		2-Wire Voice Grade Port (Centrex from diff Senving Wire			02.02	02. 4.1		10.10	10.00	2	0.00						
		Center/0.0					4.45	00.00	57.07	40.00	0.77						
					UEP9E	UEPQINI	1.15	90.38	57.27	48.00	8.77						
		2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800															1
		Service Term			UEP9E	UEPQZ	1.15	90.38	57.27	48.66	8.77						
1																	
1		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9E	UEPQ9	1,15	40,19	19,83	24.91	6.63						
<u> </u>		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9E	UEPO2	1 15	40 19	19.83	24 91	6.63	1					
<u> </u>		witching				32. 32	1.15	40.10	10.00	2-7.31	0.00	1					
	LUCAI 3	Controv Intercom Eustionality, not a set				LIBECO	0.5400										
L	<u> </u>	Centrex intercom Funtionality, per port		L	UEP9E	UREUS	0.5488					I					
L	Local N	umber Portability				1						l					
L		Local Number Portability (1 per port)			UEP9E	LNPCC	0.35			<u> </u>							
	Feature	s				1											
		All Standard Features Offered, per port			UEP9E	UEPVF	1.98					1					
<u> </u>		All Select Features Offered, per port			UFP9F	UEPVS	0.00	405.52		1		1					
<u> </u>		All Controy Control Egoturos Offered, per port		ł			1.00	-100.02		ł		t					
	NARC	An Centrex Control Features Offered, per port			UEF9E	UEPVC	1.98			l							
L	NARS																
		Unbundled Network Access Register - Combination			UEP9E	UARCX	0.00	0.00	0.00	0.00	0.00						
1		Unbundled Network Access Register - Indial			UEP9E	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP9E	UAROX	0.00	0.00	0.00	0.00	0.00						
<u> </u>	Miscell	aneous Terminations										İ					
	2-Wire	Frunk Side				1				ł		1					
<u> </u>	7-44116	Trunk Sido Torminations, aach		ł		CENDS	0.05	110.24	40 74	E0.00	3.70	t					
<u> </u>	4.14"	Trunk Side Terminations, each		ļ	UEF9E		8.05	119.31	18.74	59.90	3.76	ł					
L	4-Wire	Jigital (1.544 Megabits)															
		DS1 Circuit Terminations, each			UEP9E	M1HD1	60.09	202.02	95.69	72.59	2.46	<u> </u>	<u> </u>				

UNBL	INDLE) NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
	1		1	1								Sve Order	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												SVC Order	SVC Order			Olementar	
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
0.175			Interi		500	11000						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	JORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Bee	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		DS0 Channel Activated Per Channel		1	UEP9E	M1HDO	0.00	14.48									
	Interoff	ice Channel Mileage - 2-Wire						-									
		Interoffice Channel Facilities Termination				M1GBC	21.13	40 54	27 41	16 74	6.90						
		Intereffice Channel mileage, per mile or fraction of mile				MIGRM	0.009929	40.04	27.41	10.14	0.00						
	Feetune	Activations (DSO) Control Loops on Champelined DS1 Control				IVITODIVI	0.000000										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e	-													
	D4 Cha	nnel Bank Feature Activations		_		100110											
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9E	1PQWS	0.56										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9E	1PQW6	0.56										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
1		Slot	1	1	UEP9E	1PQW7	0.56			1		1					
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
1		Different Wire Center	1	1	UEP9E	1PQWP	0,56			1		1					
<u> </u>			1	1			0.00										
		Feature Activation on D-4 Channel Bank Private Line Leas Stat		1		100\///	0.56			1		1					
	+	Feature Activation on D-4 Channel Bank Filvate Line Loop Slot		<u> </u>	OLF 9L		0.00										
		Feature Activation on D-4 Channel Bank Tile Line/Trunk Loop		1		40014/0	0.50			1		1					
<u> </u>	↓ ↓		I	<u> </u>	UEP9E	TPQWQ	0.56										ļ
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9E	1PQWA	0.56										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP9E	USAC2		0.10	0.10								
		Conversion of Existing Centrex Common Block, each			UEP9E	USACN		37.75	16.58								
		New Centrex Standard Common Block		1	UEP9E	M1ACS	0.00	667.21									
		New Centrex Customized Common Block			UEP9E	M1ACC	0.00	667.21									
		NAR Establishment Charge, Per Occasion					0.00	72 73									
	Additio	nal Nen Begurring Charges (NBC)			ULFBL	UKLCA	0.00	12.15									
	Additio	Hal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use															
		Premise			UEP9E	UREIL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP9E	URETN		11.21	1.10								
	UNE-P	CENTREX - DCO - Valid in AL, KY, LA, MS, & TN)															
	2-Wire V	/G Loop/2-Wire Voice Grade Port (Centrex) Combo															
	UNE Po	rt/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non-Design		1	LIEP93		12 70										
	+ +	2-Wire VG Loop/2-Wire Voice Grade Port (Centrev)Port Combo		<u> </u>	02.00		12.70										
1		Non Design	1	2			21.10			1		1			1		
H	+ +	Wire VC Leen/2 Wire Voice Crede Bart (Centre:/Dat Camba			02130	-	21.19			<u> </u>		<u> </u>					
		2-write voice Grade Port (Centrex)Port Combo -		_			0.1.00			1		1					
<u> </u>		Non-Design		3	UEP93	-	34.80			ļ							
L	UNE Po	rt/Loop Combination Rates (Design)								L							
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		1						1		1					
		Design		1	UEP93		15.53										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		2	UEP93		24.00			1		1					
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		3	UEP93		37.29			1		1					
	UNE Lo	op Rate	1							1		1					
<u> </u>	1 1	2-Wire Voice Grade Loop (SL 1) - Zone 1	1	1	UEP93	UECS1	11.55										
<u> </u>	+ +	2-Wire Voice Grade Loop (SL 1) - Zone 2	1	2	LIEP93	UECS1	20.04			<u> </u>		1					t
<u> </u>	+ +	2 Wire Voice Grade Loop (SL 1) - Zone 2		2			20.04			<u> </u>							ł
<u> </u>	+	2-Wire Voice Grade Loop (SL 1) - Zone 3	<u> </u>	3		UECSI	33.00										
<u> </u>	┥──┤	2-vvire voice Grade Loop (SL 2) - Zone 1		1	UEP93	UECS2	14.38			ł							ł
L	\downarrow	2-vvire voice Grade Loop (SL 2) - Zone 2	I	2	UEP93	UECS2	22.85										
		2-Wire Voice Grade Loop (SL 2) - Zone 3	I	3	UEP93	UECS2	36.14			ļ							ļ
	UNE Po	rt Rate	I			1											
	AL, KY,	LA, MS, & TN only															
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP93	UEPYA	1.15	40.19	19.83	24.91	6.63						
[2-Wire Voice Grade Port (Centrex 800 termination)Basic Local		1													
1		Area	1	1	UEP93	UEPYB	1.15	40.19	19.83	24.91	6.63	1					
·										=	2.50						

UNBU	NDLED	NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	pit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi	_								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonroe		Monroourrin	Disconnect			220	Botoo (\$)		
							Rec	Firet	Addu	Firet		SOMEC	SOMAN	SOMAN	Rales (a)	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrey with Caller ID)1Basic Local						FIISL	Add I	FIISL	Add I	SOWIEC	SOWAN	SOMAN	SOWAN	SOWAN	SOMAN
						LIEPYH	1 15	40 19	19.83	24 91	6.63						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire			021 00	021111	1.10	40.10	10.00	24.01	0.00						
		Center)2.3 Basic Local Area			UEP93	UEPYM	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 2.3 - 800				-			-		-						
		Service Term - Basic Local Area			UEP93	UEPYZ	1.15	90.38	57.27	48.66	8.77						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent															
		- Basic Local Area			UEP93	UEPY9	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port Terminated on 800 Service Term -															
		Basic Local Area	-		UEP93	UEPY2	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex)			UEP93	UEPQA	1.15	40.19	19.83	24.91	6.63						
L		2-Wire Voice Grade Port (Centrex 800 termination)			UEP93	UEPQB	1.15	40.19	19.83	24.91	6.63						
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP93	UEPQH	1.15	40.19	19.83	24.91	6.63						
		2-wire voice Grade Port (Centrex from diff Serving Wire						00.00	F7 0-	10.00	0						
		Uenter)2,3			UEP93	UEPQM	1.15	90.38	57.27	48.66	8.77						
		2-wire voice Grade Port, Diff Serving Wire Center - 2,3 -800					4.45	00.20	E7 07	40.00	0 77						
		Service Term			UEP93	UEPQZ	1.15	90.38	57.27	48.00	8.77						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent					1 15	10.19	10.83	24.01	6.63						
		2-Wire Voice Grade Port Terminated in on Negalink of equivalent			LIEP03		1.15	40.13	10.03	24.31	6.63						
	Local S	witching			01 35		1.15	40.13	13.05	24.31	0.05						
		Centrex Intercom Funtionality, per port			UEP93	URECS	0.5488										
	Local N	umber Portability															
		Local Number Portability (1 per port)			UEP93	LNPCC	0.35										
	Feature	S															
		All Standard Features Offered, per port			UEP93	UEPVF	1.98										
		All Centrex Control Features Offered, per port			UEP93	UEPVC	1.98										
	NARS																
		Unbundled Network Access Register - Combination	-		UEP93	UARCX	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Indial			UEP93	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP93	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscella	neous Terminations															
	2-wire	runk Side Trunk Side Terminetione, each					0.05	440.04	40.74	50.00	0.70						
	4 Wire I	Trunk Side Terminalions, each			UEF93	CENDO	0.05	119.31	10.74	59.90	3.70						
	4-wire I	DS1 Circuit Terminations, each			LIEDO2		60.00	202.02	05.60	72.50	2.46						
	\vdash	DS0 Channels Activated Per Channel			UEP93	M1HDO	0.09	14 49	55.09	12.59	2.40						
	Interoff	ce Channel Mileage - 2-Wire			01 35	MITIDO	0.00	14.40									
		Interoffice Channel Facilities Termination			UEP93	M1GBC	21.13	40.54	27.41	16.74	6.90			-			
<u> </u>		Interoffice Channel mileage, per mile or fraction of mile			UEP93	M1GBM	0.008838				2.50						
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	е	1		1											
	D4 Cha	nnel Bank Feature Activations															
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP93	1PQWS	0.56										
		Feature Activation on D-4 Channel Bank FX Line Side Loop Slot			UEP93	1PQW6	0.56										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
L		Slot			UEP93	1PQW7	0.56					L					
		Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center					0.50										
				<u> </u>	UEP93	IFQVP	0.56										
		Feature Activation on D-4 Channel Bank Private Ling Loop Stat					0.56										
<u> </u>	\vdash	Feature Activation on D-4 Channel Bank Tie Line/Trunk Loop			02130		0.00										
		Slot			UEP93	1PQWQ	0.56										
<u> </u>	\vdash	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP93	1PQWA	0.56										
<u> </u>	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
<u> </u>		NRC Conversion Currently Combined Switch-As-Is with allowed				1	i i			ĺ	ĺ	1					
		changes, per port			UEP93	USAC2		0.10	0.10								
		Conversion of Existing Centrex Common Block, each			UEP93	USACN		37.75	16.58								
		New Centrex Standard Common Block			UEP93	M1ACS	0.00	667.21									

UNE	BUNDLE	D NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CAT	EGORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Boo	Nonred	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		New Centrex Customized Common Block			UEP93	M1ACC	0.00	667.21									
		NAR Establishment Charge, Per Occasion			UEP93	URECA	0.00	72.73									
	Additio	nal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use															
		Premise			UEP93	URETL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP93	URETN		11.21	1.10								
	Note 1	- Required Port for Centrex Control in 1AESS, 5ESS & EWSD															
	Note 2	- Requres Interoffice Channel Mileage															
	Note 3	 Installation is combination of Installation charge for SL2 Log 	op and	Port													
	Note 4	- Requires Specific Customer Premises Equipment															
	Note: I	Rates displaying an "R" in Interim column are interim and sub	ject to	rate tru	e-up as set forth in	General Tern	ns and Condition	ons.									

UNB	UNDLE	D NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonree	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	The "Zo	one" shown in the sections for stand-alone loops or loops as	part of	a com	bination refers to Ge	ographically	/ Deaveraged U	NE Zones. To	view Geograp	hically Deavera	aged UNE Zone	e Designatio	ons by Cent	ral Office, refe	er to internet \	Nebsite:	
ODED	http://w	ww.interconnection.bellsouth.com/become_a_clec/html/inter	rconnec	tion.ht	m		1			1		1	1	1	I.		1
OPER	NOTE	(1) CLEC should contact its contract negotiator if it profess th	o "etato	enocid	ic" OSS charges as	ordorod by t	ho Stato Comm	issions Tho	DSS charges o	urrently contai	nod in this rate	o ovhihit are	the BellSe	uth "regional	" convice orde	ring charges	CLEC may
	elect ei	ther the state specific Commission ordered rates for the servi	ice orde	rina ch	arges or CLEC may	elect the re	nional service o	ordering charg	e however Cl	FC can not of	tain a mixture	of the two	renardless i	f CI FC has a	interconnecti	on contract e	stablished in
	each of	the 9 states		ing of	larges, or or or or or	cicot the re	giorial service c	shacking onling	c, noncren, or			of the two	regulateool		interconnecti	on contract c	Stublished III
-	NOTE:	(2) Any element that can be ordered electronically will be bill	ed acco	rdina	to the SOMEC rate li	sted in this o	category, Pleas	se refer to Bell	South's Local	Ordering Hand	book (LOH) to	determine i	if a product	can be order	ed electronica	IV. For thos	e elements
	that car	nnot be ordered electronically at present per the LOH, the list	ed SOM	EC rat	e in this category ref	lects the cha	arge that would	be billed to a	CLEC once el	ectronic orderi	ng capabilities	come on-li	ne for that	element. Othe	erwise, the ma	anual orderin	g charge,
	SOMAN	I, will be applied to a CLECs bill when it submits an LSR to B	BellSout	h.	J		9				5						5 5 . ,
		OSS - Electronic Service Order Charge, Per Local Service															
		Request (LSR) - UNE Only				SOMEC		3.50	0.00	3.50	0.00						
		OSS - Manual Service Order Charge, Per Local Service Request															
		(LSR) - UNE Only				SOMAN		11.90	0.00	1.83	0.00						
UNE S	SERVICE	DATE ADVANCEMENT CHARGE													-	-	
	NOTE:	The Expedite charge will be maintained commensurate with	BellSou	th's FC	C No.1 Tariff, Sectio	on 5 as appli	cable.										
					UAL, UEANL, UCL, UEF, UDF, UEQ, UDL, UENTW, UDN, UEA, UHL, ULC, USL, U1T12, U1T48, U1TD1, U1T03, U1TD3, U1T03, U1T51, U1TVX, UC1BC, UC1BL, UC1CC, UC1BL, UC1CC, UC1CL, UC1CC, UC1CL, UC1CC, UC1EL, UC1CC, UC1EL, UC1CC, UC1EL, UC1CC, UC1EL, UC1CC, UC1EL, UC1CC, UC1EL, UC1CC, UC1EL, UC1CC, UC1EL, UC1C3, ULD48, UDL03, UDL48, UDL03, UDL5X, ULD03, ULD51, ULD03, ULD51, ULD03, ULD51, ULDVX, UNC1X, UNC3X, UNCDX, UNC3X, UNC0X,												
		UNE Expedite Charge per Circuit or Line Assignable USOC, per Dav			UNLD3, UXTD1, UXTD3, UXTS1, U1TUC, U1TUD, U1TUB, U1TUA	SDASP		200.00									
UNBU	NDLED E	XCHANGE ACCESS LOOP															
	2-WIRE	ANALOG VOICE GRADE LOOP															
L	1	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1	I	1	UEANL	UEAL2	10.69	49.57	22.83	25.62	6.57		ļ		ļ		
<u> </u>	+	2-vvire Analog Voice Grade Loop - Service Level 1- Zone 2	<u> </u>	2		UEAL2	15.20	49.57	22.83	25.62	6.57					L	
	-	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3			20.97	49.57	22.83	25.62	6.57 6.57						
<u> </u>	+	2-Wire Analog Voice Grade Loop - Service Level 1- 2010 1		2		UFASI	15.20	49.37	22.63	25.62	6.57				 		
	1	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEASL	26.97	49.57	22.83	25.62	6.57				<u> </u>		
<u> </u>	1	Unbundled Miscellaneous Rate Element, Tag Loop at End User	1				20.07	.0.07		20.02	0.01		1	1	ł		1
		Premise			UEANL	URETL		8.33	0.83								
		Loop Testing - Basic 1st Half Hour			UEANL	URET1		48.65	48.65								
		Loop Testing - Basic Additional Half Hour			UEANL	URETA		23.95	23.95								

ONDOND													Attach	ment: 2	Evhi	hit. A
		r	r		T	r					Cue Orden	Cure Orden	Attach	In enemental		Ju casa a sa tal
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
											•		Electronic-	Electronic-	Electronic-	Electronic-
													1.000	Addi	Dies 1et	Dice Add!
													151	Add I	DISC ISL	DISC AUU I
							Nonreg	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
						Rec	First	I'bb&	First	l'bb∆	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	CLEC to CLEC Conversion Charge Without Outside Dispatch						11150	Auui	11100	Add I	COMILO	COMPAN	COMAN	COMPAN	COMPAR	COMPAR
							15 79	9.04								
	Unbundled Voice Lean Non Design Voice Lean billing for BST			ULANL	UKLWO		13.70	0.94								
	onbundied voice Loop, Non-Design voice Loop, binning for BST						42.40									
	providing make-up (Engineering Information - E.I.)			UEANL	UEANM		13.49									
	Manual Order Coordination for UVL-SL1s (per loop)			UEANL	UEAMC		9.00	9.00								
	Order Coordination for Specified Conversion Time for UVL-SL1															
	(per LSR)			UEANL	OCOSL		23.02									
2-W	RE Unbundled COPPER LOOP															
	2-Wire Unbundled Copper Loop - Non-Designed Zone 1		1	UEQ	UEQ2X	7.69	44.98	20.90	24.88	6.45						
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2		2	UEQ	UEQ2X	10.92	44.98	20.90	24.88	6.45						
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3		3	UEQ	UEQ2X	19.38	44.98	20.90	24.88	6.45						
	Unbundled Miscellaneous Rate Element, Tag Loop at End User															
	Premise			UEQ	URETI		8.33	0.83								
	Manual Order Coordination 2 Wire Unbundled Copper Loop -				3		0.00	0.00								
	Non Designed (per loon)	1			LISPMC		0.00					1				
\vdash	Unbundled Conner Loop, Non Design Conner Loop, Killing Con		<u> </u>		USDIVIC	├	9.00									
	Unbundled Copper Loop, Non-Design Cooper Loop, billing for						10.10									
	BST providing make-up (Engineering Information - E.I.)			UEQ	UEQMU		13.49									
	Loop Testing - Basic 1st Half Hour			UEQ	URET1		48.65	48.65								
	Loop Testing - Basic Additional Half Hour			UEQ	URETA		23.95	23.95								
	CLEC to CLEC Conversion Charge Without Outside Dispatch															
	(UCL-ND)			UEQ	UREWO		14.27	7.43								
UNBUNDLE	D EXCHANGE ACCESS LOOP															
2-W	RE ANALOG VOICE GRADE LOOP															
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
	Zone 1		1	LIEPSR LIEPSR	LIFALS	10.69	49 57	22.83	25.62	6 57						
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-				02/120	10.00	10.01	22.00	20.02	0.07						
	Zone 1		1			10.69	49.57	22.83	25.62	6 57						
	2 Mire Apples Voice Crade Leon, Service Level 1 Line Splitting			ULF3K ULF3D	ULAB3	10.09	49.37	22.03	23.02	0.57						
	Z whe Analog voice Grade Loop- Service Lever 1-Line Spitting-		~			45.00	40.57	00.00	25.02	0.57						
	Zone 2		2	UEPSR UEPSB	UEALS	15.20	49.57	22.83	25.62	6.57						
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-															
	Zone 2		2	UEPSR UEPSB	UEABS	15.20	49.57	22.83	25.62	6.57						
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
	Zone 3		3	UEPSR UEPSB	UEALS	26.97	49.57	22.83	25.62	6.57						
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
	Zone 3		3	UEPSR UEPSB	UEABS	26.97	49.57	22.83	25.62	6.57						
UNBUNDLE	D EXCHANGE ACCESS LOOP															
2-W	RE ANALOG VOICE GRADE LOOP															
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or		İ									1				
	Ground Start Signaling - Zone 1		1	UEA	UEAL2	12.24	135.75	82.47	63.53	12.01		1				
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or															
1	Ground Start Signaling - Zone 2		2	IIEA		17.40	135 75	82 47	63 53	12 01		1				
	2-Wire Analog Voice Grade Loop Service Lovel 2 w/Loop or		-	OL/	ULALL	17.40	155.75	02.47	00.00	12.01		1				
	Ground Start Signaling Zono 2		2			20.07	105 75	00 47	60 50	10.04		1				
├ ── ├ ──	Order Coordination for Specified Conversion Time (and CD)		3			30.07	100.75	02.47	03.03	12.01		<u> </u>				
┝──┼─	order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL	├ ───┤	23.02									
	2-vvire Analog Voice Grade Loop - Service Level 2 w/Reverse	1														
	Battery Signaling - Zone 1		1	UEA	UEAR2	12.24	135.75	82.47	63.53	12.01						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															
	Battery Signaling - Zone 2		2	UEA	UEAR2	17.40	135.75	82.47	63.53	12.01						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															
	Battery Signaling - Zone 3	1	3	UEA	UEAR2	30.87	135.75	82.47	63.53	12.01						
	Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL	1	23.02									
	CLEC to CLEC Conversion Charge without outside dispatch		1	UEA	UREWO		87.71	36.35				1				
	Loop Tagging - Service Level 2 (SL2)	1	1	UEA	URETL	† †	11.21	1.10				1				
4-W	RE ANALOG VOICE GRADE LOOP		1					0								
H +	4-Wire Analog Voice Grade Loop - Zope 1		1	LIEA		18.80	167.86	115 15	67.09	15 56						
├ ── ├ ──	4-Wire Analog Voice Grade Loop - Zone 2		2			10.09	167.00	115.15	67.00	15.50		1				
\vdash	4 Wire Appled Voice Grade Loop - Zone 2		2			20.04	107.00	110.10	67.08	10.00						
┣──┤──	Analog voice Grade Loop - Zone 3		3		OEAL4	47.02	00.00	115.15	80.10	15.56		l				
\vdash	Order Coordination for Specified Conversion Time (per LSR)			UEA	UCUSL	↓	23.02	~~ /-								
	CLEC to CLEC Conversion Charge without outside dispatch		I	UEA	UKEWO		87.71	36.35								

UNBU	NDLED	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	pit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							1	Nonroo		Nonroquiring	Disconnect			220	Botoo (\$)		
							Rec	First	Addu	Firet	Addu	SOMEC	SOMAN	SOMAN	Rales (a)	SOMAN	SOMAN
	2-WIRE							FIISL	Add I	FIISC	Auu i	SOWIEC	JOWAN	JOWAN	JOWAN	SOMAN	SOMAN
-	2 111112	2-Wire ISDN Digital Grade Loop - Zone 1		1	UDN	U1L2X	19.28	147 69	94 41	62.23	10 71						(
		2-Wire ISDN Digital Grade Loop - Zone 2		2	UDN	U1L2X	27.40	147.69	94.41	62.23	10.71						(
		2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN	U1L2X	48.62	147.69	94.41	62.23	10.71						(
		Order Coordination For Specified Conversion Time (per LSR)			UDN	OCOSL		23.02									i l
		CLEC to CLEC Conversion Charge without outside dispatch			UDN	UREWO		91.61	44.15								l de la constante de la consta
	2-WIRE	ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMP	ATIBLE	LOOP													L
		2 Wire Unbundled ADSL Loop including manual service inquiry		4			8 20	140.53	102.95	75.05	15 62						1
		& facility reservation - Zone 1		1	UAL	UALZX	8.30	149.53	103.85	75.05	15.63						
		& facility reservation - Zone 2		2	LIAI	LIAL 2X	11 80	149 53	103 85	75.05	15.63						1
-		2 Wire Unbundled ADSL Loop including manual service inquiry		_	0,12	U, ILL, I	11100	110.00	100.00	10.00	10.00						
		& facility reservation - Zone 3		3	UAL	UAL2X	20.94	149.53	103.85	75.05	15.63						1
		Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		23.02									1
		2 Wire Unbundled ADSL Loop without manual service inquiry &															1
		facility reservaton - Zone 1		1	UAL	UAL2W	8.30	124.83	71.12	60.64	9.12						
		2 Wire Unbundled ADSL Loop without manual service inquiry &		2		1141-2147	11.90	104.00	71.10	60.64	0.12						1
		2 Wire Linbundled ADSL I con without manual service inquiny &	-	2	UAL	UALZVV	11.00	124.03	71.12	00.04	9.12						
		facility reservaton - Zone 3		3	LIAI	UAL2W	20.94	124 83	71 12	60.64	9 12						1
		Order Coordination for Specified Conversion Time (per LSR)		<u> </u>	UAL	OCOSL	20.01	23.02		00101	0.12						(
		CLEC to CLEC Conversion Charge without outside dispatch			UAL	UREWO		86.19	40.39								i l
	2-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	OOP													1
		2 Wire Unbundled HDSL Loop including manual service inquiry															1
		& facility reservation - Zone 1		1	UHL	UHL2X	7.22	159.09	113.41	75.05	15.63						
		2 Wire Unbundled HDSL Loop including manual service inquiry		2			10.26	150.00	112 11	75.05	15 62						1
		& lacility reservation - 20ne 2 2 Wire Unbundled HDSL Loop including manual service inquiny		2	UHL	UHLZX	10.26	159.09	113.41	75.05	15.63						
		& facility reservation - Zone 3		3	UHL	UHL2X	18.21	159.09	113.41	75.05	15.63						1
		Order Coordination for Specified Conversion Time (per LSR)		-	UHL	OCOSL		23.02									(
		2 Wire Unbundled HDSL Loop without manual service inquiry															í
		and facility reservation - Zone 1		1	UHL	UHL2W	7.22	134.40	80.69	60.64	9.12						1
		2 Wire Unbundled HDSL Loop without manual service inquiry		_													1
		and facility reservation - Zone 2		2	UHL	UHL2W	10.26	134.40	80.69	60.64	9.12						
		2 Wire Unbundled HDSL Loop Without manual service inquiry		2			19.21	124.40	80.60	60.64	0.12						1
		Order Coordination for Specified Conversion Time (per LSR)		3			10.21	23.02	00.09	00.04	5.12						I
		CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		86.12	40.39								[]
	4-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	OOP													
		4 Wire Unbundled HDSL Loop including manual service inquiry															1
L		and facility reservation - Zone 1		1	UHL	UHL4X	10.86	193.31	138.98	77.15	12.61						
		4-Wire Unbundled HDSL Loop including manual service inquiry		~			45.44	102.01	400.00	77 45	40.04						1
<u> </u>		and racinty reservation - Zone Z 4-Wire Unbundled HDSL Loop including manual service inquiry		2		UHL4A	15.44	193.31	138.98	11.15	12.61						
1		and facility reservation - Zone 3		3	UHL	UHL4X	27 39	193 31	138.98	77 15	12 61						1
-		Order Coordination for Specified Conversion Time (per LSR)		Ŭ	UHL	OCOSL	21.00	23.02	100.00		12.01						1
		4-Wire Unbundled HDSL Loop without manual service inquiry															1
		and facility reservation - Zone 1		1	UHL	UHL4W	10.86	168.62	115.47	62.74	11.22						
1		4-Wire Unbundled HDSL Loop without manual service inquiry					<u> </u>	,									1
┣───		and facility reservation - Zone 2		2	UHL	UHL4W	15.44	168.62	115.47	62.74	11.22						J
1		4-write onbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3		2	ПНІ		27 20	168 62	115 /7	62 74	11.00						1
<u> </u>		Order Coordination for Specified Conversion Time (per LSR)		5	UHL	OCOSL	21.59	23.02	115.47	02.14	11.22						[
		CLEC to CLEC Conversion Charge without outside dispatch	1		UHL	UREWO	1	86.12	40.39	1							(
	4-WIRE	DS1 DIGITAL LOOP															
		4-Wire DS1 Digital Loop - Zone 1		1	USL	USLXX	70.74	313.75	181.48	61.22	13.53						
L		4-Wire DS1 Digital Loop - Zone 2	ļ	2	USL	USLXX	100.54	313.75	181.48	61.22	13.53						I
<u> </u>		4-wire US1 Digital Loop - Zone 3	ļ	3	USL	USLXX	178.39	313.75	181.48	61.22	13.53						J
L		Order Coordination for Specified Conversion Time (per LSR)		l	USL	UCUSL		23.02		1		l	l				J

UNBU	INDLE	O NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
			1									Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Cubmitte !	Submitter	Charre	Charge	Charre	Charre
						1						Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi	L_								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
												-	-	Electronic-	Electronic-	Electronic-	Electronic-
														1et	Add'l	Diec 1et	
														151	Auu i	DISC ISL	DISC AUU I
						1	_	Nonrec	urrina	Nonrecurring	Disconnect		•	OSS	Rates (\$)		
							Rec	First	I'bbA	First	l'bb∆	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		CLEC to CLEC Conversion Charge without outside dispatch			1911			101.07	/13.0/		/1441	00					
-					OOL	OKLIVO		101.07	40.04								
		19.2, 56 OR 64 RBFS DIGITAL GRADE LOOP		-		1101.40	00.00	404.50	100.05	07.00	45.50						
		4 Wire Unbundled Digital 19.2 Kbps		1	UDL	UDL19	22.20	161.56	108.85	67.08	15.56						
		4 Wire Unbundled Digital 19.2 Kbps		2	UDL	UDL19	31.56	161.56	108.85	67.08	15.56						
		4 Wire Unbundled Digital 19.2 Kbps		3	UDL	UDL19	55.99	161.56	108.85	67.08	15.56						
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		1	UDL	UDL56	22.20	161.56	108.85	67.08	15.56						
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		2	UDL	UDL56	31.56	161.56	108.85	67.08	15.56						
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 3		3	UDL	UDL56	55.99	161.56	108.85	67.08	15.56						
		Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		23.02									
		4 Wire Unbundled Digital Loop 64 Kbps - Zope 1		1			22.20	161.56	108.85	67.08	15.56						
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 7		2			22.20	161.50	100.05	67.00	15.50						
-		4 Wire Unbundled Digital Loop 04 Kbps - Zone 2		2		UDL04	51.00	101.30	100.05	07.00	15.50						
		4 wire Unbundled Digital Loop 64 Kbps - Zone 3		3	UDL	UDL64	55.99	161.56	108.85	67.08	15.50						
		Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		23.02									
		CLEC to CLEC Conversion Charge without outside dispatch			UDL	UREWO		102.11	49.74								
	2-WIRE	Unbundled COPPER LOOP															
		2-Wire Unbundled Copper Loop-Designed including manual															
		service inquiry & facility reservation - Zone 1		1	UCL	UCLPB	8.30	148.50	102.82	75.05	15.63						
		2-Wire Unbundled Copper Loop-Designed including manual		-													
		conice inquiry & facility reconvition Zone 2		2			11.90	149 50	102.92	75.05	15.62						
		Service inquiry & facility reservation - Zone Z		2	UCL	UCLFD	11.00	140.30	102.02	75.05	15.05						
		2 wire Unbundled Copper Loop-Designed including manual															
		service inquiry & facility reservation - Zone 3		3	UCL	UCLPB	20.94	148.50	102.82	75.05	15.63						
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00								
		2-Wire Unbundled Copper Loop-Designed without manual															
		service inquiry and facility reservation - Zone 1		1	UCL	UCLPW	8.30	123.81	70.09	60.64	9.12						
		2-Wire Unbundled Copper Loop-Designed without manual				1											
		service inquiry and facility reservation - Zone 2		2	LICI	LICLEW	11.80	123.81	70.09	60.64	9.12						
-		2 Wire Unbundled Conner Leen Designed without manual		~	UUL	OOLI W	11.00	120.01	10.00	00.04	0.12						
		2-wire onbundled Copper Loop-Designed without manual		2			20.04	400.04	70.00	00.04	0.40						
		service inquiry and facility reservation - Zone 3		3	UCL	UCLPW	20.94	123.81	70.09	60.64	9.12						
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00								
		CLEC to CLEC Conversion Charge without outside dispatch															
		(UCL -Des)			UCL	UREWO		97.21	42.47								
	4-WIRE	COPPER LOOP															
		4-Wire Copper Loop-Designed including manual service inquiry															
		and facility reservation - Zone 1		1	UCL	UCL4S	11.83	177.87	132.76	77.15	17.73						
		A-Wire Copper Loop-Designed including manual service inquiny			002	00210			102.10								
1		and facility reconvotion Zono 2		2			46.04	177 07	100 70	77 45	17 70						
	<u> </u>	A Wite Conner Lean Deciment is to the second second		2	UUL	00140	10.01	177.87	132.76	//.15	17.73				-		
1		4-vvire Copper Loop-Designed including manual service inquiry															
		and facility reservation - Zone 3		3	UCL	UCL4S	29.82	177.87	132.76	77.15	17.73						
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00								
		4-Wire Copper Loop-Designed without manual service inquiry															
1		and facility reservation - Zone 1		1	UCL	UCL4W	11.83	153.18	100.03	62.74	11.22						
		4-Wire Copper Loop-Designed without manual service inquirv						_									
1		and facility reservation - Zone 2		2	UCL	UCL4W	16.81	153 18	100.03	62 74	11 22						
		4-Wire Copper Loop-Designed without manual service inquiny	<u> </u>	-				100.10		52.74							
		and facility reconvotion Zono 2		2			20.02	150 10	100.00	60.74	11.00						
		anu racinty reservation - 20ne 3		3			29.82	153.18	100.03	02.14	11.22						
 		Order Coordination for Unbundled Copper Loops (per loop)		I	UUL	UCLINC	├ ───┤	9.00	9.00								
L		CLEC to CLEC Conversion Charge without outside dispatch	ļ	I	UCL	UKEWO		97.21	42.47								
LOOP	MODIFIC	CATION															
1	7		-		UAL, UHL, UCL,		I T			I T							
1				1	UEQ, ULS, UEA,	1											
1		Unbundled Loop Modification, Removal of Load Coils - 2 Wire		1	UEANL, UEPSR.	1											
1		pair less than or equal to 18k ft, per Unbundled Loop		1	UEPSB	ULM2L		0.00	0.00								
		Unbundled Loop Modification Removal of Load Coils - 4 Wire		1				0.00	0.00								
		less than or equal to 18K ft, per Unbundled Loop				LIL MAL		0.00	0.00								
		noos man or equal to forch, per Unbunuleu Loop		<u> </u>		JLIVITL	<u>├</u>	0.00	0.00								
1				1		1											
1				1	UEQ, ULS, UEA,	1											
1		Unbundled Loop Modification Removal of Bridged Tap Removal,		1	UEANL, UEPSR,	I											
		per unbundled loop		1	UEPSB	ULMBT		10.52	10.52								
SUB-L	DOPS								-								

UNBU	INDLE	ONETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	ibit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.
														Electronic- 1st	Electronic- Add'l	Electronic- Disc 1st	Electronic- Disc Add'l
							Rec	Nonree	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Sub-Lo	op Distribution															
		Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set- Up	I		UEANL	USBSA		487.23									
		Sub-Loop - Per Cross Boy Location - Per 25 Pair Panel Set-Lin				LISBSB		6 25									
		Sub-Loop - Per Building Equipment Room - CLEC Feeder			OLANE	00000		0.25									
		Facility Set-Up	1		UEANL	USBSC		169.25									
		Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel															
		Set-Up	1		UEANL	USBSD		38.65									
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -								17 50							
-		Zone 1 Sub Lean Distribution Dar 2 Wire Analog Vaice Crade Lean		1	UEANL	USBN2	6.46	60.19	21.78	47.50	5.26						
		Zone 2		2		USBN2	9 18	60 19	21 78	47 50	5.26						
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -		-	OE/ WE	CODINE	0.10	00.10	21.70	47.00	0.20						
		Zone 3		3	UEANL	USBN2	16.29	60.19	21.78	47.50	5.26						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		9.00	9.00								
		Zone 1		1		LISBN4	7 37	68.83	30.42	49 71	6 60						
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -		<u> </u>	OE/ WE		1.07	00.00	00.42	40.11	0.00						
		Zone 2		2	UEANL	USBN4	10.47	68.83	30.42	49.71	6.60						
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -															
		Zone 3		3	UEANL	USBN4	18.58	68.83	30.42	49.71	6.60						
		Order Coordination for Linkundlad Sub Loope, per sub loop pair						0.00	0.00								
		Sub-Loop 2-Wire Intrabuilding Network Cable (INC)					3.96	9.00	9.00	47.50	5.26						
					OE/ WE	CODINE	0.00	01.04	10.11	47.00	0.20						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		9.00	9.00								
		Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	-		UEANL	USBR4	9.37	55.91	17.51	49.71	6.60						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair						9.00	9.00								
		Loop Testing - Basic Additional Half Hour						23 95	40.00								
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	I	1	UEF	UCS2X	5.15	60.19	21.78	47.50	5.26						
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	I	2	UEF	UCS2X	7.31	60.19	21.78	47.50	5.26						
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	1	3	UEF	UCS2X	12.98	60.19	21.78	47.50	5.26						
1																	
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair		1	UEF	USBMC	E 26	9.00	9.00	40.71	6.60						
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2		2			5.30	68.83	30.42	49.71	6.60						
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	i	3	UEF	UCS4X	13.51	68.83	30.42	49.71	6.60						
												İ					
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		9.00	9.00								
		Loop Testing - Basic 1st Half Hour			UEF	URET1		48.65	48.65								
	Umbrum	Loop Testing - Basic Additional Half Hour			UEF	URETA		23.95	23.95								
	Unbund	Linbundled Network Terminating Wire (UNTW) per Pair					0 4572	18.02									
<u> </u>	Networ	k Interface Device (NID)					0.4372	10.02									1
		Network Interface Device (NID) - 1-2 lines		1	UENTW	UND12		71.49	48.87								1
		Network Interface Device (NID) - 1-6 lines			UENTW	UND16		113.89	89.07								
L		Network Interface Device Cross Connect - 2 W		ļ	UENTW	UNDC2		7.63	7.63								L
		Network Interface Device Cross Connect - 4W		<u> </u>	UENTW	UNDC4		7.63	7.63								┫
	і пск, Р І				UENTW		0.00	0.00									┨────┥
	1	UNTW Circuit Id Establishment, Provisioning Only - No Rate			UENTW	UENCE	0.00	0.00									
	1			1	UEANL,UEF,UEQ,U												1
		Unbundled Contract Name, Provisioning Only - No Rate			ENTW	UNECN	0.00	0.00									
UNE O	THER, P	ROVISIONING ONLY - NO RATE															

UNBU) NETWORK ELEMENTS - Elorida												Attach	ment: 2	Exhi	hit: A
				r		r						Suo Ordor	Suo Ordor	Incrementel	Incrementel	Incrementel	Incromontal
												SVC Order	Svc Order	ncremental	Clamental	Clama	ncremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEO	ODV		Interi	7	DCC	11000						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	URT	RATE ELEMENTS	m	Zone	BCS	0500			RAIES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect		-	OSS	Rates (\$)	-	
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					UAL,UCL,UDC,UDL,												
		Unbundled Contact Name, Provisioning Only - no rate			UDN,UEA,UHL,ULC	UNECN	0.00	0.00									
		Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no															
		rate			UEA, UDN, UCL, UDC	USBFQ	0.00	0.00									
		Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no															
		rate			UEA,USL,UCL,UDL	USBFR	0.00	0.00									
		Unbundled DS1 Loop - Superframe Format Option - no rate			USL	CCOSF	0.00	0.00									
		Unbundled DS1 Loop - Expanded Superframe Format option -															
		no rate			USL	CCOEF	0.00	0.00									
HIGH C	APACIT	Y UNBUNDLED LOCAL LOOP															
		High Capacity Unbundled Local Loop - DS3 - Per Mile per															
		month			UE3	1L5ND	10.92										
		High Capacity Unbundled Local Loop - DS3 - Facility		l –								1					
		Termination per month			UE3	UE3PX	386.88	556 37	343 01	130 13	96.84	1					
		High Capacity Unbundled Local Loop - STS-1 - Per Mile per			020		000.00	550.57	5-5.01	153.15	30.04						
		month			LIDLSX	11.5ND	10 02					1					
		High Canacity Unbundled Local Loon - STS-1 - Facility			ODLOX	TESIND	10.32										
		Termination per month					426.60	556 27	242.01	120 12	06.94						
			-		ODL3A	ODL31	420.00	550.57	343.01	139.13	90.04						
LUUP	IARE-U	r Leen Makeun – Droordering Without Becervation, per working or	-														
		Loop Makeup - Preordening Without Reservation, per working or						50.47	50.47								
		spare facility queried (Manual).			UIVIK	UIVIKLVV		52.17	52.17								
		Loop Makeup - Preordering with Reservation, per spare facility			1.11.11.2			FF 07	55.07								
		queried (manual).			UMK	UMKLP		55.07	55.07								
		Loop MakeupWith or Without Reservation, per working or															
		spare facility queried (Mechanized)			UMK	UMKMQ		0.6784	0.6784								
LINE SI	IARING	AND LINE SPLITTING															
	NOTE 1	: The Line Sharing monthly recurring rates for all installation	is comp	oleted f	rom October 02, 200	3 through m	idnight Octobe	r 01, 2004 shal	l be billed as f	ollows:							
	NOTE 1	: 10/02/2003 – 10/01/2004: 25% of the rate for an unbundled co	pper lo	op nor	n-designed ("UCLND	")											
	NOTE 1	: 10/02/2004 – 10/01/2005: 50% of the rate for UCLND															
	NOTE 1	: 10/02/2005 – 10/01/2006: 75% of the rate for UCLND	-														
	NOTE 1	: Above will apply to USOCS: ULSDT and ULSCT															
	**NOTE	2: The Line Sharing monthly recurring rates with USOCs ULS	SDC and	d ULSC	C applies only to cir	rcuits install	ed and inservic	e on or before	October 1, 200	03							
	LINE SH	IARING															
	SPLITT	ERS-CENTRAL OFFICE BASED															
		Line Sharing Splitter, per System 96 Line Capacity			ULS	ULSDA	119.72	379.13	0.00	347.90	0.00						
		Line Sharing Splitter, per System 24 Line Capacity			ULS	ULSDB	29.93	379.13	0.00	347.90	0.00						
		Line Sharing Splitter, Per System, 8 Line Capacity			ULS	ULSD8	8.33	379.13	0.00	347.90	0.00						
		Line Sharing-DLEC Owned Splitter in CO-CFA activaton-															
		deactivation (per LSOD)			ULS	ULSDG		173.66	0.00	97.42	0.00	1					
	END US	ER ORDERING-CENTRAL OFFICE BASED LINE SHARING				1						1					
	Ĩ	Line Sharing - per Line Activation (BST Owned splitter) -				1											
		OBSOLETE see **NOTE 2			ULS	ULSDC	0.61	29.68	21.28	19.57	9.61	1					
		Line Share Service, TRO per line activation, BST owned splitter -															
		Central Office Located (25% of UCLND) - please see NOTE 1															
		(E:10/2/2003)			ULS	ULSDT	1.99	29.68	21.28	19.57	9.61	1					
		Line Share Service, TRO per line activation, BST owned solitter -				1		20.00	220		0.01						
		Central Office Located (50% of LICLND) - please see NOTE 1															
		(F-10/2/2004)			ULS	ULSDT	3 98	29.68	21.28	19 57	9.61	1					
		Line Share Service TRO per line activation BST owned splitter -					0.00	20.00	21.20	10.07	0.01						
		Central Office Located (75% of LICI ND) - place son NOTE 1										1					
		(F-10/2/2005)			1115		5 07	20.69	21 20	10.57	0.64						
		(L. 10/2/2003)		<u> </u>	013	OLODI	5.97	29.08	21.28	19.57	9.01						
		Line Sharing - per Subsequent Activity per Line Realfangement			1110			04.00	40.44			1					
<u> </u>					019	ULSUS		21.68	16.44				ļ				
		Line Sharing - per Subsequent Activity per Line Rearrangement				111.000		04.00	40.44			1					
		- (DLEC Owned Splitter)			ULS	ULSUS		21.68	16.44								<u> </u>
		Line Shaning - per Line Activation (DLEC owned Splitter) -			1110	111.800	0.04	47 4 4	10.01	00.07	40.74						
		UDBULETE SEE INUTE 2		L	ULO	ULSUU	0.61	47.44	19.31	20.67	12.74	1					

UNBU	NDLE	D NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
CATEG	IORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonreg	RATES (\$)	Nonrecurring	Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l Rates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	First		First		SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003)			ULS	ULSCT	1.99	47.44	19.31	20.67	12.74	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	JOMAN
		splitter - Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004)			ULS	ULSCT	3.98	47.44	19.31	20.67	12.74						
		Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (75% of UCLND) - please see NOTE 1 (E:10/2/2005)			ULS	ULSCT	5.97	47.44	19.31	20.67	12.74						
	LINE SE	PLITTING															
<u> </u>	END US	SER ORDERING-CENTRAL OFFICE BASED															L
<u> </u>		Line Splitting - per line activation DLEC owned splitter			UEPSR UEPSB	UREOS	0.61			10.5-							ļ
		Line Splitting - per line activation BST owned - physical			UEPSR UEPSB	UREBP	0.61	29.68	21.28	19.57	9.61						
		Line Splitting - per line activation BST owned - virtual			UEPSR UEPSB	UREBV	1.134	29.68	21.28	19.57	9.61						<u> </u>
	MAINTE	ENANCE						80.00	EE 00								
		No Trouble Found - per 1/2 hour increments - Basic						120.00	55.00 92.50								
		No Trouble Found - per 1/2 hour increments - Overline						120.00	110.00								i
								100.00	110.00								<u> </u>
0.120.	INTERC	DEFICE CHANNEL - DEDICATED TRANSPORT															
-	IIII LIKE	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -															
		Per Mile per month Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -			U1TVX	1L5XX	0.0091										ļ
		Pacility Termination			U1TVX	U1TV2	25.32	47.35	31.78	18.31	7.03						
		Rev Bat Per Mile per month Interoffice Channel - Dedicated Transport- 2- Wire VG. Rev Bat			U1TVX	1L5XX	0.0091										
		Facility Termination			U1TVX	U1TR2	25.32	47.35	31.78	18.31	7.03						
		Per Mile per month Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade			U1TVX	1L5XX	0.0091										
		- Facility Termination			U1TVX	U1TV4	22.58	47.35	31.78	18.31	7.03						
		per month Interoffice Channel - Dedicated Transport - 56 kbps - Eacility			U1TDX	1L5XX	0.0091										
		Termination Interoffice Channel - Dedicated Transport - 64 kbps - per mile			U1TDX	U1TD5	18.44	47.35	31.78	18.31	7.03						
		per month Interoffice Channel - Dedicated Transport - 64 kbps - Facility			U1TDX	1L5XX	0.0091										
		Termination Interoffice Channel - Dedicated Channel - DS1 - Per Mile per			U1TDX	U1TD6	18.44	47.35	31.78	18.31	7.03						
		month Interoffice Channel - Dedicated Tranport - DS1 - Facility			U1TD1	1L5XX	0.1856										
		Termination Interoffice Channel - Dedicated Transport - DS3 - Per Mile per			U1TD1	U1TF1	88.44	105.54	98.47	21.47	19.05						├────┤
		month Interoffice Channel - Dedicated Transport - DS3 - Facility			U1TD3	1L5XX	3.87										
		Termination per month Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per			U1TD3	U1TF3	1,071.00	335.46	219.28	72.03	70.56						
		month Interoffice Channel - Dedicated Transport - STS-1 - Facility			U1TS1	1L5XX	3.87										
DARK	FIBER	Termination			U1TS1	U1TFS	1,056.00	335.46	219.28	72.03	70.56						
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction															
		Thereof per month - Interoffice Channel NRC Dark Fiber - Interoffice Channel			UDF, UDFCX UDF, UDFCX	1L5DF UDF14	26.85	751.34	193.88	356.21	230.11						
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Local Loop			UDF, UDFCX	1L5DL	55.04										
		NRC Dark Fiber - Local Loop			UDF, UDFCX	UDFL4		751.34	193.88	356.21	230.11						

UNBL	INDLE	D NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
												Svc Order Submitted	Svc Order Submitted	Incremental Charge -	Incremental Charge -	Incremental Charge -	Incremental Charge -
CATEC	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Elec per LSR	Manually per LSR	Manual Svc Order vs. Electronic-	Manual Svc Order vs. Electronic-	Manual Svc Order vs. Electronic-	Manual Svc Order vs. Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
8XX A	CCESS T	EN DIGIT SCREENING															
		8XX Access Ten Digit Screening, Per Call			OHD		0.0006252										
		8XX Access Ten Digit Screening, Reservation Charge Per 8XX															
		Number Reserved			OHD	N8R1X		4.15	0.70								
		8XX Access Ten Digit Screening, Per 8XX No. Established W/O						0.70	4.40	F 77	0.70						
		8XX Access Ten Digit Screening, Per 8XX No, Established With			UHD		<u> </u>	8.78	1.18	5.77	0.70						
		POTS Translations			OHD	N8FTX		8.78	1.18	5.77	0.70						
		8XX Access Ten Digit Screening, Customized Area of Service															
		Per 8XX Number			OHD	N8FCX		4.15	2.07								
		8XX Access Ten Digit Screening, Multiple InterLATA CXR															
		Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		4.85	2.78								
		8XX Access Ten Digit Screening, Change Charge Per Request			OHD	N8FAX		4.85	0.70								
		8XX Access Ten Digit Screening, Call Handling and Destination				NACEN											
		Features			OHD	N8FDX		4.15	4.15								
		8XX Access Ten Digit Screening w/ 8EL No. Delivery, per query			ОНО		0.0006252										
		8XX Access Ten Digit Screening, w/ 81 L No. Delivery, per query				1	0.0000232										
		auerv			OHD		0.0006252										
LINE II	FORMA	TION DATA BASE ACCESS (LIDB)															
		LIDB Common Transport Per Query			OQT		0.0000203										
		LIDB Validation Per Query			OQU		0.0136959										
		LIDB Originating Point Code Establishment or Change			OQT, OQU	NRBPX		55.13	55.13	55.13	55.13						
SIGNA	LING (C	CS7)															
		CCS7 Signaling Termination, Per STP Port			UDB	PT8SX	135.05										
		CCS7 Signaling Usage, Per TCAP Message			UDB		0.0000607										
		CCS7 Signaling Connection, Per link (A link)			UDB	TPP++	17.93	43.57	43.57	18.31	18.31						
		CCS7 Signaling Connection, Per link (B link) (also known as D				TDD.	17.02	42.57	42 57	10.21	10.01						
		IIIK) CCS7 Signaling Lisago, Bor ISLIP Mossago				IFF++	0.0000152	43.37	43.37	10.31	10.31						
		CCS7 Signaling Usage, Fel ISOF Message			UDB	STU56	694 32										
		CCS7 Signaling Point Code, per Originating Point Code			000	01000	004.02					1					
		Establishment or Change, per STP affected			UDB	CCAPO		46.03	46.03	46.03	46.03						
E911 S	ERVICE	5			-												
		Local Channel - Dedicated - 2-wr Voice Grade - Zone 1					21.94	265.84	46.97	37.63	4.00						
		Local Channel - Dedicated - 2-wr Voice Grade - Zone 2					29.62	265.84	46.97	37.63	4.00						
		Local Channel - Dedicated - 2-wr Voice Grade - Zone 3					57.22	265.84	46.97	37.63	4.00						
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile					0.0091										
1		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility															
<u> </u>	├ ──	Legal Channel Dedicated DS4 Zere 4					25.32	47.35	31.78	18.31	7.03	l					
<u> </u>		Lucar Grannel - Dedicated - DS1 - Zone 1					35.28	216.65	183.54	21.47	19.05						
		Local Channel - Dedicated - DS1 - Zone 3				1	92.01	216.65	183.54	21.47	19.03						
<u> </u>		Interoffice Transport - Dedicated - DS1 Per Mile					0.1856	210.00	100.04	21.77	13.05						
<u> </u>			1			1	0000			1		1					
		Interoffice Transport - Dedicated - DS1 Per Facility Termination				1	88.44	105.54	98.47	21.47	19.05						
CALLI	NG NAM	E (CNAM) SERVICE				1	1 1	-									
		CNAM For DB Owners - Service Establishment			OQV			25.35	25.35	19.01	19.01						
		CNAM For Non DB Owners - Service Establishment			OQV			25.35	25.35	19.01	19.01						
		CNAM For DB Owners - Service Provisioning With Point Code					I T										
<u> </u>		Establishment			UQV		├ ──── ↓	1,592.00	1,177.00	352.36	259.09						
1		Code Establishment			001/			EAG 64	202.62	250.00	250.00						
							0.001024	546.51	393.82	308.06	259.09						
		CNAM for Non DB Owners Per Ouery				1	0.001024										
SELFO	TIVE RC	DUTING			~~~		0.001024										
		Selective Routing Per Unique Line Class Code Per Request Per	1			1	1 1			1		1					
1		Switch						93.55	93.55	12.71	12.71						
VIRTU	AL COLL	OCATION	1			1						1					

UNBU	NDLE	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
								Nonrec	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
						1	Rec	First	I'bbA	First	I'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Virtual Collocation-2 Wire Cross Connects (Loop) for Line							, 100		,	00					
		Splitting			UEPSR UEPSB	VE1LS	0.0502	11.57	11.57	0.00	0.00						
PHYSIC	AL COL	LOCATION															
		Physical Collocation-2 Wire Cross Connects (Loop) for Line															
		Splitting			UEPSR UEPSB	PE1LS	0.0276	8.22	7.22	5.74	4.58						
AIN SE	LECTIV	CARRIER ROUTING															
		Regional Service Establishment			SRC	SRCEC		193,444.00		7,737.00							
		End Office Establishment			SRC	SRCEO		187.36	187.36	0.69	0.69						
		Query NRC, per query			SRC		0.0031868										
AIN - B	ELLSOU	ITH AIN SMS ACCESS SERVICE															
		AIN SMS Access Service - Service Establishment, Per State,															
		Initial Setup			A1N	CAMSE		43.56	43.56	44.93	44.93						
		AIN SMS Access Service - Port Connection - Dial/Shared Access			A1N	CAMDP		8.64	8.64	10.03	10.03						
		AIN SMS Access Service - Port Connection - ISDN Access			A1N	CAM1P		8.64	8.64	10.03	10.03						
		AIN SMS Access Service - User Identification Codes - Per User															
					AIN	CAMAU		38.66	38.66	29.88	29.88						
		AIN SMS Access Service - Security Card, Per User ID Code,			A1N	CAMPO		75.10	75 10	12.02	12.02						
		AIN CMC Assess Carries Starses Dep List (400 Kilebutes)			AIN	CAMRC	0.0000	75.10	75.10	12.93	12.93						
		AIN SINS Access Service - Storage, Per Unit (100 Kilobytes)				1	0.0028										
		AIN SING Access Service - Session, Fel Millute				1	0.7609										
		Minute					0.4609										
AIN - B	FLLSO						0.4003										
		AIN Toolkit Service - Service Establishment Charge, Per State															
		Initial Setup			CAM	BAPSC		43 56	43 56	44 93	44 93						
		AIN Toolkit Service - Training Session, Per Customer			0, 11	BAPVX		8.439.00	8.439.00	1.00	11.00						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per						0,.00.00	-,								
		DN, Term. Attempt				BAPTT		8.64	8.64	10.03	10.03						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, Off-Hook Delay				BAPTD		8.64	8.64	10.03	10.03						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, Off-Hook Immediate				BAPTM		8.64	8.64	10.03	10.03						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, 10-Digit PODP				BAPTO		38.06	38.06	15.86	15.86						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, CDP				BAPTC		38.06	38.06	15.86	15.86						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per								15.00	15.00						
		DN, Feature Code				BAPTE		38.06	38.06	15.86	15.86						
<u> </u>		AIN TOOIKIT Service - QUERY UNARGE, PER QUERY					0.0535927										
1		Subscription Per Node Per Ouery	1			1	0.0062609							1			
<u> </u>		AIN Toolkit Service - SCP Storage Charge Per SMS Access				+	0.0003098		1		1			<u> </u>			
1		Account Per 100 Kilobytes				1	<u>a</u> 0.0							1			
<u> </u>		AIN Toolkit Service - Monthly report - Per AIN Toolkit Service	1			1	0.00							<u> </u>			
1		Subscription			CAM	BAPMS	8,34	8,64	8.64	6.08	6.08			1			
		AIN Toolkit Service - Special Study - Per AIN Toolkit Service					0.0.1										
		Subscription			CAM	BAPLS	3.73	9.56	9.56								
		AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service	1			1						1	1	1			
		Subscription			CAM	BAPDS	4.73	8.64	8.64	6.08	6.08						
		AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit															
L		Service Subscription	<u> </u>		CAM	BAPES	0.12	9.56	9.56								
ENHAN	CED EX	TENDED LINK (EELs)															
L	NOTE:	The monthly recurring and non-recurring charges below will	apply a	nd the	Switch-As-Is Charge	e will not app	bly for UNE com	binations pro	visioned as ' C	Ordinarily Com	pined' Network	Elements.					
<u> </u>	NOTE:	The monthly recurring and the Switch-As-Is Charge and not t	he non-	recurri	ing charges below w	vill apply for	UNE combinati	ons provisione	ed as ' Current	ly Combined' N	etwork Eleme	nts.		ļ			
<u> </u>	EXTEN	IED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS'		ROFFICE TRANSPO		10.01	107		40.70		<u> </u>	<u> </u>	<u> </u>			
<u> </u>		First 2-vvire VG Loop (SL2) in Combination - Zone 1		1		UEAL2	12.24	127.59	60.54	42.79	2.81			ł			
┣───		First 2-Wire VG Loop (SL2) In Combination - Zone 2		2		UEAL2	17.40	127.59	60.54	42.79	2.81			<u> </u>			
L		r nat z-wine vo Loop (alz) in combination - Zone a		3		UEALZ	30.87	127.59	00.54	42.79	2.81			1			

UNBU	NDLED	O NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	pit: A
				1								Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Cubmitted	Cub mitted	Charma	Channa	Charma	Charma
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEO	OBV		Interi	7000	DCC	11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	UKT	RATE ELEMENTS	m	Zone	BCS	0500			RAIES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
																	1
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)	-	
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															1
		per month			UNC1X	1L5XX	0.1856										1
		Interoffice Transport - Dedicated - DS1 combination - Facility															1
		Termination per month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						1
		1/0 Channelization System in combination Per Month			UNC1X	MQ1	146.77	101.42	71.62								Í
		Voice Grade COCI - Per Month			UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00						í
																	1
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1		1	UNCVX	UEAL2	12.24	127.59	60.54	42.79	2.81						1
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2		2	UNCVX	UEAL2	17.40	127.59	60.54	42.79	2.81						1
															_		
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3		3	LINCVX	LIFAL 2	30.87	127 59	60 54	42 79	2.81						1
		Voice Grade, COCL- Per Month		Ū		1D1VG	1 38	10.07	7.08	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As-			ONOVA	IDIVO	1.50	10.07	7.00	0.00	0.00						
		In Charge				LINCCC		0.00	0.00	0.00	0.00						1
	EVTEN							0.90	0.90	0.90	0.90						1
	EXIEN	DED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS	INIE	COFFICE TRANSPOR	RI											
		First AMERICA States Material Construction Construction 7 and A					10.00	107.50	00 54	10.70	0.04						1
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 1		1	UNCVX	UEAL4	18.89	127.59	60.54	42.79	2.81						l
																	1
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	26.84	127.59	60.54	42.79	2.81						1
																	1
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 3		3	UNCVX	UEAL4	47.62	127.59	60.54	42.79	2.81						1
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															Í
		Per Month			UNC1X	1L5XX	0.1856										1
		Interoffice Transport - Dedicated - DS1 - Facility Termination Per															í
		Month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						1
		1/0 Channel System in combination Per Month			UNC1X	MQ1	146.77	101.42	71.62								í l
		Voice Grade COCI in combination - per month			UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00						
		Additional 4-Wire Analog Voice Grade Loop in same DS1				-											
		Interoffice Transport Combination - Zone 1		1	LINCVX		18.89	127 59	60 54	42 79	2.81						1
		Additional 4-Wire Analog Voice Grade Loop in same DS1			ONOTA		10.00	121.00	00.04	42.10	2.01						
		Interaffice Transport Combination Zone 2		2			26.94	127 50	60.54	12 70	2.91						1
		Additional 4 Wire Analog Voice Grade Leon in same DS1		2		ULAL	20.04	121.55	00.04	42.13	2.01						i
		Interoffice Transport Combination Zone 2		2			47.60	107.50	60 F 4	42.70	2.01						1
				3			47.02	127.39	7.00	42.79	2.01						1
		Additional Voice Grade COCI in combination - per month			UNCVX	IDIVG	1.38	10.07	7.08	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98						
L	EXTEN	DED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDI	CATED	US1 IN	IEROFFICE TRANS	PORI											1
			1	1		l							1				1
L		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81						
			1	1									1				1
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81						L
																	·
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81						1
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															
		Per Month			UNC1X	1L5XX	0.1856										1
		Interoffice Transport - Dedicated - DS1 - combination Facility															1
		Termination Per Month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						1
-		1/0 Channel System in combination Per Month	1	1	UNC1X	MQ1	146.77	101.42	71,62			1	1				()
<u> </u>		OCU-DP COCI (data) per month (2 4-64kbs)		1	UNCDX	10100	2 10	10.07	7.08	0.00	0.00	1					
<u> </u>		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		1			2.15	10.07	7.50	0.00	0.00	1					
		Interoffice Transport Combination - Zone 1	1	1			22.20	127 50	60.54	12 70	2.91		1				1
<u> </u>		Additional A-Wire 56Khrs Digital Grade Loop in some DS1				30130	22.20	121.59	00.34	42.19	2.01		<u> </u>				
		Interoffice Transport Combination Zone 2	1	2			21 FG	127 FO	60 54	42 70	2 04		1				1
┝───		Additional 4 Wire 56Khap Digital Crede Lass is same DO1				00100	31.00	127.59	00.34	42.19	2.01						
		Interoffice Transport Combineties 7777 0	1	2			FF 00	107.50	00 54	40.70	0.04		1				1
		Additional OCU DD COCI (data) is combination - Zone 3		3	UNCDA	00200	55.99	127.59	00.54	42.79	2.81	<u> </u>	<u> </u>				
		Additional OCO-DP COCI (data) - in combination per month (2.4-	1			10400		10.07	7.00	0.00	0.00	1	1				1
L		04KDS)		1	UNCDX	טטוטו	2.10	10.07	7.08	0.00	0.00						1

UNBU	NDLE	D NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
						-	ł r	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		·
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98						
	EXTEN	DED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDI	CATED	DS1 IN	TEROFFICE TRANS	PORT											
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		1			22.20	127 59	60 54	42 79	2.81						1
						00201	22.20	121.00	00.01	12.110	2.01						
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81						1
				0			55.00	107 50	00.54	10 70	0.04						1
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81						
		Per Month			UNC1X	1L5XX	0.1856										1
		interoffice Transport - Dedicated - DS1 combination - Facility															í
		Termination Per Month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						1
		1/0 Channel System in combination Per Month			UNC1X	MQ1	146.77	101.42	71.62								
		OCU-DP COCI (data) - In combination - per month (2.4-64kbs)			UNCDX	10100	2.10	10.07	7.08	0.00	0.00						
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81						1
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															í
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81						1
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		0			55.00	107.50	00.54	40.70	0.04						1
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81						
		(2.4-64kbs)			UNCDX	1D1DD	2.10	10.07	7.08	0.00	0.00						1
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98						I
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS1	INTER	OFFICE TRANSPOR	RT	70.74	017.75	101.00	54.44							
		4-Wire DS1 Digital Loop in Combination - Zone 1 4-Wire DS1 Digital Loop in Combination - Zone 2		1			70.74	217.75	121.62	51.44	14.45						
		4-Wire DS1 Digital Loop in Combination - Zone 3		3	UNC1X	USLXX	178.39	217.75	121.62	51.44	14.45						[]
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															i
		Per Month			UNC1X	1L5XX	0.1856										I
		Interoffice Transport - Dedicated - DS1 combination - Facility					00 44	174 46	100.46	45 61	17.05						1
		Nonrecurring Currently Combined Network Elements Switch -As-			UNCIA	UTIFI	00.44	174.40	122.40	45.01	17.95						
		Is Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98						1
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS3	INTER	OFFICE TRANSPOR	रा											
		First DS1Loop in Combination - Zone 1		1	UNC1X	USLXX	70.74	217.75	121.62	51.44	14.45						I
		First DS1Loop in Combination - Zone 2		2			100.54	217.75	121.62	51.44	14.45						
		Interoffice Transport - Dedicated - DS3 combination - Per Mile		5	UNCIX	USLAA	170.39	217.75	121.02	51.44	14.45						
		Per Month			UNC3X	1L5XX	3.87										1
		Interoffice Transport - Dedicated - DS3 - Facility Termination per															
		month			UNC3X	U1TF3	1,071.00	314.45	130.88	38.60	18.23						
		3/1Channel System in combination per month				MQ3	211.19	199.28	118.64	40.34	39.07						
		Additional DS1Loop in DS3 Interoffice Transport Combination -			UNCIX	OCIDI	13.70	10.07	7.00	0.00	0.00						
		Zone 1		1	UNC1X	USLXX	70.74	217.75	121.62	51.44	14.45						1
		Additional DS1Loop in DS3 Interoffice Transport Combination -															
<u> </u>		Zone 2		2	UNC1X	USLXX	100.54	217.75	121.62	51.44	14.45						
		Additional USTLOOP IN US3 Interoffice Transport Combination -		з	LINC1X		178 30	217 75	121.62	51 44	14 45						1
-		Additoinal DS1 COCI in combination per month	<u> </u>		UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As-										1					1
		Is Charge		<u> </u>	UNC3X	UNCCC		8.98	8.98	8.98	8.98						
<u> </u>	EXTEN	DED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE	GRAD				40.04	107 50	00 F 4	40.70	0.01						
		2-WireVG Loop in combination - Zone 1		2	UNCVX	UEAL2	12.24	127.59	60.54	42.79	2.81						
		2-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL2	30.87	127.59	60.54	42.79	2.81						I
·					•							•	•	•	·		

UNBL	INDLED	ONETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonro	RATES (\$)	Noprocurring	Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l Batos (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Eiret	Addu	Firet	Addu	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
		Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per						FIISL	Auu i	FIISL	Add I	SOWIEC	SOWAN	SOMAN	SOMAN	SOWAN	JOWAN
		Month			UNCVX	1I 5XX	0.0091										
		Interoffice Transport - 2-wire VG - Dedicated - Facility				120/01	0.0001										
		Termination per month			UNCVX	U1TV2	25.32	94.70	52.59	50.49	21.53						
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNCVX	UNCCC		8.98	8.98	8.98	8.98						
	EXTEN	DED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE	GRAD	EINTE	ROFFICE TRANSPO	ORT	10.00	107.50	00.54	10 70							
		4-WireVG Loop in combination - Zone 1		1	UNCVX	UEAL4	18.89	127.59	60.54	42.79	2.81						
		4-WireVG Loop In combination - Zone 2		2		UEAL4	20.84	127.59	60.54	42.79	2.81						
		Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per		3	UNCVA	UEAL4	47.02	127.59	60.54	42.79	2.01						
		Month			UNCVX	1L5XX	0.0091										
		Interoffice Transport - 4-wire VG - Dedicated - Facility															
		Termination per month			UNCVX	U1TV4	22.58	94.70	52.59	50.49	21.53						
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNCVX	UNCCC		8.98	8.98	8.98	8.98						
	EXTEN	DED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTER	DFFICE	TRANSPORT	41.5110	40.00										
		DS3 Local Loop in combination - per mile per month		-	UNC3X	TLOND	10.92										
		DS3 Local Loop in combination - Facility Termination per month			LINC3X	LIE3DY	386.88	249.97	162.05	67 10	26.82						
		Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	3.87	243.31	102.00	07.10	20.02						
		Interoffice Transport - Dedicated - DS3 combination - Facility				120/01	0.07										
		Termination per month			UNC3X	U1TF3	1,071.00	314.45	130.88	38.60	18.23						
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNC3X	UNCCC		8.98	8.98	8.98	8.98						
	EXTEN	DED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED ST	S-1 INT	EROFF	ICE TRANSPORT		10.00										
		STS-1 Local Lolp in combination - per mile per month			UNCSX	1L5ND	10.92										
		month			LINCSX		426 60	249 97	162.05	67 10	26.82						
		Interoffice Transport - Dedicated - STS-1 combination - per mile			ыновл	ODEOT	420.00	240.07	102.00	07.10	20.02						
		per month			UNCSX	1L5XX	3.87										
		Interoffice Transport - Dedicated - STS-1 combination - Facility															
		Termination per month			UNCSX	U1TFS	1,056.00	314.45	130.88	38.60	18.23						
		Nonrecurring Currently Combined Network Elements Switch -As-															
	EVTEN	Is Charge	TDAN	CROPT	UNCSX	UNCCC		8.98	8.98	8.98	8.98						
	EXIEN	Eiret 2 Wire ISDN Loop in Combination Zong 1		<u>5PURI</u>		1111.21	10.29	127.50	60.60	42.70	2.01						
		First 2-Wire ISDN Loop in Combination - Zone 2		2	UNCNX	U1L2X	27 40	127.59	60.60	42.79	2.01						
		First 2-Wire ISDN Loop in Combination - Zone 3		3	UNCNX	U1L2X	48.62	127.59	60.60	42.79	2.81						
		Interoffice Transport - Dedicated - DS1 combination - per mile															
		per month			UNC1X	1L5XX	0.1856										
		Interoffice Transport - Dedicated - DS1 combination - Facility			INCOV												
L		remination per month			UNC1X	U11F1	88.44	174.46	122.46	45.61	17.95			ļ			┟────┤
<u> </u>		2-wire ISDN COCL (BRITE) - in combination - per month		-			140.77	101.42	7 1.02	0.00	0.00			1			┥───┤
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport		1		UCICA	3.00	10.07	1.00	0.00	0.00						╂────┤
		Combination - Zone 1		1	UNCNX	U1L2X	19.28	127.59	60.60	42.79	2.81						
	1	Additional 2-wire ISDN Loop in same DS1Interoffice Transport			İ												
		Combination - Zone 2		2	UNCNX	U1L2X	27.40	127.59	60.60	42.79	2.81						
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport		-			ΙΤ										
L		Combination - Zone 3		3	UNCNX	U1L2X	48.62	127.59	60.60	42.79	2.81			ļ			┟────┤
		Additional 2-wire ISDN COCI (BRITE) - In combination- per					2.66	10.07	7.09	0.00	0.00						
—		Nonrecurring Currently Combined Network Flements Switch - As-		+	GINGINA	UC ICA	3.00	10.07	7.08	0.00	0.00	-	-				╂────┤
		Is Charge			UNC1X	UNCCC		8,98	8,98	8,98	8,98						
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATI	ED STS	S-1 INTE	EROFFICE TRANSP	PORT		2.00	2.00	2.00	2.00						
		First DS1 Loop Combination - Zone 1		1	UNC1X	USLXX	70.74	217.75	121.62	51.44	14.45						
		First DS1 Loop Combination - Zone 2		2	UNC1X	USLXX	100.54	217.75	121.62	51.44	14.45						
L		FIRST US1 Loop Combination - Zone 3	I	3	UNC1X	USLXX	178.39	217.75	121.62	51.44	14.45						

IONROND	ED NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
1											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
											Submitted	Monuelly	Monual Sva	Monual Sva	Monuel Sve	Monual Sva
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Wanually	Manual Svc	Wanuar Svc	Wanuar Svc	
OATEOON		m	20110	200	0000			ΠΑΤ Ε Θ (Ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
					-		Nonroe	urring	Nonrocurring	Disconnect			220	Patos (\$)		
					-	Rec	First	Addu	Firet	Addu	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
<u> </u>	Interoffice Transport Dedicated STC 1 combination Der Mile				-		FIISL	Add I	FIISL	Add I	SOWIEC	SOWAN	SOWAN	SOWAN	SOWAN	SOWAN
	Por Month				11 5 Y Y	2.97										1
	Per Monun			UNCOA	TLJAA	3.07										
	Termination per month			LINCSY	LIATES	1 056 00	214.45	120.99	28 60	10.22						1
	2/4 Channel Suntan in combination non-month				0111-3	1,030.00	400.00	130.00	30.00	10.23						
<u> </u>	3/1 Channel System in combination per month					211.19	199.20	7.09	40.34	39.07						
<u> </u>	Additional DS1 con in the same STS 1 Interoffice Transport			UNCIA	UCIDI	13.70	10.07	7.00	0.00	0.00						
	Combination Zono 1		4			70.74	217 75	101 60	E1 44	14.45						1
	Additional DS1L con in the come STS 1 Interoffice Transport		1	UNCIA	USLAA	70.74	217.75	121.02	51.44	14.43						
	Additional DSTLoop in the same STS-T interonice transport		~			100 51	047.75	404.00	54.44	4.4.45						1
	Combination - Zone Z		2	UNCIX	USLAA	100.54	217.75	121.02	51.44	14.45						
	Combination Zono 2					170.00	247.75	101 60	E4 44	44.45						1
	DS1 COCLin combination per month		3			178.39	217.75	121.62	51.44	14.45						
	DST COCI in combination per month			UNCIX	UCIDI	13.76	10.07	7.08	0.00	0.00						
	Nonrecurring Currently Combined Network Elements Switch -As-				1110000		0.00	0.00	0.00	0.00						1
	IS Charge				UNCCC		8.98	8.98	8.98	8.98						
EX	ENDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KE	SPS INT	EROFF			00.00	107.50	00.54	10.70	0.01						
	4-wire 56 kbps Local Loop in combination - Zone 1		1		UDL56	22.20	127.59	60.54	42.79	2.81						l
L	4-wire 56 kbps Local Loop in combination - Zone 2		2		UDL56	31.56	127.59	60.54	42.79	2.81						l
	4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81						l
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -															1
	Per Mile per month			UNCDX	1L5XX	0.0091										l
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -								=							1
	Facility Termination per month			UNCDX	U11D5	18.44	94.70	52.59	50.49	21.53						l
	Nonrecurring Currently Combined Network Elements Switch -As-															1
	Is Charge			UNCDX	UNCCC		8.98	8.98	8.98	8.98						
EXT	ENDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KE	BPS INT	EROFF	ICE TRANSPORT			107.50		10.70							
	4-wire 64 kbps Lcoal Loop in Combination - Zone 1		1	UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81						l
	4-wire 64 kbps Lcoal Loop in Combination - Zone 2		2	UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81						l
	4-wire 64 kbps Lcoal Loop in Combination - Zone 3		3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81						l
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination -															1
	Per Mile per month			UNCDX	1L5XX	0.0091										l
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination -															1
	Facility Termination per month			UNCDX	U1TD6	18.44	94.70	52.59	50.49	21.53						
	Nonrecurring Currently Combined Network Elements Switch -As-															1
	Is Charge			UNCDX	UNCCC		8.98	8.98	8.98	8.98						
EXT	ENDED 2-WIRE VOICE GRADE LOOP WITH DS1 INTEROFFICE T	RANSP	URT W	3/1 MUX												ļ
	First 2-wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	12.24	127.59	60.54	42.79	2.81						1
	First 2-wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	17.40	127.59	60.54	42.79	2.81						1
	First 2-wire VG Loop (SL2) in Combination - Zone 3	ļ	3	UNCVX	UEAL2	30.87	127.59	60.54	42.79	2.81	L					I
	First Interoffice Transport - Dedicated - DS1 combination - Per															1
	Mile			UNC1X	1L5XX	0.1856										ļ
	First Interoffice Transport - Dedicated - DS1 combination -															1
	Facility Termination per month	ļ	ļ	UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95	L					I
	Per each DS1 Channelization System Per Month			UNC1X	MQ1	146.77	101.42	71.62								
	Per each Voice Grade COCI - Per Month per month			UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00						
	3/1 Channel System in combination per month			UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07						
	Per each DS1 COCI in combination per month	ļ	ļ	UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00	L					I
	Each Additional 2-Wire VG Loop(SL 2) in the same DS1															1
	Interoffice Transport Combination - Zone 1	ļ	1	UNCVX	UEAL2	12.24	127.59	60.54	42.79	2.81	L					I
	Each Additional 2-Wire VG Loop(SL2) in the same DS1				l											1
	Interoffice Transport Combination - Zone 2	ļ	2	UNCVX	UEAL2	17.40	127.59	60.54	42.79	2.81	L					I
	Each Additional 2-Wire VG Loop(SL2) in the same DS1				l											1
	Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL2	30.87	127.59	60.54	42.79	2.81						ļ
	Each Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00	ļ					L
	Each Additional DS1 Interoffice Channel per mile in same 3/1										1					1
	Channel System per month			UNC1X	1L5XX	0.1856					ļ					L
	Each Additional DS1 Interoffice Channel Facility Termination in				l											1
	same 3/1 Channel System per month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						ļ
	Each Additional DS1 COCI combination per month		l	UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						<u> </u>

UNBU	NDLE	D NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonrec	urring	Nonrecurring	J Disconnect			OSS	Rates (\$)		
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As-				1110000		0.00	0.00	0.00	0.00						1
	EVTEN	IS Charge	EDOEE		UNCIX	UNCCC		8.98	8.98	8.98	8.98						
		First 4-Wire Analog Voice Grade Local Loop in Combination -				0.											
		Zone 1		1	UNCVX	UEAL4	18.89	127.59	60.54	42.79	2.81						
		First 4-Wire Analog Voice Grade Local Loop in Combination -															
		Zone 2		2	UNCVX	UEAL4	26.84	127.59	60.54	42.79	2.81						
		First 4-Wire Analog Voice Grade Local Loop in Combination -		_													
		Zone 3		3	UNCVX	UEAL4	47.62	127.59	60.54	42.79	2.81						l
		First interoffice Transport - Dedicated - DS1 combination - Per				11.577	0 1956										
		First Interoffice Transport - Dedicated - DS1 - Facility			UNCIA	TLJAA	0.1000										
		Termination Per Month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						
		Per each 1/0 Channel System in combination Per Month			UNC1X	MQ1	146.77	101.42	71.62								
		Per each Voice Grade COCI in combination - per month			UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00						
	-	3/1 Channel System in combination per month			UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07						1
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						l
		Additional 4-Wire Analog Voice Grade Loop in Same DST		1			18.80	127 59	60.54	12 79	2.81						
		Additional 4-Wire Analog Voice Grade Loop in same DS1			UNCVA	ULAL4	10.09	127.59	00.04	42.15	2.01						
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	26.84	127.59	60.54	42.79	2.81						
		Additional 4-Wire Analog Voice Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	47.62	127.59	60.54	42.79	2.81						
		Each Additional DS1 Interoffice Channel per mile in same 3/1															
		Channel System per month			UNC1X	1L5XX	0.1856										ł
		Each Additional DS1 Interomice Channel Facility Termination in					99 44	174.46	122.46	45.61	17.05						
		Additional Voice Grade COCL - in combination - per month			UNCVX	1D1VG	1.38	10.07	7.08	45.01	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As-				10110		10.01	1.00	0.00	0.00						1
		Is Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98						
	EXTEN	DED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	FFICE	TRANSPORT w/ 3/1												
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -					00.00	407.50	00.54	10.70	0.04						
		ZONE 1 First 4 Wire 56Khos Digital Grade Local Loop in Combination		1	UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81						
				2			31.56	127 59	60 54	42 79	2.81						
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -		_	CITOD/T	02200	01100	121100	00.01	12.170	2.01						
		Zone 3		3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81						
		First Interoffice Transport - Dedicated - DS1 combination - Per															
-	-	Mile Per Month			UNC1X	1L5XX	0.1856										1
		First Interoffice Transport - Dedicated - DS1 - combination					00 44	174 40	100.40	45.04	17.05						1
		Per each 1/0 Channel System in combination Per Month			UNC1X	MO1	00.44 146.77	101 42	71.62	45.61	17.95						
		Per each OCU-DP COCI (data) COCI per month (2.4-64kbs)			UNCDX	1D1DD	2.10	10.07	7.08	0.00	0.00						
		3/1 Channel System in combination per month			UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07						
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															
<u> </u>		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81						⊢−−−−−
		Interoffice Transport Combination - Zone 2		2			31.56	127 59	60 54	42 79	2.81						
—		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		-	000/	50200	01.00	121.00	00.04	-12.13	2.01	<u> </u>					
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81						
		OCU-DP COCI (data) COCI in combination per month (2.4-															
L		64kbs)			UNCDX	1D1DD	2.10	10.07	7.08	0.00	0.00	L					L
		Each Additional DS1 Interoffice Channel per mile in same 3/1					0.4050										1
		Channel System per month Each Additional DS1 Interoffice Channel Eacility Termination in				IL5XX	0.1856										
		same 3/1 Channel System per month			UNC1X	U1TF1	88,44	174,46	122,46	45,61	17.95						1
		Each Additional DS1 COCI in the same 3/1 channel system															
		combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						

UNBU	INDLED	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
CATEG	SORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1							Nonroe	urring	Nonrocurring	Disconnect			220	Patos (\$)		<u>.</u>
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As-							//44 /		, luu i						
		Is Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98						1
	EXTEN	DED 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	OFFICE	TRANSPORT w/ 3/1	MUX											
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice		4			22.20	107 50	60 F 4	40.70	2.91						1
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice		1	UNCDA	UDL04	22.20	127.59	60.54	42.79	2.01						
		Transport Combination - Zone 2		2	UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81						1
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															
		Transport Combination - Zone 3		3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81						
		First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month				11.577	0 1956										1
		First Interoffice Transport - Dedicated - DS1 combination -			UNCIX	ILJAA	0.1000										
		Facility Termination Per Month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						1
		Per each Channel System 1/0 in combination Per Month			UNC1X	MQ1	146.77	101.42	71.62								
		Per each OCU-DP COCI (data) in combination - per month (2.4-				10100	0.40	40.07	7.00	0.00	0.00						1
		64KDS) 3/1 Channel System in combination per month				1D1DD MO3	2.10	10.07	118.64	0.00	0.00						,
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															i
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		0			24.50	407.50	CO 54	40.70	0.04						1
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		2	UNCDX	UDL64	31.00	127.59	60.54	42.79	2.81						,
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81						1
		Additional OCU-DP COCI (data) - DS1 to DS0 Channel System															i
		combination - per month (2.4-64kbs)			UNCDX	1D1DD	2.10	10.07	7.08	0.00	0.00						
		Each Additional DS1 Interoffice Channel per mile in same 3/1				11.577	0 1956										1
		Each Additional DS1 Interoffice Channel Facility Termination in			UNCTA	TLJAA	0.1000										
		same 3/1 Channel System per month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						1
		Each Additional DS1 COCI in the same 3/1 channel system															1
		combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						
		Is Charge			LINC1X	UNCCC		8 98	8 98	8 98	8 98						1
	EXTEN	DED 2-WIRE ISDN LOOP WITH DS1 INTEROFFICE TRANSPOR	RT w/ 3/	1 MUX		011000		0.00	0.00	0.00	0.00						[]
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination															
-		Transport - Zone 1		1	UNCNX	U1L2X	19.28	127.59	60.60	42.79	2.81						I
		First 2-Wire ISDN Loop in a DS1 interoffice Combination		2		1111.28	27.40	127 50	60 60	12 70	2.81						1
-		First 2-Wire ISDN Loop in a DS1 Interoffice Combination		-		OTLEX	21.40	121.00	00.00	42.10	2.01						[
		Transport - Zone 3		3	UNCNX	U1L2X	48.62	127.59	60.60	42.79	2.81						1
		First Interoffice Transport - Dedicated - DS1 combination - Per				41 5307	0.4070										
		Mile per month First Interoffice Transport Dedicated DS1 combination			UNC1X	1L5XX	0.1856										
		Facility Termination per month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						1
		Per each Channel System 1/0 in combination - per month			UNC1X	MQ1	146.77	101.42	71.62								i
		Per each 2-wire ISDN COCI (BRITE) in combination - per month 3/1 Channel System in combination per month				UC1CA MO3	3.66	10.07	7.08	0.00	0.00						
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						
-	1	Additional 2-wire ISDN Loop in same DS1Interoffice Transport						10107		0.00	0.00	1	1	1			
		Combination - Zone 1		1	UNCNX	U1L2X	19.28	127.59	60.60	42.79	2.81						
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport		2		1111.28	27.40	127 50	60.60	42 70	2 04						1
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport					21.40	127.39	00.00	42.19	2.01						
		Combination - Zone 3		3	UNCNX	U1L2X	48.62	127.59	60.60	42.79	2.81						
		Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel															
L		system combination- per month		1	UNCNX	UC1CA	3.66	10.07	7.08	0.00	0.00	1					,

UNBL	INDLE	ONETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
						1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Sublinitieu	Monuelly	Monual Sva	Monual Sva	Monuel Svo	Monuel Sve
CATEO	OPV	PATE ELEMENTS	Interi	Zone	BCS	usoc			PATES (\$)			Elec	Manually	Manual Svc	Wanual Svc	Manual Svc	Manual Svc
CATEC		KATE ELEMENTS	m	20116	603	0300			KATE3 (φ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1						 	Neuroe		Neuroeumina	Discoursed			000			i
							Rec	Nonrec	urring	Nonrecurring	Disconnect	001150	001111	055	Rates (\$)	001111	001411
						-		FIrst	Add'I	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Each Additional DS1 Interoffice Channel per mile in same 3/1															1
		Channel System per month			UNC1X	1L5XX	0.1856										l
		Each Additional DS1 Interoffice Channel Facility Termination in															1
		same 3/1 Channel System per month			UNC1X	U1IF1	88.44	174.46	122.46	45.61	17.95						l
		Each Additional DS1 COCI in the same 3/1 channel system															1
		combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98						1
	EXTEN	DED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	TRANS	SPORT	w/ 3/1 MUX												1
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 1		1	UNC1X	USLXX	70.74	217.75	121.62	51.44	14.45						
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 2		2	UNC1X	USLXX	100.54	217.75	121.62	51.44	14.45						1
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 3		3	UNC1X	USLXX	178.39	217.75	121.62	51.44	14.45						
		First Interoffice Transport - Dedicated - DS1 combination - Per															1
		Mile Per Month			UNC1X	1L5XX	0.1856										
		First Interoffice Transport - Dedicated - DS1 combination -															
		Facility Termination Per Month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						
		3/1 Channel System in combination per month			UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07						
		Per each DS1 COCI combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						í
		Each Additional DS1 Interoffice Channel per mile in same 3/1															
		Channel System per month			UNC1X	1L5XX	0.1856										1
		Each Additional DS1 Interoffice Channel Facility Termination in															1
		same 3/1 Channel System per month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						1
		Each Additional DS1 COCI in the same 3/1 channel system															
		combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						1
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															
		1		1	UNC1X	USLXX	70.74	217.75	121.62	51.44	14.45						1
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															1
		2		2	UNC1X	USLXX	100.54	217.75	121.62	51.44	14.45						1
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															
		3		3	UNC1X	USI XX	178.39	217 75	121 62	51 44	14 45						1
		Nonrecurring Currently Combined Network Elements Switch -As-			on on the	002.00		2000	121102	0							
		Is Charge			LINC1X	LINCCC		8 98	8 98	8 98	8 98						1
	EXTEN	DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DS0 II	NTERO	FFICE	TRANSPORT	011000		0.00	0.00	0.00	0.00						
	EXTEN	First 4-wire 56 kbps Local Loop in combination - Zone 1		1		LIDI 56	22.20	127 59	60 54	42 79	2.81						
		First 4-wire 56 kbps Local Loop in combination - Zone 2		2			31.56	127.50	60.54	42.70	2.01						<u> </u>
		First 4-wire 56 kbps Local Loop in combination - Zone 2		2		UDL56	55.00	127.59	60.54	42.73	2.01						<u> </u>
		First 4-wire 56 kbps Interoffice Transport - Dedicated - Per Mile		Ŭ	ONODA	ODLOO	00.00	127.00	00.04	42.10	2.01						
1		ner month		1		11.5XX	0.0091										1
<u> </u>		First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility		+		120///	0.0091										
1		Termination per month					18 //	04 70	52 50	50 40	21 52						1
<u> </u>		Nonrecurring Currently Combined Network Elements Switch As	<u> </u>	+		51105	10.44	54.70	52.59	50.49	21.00						
1		Is Charge				UNCCC		8 00	8 00	8 00	8 00						1
<u> </u>	EXTEN		NTERO	FEICE	TRANSPORT	511000	<u>├</u>	0.30	0.30	0.30	0.90						i
		Eirst 4 wire 64 kbps Local Loop in combination. Zong 1					22.20	127.50	60.54	42 70	2.01						
<u> </u>		First 4 wire 64 kbps Local Loop in combination - Z000 1	<u> </u>	2			22.20	127.09	60.54	42.79	2.01						
		First 4 wire 64 kbps Local Loop in combination - Zone 2		2			51.50	127.59	60.54	42.79	2.01						i
		First 4-wire 64 kbps Local Loop III combination - Zone 3		3	UNCDA	UDL64	55.99	127.59	00.54	42.79	2.01						
		Pirst 14-wire of kops interonice transport - Dedicated - Per Mile					0.0001										1
<u> </u>		Firet 4 wire 64 kbps Interoffice Transport Dedicated Facility			UNCDA	IL3AA	0.0091										
1		Termination per month					40.44	04.70	50.50	50.40	04 50						1 1
		Nenrosurring Currently Combined Natural: Elements C. 2010	-		UNCDA	UTID6	18.44	94.70	52.59	50.49	21.53						
1		Nonrecurring Currently Combined Network Elements Switch -As-	1		LINCDY			0.00	0.00	0.00	0.00						1
				 	UNCDX	UNCCC		8.98	8.98	8.98	8.98						I
	UNAL N	EIWURN ELEMENIS		<u> </u>	natanulu hur - O												l
L	when u	ised as a part of a currently combined facility, the non-recurr	ng cha	rges do	o not apply, but a S	witch As Is c	narge does app	ny.									I
 	When u	ised as ordinarily combined network elements in All States, the	ne non-	recurri	ng charges apply ar	na the Switch	AS IS Charge o	ioes not.									I
	Nonrec	urring Currently Combined Network Elements "Switch As Is"	Charge	(One a	applies to each com	pination)											l
1		Nonrecurring Currently Combined Network Elements Switch -As-	1					0.00	0.00	0.00	0.00						1
L		IS Unarge - 2 wife/4-Wife VG			UNCVX	UNCCC		8.98	8.98	8.98	8.98		1				i

UNBU) NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	oit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	men	Zone	BCS	USOC			RATES (\$)			per I SR	per I SR	Order vs.	Order vs.	Order vs.	Order vs.
			m									poo	poo	Electronic-	Electronic-	Electronic-	Electronic-
														1et	Addi	Disc 1st	Disc Add'l
														150	Add I	DISC ISL	DISC AUU I
							Dee	Nonre	curring	Nonrecurring	J Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As-															
		ls Charge - 56/64 kbps			UNCDX	UNCCC		8.98	8.98	8.98	8.98					, ,	1
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge - DS1			UNC1X	UNCCC		8.98	8.98	8.98	8.98					, ,	1
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge - DS3			UNC3X	UNCCC		8.98	8.98	8.98	8.98					, ,	1
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge - STS1			UNCSX	UNCCC		8.98	8.98	8.98	8.98					, ,	1
	Optiona	al Features & Functions:															
					U1TD1,												
		Clear Channel Capability Extended Frame Option - per DS1	1		ULDD1,UNC1X	CCOEF		01	01	01	01					, ,	1
					U1TD1,												
		Clear Channel Capability Super FrameOption - per DS1	1		ULDD1.UNC1X	CCOSF		01	01	01	01					, ,	1
		Clear Channel Capability (SF/ESF) Option - Subsequent			ULDD1, U1TD1.			-	-	-	-						
		Activity - per DS1	1		UNC1X, USL	NRCCC		184.92S	23.82S	2.07S	0.8S					, ,	1
					U1TD3, ULDD3,												
		C-bit Parity Option - Subsequent Activity - per DS3	i		UE3. UNC3X	NRCC3		219.09S	7.67S	0.773S	0S					, ,	1
	MULTIF	LEXERS	-														
		DS1 to DS0 Channel System per month			UNC1X	MQ1	146.77	101.42	71.62								
		OCU-DP COCI (data) - DS1 to DS0 Channel System - per							-								
		month (2.4-64kbs) used for a Local Loop			UDL	1D1DD	2.10	10.07	7.08							, ,	
		OCU-DP COCI (data) - DS1 to DS0 Channel System - per															
		month (2.4-64kbs) used for connection to a channelized DS1														, ,	1
		Local Channel in the same SWC as collocation			U1TUD	1D1DD	2.10	10.07	7.08	0.00	0.00					, ,	
		2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per															
		month for a Local Loop			UDN	UC1CA	3.66	10.07	7.08							, ,	
		2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per			05.1	0010/1	0.00	10.01	1.00								
		month used for connection to a channelized DS1 Local Channel														, ,	
		in the same SWC as collocation			UITUB	UC1CA	3.66	10.07	7.08	0.00	0.00					, ,	
		Voice Grade COCL - DS1 to DS0 Channel System - per month			01105	0010/1	0.00	10101	1.00	0.00	0.00						
		used for a Local Loop			UFA	1D1VG	1.38	10.07	7.08							, ,	1
		Voice Grade COCI - DS1 to DS0 Channel System - per month			02.1	10110		10.01	1.00								
		used for connection to a channelized DS1 Local Channel in the														, ,	1
		same SWC as collocation			UITUC	1D1VG	1.38	10.07	7.08	0.00	0.00					, ,	
		DS3 to DS1 Channel System per month			LINC3X	MO3	211 19	199.28	118.64	40.34	39.07						
		STS-1 to DS1 Channel System per month			UNXCS	MQ3	211.10	199.28	118.64	40.34	39.07						
		DS1 COCLused with Loop per month			USI	UC1D1	13.76	10.07	7.08	10.01	00.01						
		DS1 COCI (used for connection to a channelized DS1 Local			002	00.5.	10110	10101	1.00								
		Channel in the same SWC as collocation) per month	1	1	U1TUA	UC1D1	13.76	10.07	7.08	0.00	0.00					, I	.
		DS1 COCI used with Interoffice Channel per month		1	U1TD1	UC1D1	13.76	10.07	7 08	0.00	0.00						
		DS3 Interface Unit (DS1 COCI) used with Local Channel per		1						0.00	0.00						
		month	1	1	ULDD1	UC1D1	13.76	10.07	7.08	0.00	0.00					, I	.
UNBUN	DLED L	OCAL EXCHANGE SWITCHING(PORTS)		1						2.00	2.00						
	Exchan	ge Ports		1													
	NOTE:	Although the Port Rate includes all available features in GA	KY. LA	& TN. +	ne desired features v	will need to h	e ordered usir	g retail USOC	s	1							
	2-WIRE	VOICE GRADE LINE PORT RATES (RES)	,					g									
		Exchange Ports - 2-Wire Analog Line Port- Res.			UEPSR	UEPRL	1.40	3.74	3.63	1.88	1.80						
						-											
		Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.			UEPSR	UEPRC	1.40	3.74	3.63	1.88	1.80					, ,	1
				1	-				2.50								
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.	1	1	UEPSR	UEPRO	1.40	3.74	3.63	1.88	1,80					, ,	
		Exchange Ports - 2-Wire VG unbundled Florida area calling with		1				0+	0.00								
		Caller ID - Res.	1	1	UEPSR	UEPAF	1.40	3.74	3.63	1.88	1,80					, ,	
		Exchange Ports - 2-Wire VG unbundled Florida Residence Area		1				0+	0.00								
		Calling Plan, without Caller ID canability	1	1	UEPSR	UEPA9	1 40	3 74	3.63	1.88	1 80					, I	.
		Exchange Ports - 2-Wire VG unbundled Florida extended		1			1.40	0.74	0.00	1.50	1.50						
		dialing port for use with CREX7 and Caller ID	1	1	UEPSR	UEPA1	1 40	3 74	3.63	1.88	1.80					, I	.
		Exchange Ports - 2-Wire VG unbundled Florida extended		1				0+	0.00								
		dialing port for use with CREX7, without Caller ID capability			UEPSR	UEPA8	1.40	3.74	3.63	1.88	1,80					, ,	
L		51						2.1.1	2.00								

UNBU	NDLED	NETWORK ELEMENTS - Florida					Attachment: 2										
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							D	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Exchange Ports - 2-Wire VG unbundled res, low usage line port with Caller ID (LLM)			UEPSR		1 40	3 74	3.63	1 88	1.80						
		2-Wire voice unbundled Low Usage Line Port without Caller ID			LIEPSR		1 40	3 74	3.63	1.88	1.80						
		Subsequent Activity			LIEPSR	USASC	0.00	0.00	0.00								
	FEATU	RES			021 011	00,000	0.00	0.00	0.00								
		All Available Vertical Features			UEPSR	UEPVF	2.26	0.00	0.00								
	2-WIRE	VOICE GRADE LINE PORT RATES (BUS)				-	-										
		Exchange Ports - 2-Wire Analog Line Port without Caller ID -															
		Bus			UEPSB	UEPBL	1.40	3.74	3.63	1.88	1.80						
		unbundled port with Caller+E484 ID - Bus.			UEPSB	UEPBC	1.40	3.74	3.63	1.88	1.80						
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.			UEPSB	UEPBO	1.40	3.74	3.63	1.88	1.80						
		Exhange Ports - 2-Wire VG unbundled incoming only port with Caller ID - Bus			UEPSB	UEPB1	1.40	3.74	3.63	1.88	1.80						
		2-Wire voice unbundled Incoming Only Port without Caller ID Capability			UEPSB	UEPBE	1.40	3.74	3.63	1.88	1.80						
		Subsequent Activity			UEPSB	USASC	0.00	0.00	0.00								
	FEATUF	RES															
		All Available Vertical Features			UEPSB	UEPVF	2.26	0.00	0.00								
	EXCHAI	NGE PORT RATES (DID & PBX)															
		2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	1.40	39.06	18.18	12.35	0.7187						
		2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus			UEPSP	UEPPC	1.40	39.06	18.18	12.35	0.7187						
		2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus			UEPSP	UEPPO	1.40	39.06	18.18	12.35	0.7187						
		2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus			UEPSP	UEPP1	1.40	39.06	18.18	12.35	0.7187						
		2-Wire Analog Long Distance Terminal PBX Trunk - Bus			UEPSP	UEPLD	1.40	39.06	18.18	12.35	0.7187						
		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	1.40	39.06	18.18	12.35	0.7187						
		2 Wire Voice Unbundled PRY Tell Terminal Hotel Ports					1.40	39.06	10.10	12.33	0.7107						
-		2-Wire Voice Unbundled PBX I D DDD Terminals Port					1.40	39.00	18.10	12.33	0.7187						
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPSP		1.40	39.00	18.18	12.35	0.7187						
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD						00.00		12.00							
		Capable Port 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			UEPSP	UEPXE	1.40	39.06	18.18	12.35	0.7187						
		Administrative Calling Port 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			UEPSP	UEPXL	1.40	39.06	18.18	12.35	0.7187						
		Room Calling Port			UEPSP	UEPXM	1.40	39.06	18.18	12.35	0.7187						
		Discount Room Calling Port			UEPSP	UEPXO	1 40	39.06	18 18	12.35	0 7187						
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPSP	UEPXS	1.40	39.06	18.18	12.35	0.7187						
		Subsequent Activity			UEPSP	USASC	0.00	0.00	0.00								
	FEATU	RES		İ													
		All Available Vertical Features			UEPSP UEPSE	UEPVF	2.26	0.00	0.00								
	EXCHA	NGE PORT RATES (COIN)															
		Exchange Ports - Coin Port					1.40	3.74	3.63	1.88	1.80						
	NOTE:	Transmission/usage charges associated with POTS circuit sy	vitched	usage	will also apply to ci	rcuit switche	d voice and/or	circuit switch	ed data transm	ission by B-Ch	nannels associ	ated with 2	-wire ISDN p	ports.	_		
	NOTE:	Access to B Channel or D Channel Packet capabilities will be	availat	pie only	through BFR/New	Business Re	quest Process.	Rates for the	packet capabi	lities will be de	etermined via t	he Bona Fic	de Request/	New Business	Request Pro	cess.	
UNBUN		OCAL EXCHANGE SWITCHING(PORTS)	L									<u> </u>					
├ ──┤		NGE FURI KAIES 1. Part rates below for 4 Wire DDITS Truck Dart and 4 Wire 10		in AL-2-	rote exhibit englist	a tha amha l		an an af 40/0/0	2	After 4/4/04 11		rovert to to		a concrete r	nomont		
	Peques	I FOIL TALES BEROW FOR 4-WIRE DULLS TRUNK PORT and 4-WIRE IS	ofter the		ive date of this amon	o une empedo	be provided and	ureuant to a co	o until 4/1/04.	Anter 4/1/04 the	ese rates shall BellSouth's a	iscretion	in rates or	a separate agi	eement.		
\vdash	Reques	Exchange Ports - 2-Wire DID Port		enect	INFPEX	LIEPP?		70 /11	15 80	/1 0/		acieu011.					
\vdash		Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID				02112	0.75	70.41	10.02	71.34	4.20						
		capability (E:4/1/2004)			UEPDD	UEPDD	54,95	151.11	77,75	48,81	3.10						
		Exchange Ports - 2-Wire ISDN Port (See Notes below.)			UEPTX, UEPSX	U1PMA	8.83	46.83	50.68	27.64	11.93	1	1	İ			
		All Features Offered			UEPTX, UEPSX	UEPVF	2.26	0.00	0.00								
		Exchange Ports - 2-Wire ISDN Port Channel Profiles			UEPTX, UEPSX	U1UMA	0.00	0.00	0.00								
	NOTE:	Access to B Channel or D Channel Packet capabilities will be	availat	ole only	/ through BFR/New	Business Re	quest Process.	Rates for the	packet capabi	lities will be de	etermined via t	he Bona Fig	le Request/	New Business	Request Pro	cess.	

UNBL	INDLED	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
	1					1		Nonrec	urring	Nonrecurring	Disconnect			055	Rates (\$)		
-							Rec	Firet	Add'l	Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	NOTE	Access to B Channel or D Channel Packet canabilities will be	availal	ble only	/ through BER/New	l Rusiness Re	auest Process	Rates for the	nacket canabi	ities will be de	termined via t	he Bona Fig	e Request/	New Business	Request Pro	CASS	JONIAN
	EXCHA	NGE PORT RATES (continued)	l		, anough Drivinon				puonor oupubl		ionnioù na i						
		Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911															
		Locator Capability (E:4/1/2004)			UEPEX	UEPEX	82.74	174.61	95.17	49.80	18.23						
		Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPDX	UEPDX	82.74	174.61	95.17	49.80	18.23						
		Physical Collocation - DS1 Cross-Connects			UEPEX UEPDX	PE1P1	1.32	27.77	15.52	5.93	4.77						
		Virtual collocation - Special Access & UNE, cross-connect per				01047	7.50	455.00	44.00								
	Detailer	US1 I E011 with Leaster Canability (required with LIEDEX nort)			UEPEX UEPDX	CNC1X	7.50	155.00	14.00								
	Detailet	Linbundled Exchange Ports 4-Wire ISDN DS1 Port - E911				1											
		Locator Capability - Initial Profile Establishment per CLEC per															
		State			UEPEX	UEP1A	0.00	1,809.00		151.12		-					
		Unbundled Exchange Ports, 4-Wire ISDN DST Port - E911															
		Deletions					0.00	175.66									
	New or	Additional PRI Telephone Numbers					0.00	175.00									
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
		Locator Capability 2-way Telephone Numbers, per number in															
		E911 profile [New or Additional]			UEPEX	UEP1C	0.0699	0.5412									
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
		Locator Capability - Outdial Telephone Numbers, per number in															
		E911 profile [New or Additional]			UEPEX	UEP1D	0.0699	12.71	12.71								
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward															
		Additional					0.00	0.5412									
		Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New]					0.00	0.5412									
		Inward Tel Numbers [Customer Testing Purposes]			UEPEX	PR7ZT	0.00	25.42	25.42								
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPEX UEPDX	LNPCN	1.75										
	INTERF	ACE (Provsioning Only)															
		Voice/Data			UEPEX	PR71V	0.00	0.00	0.00								
		Digital Data				PR/1D	0.00	0.00	0.00								
	New or	Additional Channel			UEPDA	FRIE	0.00	0.00	0.00								
	New OI	New or Additional - Voice/Data "B" Channel				PR7B\/	0.00	15.48									
		New or Additional - Digital Data "B" Channel			UEPEX	PR7BF	0.00	15.48									
		New or Additional Inward Data "B" Channel			UEPDX	PR7BD	0.00	15.48									
		New or Additional Useage Sensitive Voice Data "B" Channel			UEPEX	PR7BS	0.00										
		New or Additional Useage Sensitive Digital Data "B" Channel			UEPEX	PR7BU	0.00										
L		New or Additional PRI "D" Channel			UEPEX	PR7EX	0.00	15.48									
	CALL T	IPES					0.00	0.00	0.00								
		Outward				PR7CO	0.00	0.00	0.00			<u> </u>					
<u> </u>		Two-way			UEPEX	PR7CC	0.00	0.00	0.00								
	UNBUN	DLED PORT with REMOTE CALL FORWARDING CAPABILITY	ŕ				2.00	2.00	2.00								
	UNBUN	DLED REMOTE CALL FORWARDING SERVICE - RESIDENCE															
		Unbundled Remote Call Forwarding Service, Area Calling, Res			UEPVR	UERAC	1.40	3.74	3.63	1.88	1.80						
L		Unbundled Remote Call Forwarding Service, Local Calling - Res				UERLC	1.40	3.74	3.63	1.88	1.80	-					
		Unbundled Remote Call Forwarding Service, InterLATA - Res		-			1.40	3.74	3.63	1.88	1.80	<u> </u>					
	Non-Re	curring				ULKIN	1.40	3.74	5.05	1.00	1.00						<u> </u>
		Unbundled Remote Call Forwarding Service - Conversion -	1			1						t					
		Switch-as-is			UEPVR	USAC2		0.102	0.102								
		Unbundled Remote Call Forwarding Service - Conversion with		1													
		allowed change (PIC and LPIC)			UEPVR	USACC		0.102	0.102								
L	UNBUN	DLED REMOTE CALL FORWARDING - Bus										ļ					
		Linbundled Remote Cell Ferwarding Service Area Celling - Dur					1 40	2.74	2.62	4 00	1 00						
L	1	onbunuled Remote Call Forwarding Service, Area Calling - Bus	1	1	ULFVD	UERAC	1.40	3.14	3.03	1.88	1.80	I					

UNBU	INDLED	ONETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	pit: A
			1	1								Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chorgo	Chorgo	Chorgo	Chorgo
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEG			Interi	Zono	PCS	11800			DATES (C)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	JUKI	RATE ELEMENTS	m	Zone	BUS	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Unbundled Remote Call Forwarding Service, Local Calling - Bus			UEPVB	UERLC	1.40	3.74	3.63	1.88	1.80						
		Unbundled Remote Call Forwarding Service, InterLATA - Bus			UEPVB	UERTE	1.40	3.74	3.63	1.88	1.80						
		Unbundled Remote Call Forwarding Service, IntraLATA - Bus			UEPVB	UERTR	1.40	3.74	3.63	1.88	1.80						
		Unbundled Remote Call Forwarding Service Expanded and															
		Exception Local Calling			UEPVB	UERVJ	1.40	3.74	3.63	1.88	1.80						
	Non-Re	curring															
		Unbundled Remote Call Forwarding Service - Conversion -															
		Switch-ac-ie						0 102	0 102								
		Linhundled Remote Call Forwarding Sonvice Conversion with	<u> </u>	1		50,02	+	0.102	0.102			1					
		allowed abarge (BIC and LBIC)				LISACC		0.100	0.100			1					
					UEFVB	USALL		0.102	0.102			<u> </u>					
UNBUN		UCAL SWITCHING, PORT USAGE	<u> </u>														
	End Off	ice Switching (Port Usage)															
		End Office Switching Function, Per MOU		I			0.0007662										
		End Office Trunk Port - Shared, Per MOU					0.000164										
	Tanden	n Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU					0.0001319										
		Tandem Trunk Port - Shared, Per MOU					0.000235										
		Tandem Switching Function Per MOU (Melded)					0.000027185										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000048434										
		Melded Factor: 20.61% of the Tandem Rate															
	Commo	on Transport													_		
-		Common Transport - Per Mile Per MOU					0.0000035										
		Common Transport - Facilities Termination Per MOU					0.0004372										
							0.0004012										
UNBOIN		ORT/LOOP COMBINATIONS - COST BASED RATES	dlar St	ata Ca	mmission rule to pr	avido Unhun	diad Lagal Swit	ahing or Switz	h Dorto								
	COSL Da	ased Rates are applied where BellSouth is required by FCC an	10/01 St	ale Co	minission rule to pro		and Local Swit	ching or Switt		d Dant anatian	of this Data D						
	Feature	is shall apply to the onbundled PolyLoop Combination - Cos	a Daseu		Section in the same	indriffer as th	ey are applied t	o the Stanu-A		a Port section			n Dant/Laan	Combination	-		
	The Gree	tend additional Bart names with a charge and common transport of	saye rat	es in u	In Fort Section of the	IS fale exhibit	n shan apply to	an compinatio		I he there ide	nems except	OF UNE COI		Combination	15.		
	The firs	at and additional Port nonrecurring charges apply to Not Curr	ently C	aniamo	a compos. For Cur	rently Combi	nea Combos th	e nonrecurrin	g charges sha	li be those ide	ntified in the N	onrecurring	- Currently	Combined se	ections.		
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)															
	UNE PO	ort/Loop Combination Rates					10.01										
		2-Wire VG Loop/Port Combo - Zone 1		1			10.94										
		2-Wire VG Loop/Port Combo - Zone 2		2			15.05										
		2-Wire VG Loop/Port Combo - Zone 3		3			25.80										1
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPRX	UEPLX	9.77										
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPRX	UEPLX	13.88										
[2-Wire Voice Grade Loop (SL1) - Zone 3	Γ	3	UEPRX	UEPLX	24.63										
	2-Wire	Voice Grade Line Port Rates (Res)		1								1					
		2-Wire voice unbundled port - residence		1	UEPRX	UEPRL	1.17	53.31	26.46	27.50	8.37	1					
		2-Wire voice unbundled port with Caller ID - res	l		UEPRX	UEPRC	1,17	53,31	26,46	27.50	8.37	1					
-		2-Wire voice unbundled port outgoing only - res		1	UEPRX	UEPRO	1 17	53 31	26.46	27.50	8.37	1					
				1		520	/	00.01	20.70	27.50	0.07						
		2-Wire voice unbundled Florida Area Calling with Caller ID - res		1	UEPRX	UEPAE	1 17	53 31	26.46	27 50	8 37						.
		2 Wire voice unbundles res, low usage line pert with Caller D					1.17	55.51	20.40	21.00	0.37	ł					
		2-wire voice unburrules res, row usage line port with Caller ID					1 17	52.24	26.46	27 50	0.07	1					
		(LUIVI) 2 Wire voice uppundled Eleride extended dieling with Caller ID					1.17	52.31	20.40	27.50	0.37						
		2-vvire voice unbundled Florida extended dialing with Caller ID	ļ	<u> </u>	UEPKA	UEPAT	1.17	53.31	26.46	27.50	8.37			-			
		2-vvire voice unbundled Florida extended dialing port without		1													.
		Caller ID capability	ļ		UEPRX	UEPA8	1.17	53.31	26.46	27.50	8.37						
		2-Wire voice unbundled Florida Area Calling Port without Caller		1		l											.
		ID Capability			UEPRX	UEPA9	1.17	53.31	26.46	27.50	8.37						
		2-Wire voice unbundled Low Usage Line Port without Caller ID										1					
		Capability			UEPRX	UEPRT	1.17	53.31	26.46	27.50	8.37						
	FEATU	RES															
		All Features Offered			UEPRX	UEPVF	2.26	0.00	0.00								
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPRX	LNPCX	0.35										
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED		1		1						1					
•	•				•	•											
UNBU	INDLE	D NETWORK ELEMENTS - Florida									Attach	ment: 2	Exhi	bit: A			
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CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonroc	RATES (\$)	Noprocurring	Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I Patoc (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Eiret	Addu	Eiret	Addi	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -						FIISL	Add I	FIISC	Auu i	SOWIEC	SOWAN	SOWAN	SOMAN	SOWAN	JOWAN
		Switch-se-ie						0 102	0 102								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -			DELLING	00/102		0.102	0.102								
		Switch with change			UEPRX	USACC		0.102	0.102								
	ADDITI	ONAL NRCs			-												
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
		Activity			UEPRX	USAS2	0.00	0.00	0.00								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															
		Premise			UEPRX	URETL		8.33	0.83								
	OFF/ON	PREMISES EXTENSION CHANNELS															
		2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPRX	UEAEN	10.69	49.57	22.83	25.62	6.57						
		2 Wire Analog Voice Grade Extension Loop - Non-Design		2		UEAEN	15.20	49.57	22.83	25.62	6.57						
		2 Wire Analog Voice Grade Extension Loop - Non-Design		3			20.97	49.57	22.83	20.02	0.57						
		2 Wire Analog Voice Grade Extension Loop – Design		2			12.24	135.75	02.47	62.53	12.01						
		2 Wire Analog Voice Grade Extension Loop – Design		2			30.87	135.75	82.47	63.53	12.01						
	INTERC	DEFICE TRANSPORT		0	GELLIN	ULALD	00.07	100.70	02.47	00.00	12.01						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPRX	U1TV2	25.32	47.35	31.78								
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
		or Fraction Mile			UEPRX	U1TVM	0.0091	0.00	0.00								
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)															
	UNE Po	ort/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			10.94										
		2-Wire VG Loop/Port Combo - Zone 2		2		-	15.05										
		2-Wire VG Loop/Port Combo - Zone 3		3			25.80										
	UNE LO	2 Wire Voice Grade Loop (SL1) Zone 1		1			0.77										
		2-Wire Voice Grade Loop (SL1) - Zone 2		2			13.88							-			
		2-Wire Voice Grade Loop (SL1) - Zone 3		3			24.63										
	2-Wire	Voice Grade Line Port (Bus)		Ŭ	02. 5/	02.2.	21.00										
		2-Wire voice unbundled port without Caller ID - bus			UEPBX	UEPBL	1.17	53.31	26.46	27.50	8.37						
		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPBX	UEPBC	1.17	53.31	26.46	27.50	8.37						
		2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	1.17	53.31	26.46	27.50	8.37						
		2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPBX	UEPB1	1.17	53.31	26.46	27.50	8.37						
		2-Wire voice unbundled Incoming Only Port without Caller ID															
		Capability			UEPBX	UEPBE	1.17	53.31	26.46	27.50	8.37						
	LOCAL	NUMBER PORTABILITY				LNDCY	0.25										
├ ──	FEATU				ULFDA		0.30			1	-			-	+		╂────┤
<u> </u>		All Features Offered			UEPBX	UEPVF	2.26	0.00	0.00								├ ───┤
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED			OEI BX	OLI VI	2.20	0.00	0.00								
<u> </u>		2-Wire Voice Grade Loop / Line Port Combination - Conversion -			İ	1				İ					İ		
		Switch-as-is			UEPBX	USAC2		0.102	0.102								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Switch with change			UEPBX	USACC		0.102	0.102								
	ADDITI	ONAL NRCs															
1		2-Wire Voice Grade Loop/Line Port Combination - Subsequent				110.4.00											
<u> </u>		ACTIVITY			UEPBX	USAS2		0.00	0.00								┟────┤
1		Premise						0 22	0.00								
	OFE/ON					UREIL		0.33	0.83								┠────┤
	511/51	2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPBX	UEAEN	10.69	49.57	22.83	25.62	6.57						╂────┤
<u> </u>		2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPBX	UEAEN	15.20	49.57	22.83	25.62	6.57				1		t
<u> </u>		2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPBX	UEAEN	26.97	49.57	22.83	25.62	6.57		l				
		2 Wire Analog Voice Grade Extension Loop – Design		1	UEPBX	UEAED	12.24	135.75	82.47	63.53	12.01						
		2 Wire Analog Voice Grade Extension Loop – Design		2	UEPBX	UEAED	17.40	135.75	82.47	63.53	12.01						
		2 Wire Analog Voice Grade Extension Loop – Design		3	UEPBX	UEAED	30.87	135.75	82.47	63.53	12.01						
L	INTERC	DEFICE IRANSPORT				1											

UNBL	INDLE	NETWORK ELEMENTS - Florida												Attach	ment: 2	Fxhi	bit: A
CATEC	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
		Later (Construction De Production Oralis, Construction Oralis, Enville				_		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility				11171/2	25.22	47.25	21 70								
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile			UEFBA	01172	20.32	47.55	31.70								
		or Fraction Mile			UEPBX	U1TVM	0.0091	0.00	0.00								
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)			-	-											
	UNE Po	rt/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			10.94										
		2-Wire VG Loop/Port Combo - Zone 2		2			15.05										
		2-Wire VG Loop/Port Combo - Zone 3		3			25.80										
	UNE LO	2 Wire Voice Grade Leep (SL 1) Zone 1		1			0.77										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPRG		13.88										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPRG	UEPLX	24.63										
	2-Wire	Voice Grade Line Port Rates (RES - PBX)				-											
		2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -															
		Res			UEPRG	UEPRD	1.17	174.81	100.65	75.88	12.73						
-	LOCAL	NUMBER PORTABILITY				1.1.5.0.5	0.15										
	EEATU	Local Number Portability (1 per port)			UEPRG	LNPCP	3.15	0.00	0.00								
	FEATU	All Eastures Offered	-				2.26	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED			OLINO	OLI VI	2.20	0.00	0.00								
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Conversion - Switch-As-Is			UEPRG	USAC2		8.45	1.91								
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Conversion - Switch with Change			UEPRG	USACC		8.45	1.91								
	ADDITI	DNAL NRCs				_											4
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -				116462	0.00	0.00	0.00								
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt			UEFRG	U3A32	0.00	0.00	0.00								
		Group						7.86	7.86								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															
		Premise			UEPRG	URETL		8.33	0.83								
	OFF/ON	I PREMISES EXTENSION CHANNELS															
		Local Channel Voice grade, per termination		1	UEPRG	P2JHX	12.24	135.75	82.47	63.53	12.01						
-		Local Channel Voice grade, per termination		2	UEPRG	P2JHX	17.40	135.75	82.47	63.53	12.01						
		Non-Wire Direct Serve Channel Voice Grade		3	UEPRG	SDD2X	12 92	120.38	43.56	95.00	10.54						+
		Non-Wire Direct Serve Channel Voice Grade		2	UEPRG	SDD2X	18.36	120.38	43.56	95.00	10.54						
		Non-Wire Direct Serve Channel Voice Grade		3	UEPRG	SDD2X	32.58	120.38	43.56	95.00	10.54						
	INTERC	OFFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility					ΙΤ										
		Termination	ļ		UEPRG	U1TV2	25.32	47.35	31.78								
		Interomice Transport - Dedicated - 2 Wire voice Grade - Per Mile or Fraction Mile					0.0001	0.00	0.00								
	2-WIRF	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PRX)					0.0091	0.00	0.00	1							1
	UNE Po	rt/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			10.94										
		2-Wire VG Loop/Port Combo - Zone 2		2			15.05										
L		2-Wire VG Loop/Port Combo - Zone 3		3			25.80										ļ
	UNE Lo	op Kates		4			0.77						L				┨──────
		2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2		2			9.77										┨────┥
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPPX	UEPLX	24.63										1
-	2-Wire	Voice Grade Line Port Rates (BUS - PBX)	l	Ť			2			1					1		1
		. /		1											İ		
		Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus		<u> </u>	UEPPX	UEPPC	1.17	174.81	100.65	75.88	12.73						ļ
		Line Side Unbundled Outward PBX Trunk Port - Bus		<u> </u>	UEPPX	UEPPO	1.17	174.81	100.65	75.88	12.73						L
		Line Side Unbundled Incoming PBX Trunk Port - Bus					1.17	1/4.81	100.65	/5.88	12.73						┨─────┤
L	1	2-WITE VOICE UNDUNDED FOA LD TERMINAL PORS		I	ULFFA	UEFLD	1.17	174.81	100.65	75.68	12.73	1			1		1

UNBU	NDLED	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	pit: A
				1								Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge	Charge	Charge	Charge
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEC	OBV		Interi	7000	BCS	11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	UKT	RATE ELEMENTS	m	Zone	BUS	0500			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	I'bbA	Disc 1st	Disc Add'l
															,	2100 101	5.007.444.
							Dee	Nonrec	urring	Nonrecurring	j Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPPX	UEPXA	1.17	174.81	100.65	75.88	12.73						
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports				LIEPXB	1 17	174.81	100.65	75.88	12 73						
		2-Wire Voice Unbundled PBX LD DDD Terminals Port				LIEPYC	1 17	174.81	100.65	75.88	12.73						
		2 Wire Voice Unbundled PBX LD Terminal Switchboard Part					1.17	174.01	100.05	75.00	12.73						1
		2-Wile Voice Onbundled PBX LD Terminal Switchboard Polt		-	ULFFA	ULFAD	1.17	174.01	100.05	75.00	12.73						
		2-wire voice Unbundled PBX LD Terminal Switchboard IDD					4.47	474.04	100.05	75.00	10.70						1
		Capable Port			UEPPX	UEPXE	1.17	174.81	100.65	75.88	12.73						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															1
		Administrative Calling Port			UEPPX	UEPXL	1.17	174.81	100.65	75.88	12.73						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															1
		Room Calling Port			UEPPX	UEPXM	1.17	174.81	100.65	75.88	12.73						1
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital															í
		Discount Room Calling Port			UEPPX	UEPXO	1.17	174.81	100.65	75.88	12.73						1
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPPX	UEPXS	1.17	174.81	100.65	75.88	12.73						
	I OCAL	NUMBER PORTABILITY			-			-									
		Local Number Portability (1 per port)					3 15	0.00	0.00								
-	CEATI				OLITX		5.15	0.00	0.00								
-	FLATU	All Eastures Offered					2.26	0.00	0.00								i
	NONDE				UEFFA	UEPVF	2.20	0.00	0.00								
	NONKE	CURRING CHARGES (NRCS) - CURRENTLY COMBINED															l
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															1
		Conversion - Switch-As-Is			UEPPX	USAC2		8.45	1.91								1
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															1
		Conversion - Switch with Change			UEPPX	USACC		8.45	1.91								1
	ADDITI	ONAL NRCs															í l
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															í l
		Subsequent Activity			UEPPX	USAS2	0.00	0.00	0.00								1
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt			02.17.7	00/102	0.00	0.00	0.00								
		Group						7.86	7.86								1
		Unbundled Missellenseus Bete Element, Teg Leen et End Lleer						7.00	7.00								1
		Disulue Miscellaneous Rale Element, Tay Loop at End Oser				UDET		0.00	0.00								1
					UEPPX	UREIL		8.33	0.83								I
	OFF/ON	PREMISES EXTENSION CHANNELS															I
		Local Channel Voice grade, per termination		1	UEPPX	P2JHX	12.24	135.75	82.47	63.53	12.01						1
		Local Channel Voice grade, per termination		2	UEPPX	P2JHX	17.40	135.75	82.47	63.53	12.01						1
		Local Channel Voice grade, per termination		3	UEPPX	P2JHX	30.87	135.75	82.47	63.53	12.01						1
		Non-Wire Direct Serve Channel Voice Grade		1	UEPPX	SDD2X	12.92	120.38	43.56	95.00	10.54						i
		Non-Wire Direct Serve Channel Voice Grade		2	UEPPX	SDD2X	18.36	120.38	43.56	95.00	10.54						í l
		Non-Wire Direct Serve Channel Voice Grade		3	UEPPX	SDD2X	32.58	120.38	43.56	95.00	10.54						
	INTERC	FFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility		1		1	1					1					(
		Termination	1	1	UEPPX	U1TV2	25.32	47.35	31 78								1
		Interoffice Transport - Dedicated - 2 Wire Voice Grade Dor Mile		<u> </u>		0	20.02	47.00	01.70								
		or Fraction Mile		1			0.0001	0.00	0.00								1
	2-11/10-			<u> </u>	ULFFA		0.0091	0.00	0.00								
	2-WIRE	VOICE GRADE LOOP WITH 2-WIKE ANALOG LINE COIN POP				+											
	UNE PO	n/Loop Combination Rates		<u> </u>													
		2-vvire vG Coin Port/Loop Combo – Zone 1		1		_	10.94										I
		2-Wire VG Coin Port/Loop Combo – Zone 2		2		-	15.05										
		2-Wire VG Coin Port/Loop Combo – Zone 3		3			25.80										L
	UNE Lo	op Rates		1													ı — — — — — — — — — — — — — — — — — — —
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPCO	UEPLX	9.77										i
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO	UEPLX	13.88										
		2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPCO	UEPLX	24.63										
	2-Wire	/oice Grade Line Ports (COIN)		Ť			250					1					
		2-Wire Coin 2-Way with Operator Screening and Blocking: 011		<u> </u>		-											I
		2 Wild Com 2- Way with Operator Screening and Blocking. UTT,	1	1		LIEDOE	1 17	52.24	26.46	27 50	0.07						ı
		2 Wire Coin 2 Way with Operator Comparing and 044 Direction			ULF UU	UEFZF	1.17	JJ.31	20.40	21.50	0.37						
		2-write com 2-way with Operator Screening and 011 Blocking	1	1							a (-						ı
L		(FL)		 	UEPCO	UEPFA	1.17	53.31	26.46	27.50	8.37						
		2-Wire Coin 2-Way with Operator Screening and Blocking:	1	1													ı
L		900/976, 1+DDD, 011+, and Local (FL)			UEPCO	UEPCG	1.17	53.31	26.46	27.50	8.37						ı
		2-Wire Coin Outward with Operator Screening and 011 Blocking															1
<u> </u>		(AL, FL)	<u> </u>		UEPCO	UEPRK	1.17	53.31	26.46	27.50	8.37						1

UNBU	NDLED	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
						+	<u>н</u>	Nonreg	urring	Nonrecurring	Disconnect	1	1	220	Rates (\$)		
						+	Rec	Eiret	Addi	Firet	Addu	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
		2-Wire Coin Outward with Operator Screening and Blocking:				1		FIISL	Add I	FIISL	Auu i	SOWIEC	SOMAN	JOWAN	JOWAN	SOWAN	JOMAN
					LIEPCO	LIEPOE	1 17	53 31	26.46	27 50	8 37						1
		2-Wire Coin Outward with Operator Screening and Blocking:			02100	021 01		00.01	20.40	21.00	0.07						
		900/976. 1+DDD. 011+. and Local (FL. GA)			UEPCO	UEPCQ	1.17	53.31	26.46	27.50	8.37						1
		2-Wire 2-Way Smartline with 900/976 (all states except LA)			UEPCO	UEPCK	1.17	53.31	26.46	27.50	8.37						
		2-Wire Coin Outward Smartline with 900/976 (all states except															
		LA)			UEPCO	UEPCR	1.17	53.31	26.46	27.50	8.37						i d
	ADDITIC	DNAL UNE COIN PORT/LOOP (RC)															ļ]
		UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	1.86	0.00	0.00	0.00	0.00						L
	LOCAL					LNDOX	0.05					-					ł – – – – – – – – – – – – – – – – – – –
		Local Number Portability (1 per port)			UEPCO	LNPCX	0.35										
	NONKE	2-Wire Voice Grade Loop / Line Port Combination - Conversion -					<u> </u>										
		Switch-as-is			LIEPCO	USAC2		0 102	0 102								i l
\vdash		2-Wire Voice Grade Loop / Line Port Combination - Conversion -	1			50. UL	 	0.102	0.102			t					
		Switch with change			UEPCO	USACC		0.102	0.102								1
	ADDITIO	DNAL NRCs															
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
		Activity			UEPCO	USAS2		0.00	0.00								i d
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															1
		Premise			UEPCO	URETL		8.33	0.83								L
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	E LINE F	PORT (F	RES)												L
	UNE PO	rt/Loop Combination Rates		1		-	12.64										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2		1	18.80										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		3			32.27										
	UNE Lo	op Rates				1	02.21										
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFR	UECF2	12.24										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFR	UECF2	17.40										
		2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFR	UECF2	30.87										í l
	2-Wire	/oice Grade Line Port Rates (Res)															
		2-Wire voice unbundled port - residence			UEPFR	UEPRL	1.40	174.81	100.65	75.88	12.73						L
		2-Wire voice unbundled port with Caller ID - res			UEPFR	UEPRC	1.40	174.81	100.65	75.88	12.73						L
		2-wire voice unbundled port outgoing only - res			UEPFR	UEPRO	1.40	174.81	100.65	/5.88	12.73						
		2-Wire voice unbundled Florida Area Calling with Caller ID - res					1.40	174 81	100.65	75.88	12 73						i i
		2-Wire voice unbundles res, low usage line port with Caller ID			OLITIK		1.40	174.01	100.05	13.00	12.75						
		(LUM)			UEPFR	UEPAP	1.40	174.81	100.65	75.88	12.73						1
	INTERO	FFICE TRANSPORT			-	-		-									
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility					1										
		Termination			UEPFR	U1TV2	25.32	47.35	31.78								ļ]
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															1
\vdash	EEATI	or Fraction Mile			UEPFK	1L5XX	0.0091										I
\vdash	FEAIU	All Easturas Offered					2.20	0.00	0.00			-					
\vdash					ULFFR	UEFVF	2.20	0.00	0.00			<u> </u>					├──── ┦
		Local Number Portability (1 per port)			UEPFR	LNPCX	0.35										
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED	1			5/	0.00					1					
	Ī	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port	1			1						1					
		Combination - Conversion - Switch-as-is			UEPFR	USAC2		16.97	3.73								
	T	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															1 7
		Combination - Conversion - Switch-With-Change			UEPFR	USACC		16.97	3.73			ļ					ļ]
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at						44.04	4.40								1
\vdash	2-WIDE					UKEIN		11.21	1.10			-					
\vdash		THE LOUP ZWIRE VOICE GRADE ID TRANSPORT 2-WIRE			303)	1	 					<u> </u>					i
\vdash	1	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1	1	1		1	13.64					1					
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2		1	18.80										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			32.27										

UNBL	INDLED	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
				I		1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Svc Order	SVC Order			Olemental	
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	SORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1.00	Addil	Dice 1et	Dice Add'l
														151	Add I	DISC ISL	DISC AUU I
						1	1	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	Eirot	Addu	Firet	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		- Defec						FIISL	Add I	FIISL	Add I	SOWIEC	SOWAN	SOWAN	SOWAN	SOWAN	SOWAN
	UNE LO	op Rates					10.01										
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFB	UECF2	12.24										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFB	UECF2	17.40										
		2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFB	UECF2	30.87										
	2-Wire V	/oice Grade Line Port (Bus)															
		2-Wire voice unbundled port without Caller ID - bus			UEPFB	UEPBL	1.40	174.81	100.65	75.88	12.73						
		2-Wire voice unbundled port with Caller + E484 ID - bus			LIEPER	LIEPBC	1 40	174.81	100.65	75.88	12 73						
		2 Wire voice unbundled port outgoing only bus					1.40	174.01	100.00	75.00	12.70						
		2-Wile voice unbundled port outgoing only - bus					1.40	174.01	100.05	75.00	12.73						
		2-wire voice unbundled incoming only port with Caller ID - Bus			UEPFB	UEPBI	1.40	174.81	100.65	75.88	12.73						
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPFB	LNPCX	0.35										
	INTERC	FFICE TRANSPORT															
	1	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPEB	U1TV2	25 32	47 35	31 79			1					
H	<u>├</u>	Interoffice Transport Dedicated 2 Wire Voice Crode Des Mile		l	52110	51172	20.02	+1.55	51.70	+ +		ł			-		
		Interonice Transport - Dedicated - 2 Wire Voice Grade - Per Mile				41 5307	0.0004										
		or Fraction Mile			UEPFB	1L5XX	0.0091										
	FEATU	RES															
		All Features Offered			UEPFB	UEPVF	2.26	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port				1											
		Combination - Conversion - Switch-as-is			LIEPER	LISAC2		16 97	3 73								
		2 Wire Loop / Dedicated IO Transport / 2 Wire Line Port			OLITE	00/102		10.07	0.70								
		2-whe Loop / Dedicated to Transport / 2 whe Line Port				110400		40.07	0.70								
		Combination - Conversion - Switch with change			UEPFB	USACC		16.97	3.73								
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at															
		End User Premise			UEPFB	URETN		11.21	1.10								
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	E LINE F	PORT (PBX)												
	UNE Po	rt/Loop Combination Rates		l ,		1											
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1		1	13.64										
		2 Wire VG Loop/IO Tranport/Port Combo Zone 7		2			10.04										
		2-Wile VG Loop/IO Tranpoli/Port Combo - Zone Z		2			10.00										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			32.27										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFP	UECF2	12.24										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFP	UECF2	17.40										
		2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFP	UECF2	30.87										
	2-Wire	(oice Grade Line Port Rates (BUS - PBX)															
	2 1110																
1		Line Cide Linkundled Combinetics O May DDV Taush Dart D	1	1			4.40	174.04	400.05	75 00	40.70	1					
L	<u> </u>	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus				UEPPC	1.40	1/4.81	100.65	/5.88	12.73	ļ					
L		Line Side Unbundled Outward PBX Trunk Port - Bus			UEPFP	UEPPO	1.40	174.81	100.65	75.88	12.73						
		Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPFP	UEPP1	1.40	174.81	100.65	75.88	12.73						
		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPFP	UEPLD	1.40	174.81	100.65	75.88	12.73						
		2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPFP	UEPXA	1.40	174.81	100.65	75.88	12.73						
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPFP	UEPXB	1.40	174.81	100.65	75.88	12.73	1					
<u> </u>		2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPEP	UEPXC	1 40	174.81	100.65	75.89	12.73						
<u> </u>		2 Wire Voice Unbundled BRY LD Terminal Switchboard Part					1.40	174.01	100.00	75.00	12.73	<u> </u>					
H	├ ──	2-Wire Voice Orbundieu FBALD Terminal Switchboard Port				JLFAD	1.40	1/4.01	100.05	10.08	12.73	<u> </u>		-			
1		2-vvire voice Unbundled PBX LD Terminal Switchboard IDD	1	1								1					
L		Capable Port		ļ	UEPFP	UEPXE	1.40	174.81	100.65	75.88	12.73						
1		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy		1		1						1					
1		Administrative Calling Port			UEPFP	UEPXL	1.40	174.81	100.65	75.88	12.73	1					
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
1		Room Calling Port	1	1	UEPFP	UEPXM	1 40	174 81	100.65	75.88	12 73	1					
<u> </u>		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital				32.700	1.40		100.00	10.00	12.70						
1		Discount Room Colling Port		1			1 40	174.04	100.05	75.00	10 70	1					
 		Discount Room Galling Port	L				1.40	174.81	100.65	/5.88	12.73						
L		2-wire voice Unbundled 1-Way Outgoing PBX Measured Port		ļ	UEPFP	UEPXS	1.40	1/4.81	100.65	/5.88	12.73						
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPFP	LNPCP	3.15	0.00	0.00								
	INTERC	FFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
1		Termination		1	LIEPEP	U1TV2	25.32	47.35	31 78			1					
L		· ·······		1	52.11	101112	20.02	41.00	01.70	1		l					

UNB	INDLE	D NETWORK ELEMENTS - Florida													Attach	ment: 2	Exhi	bit: A
			l I	I	1								Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
													Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
													Floo	Monuelly	Monuel Svo	Monuel Svo	Monuel Sve	Monuel Svo
CATE	GORY	RATE ELEMENTS	Interi	Zone	BC	s	USOC			RATES (\$)			Elec	Wanually	Manual Svc	Wanuar Svc	Manual SVC	Wanual Svc
CALL			m	20116		0	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
															Electronic-	Electronic-	Electronic-	Electronic-
															1st	Add'l	Disc 1st	Disc Add'l
	1								Nonroe	urring	Nonrocurrin	a Disconnect			220	Patos (\$)		L
	-							Rec	Nonrec	urring	Nonrecurring		COMEC	COMAN	033	Rales (a)	COMAN	COMAN
-		Liter (Construction De l'ante La OMConstruction One la Des Mile							FIrst	Add I	FIrst	Add I	SOWIEC	SOMAN	SOWAN	SOWAN	SOWAN	SOWAN
		Interonice Transport - Dedicated - 2 wire voice Grade - Per Mile					41 5307	0.0004										
	EE A TH	or Fraction Mile			UEPFP		1L5XX	0.0091										
	FEATU							0.00	0.00	0.00								
		All Features Offered			UEPFP		UEPVF	2.26	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED																
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port																
		Combination - Conversion - Switch-as-is			UEPFP		USAC2		16.97	3.73								
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port																
		Combination - Conversion - Switch with change			UEPFP		USACC		16.97	3.73								
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at																
		End User Premise			UEPFP		URETN		11.21	1.10								
UNBU	NDLED P	ORT/LOOP COMBINATIONS - COST BASED RATES																
	2-WIRE	VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	PORT															ļ
	UNE Po	ort/Loop Combination Rates																ļ
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1		1				20.95										ļ
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2				26.11										
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		3				39.58										
	UNE Lo	oop Rates																
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX		UECD1	12.24										
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2	UEPPX		UECD1	17.40										
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3		3	UEPPX		UECD1	30.87										
	UNE Po	ort Rate																
		Exchange Ports - 2-Wire DID Port			UEPPX		UEPD1	8.71	214.16	98.29								
	NONRE	CURRING CHARGES - CURRENTLY COMBINED																
		2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination -																
		Switch-as-is			UEPPX		USAC1		7.85	1.87								
		2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion																
		with BellSouth Allowable Changes			UEPPX		USA1C		7.85	1.87								
	ADDITI	ONAL NRCs			-													
		2-Wire DID Subsequent Activity - Add Trunks, Per Trunk			UEPPX		USAS1		32.26	32.26								
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at																
		End User Premise			UEPPX		URETN		11 21	1 10								
-	Telepho	one Number/Trunk Group Establisment Charges			02.17		0112111											
-		DID Trunk Termination (One Per Port)			UEPPX		NDT	0.00	0.00	0.00								
-		DID Numbers Establish Trunk Group and Provide First Group			02.17			0.00	0.00	0.00								
		of 20 DID Numbers						0.00	0.00	0.00								
		Additional DID Numbers for each Group of 20 DID Numbers					ND4	0.00	0.00	0.00								
-		DID Numbers Non- consecutive DID Numbers Per Number					ND5	0.00	0.00	0.00								
<u> </u>	1	Reserve Non-Consecutive DID numbers			UEPPX		ND6	0.00	0.00	0.00		1	1					<u>├</u> ────┤
-		Reserve Non-Consecutive DID Humbers					NDV	0.00	0.00	0.00								
			<u> </u>	l				0.00	0.00	0.00		<u> </u>	1	1				t
	LOCAL	Local Number Portability (1 per port)		<u> </u>				2.15	0.00	0.00		 	1					t
	2 WIDE			DODT	ULFFA		LINFOF	5.15	0.00	0.00								
<u> </u>		notice biolitical GRADE LOOF WITH 2-WIRE ISDN DIGITAL LI																<u> </u>
	JNE PC	2W ISDN Digital Grade Loop/2W/ISDN Digital Line Side Det	<u> </u>									<u> </u>						l
		211 ISDN Digital Glade Loop/211 ISDN Digital Life Side Port -						00.00										
<u> </u>		UNE ZUNG I 2W/ ISDN Digital Crade Lean/2W/ ISDN Digital Line Side Dert			UCFPB	UEPPK		22.03										<u> </u>
		200 ISDN Digital Grade Loop/200 ISDN Digital Line Side Port -		~				20.05										
-		UNE ZONE Z		2	UEPPB	UEPPR		29.05										
		200 ISUN DIGITAL GRADE LOOP/200 ISUN DIGITAL LINE SIDE POR -		~				45.01				1						1
—		UNE ZONE 3		3	UEPPB	UEPPK		45.84				<u> </u>						┟─────┘
<u> </u>	UNE LO	oop kates	ļ					45.05				ł	+		-		-	┟────┘
		2-WIRE ISUN DIGITAL Grade Loop - UNE Zone 1		1	UEPPB	UEPPR	USL2X	15.25										
1							1101.01	a. a.										1
L		2-wire ISDN Digital Grade Loop - UNE Zone 2		2	UEPPB	UEPPR	USL2X	21.67				ļ	l					L
		2-Wire ISDN Digital Grade Loop - UNE Zone 3		3	UEPPB	UEPPR	USL2X	38.46										
L	UNE Po	ort Rate		ļ								ļ	l					
		Exchange Port - 2-Wire ISDN Line Side Port			UEPPB (JEPPR	UEPPB	7.38	194.52	145.09								L
L	NONRE	CURRING CHARGES - CURRENTLY COMBINED																<u> </u>

UNBU	NDLED	NETWORK ELEMENTS - Florida													Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	E	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
								Rec	Nonred	urring	Nonrecurring	J Disconnect			OSS	Rates (\$)		
								Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port Combination - Conversion			UEPPB	UEPPR	USACB	0.00	25.22	17.00								
	ADDITIO	DNAL NRCs																
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise			UEPPB	UEPPR	URETN		11.21	1.10								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEPPB	UEPPR	URETL		8.33	0.83								
	LOCAL	NUMBER PORTABILITY																
		Local Number Portability (1 per port)			UEPPB	UEPPR	LNPCX	0.35	0.00	0.00								
	B-CHAN	INEL USER PROFILE ACCESS:																
		CVS/CSD (DMS/5ESS)			UEPPB	UEPPR	U1UCA	0.00	0.00	0.00								
		CVS (EWSD)			UEPPB	UEPPR	U1UCB	0.00	0.00	0.00								
	-	CSD			UEPPB	UEPPR	U1UCC	0.00	0.00	0.00								
	B-CHAN	INEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS SO	C,MS,&	IN)														
	USER I							0.00	0.00	0.00								
	VEDTIO	User Terminal Profile (EWSD only)			UEPPB	UEPPR	U1UMA	0.00	0.00	0.00								
	VERTIC	AL FEATURES						0.00	0.00	0.00								
	INITEDO				UEPPB	UEPPR	UEPVF	2.20	0.00	0.00								
	INTERU																	
		facilities termination					MICNIC	25 2201	47.25	21 70	10.01	7.02						
							MIGNU	25.3291	47.35	0.00	10.31	7.03						
		DS1 DIGITAL LOOP WITH A-WIRE ISDN DS1 DIGITAL TRUNK	POPT		ULFFD	ULFFK	WIGNW	0.0091	0.00	0.00								
		E-P DS1 combination rates below for in this rate exhibit apply	to the	ember	Ided base	in nlace a	s of 10/2/03 i	Intil 4/1/04 Afte	or 4/1/04 these	rates shall rev	ert to tariff rat	es or a senara	e commerci	al agreeme	nt			
	Reques	ts for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital T	runk Pr	ort afte	r the effe	ctive date of	of this amend	Iment shall be n	rovided nursi	ant to a senar	ate agreement	or tariff at Bell	South's di	scretion				
	UNE Po	rt/Loop Combination Rates				ouro aato i			ionaca parec	ant to a copa	ato agreement	0. 14.11. 41 201						
	0.1.2.1.0	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE																
		Zone 1 4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE		1	UEPPP			153.48										
		Zone 2 4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - LINE		2	UEPPP			183.28										
				з	LIEPPP			261 12										
	UNFIO	on Rates		Ŭ	OLITI			201.12										
	0.12 20	4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPPP		USL4P	70.74										
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPPP		USL4P	100.54										
		4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP		USL4P	178.38										
	UNE Po	rt Rate																
		Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPPP		UEPPP	82.74	488.36	276.65								
	NONRE	CURRING CHARGES - CURRENTLY COMBINED																
		4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port																
		Combination - Conversion -Switch-as-is (E:4/1/2004)			UEPPP		USACP	0.00	84.17	61.38								
	ADDITIO	DNAL NRCs																
		4-Wire DS1 Loop/4-W ISDN Digtl Trk Port - Subsqt Actvy-																
		Inward/two way Tel Nos. (except NC)			UEPPP		PR7TF		0.5412									
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port -																
		Outward Tel Numbers (All States except NC)			UEPPP		PR7TO		12.71	12.71								
	T	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port -																
		Subsequent Inward Tel Numbers			UEPPP		PR7ZT		25.42	25.42								
	LOCAL	NUMBER PORTABILITY																
		Local Number Portability (1 per port)			UEPPP		LNPCN	1.75										ļ
	INTERF	ACE (Provsioning Only)		ļ														ļ]
		Voice/Data			UEPPP		PR71V	0.00	0.00	0.00								
		Digital Data			UEPPP		PR71D	0.00	0.00	0.00								
				ļ	UEPPP		PR/1E	0.00	0.00	0.00								↓
	New or	Additional "B" Channel		ļ			00000		1									↓
		New or Additional - Voice/Data B Channel			UEPPP		PR7BV	0.00	15.48									┫
		New or Additional - Digital Data B Channel			UEPPP		PR/BF	0.00	15.48									┟────┤
	CAL	New or Additional Inward Data B Channel			UEPPP		PK/RD	0.00	15.48									┟────┤
	UALL I	IFEO	I		I		1	1					I	1				1

UNBL	INDLED	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Subilitieu	Monuelly	Monual Svo	Monual Svo	Monuel Sve	Monual Sva
CATE	OPV	RATE ELEMENTS	Interi	Zone	BCS	usoc			PATES (\$)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	JUKI	RATE ELEMENTS	m	Zone	BUS	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	-										B						
							Rec	Nonree	curring	Nonrecurring	Disconnect			055	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Inward			UEPPP	PR/C1	0.00	0.00	0.00								
		Outward			UEPPP	PR7CO	0.00	0.00	0.00								
		Two-way			UEPPP	PR7CC	0.00	0.00	0.00								
	Interoffi	ce Channel Mileage															
		Fixed Each Including First Mile			UEPPP	1LN1A	88.6256	105.54	98.47	21.47	19.05						
		Each Airline-Fractional Additional Mile			UEPPP	1LN1B	0.1856										
	4-WIRE	DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT															
	The UN	E-P DS1 combination rates below for in this rate exhibit apply	y to the	embec	ded base in place a	s of 10/2/03 ι	intil 4/1/04. Af	ter 4/1/04 these	rates shall re	vert to tariff rate	es or a separa	te commerc	al agreeme	nt.			
	Reques	ts for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the effe	ective d	ate of	this amendment sha	II be provide	d pursuant to	a separate agre	ement or tarif	f at BellSouth's	discretion.						
	UNE Po	rt/Loop Combination Rates															
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1	UEPDC		125.69										
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		2	UEPDC		155.49										
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3		3	UEPDC		233.33										
[UNE Lo	op Rates															
		4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPDC	USLDC	70.74										
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPDC	USLDC	100.54										
		4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPDC	USLDC	178.38										
	UNE Po	rt Rate															
	1	4-Wire DDITS Digital Trunk Port (E:4/1/2004)			UEPDC	UDD1T	54.95	464.86	259.23								
	NONRE	CURRING CHARGES - CURRENTLY COMBINED				-											
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
		- Switch-as-is (F-4/1/2004)			UEPDC	USAC4		95.31	46 71								
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination			02.00	00/101		00.01									
		- Conversion with DS1 Changes (F:4/1/2004)			UEPDC	USAWA		95.31	46 71								
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination			OLI DO	00/11/1		00.01	40.71								
		- Conversion with Change - Trunk (E-1/1/2004)						95 31	46 71								
						UUAND		35.51	40.71								
	ADDITIO	4 Wire DS1 Loop / 4 Wire DDITS Trunk Port NPC															
		Subsequent Chappel Activation/Chap 2 Way Trunk						15 60	15 60								
		4 Wire DS1 Loop / 4 Wire DDITS Trupk Dort _ Subacquent			ULFDC	ODITA		15.09	15.09								
		Channel Activation/Chan 1 Way Outward Trunk						15 60	15 60								
		A Wire DC4 Less / 4 Wire DDITC Truth Dart _ Cuberat Changel			UEPDC	UDITB		15.69	15.69								
		4-Wire DST Loop / 4-Wire DDTS Trunk Port - Subsqnt Channel						45.00	45.00								
		Activation/Chan Inward Trunk Wout DID		-	UEPDC	ODITC		15.69	15.69								
		4-wire DST Loop / 4-wire DDTS Trunk Port - Subsqnt Chan															
		Activation Per Chan - Inward Trunk with DID			UEPDC	UDIID		15.69	15.69								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan							15.00								
<u> </u>	DIR C.	Activation / Chan - 2-Way DID w User Trans			UEPDC	UDITE		15.69	15.69	ļ							
	BIPOLA	K 8 ZERO SUBSTITUTION		L		00005		0.00									
<u> </u>	+	B825 -Superframe Format			UEPDC	CCOSE		0.001	655.00S	ļ							
		B82S - Extended Superframe Format		L	UEPDC	CCOEF		U.00i	655.00s								
	Alternat	e Mark Inversion						-									
		AMI -Superframe Format			UEPDC	MCOSF		0.00	0.00								
		AMI - Extended SuperFrame Format			UEPDC	MCOPO		0.00	0.00								
	Telepho	one Number/Trunk Group Establisment Charges				1											
		Telephone Number for 2-Way Trunk Group			UEPDC	UDTGX	0.00										
		Telephone Number for 1-Way Outward Trunk Group			UEPDC	UDTGY	0.00										
		Telephone Number for 1-Way Inward Trunk Group Without DID			UEPDC	UDTGZ	0.00										
1		DID Numbers, Establish Trunk Group and Provide First Group															
		of 20 DID Numbers			UEPDC	NDZ	0.00	0.00	0.00								
		DID Numbers for each Group of 20 DID Numbers			UEPDC	ND4	0.00										
		DID Numbers, Non- consecutive DID Numbers, Per Number			UEPDC	ND5	0.00										
		Reserve Non-Consecutive DID Nos.			UEPDC	ND6	0.00	0.00	0.00								
[1	Reserve DID Numbers			UEPDC	NDV	0.00	0.00	0.00								
	Dedicat	ed DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1	Digital	Loop	with 4-Wire DDITS T	runk Port											
		Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities		Ĺ													
		Termination)			UEPDC	1LNO1	88.44	105.54	98.47	21.47	19.05						
		Interoffice Channel Mileage - Additional rate per mile - 0-8 miles			UEPDC	1LNOA	0.1856	0.00	0.00								

UNBL	JNDLED	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Floo	Monuelly	Monual Sva	Monual Sva	Monual Svo	Monual Sva
CATEG	OPV	RATE ELEMENTS	Interi	Zone	BCS	USOC			PATES (\$)			Elec	Manually	Wanuar Svc	Wanual Svc	Wanual Svc	Wanuar Svc
OATEC			m	20110	600	0000			ΝΑΤΕΟ (ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonro		Nonroourring	Disconnect			220	Botoo (\$)		
				-			Rec	Firet	Jurring	Nonrecurring	Disconnect	COMEC	COMAN	033	Rales (a)	COMAN	COMAN
		Interative Channel Milance Fined ante 0.25 milan (Facilities						FIISL	Add I	FIISL	Auu i	SOWEC	SOWAN	SOWAN	SOWAN	SUMAN	SOWAN
		Trustianties)				41 NO2	0.00	0.00	0.00								1
		Internetion Channel Milanne Additional atta per mila 0.05			UEFDC	TLINU2	0.00	0.00	0.00								
		mileo					0 1956	0.00	0.00								1
		Interation Channel Milance Fined ante 25 amiles (Facilities			ULFDC	TLINOB	0.1050	0.00	0.00								
		Interonice Charmer Mileage - Fixed Tate 25+ miles (Facilities				11 NO2	0.00	0.00	0.00	0.00							1
		Termination)			UEFDC	ILINU3	0.00	0.00	0.00	0.00							·
		Interoffice Channel Mileage Additional rate per mile 25 miles				11 NOC	0 1956	0.00	0.00								1
		Local Number Portability, per DS0 Activated		-			0.1050	0.00	0.00	0.00							
		Control Office Termining Point		-		CTC	3.13	0.00	0.00	0.00							
				-	UEFDC	010	0.00	-									
	4-WIRE	is 1 DS1 Loop 1 D4 Channel Bank and up to 24 Easture Ast	votion					-									
-	System	IS I DSI Loop, I D4 Channel Bank, and up to 24 Feature Activities on have up to 24 combinations of rates depending on	wations	5 ad num	har of parts used												i
	Each Sy	Stem can have up to 24 combinations of fates depending of	type a	ia nun	with Dant in this not	a aukikit ann	hi ta tha amhi	dalari basa in u	less as af 40/2	102	After 4/4/04		ala all naveant	to ton iff not an			
	The UN	E-P DST combination rates below for 4-wire DST Loop with C	nanne	ization	with Port in this rat	e exhibit app	iy to the embe	edded base in p	blace as of 10/2	/03 until 4/1/04	. After 4/1/04	nese rates	shall revert	to tariff rates	or a separate	agreement.	
	Reques	ts for 4-wire DS1 Loop with Channelization with Port after the	e effect	ive dat	e of this amendmen	t shall be pro	vided pursual	it to a separate	agreement or	tariff at BellSo	uth's discretio	on.					
	UNE DS	1 LOOP					70 74	0.00	0.00								
		4-Wire DS1 Loop - UNE Zone 1		1		USLDC	70.74	0.00	0.00								
		4-Wire DS1 Loop - UNE Zone 2		2	UEPING	USLDC	100.54	0.00	0.00								l
		4-Wire DST Loop - UNE Zone 3		3	UEPING	USLDC	178.38	0.00	0.00								
	UNE DS	O Channelization Capacities (D4 Channel Bank Configuration	ns)			1411404	110.00	0.00	0.00								
		24 DSO Channel Capacity - 1 per DS1			UEPMG	VUM24	118.06	0.00	0.00								
		48 DSO Channel Capacity - 1 per 2 DS1s			UEPMG	VUM48	236.12	0.00	0.00								
		96 DSO Channel Capacity -1per 4 DS1s			UEPMG	VUM96	472.24	0.00	0.00								
		144 DS0 Channel Capacity - 1 per 6 DS1s			UEPMG	VUM14	708.36	0.00	0.00								
		192 DS0 Channel Capacity -1 per 8 DS1s			UEPMG	VUM19	944.48	0.00	0.00								
		240 DS0 Channel Capacity - 1 per 10 DS1s			UEPMG	VUM2O	1,180.60	0.00	0.00								
		288 DS0 Channel Capacity - 1 per 12 DS1s			UEPMG	VUM28	1,416.72	0.00	0.00								1
		384 DS0 Channel Capacity - 1 per 16 DS1s			UEPMG	VUM38	1,888.96	0.00	0.00								
		480 DS0 Channel Capacity - 1 per 20 DS1s			UEPMG	VUM4O	2,361.20	0.00	0.00								1
		576 DS0 Channel Capacity -1 per 24 DS1s			UEPMG	VUM57	2,833.44	0.00	0.00								1
		672 DS0 Channel Capacity - 1 per 28 DS1s			UEPMG	VUM67	3,305.68	0.00	0.00								1
	Non-Re	curring Charges (NRC) Associated with 4-Wire DS1 Loop with	h Chani	neliztio	n with Port - Conver	sion Charge	Based on a S	/stem									I
	A Minin	num System configuration is One (1) DS1, One (1) D4 Channe	l Bank,	and Up	o To 24 DSO Ports w	ith Feature A	ctivations.										I
	Multiple	es of this configuration functioning as one are considered Ac	ld'l afte	r the m	inimum system con	figuration is	counted.										I
		NRC - Conversion (Currently Combined) with or without															1
		BellSouth Allowed Changes			UEPMG	USAC4	0.00	96.77	4.24								I
	System	Additions at End User Locations Where 4-Wire DS1 Loop with	th Char	nelizat	ion with Port Comb	ination Curre	ntly Exists an	d									1
	New (No	ot Currently Combined) in all states, except in Density Zone 1	of Top	8 MSA	's												1
	1 T	1 DS1/D4 Channel Bank - Additionally Add NRC for each Port		1													1
		and Assoc Fea Activation (E:4/1/2004)			UEPMG	VUMD4	0.00	726.11	468.21	145.32	17.24						
	Bipolar	8 Zero Substitution						ļ									
		Clear Channel Capability Format, superframe - Subsequent		1				1									1
		Activity Only			UEPMG	CCOSF	0.00	0.00i	655.00s								
		Clear Channel Capability Format - Extended Superframe -															1
		Subsequent Activity Only			UEPMG	CCOEF	0.00	0.00i	655.00s								
	Alternat	te Mark Inversion (AMI)															
		Superframe Format			UEPMG	MCOSF	0.00	0.00	0.00								
		Extended Superframe Format			UEPMG	MCOPO	0.00	0.00	0.00								1
	Exchan	ge Ports Associated with 4-Wire DS1 Loop with Channelization	on with	Port													
	Exchan	ge Ports															
		Line Side Combination Channelized PBX Trunk Port - Business															1
		(E:4/1/2004)			UEPPX	UEPCX	1.40	0.00	0.00	0.00	0.00						1
		Line Side Outward Channelized PBX Trunk Port - Business															1
		(E:4/1/2004)			UEPPX	UEPOX	1.40	0.00	0.00	0.00	0.00						ı
		Line Side Inward Only Channelized PBX Trunk Port without DID															1
		(E:4/1/2004)			UEPPX	UEP1X	1.40	0.00	0.00	0.00	0.00						I
		2-Wire Trunk Side Unbundled Channelized DID Trunk Port															, <u> </u>
		(E:4/1/2004)			UEPPX	UEPDM	8.71	0.00	0.00	0.00	0.00						ı
	Feature	Activations - Unbundled Loop Concentration															1

UNBU	INDLED	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonred	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Feature (Service) Activation for each Line Port Terminated in D4 Bank			UEPPX	1PQWM	0.6402	25.40	13.41	3.96	3.93						
		Feature (Service) Activation for each Trunk Port Terminated in D4 Bank			UEPPX	1PQWU	0.6402	78.16	18.42	56.03	10.95						
	Telepho	one Number/ Group Establishment Charges for DID Service															
		DID Trunk Termination (1 per Port)			UEPPX	NDT	0.00	0.00	0.00								
		Estab Trk Grp and Provide 1st 20 DID Nos. (FL,GA, NC,& SC)			UEPPX	NDZ	0.00	0.00	0.00								
		DID Numbers - groups of 20 - Valid all States			UEPPX	ND4	0.00	0.00	0.00								1
		Non-Consecutive DID Numbers - per number			UEPPX	ND5	0.00	0.00	0.00								
		Reserve Non-Consecutive DID Numbers			UEPPX	ND6	0.00	0.00	0.00								L
		Reserve DID Numbers			UEPPX	NDV	0.00	0.00	0.00								
	Local N	umber Portability					0.45										
	FFATU	Local Number Portability - 1 per port			UEPPX	LNPCP	3.15	0.00	0.00								
	FEATU	RES - Vertical and Optional				-											
	Local S	witching Features Offered with Line Side Ports Only					0.00	0.00	0.00								
			_		UEPPX	UEPVF	2.26	0.00	0.00								i
UNBUR	ADLED C	ENTREX PORT/LOOP COMBINATIONS - COST BASED RATES	5 ond/or	State (Commission rule to	nrovido Unh		witching or Cu	vitab Barta								1
	2 Eost	Based Rates are applied where Bensouth is required by FCC	anu/or	State C	continuission rule to	provide Onb	they are applie	witching or Sw	Alono Unbun	dlad Port socti	on of this Pate	Exhibit					
-	2. Fealt	Diffice and Tandom Switching Usage and Common Transport	Usi Das	ratos in	the Port section of	this rate exh	whit chall applie	to all combine	tions of loon	nort notwork o	lomonte ovcon	t for UNE C	oin Port/Lo	on Combinati	one		i
-	4. The f	irst and additional Port nonrecurring charges apply to Not Cu	urrently	Combi	ned Combos. For	Currently Co	mbined Combo	s, the nonreci	irring charges	shall be those	identified in t	he Nonrecu	rring - Curre	op Combinati	ed sections.		Cs may
	annly a	so and are categorized accordingly				•••••				0.10.100			g ou				00 may
	5 Mark	tet Rates for Unbundled Centrex Port/Loon Combination will	he nea	otiated	on an Individual Ca	se Rasis un	til further notic	<u>م</u>				1					
	UNF-P (CENTREX - 1AESS - (Valid in AL EL GA KY LAMS & TN only)	Juaca	on an marriadar oa	be Busis, un								-			
	2-Wire	/G Loop/2-Wire Voice Grade Port (Centrex) Combo	í			1								-			
	UNE Po	rt/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non-Design		1	UEP91		10.94										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		2	UEP91		15.05										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		3	UEP91		25.80										1
	UNE Po	rt/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		1	UEP91		13.41										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															1
		Design		2	UEP91		18.57										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															1
		Design	ļ	3	UEP91		32.04										ļ]
	UNE Lo	op Kate			115504												
<u> </u>		2-vvire voice Grade Loop (SL 1) - Zone 1	ļ	1		UECS1	9.77							-			(
		2-vvire voice Grade Loop (SL 1) - Zone 2		2		UECS1	13.88										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP91	UECSI	24.03										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP91	UECS2	12.24										1
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP91	UECS2	20.97										
<u> </u>		2- 1110 1000 Glaue Loop (SL 2) - 20118 3		3		01032	30.07				ł						i
	All State	es (Except North Carolina and Sout Carolina)				1											
		2-Wire Voice Grade Port (Centrex) Basic Local Area					1 17	53 31	26.46	27 50	8 37						
	<u> </u>	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local		-	02101		1.17	55.51	20.40	21.50	0.37						
		Area			UEP91	UEPYB	1.17	53.31	26.46	27.50	8.37						ļ
		2-vvire voice Grade Port (Centrex with Caller ID)Note1 Basic Local Area			UEP91	UEPYH	<u>1.1</u> 7	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) Note 2. 3 Basic Local Area			UEP91	UEPYM	1.17	139.49	86.10	65.41	13.81						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service						400.40	00.40	05.44	40.01						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent		<u> </u>	UEP91	UEPYZ	1.17	139.49	86.10	65.41	13.81						
		- Basic Local Area			UEP91	UEPY9	1.17	53.31	26.46	27.50	8.37						

UNBL	JNDLE	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
				1		1	1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												SVC Order	Svc Order				
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi	_								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	JORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
												-	-	Electronic-	Electronic-	Electronic-	Electronic-
														1ct	Addil	Dicc 1ct	
														151	Auu i	DISC ISL	DISC AUU I
								Nonrec	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	l'bbA	First	l'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port Terminated on 800 Service Term -						1.101	71441		/1441	00					
		Pasia Local Area					1 17	52 21	26.46	27.50	0.27						
	0	Dasic Local Alea		-	ULF91	ULFIZ	1.17	55.51	20.40	21.30	0.37						
	Georgia	and Florida Only						= 0.04									
		2-wire voice Grade Port (Centrex)			UEP91	UEPHA	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP91	UEPHB	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP91	UEPHH	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire															
		Center)2,3			UEP91	UEPHM	1.17	139.49	86.10	65.41	13.81						
		2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800															
		Service Term			UEP91	UEPHZ	1.17	139.49	86.10	65.41	13.81						
				1								1	1				
		2-Wire Voice Grade Port terminated in on Medalink or equivalent			UEP91	UEPH9	1 17	53 31	26.46	27.50	8.37	1	1				
	<u> </u>	2-Wire Voice Grade Port Terminated on 800 Service Torm		-	LIEP91	LIEPH2	1 17	52 21	20.40	27.50	Q 27	1	1				
	Local S			+	02131		1.17	55.51	20.40	21.30	0.37	+				l	
	LOCAL S	Antoning Antoning					0.700 /						<u> </u>				
		Centrex Intercom Funtionality, per port			UEP91	UKEUS	0.7384										
L	Local N	umper Portability	l	<u> </u>	1584												
		Local Number Portability (1 per port)			UEP91	LNPCC	0.35										
	Feature	S															
		All Standard Features Offered, per port			UEP91	UEPVF	2.26										
		All Select Features Offered, per port			UEP91	UEPVS	0.00	370.70									
	1	All Centrex Control Features Offered, per port			UEP91	UEPVC	2.26										
	NARS																
		Inhundled Network Access Register - Combination				LIARCX	0.00	0.00	0.00	0.00	0.00						
-		Unbundled Network Access Register - Indial		-			0.00	0.00	0.00	0.00	0.00						
	-	Laburdled Network Access Register - India					0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP91	UARUX	0.00	0.00	0.00	0.00	0.00						
	MISCEII	aneous reminations															
	2-Wire	runk Side															
		Trunk Side Terminations, each			UEP91	CENA6	8.73										
	Interoff	ice Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination - Voice Grade			UEP91	M1GBC	25.32										
		Interoffice Channel mileage, per mile or fraction of mile			UEP91	M1GBM	0.0091										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e														
	D4 Cha	nnel Bank Feature Activations															
		Feature Activation on D-4 Channel Bank Centrex Loop Slot		1	UEP91	1POWS	0.66										
1		Feature Activation on D-4 Channel Bank FX line Side Loop Slot				1001/06	22.0					1	1				
		Feature Activation on D.4 Channel Bank FX Truck Side Loop Slot		+	02131	11 02000	0.00					1	ł				
		r eature Activation on D-4 Channel Bank FX Trunk Side Loop				40014/7	0.00					1	1				
L	<u> </u>		l	<u> </u>	UEP91	IPQW/	0.66										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -										1	1				
		Different Wire Center			UEP91	1PQWP	0.66										
						1						1	1				
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP91	1PQWV	0.66					I			L	<u> </u>	
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
		Slot			UEP91	1PQWQ	0.66					1	1				
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP91	1PQWA	0,66					1	1				
	Non-Re	curring Charges (NRC) Associated with UNF-P Centrex					2.00					1	1				
		Conversion - Currently Combined Switch-As-Is with allowed		1								1					
		changes per port						21.50	8 40			1	1				
		Conversion of Existing Controx Common Plack				LISACN	<u>├</u>	£ 1.00	0.42								
		Conversion of Existing Centrex Common Block		 		USACIN	0.00	11.C	ö.32				l				
l		New Centrex Standard Common Block			UEP91	MIACS	0.00	618.82									
		New Centrex Customized Common Block			UEP91	M1ACC	0.00	618.82									
		Secondary Block, per Block	L		UEP91	M2CC1	0.00	71.31									
		NAR Establishment Charge, Per Occasion			UEP91	URECA	0.00	66.48									
	UNE-P	CENTREX - 5ESS (Valid in All States)											1				
	2-Wire	/G Loop/2-Wire Voice Grade Port (Centrex) Combo															
	UNE Po	rt/Loop Combination Rates (Non-Design)		1									1				
	1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		1								1	1				
		Non-Design		1	UEP95		10 94					1	1				
L	1			L '	52, 55	1	10.34							I	I		

UNBL	JNDLED	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exh	bit: A
CATEC	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
								Nonree	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	UEP95		15.05										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		3	UEP95		25.80										
	UNE Po	rt/Loop Combination Rates (Design)		_													
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		1	UEP95		13.41										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		2	UEP95		18.57										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		3	UEP95		32.04										
	UNE Lo	op Rate															
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP95	UECS1	9.77										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP95	UECS1	13.88										-
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP95	UECS1	24.63										
-		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP95	UECS2	12.24										
		2 Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP95	UECS2	20.97										
	LINE PO	rt Pate		3	0LF 95	01032	30.07							-			-
	All Stat																
	/ III Olul	2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP95	UEPYA	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPYB	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local				-											
		Area 2-Wire Voice Grade Port (Centrex from diff Serving Wire			UEP95	UEPYH	1.17	53.31	26.46	27.50	8.37						
		Center)2,3 Basic Local Area			UEP95	UEPYM	1.17	139.49	86.10	65.41	13.81						
		Service Term - Basic Local Area			UEP95	UEPYZ	1.17	139.49	86.10	65.41	13.81						
		- Basic Local Area			UEP95	UEPY9	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area			UEP95	UEPY2	1.17	53.31	26.46	27.50	8.37						
	AL, KY,	LA, MS, SC, & TN Only															
-	FL & G	A Only			115005			== = = = = = = = = = = = = = = = = = = =		07.50							
-		2-Wire Voice Grade Port (Centrex)			UEP95	UEPHA	1.17	53.31	26.46	27.50	8.37						
		2 Wire Voice Grade Port (Centrex out termination)					1.17	52.31	20.40	27.50	0.37			-			-
		2-Wire Voice Grade Port (Centrex with Caller ID) 2-Wire Voice Grade Port (Centrex from diff Serving Wire			OEF 95	OLFTIT	1.17	55.51	20.40	21.30	0.57						
	+ -	Uenter)2,3			UEP95	UEPHM	1.17	139.49	86.10	65.41	13.81						
		Term 2,3			UEP95	UEPHZ	1.17	139.49	86.10	65.41	13.81						
1		2-Wire Voice Grade Port terminated in on Megalink or equivalent	1	1			1 17	53 21	26.46	27 50	8 27		1				1
	+ -	2-Wire Voice Grade Port Terminated in on Negalink of equivalent			UEP95	UFPH2	1.17	52 21	20.40	27.50	0.37 8 27						ł
	Local S	witching			52.00	0 21 112		00.01	20.40	21.00	0.07						
		Centrex Intercom Funtionality, per port			UEP95	URECS	0.7384										1
	Local N	umber Portability															1
		Local Number Portability (1 per port)			UEP95	LNPCC	0.35										
	Feature	S															
		All Standard Features Offered, per port			UEP95	UEPVF	2.26										ļ
		All Select Features Offered, per port			UEP95	UEPVS	0.00	370.70									ļ
<u> </u>	NADO	All Centrex Control Features Offered, per port			UEP95	UEPVC	2.26										ļ
	NARS	Unbundled Network Assess Register Combination					0.00	0.00	0.00	0.00	0.00						ł
<u> </u>		Unbundled Network Access Register - Combination		<u> </u>	UEP95		0.00	0.00	0.00	0.00	0.00						
<u> </u>	+ -	Unbundled Network Access Register - Malai			LIEP95		0.00	0.00	0.00	0.00	0.00			-	ł		ł
<u> </u>	Miscell	aneous Terminations			01 00	54104	0.00	0.00	0.00	0.00	0.00						
	2-Wire	Frunk Side				1			1		1				1		1
		Trunk Side Terminations, each			UEP95	CEND6	8.73										İ

UNBU	NDLE	NETWORK ELEMENTS - Florida												Attach	ment: 2	Fxhi	bit: A
01100			1	1								Svc Ordor	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Older	Svc Order	Charma	Channe	Charma	Channe
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEO	ODV		Interi	7	DCC	11000						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	UKT	RATE ELEMENTS	m	Zone	BUS	0500			RAIES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
									-								
							Rec	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)	-	
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	4-Wire	Digital (1.544 Megabits)															
		DS1 Circuit Terminations, each			UEP95	M1HD1	54.95										
		DS0 Channels Activated, each			UEP95	M1HDO	0.00	15.69									
	Interoff	ce Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination			UEP95	M1GBC	25.32										
		Interoffice Channel mileage, per mile or fraction of mile			UEP95	M1GBM	0.0091										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Service	e														
	D4 Cha	nnel Bank Feature Activations															
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	1PQWS	0.66										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP95	1POW6	0.66										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop			02.00	arro	0.00										
		Slot				1POW7	0.66										
-		Easture Activation on D.4 Channel Bank Contrax Loon Slot			01 33	II GWI	0.00										t
							0.00										
		Different wire Center			UEP95	IPQWP	0.00										
					LIEDOE	1001407	0.00										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP95	1PQWV	0.66										<u> </u>
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
		Slot			UEP95	1PQWQ	0.66										L
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP95	1PQWA	0.66										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP95	USAC2	0.00	21.50	8.42								
		Conversion of Existing Centrex Common Block, each			UEP95	USACN		5.17	8.32								
		New Centrex Standard Common Block			UEP95	M1ACS	0.00	618.82									
		New Centrex Customized Common Block			UEP95	M1ACC	0.00	618.82									
		NAR Establishment Charge, Per Occasion			UEP95	URECA	0.00	66.48									
	Additio	nal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element Tag Loop at End Use															
		Promise				URETI		8 33	0.83								
		Included Miscellaneous Rate Element, Tag Design Loop at			021 00	UNETE		0.00	0.00								
		End Lico Promiso						11.21	1 10								
		CENTREX DM\$100 (Valid in All States)			ULF 95	UKLIN		11.21	1.10								
	2 Wire V	C Loon/2 Wire Vision Crade Bart (Contrav) Combo															
	Z-WITE	rt(Loop/2-Wile Voice Grade Port (Centrex) Combo															<u> </u>
	UNE PO	rt/Loop Combination Rates (Non-Design)															 '
		2-wire VG Loop/2-wire voice Grade Port (Centrex) Port Combo -					10.01										
		Non-Design		1	UEP9D		10.94										<u> </u>
		2-wire vG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -								1		1	1				1
L		Non-Design		2	UEP9D		15.05			L							ļ'
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		1													1
L		Non-Design	L	3	UEP9D		25.80			ļ		ļ	l				
L	UNE Po	rt/Loop Combination Rates (Design)				1						L	L				ļ'
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		1	UEP9D		13.41										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		2	UEP9D	I	18.57										L '
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		3	UEP9D		32.04										
<u> </u>	UNE Lo	op Rate	1	1		1				İ	İ	I	I				i
-	Ĩ	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP9D	UECS1	9.77			t	İ	1	1				
<u> </u>		2-Wire Voice Grade Loop (SL 1) - Zone 2	1	2	UEP9D	UECS1	13.88			1		1	1				
		2-Wire Voice Grade Loop (SL 1) - Zone 3	1	3	UEP9D	UECS1	24 63			1	1	1	1		1		
		2-Wire Voice Grade Loop (SL 2) - Zone 1	-	1	UEP9D	UECS?	12 24			 							<u>├</u> ─────
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2		LIECS2	17 /0			<u> </u>		ł	1				├ ────┘
<u> </u>		2 Wire Voice Grade Loop (SL 2) - Zone 2		2			20.07			<u> </u>		ł	ł				├ ────
	LINE D-	z-wire voice Grade Loop (SL Z) - Zone S		3	OFL AD	02032	30.87			<u> </u>		ł	ł				├ ─────
<u> </u>	ALL OT		<u> </u>	<u> </u>													<u> </u>
<u> </u>	ALL SI	AIEJ O Mire Meier Orada Dart (Contra 1) Daris Land Arca		<u> </u>						ł		ł	ł			-	↓ '
L		2-while voice Grade Port (Centrex) Basic Local Area	I	I	UERAD	UEPTA	1.17			L		L	L			I	I

UNBUNDL	ED NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	pit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
					-		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area			UEP9D	UEPYB	1.17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local Area			UEP9D	UEPYC	1.17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local Area			UEP9D	UEPYD	1.17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local					1 17	53 31	26.46	27 50	8 37						
	2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local			OLF 9D	OLFIL	1.17	33.31	20.40	21.50	0.37						
	Area 2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local			UEP9D	UEPYF	1.17	53.31	26.46	27.50	8.37						
	Area			UEP9D	UEPYG	1.17	53.31	26.46	27.50	8.37						
	Area			UEP9D	UEPYT	1.17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local Area			UEP9D	UEPYU	1.17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local Area			UEP9D	UEPYV	1.17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local				LIEPY3	1 17	53 31	26.46	27 50	8 37						
	2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local					1.17	53.31	20.40	27.50	0.37						
	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp					1.17	53.31	20.40	27.50	0.37						
	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4			DEP9D	UEPYW	1.17	53.31	26.46	27.50	8.37						
	Basic Local Area 2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)			UEP9D	UEPYJ	1.17	53.31	26.46	27.50	8.37						
	2,3-Basic Local Area			UEP9D	UEPYM	1.17	53.31	26.46	27.50	8.37						
	Basic Local Area			UEP9D	UEPYO	1.17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4 Basic Local Area			UEP9D	UEPYP	1.17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4 Basic Local Area			UEP9D	UEPYQ	1.17	139.49	86.10	65.41	13.81						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4 Basic Local Area			UEP9D	UEPYR	1.17	139.49	86.10	65.41	13.81						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4 Basic Local Area					1 17	120.40	96.10	65.41	12.01						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4			OLF 9D	OLFIS	1.17	139.49	80.10	05.41	13.01						
	Basic Local Area 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3			UEP9D	UEPY4	1.17	139.49	86.10	65.41	13.81						
	Basic Local Area 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2.3.4			UEP9D	UEPY5	1.17	139.49	86.10	65.41	13.81						┢────┥
	Basic Local Area			UEP9D	UEPY6	1.17	139.49	86.10	65.41	13.81						
	Basic Local Area			UEP9D	UEPY7	1.17	139.49	86.10	65.41	13.81						
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3			UEP9D	UEPYZ	1.17	139.49	86.10	65.41	13.81						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area			UEP9D	UEPY9	1.17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port Terminated on 800 Service Term Basic Local Area			UEP9D	UEPY2	1.17	53.31	26.46	27.50	8.37						
FL 8	GA Only															
	2-Wire Voice Grade Port (Centrex)			UEP9D	UEPHA	1.17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex 800 termination)					1.17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex / EBS-PSET)4 2-Wire Voice Grade Port (Centrex / EBS-M5009)4			UEP9D		1.17	53.31 53.31	20.46	27.50	8.37 8.27						
	2-Wire Voice Grade Port (Centrex / EBS-M5209)4			UEP9D	UEPHE	1.17	53.31	26.46	27.50	8.37	1					[]
	2-Wire Voice Grade Port (Centrex / EBS-M5112)4			UEP9D	UEPHF	1.17	53.31	26.46	27.50	8.37						Í

UNBU	INDLE	NETWORK ELEMENTS - Florida												Attach	ment: 2	Fxhi	bit: A
ONDO												Cue Orden	Cue Orden	Attachi	In enemental		Ju enementel
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									P	p =	Electronic-	Electronic-	Electronic-	Electronic-
														Liectionic		D'an Ant	
														1St	Add	DISC 1St	DISC Add'I
	1							Nonrec	urring	Nonrecurring	Disconnect			055	Rates (\$)		
							Rec	Eirot	Addu	Firet	Addil	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
		ONE NEW OF A DET (OF THE CEDO MEDIO) A					4.47	FIISL	Auu I	FIISL	Auui	SOWEC	SOWAN	SOWAN	SOWAN	SOWAN	SOWAN
		2-Wire Voice Grade Port (Centrex / EBS-W5312)4			UEP9D	UEPHG	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex / EBS-M5008)4			UEP9D	UEPHI	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex / EBS-M5208)4			UEP9D	UEPHU	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex / EBS-M5216)4			UEP9D	UEPHV	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex / EBS-M5316)4			UEP9D	UEPH3	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex with Caller ID)			UEP9D	UEPHH	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp															
		Indication)/					1 17	53 31	26.46	27 50	8 37						
		2 Wire Voice Grade Port (Controx/Mcg W/tg Lamp Indication)/					1.17	52.31	20.40	27.50	9.27	1					
		2-Wile Voice Glade Port (Centrex/Wisg Wilg Lamp Indication)4			ULF 9D	OLFIIJ	1.17	55.51	20.40	21.30	0.37						
		2-wire voice Grade Port (Centrex from diff Serving wire Center)															
		2,3			UEP9D	UEPHM	1.17	139.49	86.10	65.41	13.81						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4			UEP9D	UEPHO	1.17	139.49	86.10	65.41	13.81						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2.3.4			UEP9D	UEPHP	1 17	139 49	86 10	65 41	13.81						
					OLI OD	02111	1.17	100.40	00.10	00.41	10.01						
		0 Mire Maine Crede Bert (Contraw/differ CM/C /EBC 5000)0.0.4					4 47	400.40	00.40	05.44	40.04						
		2-Wile Voice Glade Port (Centrex/diller SWC /EBS-5209)2,5,4			UEF9D	UEFIQ	1.17	139.49	00.10	03.41	13.01						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4			UEP9D	UEPHR	1.17	139.49	86.10	65.41	13.81						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2, 3,4			UEP9D	UEPHS	1.17	139.49	86.10	65.41	13.81						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2.3.4			UEP9D	UEPH4	1 17	139 49	86 10	65 41	13.81						
					02.08	02		100110	00.10	00.11	10.01						
		2 Mire Voice Crode Bart (Centrav/differ SMC /EBS ME208)2.2.4					1 17	120.40	96 10	GE 41	12.01						
		2-wire voice Grade Port (Centrex/diller SWC /EBS-M5208)2,3,4			UEP9D	UEPHS	1.17	139.49	86.10	65.41	13.81						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4			UEP9D	UEPH6	1.17	139.49	86.10	65.41	13.81						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4			UEP9D	UEPH7	1.17	139.49	86.10	65.41	13.81						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
		Term 2.3				LIEPH7	1 17	139.49	86 10	65.41	13.81						
		10111 2,0			OLI OD	OLITIZ	1.17	100.40	00.10	00.41	10.01						
		0 Wire Veice Crede Derttermineted in an Menelink or envirolent					4 47	50.04	00.40	07.50	0.07						
		2-wire voice Grade Port terminated in on Megalink or equivalent			UEP9D	UEPH9	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9D	UEPH2	1.17	53.31	26.46	27.50	8.37						
	Local S	witching															
		Centrex Intercom Funtionality, per port			UEP9D	URECS	0.7384										
	Local N	umber Portability															
		Local Number Portability (1 per port)			UEP9D	LNPCC	0.35										
	Feature	s								i i		1	l				
		All Standard Features Offered, per port			UEP9D	UFPVF	2.26			1		1	1				
<u> </u>		All Select Features Offered, per port					0.00	370 70				1					
		All Control Control Foatures Offered, per port					0.00	570.70		+		1					
	NADO	An Gentrex Control Features Onerea, per port			02790	JEFVG	2.20					+					
L	NARS				15040							I					
		Unbundled Network Access Register - Combination			UEP9D	UARCX	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Inward			UEP9D	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP9D	UAROX	0.00	0.00	0.00	0.00	0.00	1					
[Miscell	aneous Terminations															
	2-Wire	Frunk Side										1					
<u> </u>		Trunk Side Terminations, each			UEP9D	CEND6	8 73					1					
	4-10/:	Digital (1 544 Mogabits)			52, 50	32,120	0.13			+		1					
	-+-wire	Digital (1.544 Wegabits)					54.05					<u> </u>					
L		DST Circuit Terminations, each	1		UEP9D	MTHU1	54.95					 					
		DS0 Channels Activiated per Channel			UEP9D	M1HDO	0.00	15.69									
	Interoff	ice Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination			UEP9D	M1GBC	25.32					1					
		Interoffice Channel mileage, per mile or fraction of mile			UEP9D	M1GBM	0.0091										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Service	е									i –					
	D4 Cha	nnel Bank Feature Activations	-									1					
		Easture Activation on D.4 Channel Bank Contrav Loon Stat				1001/9	0.66					+					
L	L	reature Activation on D-4 Channel Bank Centrex Loop Slot		1	02790	150100	00.0						1				

LINRI		NETWORK ELEMENTS - Elorida												Attach	mont: 2	Evhi	hit: A
UNDC		NETWORK ELEMENTS - Honda		r		1						0	A A A A	Allacin		LAIII	
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	SORY	RATE ELEMENTS	men	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									poo	poo	Electronic-	Electronic-	Electronic-	Electronic-
														Liectionic-	Liectionic-	Electronic-	Electronic-
														1St	Add	DISC 1St	DISC Add'I
								Nonrec	urring	Nonrecurring	Disconnect			220	Rates (\$)		
							Rec	Eirot	Addu	First	Addi	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
								FIISL	Add I	FIISL	Auu I	SOWIEC	SUMAN	SOWAN	SOWAN	SOWAN	SOWAN
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9D	1PQW6	0.66										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
		Slot			UEP9D	1PQW7	0.66										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
		Different Wire Center			UEP9D	1PQWP	0.66										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9D	1PQWV	0.66										
		Feature Activation on D-4 Channel Bank Tije Line/Trunk Loon															
		Clot				10010	0.66										
		Silot					0.00										
	N	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9D	IPQWA	0.00										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP9D	USAC2		21.50	8.42								
		Conversion of existing Centrex Common Block, each			UEP9D	USACN		5.17	8.32								
		New Centrex Standard Common Block			UEP9D	M1ACS	0.00	618.82									
		New Centrex Customized Common Block			UEP9D	M1ACC	0.00	618.82									
		NAR Establishment Charge, Per Occasion				LIRECA	0.00	66.48									
	Additio	nal Non-Recurring Charges (NRC)			02.05	0112071	0.00	00.10									
	Auditio																
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use						0.00	0.00								
		Premise			UEP9D	UREIL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP9D	URETN		11.21	1.10								
	UNE-P	CENTREX - EWSD (Valid in AL, FL, KY, LA, MS & TN)															
	2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
	UNE Po	rt/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non-Design		1	UEP9E		10.94										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -			02.02		10.01										
		Ner Design		~			45.05										
		NOT-Design		2	UEF9E		15.05										
		2-wire VG Loop/2-wire voice Grade Port (Centrex)Port Combo -															
		Non-Design		3	UEP9E		25.80										
	UNE Po	rt/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		1	UEP9E		13.41										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		2	UEP9E		18.57										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -				1						I	İ	1			
1	1	Design	[3	UEP9E		32.04						1				
<u> </u>		on Rate					52.04					1					
<u> </u>	SIVE LO	2 Wire Voice Grade Leon (SL 1) Zone 1		1			0.77					t	ł				
		2-Wire Voice Grade Loop (SL 1) - ZOILE 1		-			9.11									1	
		2-write voice Grade Loop (SL 1) - Zone Z		2		UECOI	13.88					l					
		2-vvire voice Grade Loop (SL 1) - Zone 3		3	UEP9E	UECS1	24.63										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9E	UECS2	12.24					L					
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9E	UECS2	17.40										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9E	UECS2	30.87										
	UNE Po	rt Rate											1				
	AL, FL.	KY, LA, MS, & TN only															
	1 Í	2-Wire Voice Grade Port (Centrex) Basic Local Area		1	UEP9E	UEPYA	1.17	53.31	26.46	27.50	8.37		1				
	1	2-Wire Voice Grade Port (Centrex 800 termination) Basic Local		1	-	1			0		2.27	1	1		1		
1			[LIEPYR	1 17	52 21	26 /6	27 50	Q 27		1				
	-	2-Wire Voice Grade Port (Centrey with Callor ID)1Posic Local					1.17	55.51	20.40	21.00	0.37		1				
1	1	Area	[1 47	E2 04	06.40	27.50	0.07		1				
	ļ	nica 9 Wire Maine Crede Det (Control (2000) 11/1 Oct. 100 Mill			ULF9E		1.17	53.31	20.40	27.50	8.37	ł					
		2-wire voice Grade Port (Centrex from diff Serving Wire										1	1				
L		Center)2,3 Basic Local Area			UEP9E	UEPYM	1.17	139.49	86.10	65.41	13.81	l					
1	1	2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800	[1				
		Service Term - Basic Local Area			UEP9E	UEPYZ	1.17	139.49	86.10	65.41	13.81						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent											1				
		- Basic Local Area			UEP9E	UEPY9	1.17	53.31	26.46	27.50	8.37	1	1				

UNBU	NDLED	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Dee	Nonrec	urring	Nonrecurring	J Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port Terminated on 800 Service Term -															
		Basic Local Area			UEP9E	UEPY2	1.17	53.31	26.46	27.50	8.37						
	Florida	Only															
		2-Wire Voice Grade Port (Centrex)			UEP9E	UEPHA	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP9E	UEPHB	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP9E	UEPHH	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire															
		Center)2,3			UEP9E	UEPHM	1.17	139.49	86.10	65.41	13.81						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
		Term 2,3			UEP9E	UEPHZ	1.17	139.49	86.10	65.41	13.81						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9E	UEPH9	1.17	53.31	26.46	27.50	8.37						
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9E	UEPH2	1.17	53.31	26.46	27.50	8.37						
	Local S	witching															
		Centrex Intercom Funtionality, per port			UEP9E	URECS	0.7384										
	Local N	umber Portability															
		Local Number Portability (1 per port)			UEP9E	LNPCC	0.35										
	Feature	SS															
		All Standard Features Offered, per port			UEP9E	UEPVF	2.26										
		All Select Features Offered, per port			UEP9E	UEPVS	0.00	370.70									
		All Centrex Control Features Offered, per port			UEP9E	UEPVC	2.26										
	NARS																
		Unbundled Network Access Register - Combination			UEP9E	UARCX	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Indial			UEP9E	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP9E	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscella	neous Terminations															
	2-Wire	runk Side					0.70										
	4 14/	Trunk Side Terminations, each			UEP9E	CEND6	8.73										
	4-wire I	Digital (1.544 Megabits)					54.05										
		DS1 Circuit Terminations, each				MIHDI	54.95	45.00									
	Interoff	DSU Channel Activated Per Channel			UEP9E	MIHDO	0.00	15.69									
	Interon	Let creffice Channel Eacilities Termination				MIGRO	25.22										
		Interoffice Channel mileage, per mile or fraction of mile				MIGBO	0.0001										
	Fosturo	Activations (DS0) Centrex Loops on Channelized DS1 Servic	<u> </u>		OLI 3L	MIGDM	0.0031										
	D4 Cha	anel Bank Feature Activations	6														
	2.0.10	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9E	1PQWS	0.66										
-							1.00										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9E	1PQW6	0.66										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop										1					
		Slot			UEP9E	1PQW7	0.66										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
		Different Wire Center			UEP9E	1PQWP	0.66										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9E	1PQWV	0.66										
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop											1				
L		Slot			UEP9E	1PQWQ	0.66										
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9E	1PQWA	0.66										
L	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex	L				├ ──── │										
		NKC Conversion Currently Combined Switch-As-Is with allowed				110.400		04 50	0.40				1				
<u> </u>		changes, per port			UEP9E	USAC2		21.50	8.42								
<u> </u>		Conversion of Existing Centrex Common Block, each			UEP9E	USACN	0.00	5.17	8.32								
		New Centrex Standard Common Block				MIACO	0.00	619.02									
<u> </u>	\vdash	NAR Establishment Charge, Ber Ossesion					0.00	010.02			1						
<u> </u>	Additio	NAR LStablishment Charges (NPC)			OLFSE	URECA	0.00	00.48			1	1					
	Auditio	Inhundled Miscellaneous Rate Element Tag Loop at End Use				1											
		Premise			UEP9E	URETI		8.33	0.83								
L				L	02/02	SILLE	I I	0.00	0.03	1		1	1				

UNB	JNDLE	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	-							Nonroe	urring	Nonroourring	Dissennest			220	Botoo (\$)		
							Rec	Nonrec	uning	Nonrecurring	Disconnect			033	Rales (a)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP9E	URETN		11.21	1.10								
	Note 1	Required Port for Centrex Control in 1AESS, 5ESS & EWSD															
	Note 2	- Requres Interoffice Channel Mileage															
	Note 3	Installation is combination of Installation charge for SL2 Log	Port														
	Note 4	Requires Specific Customer Premises Equipment															
	Note: F	ates displaying an "R" in Interim column are interim and sub	ons.														

UNBL	INDLE	NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
CATEO	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1							Nonroe		Nonroourrin	Disconnect			330	Botoo (\$)		
							Rec	Firet		Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
								That	Add I	11130	Add I	JOWIEG	JONIAN	JONIAN	JONIAN	SOMAN	JOWAN
	The "Zo	one" shown in the sections for stand-alone loops or loops as	part of	a com	bination refers to Ge	ographically	/ Deaveraged U	NE Zones. To	view Geograp	hically Deavera	aged UNE Zone	Designatio	ons by Cent	ral Office, refe	er to internet \	Website:	
	http://w	ww.interconnection.bellsouth.com/become_a_clec/html/inter	rconnec	tion.ht	m					-	-						
OPER/	TIONAL	SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"															
	NOTE:	1) CLEC should contact its contract negotiator if it prefers th	e "state	specif	ic" OSS charges as	ordered by t	he State Comm	issions. The C	OSS charges c	urrently contai	ned in this rate	e exhibit are	e the BellSo	uth "regional	service orde	ring charges.	CLEC may
	elect ei	ther the state specific Commission ordered rates for the servi	ice orde	ering ch	arges, or CLEC may	elect the re	gional service o	ordering charg	e, however, Cl	EC can not of	otain a mixture	of the two	regardless	f CLEC has a	interconnecti	on contract e	stablished in
	each of	the 9 states.	ad acad	rding	the SOMEC rate liv	tod in this	ontonomy Bloop	a rofor to Poll	South's Loool	Ordering Hend	heak (LOH) to	dotormino	if a product	oon ho ordor	ad alaatraniaa	lly For these	alamanta
	that car	2) Any element that can be ordered electronically will be bin		EC rate	o the SOMEC rate in	locts the ch	category. Fleas	be reler to bells		ordening Hand	DOOK (LOH) to	como on-li	in a product	can be order	a electronica	nual ordering	e elements
	SOMAN	will be applied to a CI ECs bill when it submits an I SR to B	eu Sow	h.	e in this category rei	lects the ch	arge mat would	i be billed to a	CLEC Once en		ng capabilities	come on-n		element. Othe	eiwise, the ma		g charge,
<u> </u>	JOWN	OSS - Electronic Service Order Charge. Per Local Service		 I													
		Request (LSR) - UNE Only				SOMEC		3.50	0.00	3.50	0.00						
		OSS - Manual Service Order Charge, Per Local Service Request		1										1			
		(LSR) - UNE Only				SOMAN		11.73	0.00	6.13	0.00						
UNE S	ERVICE	DATE ADVANCEMENT CHARGE															
	NOTE:	The Expedite charge will be maintained commensurate with	BellSou	th's FC	C No.1 Tariff, Sectio	n 5 as appli	cable.										
					UAL, UEANL, UCL,												
					UEQ. UDL. UENTW.												
					UDN, UEA, UHL,												
					ULC, USL, U1T12,												
					U1T48, U1TD1,												
					U1TD3, U1TDX,												
					U1TO3, U1TS1,												
					UC1DL UC1EC												
					UC1EL, UC1FC,												
					UC1FL, UC1GC,												
					UC1GL, UC1HC,												
					UC1HL, UDL12,												
					UDL48, UDLO3,												
					UDLSX, UE3,												
					ULD12, ULD48,												
					ULDS1 ULDVX												
					UNC1X, UNC3X,												
					UNCDX, UNCNX,												
					UNCSX, UNCVX,												
					UNLD1, UNLD3,												
					UXTD1, UXTD3,												
					UXTS1, U1TUC,												
		UNE Expedite Charge per Circuit or Line Assignable USOC, per				CDACD		200.00									
UNRU				<u> </u>	UTIOA	SUASE		200.00						 			
511201	2-WIRE	ANALOG VOICE GRADE LOOP												<u> </u>			
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1	1	1	UEANL	UEAL2	10.51	40.02	9.99	5.61	1.72		1	t			
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2	UEANL	UEAL2	15.85	40.02	9.99	5.61	1.72						
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEAL2	31.97	40.02	9.99	5.61	1.72						
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1		1	UEANL	UEASL	10.51	40.02	9.99	5.61	1.72						
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2		UEASL	15.85	40.02	9.99	5.61	1.72						
		2-vvire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEASL	31.97	40.02	9.99	5.61	1.72			ł			
		Unbundied Miscellaneous Rate Element, Tag Loop at End User						0.00	0.02					1			
<u> </u>		Loop Testing - Basic 1st Half Hour				URFT1		0.33 25.12	25.12				1	 			
		Loop Testing - Basic Additional Half Hour	1		UEANL	URETA		13.62	13.62				1	<u> </u>			
L			i												0		

UNBU	INDLE	D NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
			1	1								Svc Ordor	Svc Ordor	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order				
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi	_								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
												-	-	Electronic-	Electronic-	Electronic-	Electronic-
														1st	[bbA	Disc 1st	Disc Add'l
														101	Add I	5130 130	DISCAULT
							Dee	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		CLEC to CLEC Conversion Charge Without Outside Dispatch															(
		(UVL-SL1)			UEANL	UREWO		15.75	8.92							1	1
-		Unbundled Voice Loop Non-Design Voice Loop billing for BST															
		providing make-up (Engineering Information - E I)			UFANI	UEANM		7 30	7.30							1	1
-		Manual Order Coordiantion for LIVI -SL1s (per loop)				UEAMC		18.92	18.92								
		Order Coordination for Specified Conversion Time for LIVI-SI 1			OE/ UNE	02/1110		10.02	10.02								
		(por LSP)				00091		57 70								1	1
	2.WIDE				ULANL	OCOSL		51.19									
	2-WIRL	2 Wire Unbundled Conner Leen Nen Designed Zone 1		1		LIEO2X	11.02	44.60	22.40	0.00	0.00						
		2 Wire Unbundled Copper Loop Non-Designed- Zone 1		1		UEQ2A	11.02	44.69	22.40	0.00	0.00						l
		2 Wire Unbundled Copper Loop Non-Designed- Zone 2		2	UEQ	UEQ2X	12.72	44.69	22.40	0.00	0.00						l
		2 Wire Unbundled Copper Loop Non-Designed-Zone 3		3	UEQ	UEQ2X	20.22	44.69	22.40	0.00	0.00						ł
		Unbundled Miscellaneous Rate Element, Tag Loop at End User			1150	UDET		0.00	0.00			1	1				1
<u> </u>		Premise	-		UEQ	UKEIL	├ ─── ↓	8.33	0.83			l	l				L
1		Ivianual Order Coordination 2 Wire Unbundled Copper Loop -		1												1	1
L		Non-Designed (per loop)			UEQ	USBMC		18.92	18.92							·	L
		Unbundled Copper Loop, Non-Design Copper Loop, billing for														1	1
		BST providing make-up (Engineering Information - E.I.)			UEQ	UEQMU		7.30	7.30							1	i i
		Loop Testing - Basic 1st Half Hour			UEQ	URET1		25.12	25.12								i i
		Loop Testing - Basic Additional Half Hour			UEQ	URETA		13.62	13.62								1
		CLEC to CLEC Conversion Charge Without Outside Dispatch														1	1
		(UCL-ND)			UEQ	UREWO		14.25	7.42							1	i l
UNBUN	IDLED E	XCHANGE ACCESS LOOP															í
	2-WIRE	ANALOG VOICE GRADE LOOP															
	UNE Lo	op Rates for Line Splitting (In Ga. PSC ordered the line spli	tting lo	op US	OCs match the lower	port-loop o	ombo rates UER	PLX)									1
		2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 1	Ĩ	1	UEPSR UEPSB	UEALS	9.56	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 1		1	UEPSR UEPSB	UEABS	9.56	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 2	1	2	UEPSR UEPSB	UEALS	14.86	10.05	7.36	1.37	1.28						1
		2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 2	i i	2	UEPSR UEPSB	UEABS	14.86	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 3	i i	- 3	UEPSR UEPSB	UFALS	31.66	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 3	i	3		LIEARS	31.66	10.05	7.36	1 37	1.20						
				3		OLADO	51.00	10.05	1.50	1.57	1.20						
ONDOR																	-
	2-WINL	2 Wire Analog Voice Grade Loop Service Lovel 2 w/Loop or			-	-											
		2-Wile Analog Voice Grade Loop - Service Level 2 w/Loop of					44.57	70.05	04.05	10.00	7.07					1	1
		Ground Start Signaling - Zone T		1	UEA	UEALZ	11.57	79.00	24.03	10.92	1.01						l
		2-wire Analog Voice Grade Loop - Service Level 2 w/Loop or					10.05			10.00						1	1
<u> </u>		Ground Start Signaling - Zone Z	ļ	2	UEA	UEAL2	16.95	79.85	24.65	18.92	7.87						<u> </u>
1		2-wire Analog Voice Grade Loop - Service Level 2 w/Loop or							a	10						1	1
		Ground Start Signaling - Zone 3		3	UEA	UEAL2	33.08	79.85	24.65	18.92	7.87					·	└────
L		Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL		57.79								·	L
1		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse		1												1	1
		Battery Signaling - Zone 1		1	UEA	UEAR2	11.57	79.85	24.65	18.92	7.87					·'	µ]
1		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse		1		1										1	1
		Battery Signaling - Zone 2		2	UEA	UEAR2	16.95	79.85	24.65	18.92	7.87					ļ	
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															1
		Battery Signaling - Zone 3		3	UEA	UEAR2	33.08	79.85	24.65	18.92	7.87					1	i l
ſ		Order Coordination for Specified Conversion Time (per LSR)	Γ		UEA	OCOSL		57.79									
		CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO		87.72	36.36								
		Loop Tagging - Service Level 2 (SL2)		1	UEA	URETL		11.19	1.10								
	4-WIRE	ANALOG VOICE GRADE LOOP		1		1		-						1			
		4-Wire Analog Voice Grade Loop - Zone 1		1	UEA	UEAL4	17.80	93.01	28.17	19.52	8.12			1			
		4-Wire Analog Voice Grade Loop - Zone 2		2	UEA	UEAL4	21.68	93.01	28.17	19.52	8.12			1			
		4-Wire Analog Voice Grade Loop - Zone 3	1	3	UEA	UEAL4	30.25	93.01	28.17	19.52	8.12						
		Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL		57.79						1			
		CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO		87.72	36.36					1			
	2-WIRE	ISDN DIGITAL GRADE LOOP				-				i İ				1			
		2-Wire ISDN Digital Grade Loop - Zone 1		1	UDN	U1L2X	21,89	180.06	35,25	18,23	6.97			İ	İ		
		2-Wire ISDN Digital Grade Loop - Zone 2		2	UDN	U1L2X	25.27	180.06	35,25	18,23	6.97			İ	İ		
-		2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN	U1L2X	40.17	180.06	35,25	18,23	6.97	1	1	1	1		
-		Order Coordination For Specified Conversion Time (per LSR)	l	Ē	UDN	OCOSL		57.79			2.07						
L							1	51.1.0									

UNBL	INDLE	NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exh	íbit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
	1							Nonro		Nonroourring	Disconnect			330	Roton (\$)		4
			-				Rec	Nonree	curring	Nonrecurring	Disconnect	001150		055	Rates (\$)	0.011.011	001141
-		OLEO to OLEO Opposition Objects without outside dispetch						First	Add1	FIrst	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-WIRE					UREWO		120.96	55.04								+
	Z-WINL	2 Wire Unbundled ADSL Loop including manual service inquiry		1001													+
		& facility reservation - Zone 1	1	1	UAL	UAL2X	11.23	44.69	31.55	0.00	0.00						
		2 Wire Unbundled ADSL Loop including manual service inquiry	-	-													1
		& facility reservation - Zone 2	1	2	UAL	UAL2X	12.97	44.69	31.55	0.00	0.00						
		2 Wire Unbundled ADSL Loop including manual service inquiry															
		& facility reservation - Zone 3	1	3	UAL	UAL2X	20.62	44.69	31.55	0.00	0.00						
		Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		57.79									
		2 Wire Unbundled ADSL Loop without manual service inquiry &															
		facility reservaton - Zone 1		1	UAL	UAL2W	11.23	44.69	31.55	0.00	0.00						-
		2 wire Unbundled ADSL Loop without manual service inquiry &	. I.	2			12.07	44.60	24 55	0.00	0.00						
	_	2 Wire Linbundled ADSL Loop without manual service inquiny &	1	2	UAL	UALZW	12.97	44.09	31.00	0.00	0.00						+
		facility reservaton - Zone 3	1	3			20.62	44 69	31 55	0.00	0.00						
		Order Coordination for Specified Conversion Time (per LSR)		Ŭ	UAL	OCOSL	20.02	57.79	01.00	0.00	0.00						-
		CLEC to CLEC Conversion Charge without outside dispatch	1		UAL	UREWO		44.69	29.29								
	2-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	LOOP													
		2 Wire Unbundled HDSL Loop including manual service inquiry															
		& facility reservation - Zone 1	1	1	UHL	UHL2X	7.88	44.69	31.55	0.00	0.00						
		2 Wire Unbundled HDSL Loop including manual service inquiry															
		& facility reservation - Zone 2		2	UHL	UHL2X	9.09	44.69	31.55	0.00	0.00						
		2 Wire Unbundled HDSL Loop including manual service inquiry	l .				11.10	44.00	04.55	0.00	0.00						
		& facility reservation - Zone 3	1	3	UHL	UHL2X	14.48	44.69	31.55	0.00	0.00						+
	_	2 Wire Lipbundled HDSL Loop without manual service inquiny			UHL	OCOSL		57.79									+
		and facility reservation - Zone 1	1	1	ЦНІ		7 88	44 69	31 55	0.00	0.00						
		2 Wire Unbundled HDSL Loop without manual service inquiry	· ·		OTIL	OTILET	1.00	44.00	01.00	0.00	0.00						
		and facility reservation - Zone 2	1	2	UHL	UHL2W	9.09	44.69	31.55	0.00	0.00						
		2 Wire Unbundled HDSL Loop without manual service inquiry															
		and facility reservation - Zone 3	1	3	UHL	UHL2W	14.48	44.69	31.55	0.00	0.00						
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		57.79									
		CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		44.69	31.55								
	4-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	LOOP													
		4 Wire Unbundled HDSL Loop including manual service inquiry	L .				40.00	14.00	24.55	0.00	0.00						
		A Wire Unbundled HDSL Leep including manual contine inquint	<u> </u>	1	UHL	UHL4X	10.39	44.69	31.55	0.00	0.00						
		and facility reservation - Zone 2	1	2	ЦНІ		12.00	44 69	31 55	0.00	0.00						
		4-Wire Unbundled HDSL Loop including manual service inquiry		2	OTIL	OTIE	12.00	44.05	51.55	0.00	0.00						
		and facility reservation - Zone 3	1	3	UHL	UHL4X	19.07	44.69	31.55	0.00	0.00						
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		57.79									1
		4-Wire Unbundled HDSL Loop without manual service inquiry															
L		and facility reservation - Zone 1		1	UHL	UHL4W	10.39	44.69	31.55	0.00	0.00						
1		4-Wire Unbundled HDSL Loop without manual service inquiry		_					a								
		and facility reservation - Zone 2		2	UHL	UHL4W	12.00	44.69	31.55	0.00	0.00						-
		4-Wire Unbundled HDSL Loop without manual service inquiry	. I.	2			10.07	44.60	24 55	0.00	0.00						
<u> </u>	+	Order Coordination for Specified Conversion Time (per LSP)		3	UHI	00051	19.07	44.09 57.70	31.35	0.00	0.00			-	ł		1
		CLEC to CLEC Conversion Charge without outside dispatch			UHI	UREWO		44 69	31.55								+
	4-WIRE	DS1 DIGITAL LOOP		1	-		† †		2.100								1
		4-Wire DS1 Digital Loop - Zone 1		1	USL	USLXX	41.02	211.93	72.49	38.24	7.20						
		4-Wire DS1 Digital Loop - Zone 2		2	USL	USLXX	46.41	211.93	72.49	38.24	7.20						
		4-Wire DS1 Digital Loop - Zone 3		3	USL	USLXX	62.03	211.93	72.49	38.24	7.20						
		Order Coordination for Specified Conversion Time (per LSR)			USL	OCOSL		57.79									
	4 10	CLEC to CLEC Conversion Charge without outside dispatch	<u> </u>	I	USL	UREWO	↓ ↓	100.91	42.97								───
	4-WIRE	19.2, 30 UK 64 KBPS DIGITAL GRADE LOOP		4	וחו		24.00	106.60	37.00	10.00	7.00						
		4 Wire Unbundled Digital 19.2 Kbps		2			∠1.80 28.36	196.66	37.00	18.82	7.20						
<u> </u>		4 Wire Unbundled Digital 19.2 Kbps		3	UDL	UDL19	38.22	196.66	37.00	18.82	7.20						1
L	1	· ····· o onsanalou bigitur tole rispo	1	, v		30210	00.22	100.00	01.00	10.02	1.20		I	L	I	l	JI

UNBL	INDLE	D NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	pit: A
						1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chorgo	Chorgo	Chorgo	Chorgo
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEC	OBV		Interi	Zana	PCS	11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG		RATE ELEMENTS	m	Zone	BUS	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
																	i
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		1	UDL	UDL56	21.86	196.66	37.00	18.82	7.20						l
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		2	UDL	UDL56	28.36	196.66	37.00	18.82	7.20						1
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 3		3	UDL	UDL56	38.22	196.66	37.00	18.82	7.20						1
		Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		57.79									
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		1	UDL	UDL64	21.86	196.66	37.00	18.82	7.20						
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		2	UDL	UDL64	28.36	196.66	37.00	18.82	7.20						í
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 3		3	UDL	UDL64	38.22	196.66	37.00	18.82	7.20						1
		Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		57.79									(
		CLEC to CLEC Conversion Charge without outside dispatc h			UDL	UREWO		101.95	49.66								
-	2-WIRE	Unbundled COPPER LOOP			-												1
-	1	2-Wire Unbundled Copper Loop-Designed including manual		1		1	i i					1	İ	1			(
1		service inquiry & facility reservation - Zone 1	1	1	UCL	UCLPB	12 02	44 69	31.55	0.00	0.00	1					1
		2-Wire Unbundled Copper Loop-Designed including manual	<u> </u>	<u> </u>	002		12.02	44.00	01.00	0.00	0.00	1					
1		senice inquiry & facility reservation - Zone 2		2	uci		13.99	11 60	31 55	0.00	0.00	1	1				1
		2 Wire Unbundled Copper Loop Designed including manual		2	UUL	50610	13.00	44.09	51.00	0.00	0.00	+					
		2 wire Unbundled Copper Loop-Designed including manual		2			20.07	44.00	24.55	0.00	0.00						1
		service inquiry & facility reservation - Zone 3	1	3	UCL	UCLPB	22.07	44.69	31.55	0.00	0.00						l
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLINC		18.92	18.92								l
		2-Wire Unbundled Copper Loop-Designed without manual															1
		service inquiry and facility reservation - Zone 1		1	UCL	UCLPW	12.02	44.69	31.55	0.00	0.00						1
		2-Wire Unbundled Copper Loop-Designed without manual															1
		service inquiry and facility reservation - Zone 2	- 1	2	UCL	UCLPW	13.88	44.69	31.55	0.00	0.00						
		2-Wire Unbundled Copper Loop-Designed without manual															1
		service inquiry and facility reservation - Zone 3	- I	3	UCL	UCLPW	22.07	44.69	31.55	0.00	0.00						1
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		18.92	18.92								
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		18.92	18.92								
		CLEC to CLEC Conversion Charge without outside dispatch															1
		(UCL-Des)	1		UCL	UREWO		44.69	31.55								1
	4-WIRE	COPPER LOOP															
		4-Wire Copper Loop-Designed including manual service inquiry															
		and facility reservation - Zone 1	1	1	UCL	UCL4S	16.65	44.69	31.55	0.00	0.00						i
		4-Wire Copper Loop-Designed including manual service inquiry															1
		and facility reservation - Zone 2	1	2	LICI	LICL4S	19.22	44 69	31 55	0.00	0.00						i
		4-Wire Copper Loop-Designed including manual service inquiny		-	UOL	00L40	10.22	44.00	01.00	0.00	0.00						
		and facility reservation - Zone 3		3	LICI		30.55	44.69	31 55	0.00	0.00						1
		Order Coordination for Linburdled Conner Leone (per leon)		3			30.33	44.09	19.00	0.00	0.00						
		A Wire Coordination for Unbundled Copper Loops (per loop)			UCL	UCLIVIC		18.92	18.92								
		4-wire Copper Loop-Designed without manual service inquiry					10.05	44.00	04.55	0.00	0.00						1
		and facility reservation - Zone 1	1	1	UCL	UCL4W	16.65	44.69	31.55	0.00	0.00						ļ
		4-Wire Copper Loop-Designed without manual service inquiry		_													1
		and facility reservation - Zone 2		2	UCL	UCL4W	19.22	44.69	31.55	0.00	0.00						1
1		4-Wire Copper Loop-Designed without manual service inquiry		1		1						1					1
		and facility reservation - Zone 3		3	UCL	UCL4W	30.55	44.69	31.55	0.00	0.00						1
		Order Coordination for Unbundled Copper Loops (per loop)		<u> </u>	UCL	UCLMC		18.92	18.92								
		CLEC to CLEC conversion Charge without outside dispatch			UCL	UREWO		44.69	31.55								
LOOP	MODIFIC	CATION															
					UAL, UHL, UCL,												í
					UEQ, ULS, UEA,												1
1		Unbundled Loop Modification, Removal of Load Coils - 2 Wire	1	1	UEANL, UEPSR,	1						1					1
		pair less than or equal to 18k ft, per Unbundled Loop	1		UEPSB	ULM2L		0.00	0.00								1
-	1	Unbundled Loop Modification Removal of Load Coils - 4 Wire		1		1	i i					1	İ	1			
1		less than or equal to 18K ft. per Unbundled Loop		1	UHL. UCL. UEA	ULM4L		0.00	0.00			1					1
1	1		1	1	UAL, UHL, UCI	1		0.00	0.00			1	1	1			
1			1	1	UEO ULS LIEA	1						1					1
1		Unbundled Loop Modification Removal of Bridged Tap Removal	1	1	UFANI LIEPSR	1						1					1
1		ner Unbundled Loop	1	1	LIEPSB	LILMBT		17 01				1					1
SUB	0000							17.51				1					l
SUD-L	SUP3	I Distribution		1	ł	+				<u> </u>	l	+					
	Sub-LO	Sub Loop Bor Cross Box Location CLEC Ecodor Eccility Set		1	ł	+				<u> </u>	l	+					
1		Un - COD - FEI CIUSS DUX LUCATION - CLEC FEEDER FACILITY SEL-	1	1				255 70				1					1
L	1	loh	I	1	ULAINL	USDSA		200.70		L		I	l				I

UNBU	INDLE	ONETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
				1								Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)				manually	Order vo	Order vo	Order vo	Order vo
			m									perLSR	perLak	Electronic	Electronic	Electronic	Cider vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add1	DISC 1St	DISC Add I
							D	Nonreo	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up			UEANL	USBSB		7.29									
		Sub-Loop - Per Building Equipment Room - CLEC Feeder															
		Facility Set-Up			UEANL	USBSC		175.09									
		Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel															
		Set-Up			UEANL	USBSD		51.61									
		Unbundled Sub-Loops, Riser Cable, 2-Wire per Loop, Working															
		and Spare Loop Activation			UEANL	USBRC	3.61	28.46	3.85	2.20	0.01						
		Unbundled Sub-Loops, Riser Cable, 4-Wire per Loop, Working															
		and Spare Loop Activation			UEANL	USBRD	7.67	31.07	4.79	2.27	0.01						
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -															
		Zone 1		1	UEANL	USBN2	6.52	28.46	3.85	2.20	0.01						
		Sub-Loop Distribution Per 2-wire Analog Voice Grade Loop -		~			10.10	00.40	0.05	0.00	0.04						
		Zone Z		2	UEANL	USBN2	10.18	28.46	3.85	2.20	0.01						
		Sub-Loop Distribution Per 2-wire Analog Voice Grade Loop -		2			40.54	00.40	2.05	0.00	0.01						
		2016 3 Sub Lean Distribution Der 4 Mire Angles Voice Crode Lean		3	UEANL	USBIN2	19.51	28.40	3.85	2.20	0.01						
		Sub-Loop Distribution Fer 4-write Analog Voice Grade Loop -		1			5.02	21.07	4 70	2.27	0.01						
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop			ULANL	03014	5.85	31.07	4.75	2.21	0.01			-		-	
				2			9.71	31.07	1 70	2 27	0.01						
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -		2	OLANL	CODIN	3.71	51.07	4.13	2.21	0.01						
		Zone 3		з		LISBN4	18.85	31.07	4 79	2 27	0.01						
		2010 0		Ŭ	0E/ WE	CODIN	10.00	01.07	4.10	2.21	0.01						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		18.92	18.92								
		Sub-Loop 2-Wire Intrabuilding Network Cable (INC)			UEANL	USBR2	3.61	28,46	3.85	2.20	0.01						
		······································								-							
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		18.92	18.92								
		Sub-Loop 4-Wire Intrabuilding Network Cable (INC)			UEANL	USBR4	7.67	31.07	4.79	2.27	0.01						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		18.92	18.92								
		Loop Testing - Basic 1st Half Hour			UEANL	URET1		25.12	25.12								
		Loop Testing - Basic Additional Half Hour			UEANL	URETA		13.62	13.62								
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1		1	UEF	UCS2X	5.94	28.46	3.85	2.20	0.01						
<u> </u>	I	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2		2	UEF	UCS2X	7.51	28.46	3.85	2.20	0.01						───
L		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3		3	UEF	UCS2X	9.22	28.46	3.85	2.20	0.01						l
1								10.00	40.00								
<u> </u>		Urder Coordination for Unbundled Sub-Loops, per sub-loop pair	·			U2RWC	0.07	18.92	18.92	0.07	0.01						ł
<u> </u>	-	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1		2			0.3/	31.07	4.79	2.27	0.01						ł
<u> </u>		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2		2			0.32	31.07	4.79	2.27	0.01						
├ ──	l	4 write copper onbundled Sub-Loop Distribution - 2016 3		3		00347	9.10	31.07	4.79	2.21	0.01						ł
1		Order Coordination for Unbundled Sub-Loops, per sub loop pair			LIFE	LISBMC		18 02	18 02								
<u> </u>	1	Loop Testing - Basic 1st Half Hour			UFF	URFT1	├	25.12	25.12								ł
		Loop Testing - Basic Additional Half Hour			UEF	URETA		13.62	13.62								
<u> </u>	Unburg	ded Network Terminating Wire (UNTW)		1				10.02	10.02								<u> </u>
<u> </u>		Unbundled Network Terminating Wire (UNTW) per Pair			UENTW	UENPP	0.533	25,12	12,28								
	Networ	k Interface Device (NID)															
<u> </u>	1	Network Interface Device (NID) - 1-2 lines	I	1	UENTW	UND12		32.86	20.69	l	l	1			ĺ		1
		Network Interface Device (NID) - 1-6 lines	I		UENTW	UND16		56.03	43.86								
		Network Interface Device Cross Connect - 2 W	I		UENTW	UNDC2		2.45	2.45								
		Network Interface Device Cross Connect - 4W			UENTW	UNDC4		2.45	2.45								
UNE O	THER, P	ROVISIONING ONLY - NO RATE															
		NID - Dispatch and Service Order for NID installation			UENTW	UNDBX	0.00	0.00									
		UNTW Circuit Id Establishment, Provisioning Only - No Rate			UENTW	UENCE	0.00	0.00									
1				1	UEANL,UEF,UEQ,U								1				
	<u> </u>	Unbundled Contract Name, Provisioning Only - No Rate			ENTW	UNECN	0.00	0.00									───
UNE O	I HER, P	ROVISIONING ONLY - NO RATE		I	1	1						l			l		<u> </u>

UNBU	NDLED) NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
	1			I		1	1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)				manually	Order vo	Order vo	Order vo	Order vo
			m									perLSR	perLak	Clastrania	Cruer vs.	Cider vs.	Clastrania
														Electronic-	Electronic-	Electronic-	Electronic-
														1St	Add	DISC 1St	DISC Add'I
								Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					UAL.UCL.UDC.UDL.												
		Unbundled Contact Name, Provisioning Only - no rate			UDN.UEA.UHL.ULC	UNECN	0.00	0.00									
		Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no			- ,- ,- ,										_		
		rate			UEA.UDN.UCL.UDC	USBFQ	0.00	0.00									
		Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no			02,,02,,020,000	00 <u>0</u> . q	0.00	0.00									
		rate			UFA USE UCE UDI	USBER	0.00	0.00									
		Unbundled DS1 Loop - Superframe Format Option - no rate			USI	CCOSE	0.00	0.00									
		Unbundled DS1 Loop - Expanded Superframe Format option -			UUL	00001	0.00	0.00									
		no rate			1191	CCOFE	0.00	0.00									
HIGH C							0.00	0.00									
		High Capacity Unbundled Local Loop - DS3 - Per Mile per															
		month			LIE3		10 07										
		High Capacity Unbundled Local Loop - DS3 - Eacility			013	LOND	10.97										
		Tarmination por month			1152		252.20	1 752 00	101.00	110.04	75 00						
<u>⊢</u>		High Conseits Unbundled Level Level STS 1 Der Mile erer			013	UESP'A	203.38	1,753.23	131.90	112.91	/5.88						
		High Capacity Unbundled Local Loop - 515-1 - Per Mile per					40.07										
		month			UDLSX	TLOND	10.97										
		High Capacity Unbundled Local Loop - SIS-1 - Facility					005 40	4 750 00	404.00	110.01	75.00						
		Termination per month			UDLSX	UDLS1	305.42	1,753.23	131.90	112.91	75.88						
LOOP	IAKE-U																
		Loop Makeup - Preordering Without Reservation, per working or															
		spare facility queried (Manual).			UMK	UMKLW		15.19	15.19								
		Loop Makeup - Preordering With Reservation, per spare facility															
		queried (Manual).			UMK	UMKLP		19.85	19.85								
		Loop MakeupWith or Without Reservation, per working or															
		spare facility queried (Mechanized)	-		UMK	UMKMQ		0.82	0.82								
LINE SI	IARING	AND LINE SPLITTING															
	NOTE 1	: The Line Sharing monthly recurring rates for all installation	is comp	pleted f	from October 02, 200	3 through m	idnight Octobe	r 01, 2004 shal	l be billed as f	ollows:							
	NOTE 1	: 10/02/2003 – 10/01/2004: 25% of the rate for an unbundled co	pper lo	op nor	n-designed ("UCLND	")											
	NOTE 1	: 10/02/2004 – 10/01/2005: 50% of the rate for UCLND	-														
	NOTE 1	: 10/02/2005 – 10/01/2006: 75% of the rate for UCLND	-														
	NOTE 1	: Above will apply to USOCS: ULSDT and ULSCT															
	**NOTE	2: The Line Sharing monthly recurring rates with USOCs ULS	SDC and	d ULSC	C applies only to cir	rcuits install	ed and inservic	e on or before	October 1, 200)3							
	LINE SH	IARING															
	SPLITT	ERS-CENTRAL OFFICE BASED															
		Line Sharing Splitter, per System 96 Line Capacity			ULS	ULSDA	131.00	0.00	0.00	0.00	0.00						
		Line Sharing Splitter, per System 24 Line Capacity			ULS	ULSDB	32.00	0.00	0.00	0.00	0.00						
		Line Sharing Splitter, Per System, 8 Line Capacity			ULS	ULSD8	11.00	0.00	0.00	0.00	0.00						
		Line Sharing-DLEC Owned Splitter in CO-CFA activaton-															
		deactivation (per LSOD)			ULS	ULSDG		66.34	0.00	51.20	0.00						
	END US	ER ORDERING-CENTRAL OFFICE BASED LINE SHARING															
		Line Sharing - per Line Activation (BST Owned splitter) -															
		OBSOLETE see **NOTE 2	1		ULS	ULSDC	0.61	10.51	7.70	7.00	4.20						
		Line Share Service, TRO per line activation, BST owned splitter -															
		Central Office Located (25% of UCLND) - please see NOTE 1															
		(E:10/2/2003)			ULS	ULSDT	2.76	10.51	7.70	7.00	4.20						
		Line Share Service, TRO per line activation, BST owned splitter -															
		Central Office Located (50% of UCLND) - please see NOTE 1															
		(E:10/2/2004)			ULS	ULSDT	5.51	10.51	7.70	7.00	4.20						
		Line Share Service, TRO per line activation, BST owned splitter -		I	1												
		Central Office Located (75% of UCLND) - please see NOTE 1															
		(E:10/2/2005)			ULS	ULSDT	8,27	10.51	7,70	7,00	4,20						
		Line Sharing - per Subsequent Activity per Line		1		1	<u>, , , , , , , , , , , , , , , , , , , </u>					i i					
		Rearrangement(BST Owned Splitter			ULS	ULSDS		36,23	13,23	16,94	1,69						
		Line Sharing - per Subsequent Activity per Line		1				00.20	.0.20	10.04							
		Rearrangement/DLEC Owned Splitter			ULS	ULSCS		36.23	13.23	16.94	1.69						
		Line Sharing - per Line Activation (DLEC owned Splitter) -					† 1	00.20	.0.20	10.04							
		OBSOLETE see **NOTE 2			ULS	ULSCC	0.61	17.82	9.36	8.53	4.30						
ل ــــــــــا					I •		0.01	11.02	5.00	0.00	4.00	1	i			i	

UNBU	INDLE	ONETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	pit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Cubmitted	Cub mitted	Channa	Channa	Charma	Charma
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEG			Interi	Zono	BCS	11800			DATES (C)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	JUKI	RATE ELEMENTS	m	Zone	603	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1		-					Namaa		No una occurritori	Discoursed			000			1
			-				Rec	Nonrec	urring	Nonrecurring	Disconnect	001150	001411	055	Rates (\$)	0.011.111	001141
			-					FIrst	Add'I	FIrst	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Line Share Service, TRO per line activation, CLEC owned															1
		splitter - Central Office Located (25% of UCLND) - please see						17.00									1
		NOTE 1 (E:10/2/2003)			ULS	ULSCI	2.76	17.82	9.36	8.53	4.30						
		Line Share Service, TRO per line activation, CLEC owned															1
		splitter - Central Office Located (50% of UCLND) - please see						17.00									1
		NOTE 1 (E:10/2/2004)			ULS	ULSCI	5.51	17.82	9.36	8.53	4.30						
		Line Share Service, TRO per line activation, CLEC owned															1
		splitter - Central Office Located (75% of UCLND) - please see						17.00									1
		NOTE 1 (E:10/2/2005)			ULS	ULSCI	8.27	17.82	9.36	8.53	4.30						
I	LINE SI																
	END US	SER ORDERING-CENTRAL OFFICE BASED															I
ļ		Line Splitting - per line activation DLEC owned splitter			UEPSR UEPSB	UREOS	0.61		10.1-								
		Line Splitting - per line activation BST owned - physical			UEPSR UEPSB	UREBP	0.6297	20.10	12.40	7.68	4.30						
		Line Splitting - per line activation BST owned - virtual			UEPSR UEPSB	UREBV	0.6288	20.10	12.40	7.68	4.30						
	MAINT																
		No Trouble Found - per 1/2 hour increments - Basic						80.00	55.00								
		No Trouble Found - per 1/2 hour increments - Overtime						120.00	82.50								1
		No Trouble Found - per 1/2 hour increments - Premium						160.00	110.00								1
UNBUN	IDLED D	EDICATED TRANSPORT															1
	INTERC	OFFICE CHANNEL - DEDICATED TRANSPORT															1
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -															1
		Per Mile per month			U1TVX	1L5XX	0.0057										I
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -															1
		Facility Termination			U1TVX	U1TV2	12.87	48.46	19.48	16.58	5.00						I
		Interoffice Channel - Dedicated Transpor t- 2-Wire Voice Grade															1
		Rev Bat Per Mile per month			U1TVX	1L5XX	0.0057										1
		Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat															1
		Facility Termination			U1TVX	U1TR2	12.87	48.46	19.48	16.58	5.00						1
		Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade -															1
		Per Mile per month			U1TVX	1L5XX	0.0057										1
		Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade															1
		- Facility Termination			U1TVX	U1TV4	10.78	48.46	19.48	16.58	5.00						1
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile															1
		per month			U1TDX	1L5XX	0.0057										1
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility															1
L		Termination			U1TDX	U1TD5	7.83	48.46	19.48	16.58	5.00						
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile															I
		per month			U1TDX	1L5XX	0.0057										I
1		Interoffice Channel - Dedicated Transport - 64 kbps - Facility															1
		Termination			U1TDX	U1TD6	7.83	48.46	19.48	16.58	5.00						ı
		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per															ı
		month			U1TD1	1L5XX	0.1154										I
1		Interoffice Channel - Dedicated Tranport - DS1 - Facility															, <u> </u>
		Termination			U1TD1	U1TF1	34.19	111.03	80.28	31.36	21.73						ı
1		Interoffice Channel - Dedicated Transport - DS3 - Per Mile per															, <u> </u>
		month			U1TD3	1L5XX	2.53										I
		Interoffice Channel - Dedicated Transport - DS3 - Facility															
		Termination per month			U1TD3	U1TF3	342.02	320.47	86.32	66.77	52.81						I
		Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per															1
		month			U1TS1	1L5XX	2.53										I
		Interoffice Channel - Dedicated Transport - STS-1 - Facility															1
1		Termination			U1TS1	U1TFS	358.67	320.47	86.32	66.77	52.81						ı
DARK	FIBER																l
[Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction															1
		Thereof per month - Interoffice Channel			UDF, UDFCX	1L5DF	23.29										
		NRC Dark Fiber - Interoffice Channel			UDF, UDFCX	UDF14		1,776.53	89.75	73.64	18.70						
1		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction															, <u> </u>
		Thereof per month - Local Loop			UDF, UDFCX	1L5DL	46.84										I
		NRC Dark Fiber - Local Loop			UDF, UDFCX	UDFL4		1,745.99	87.54	73.64	18.70						

UNBL	JNDLE	NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonree	RATES (\$)	Nonrecurring	n Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l Rates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	First		First	l'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
8XX A	CCESS T	EN DIGIT SCREENING						1.00	71441		71441	00			0011/11	0011111	
		8XX Access Ten Digit Screening, Per Call			OHD		0.0008543										
		8XX Access Ten Digit Screening, Reservation Charge Per 8XX			ОНП	N8R1X		2 50	0.43								
		8XX Access Ten Digit Screening, Per 8XX No. Established W/O				Horthy		5.65	0.76	4.24	0.51						
		8XX Access Ten Digit Screening, Per 8XX No. Established With						5.05	0.70	4.24	0.51						
		POTS Translations			OHD	N8FTX		5.65	0.76	4.24	0.51						
		Bac 8XX Access Ten Digit Screening, Customized Area of Service				NOFCY		2.50	1.05								
		8XX Access Ten Digit Screening, Multiple Interl ATA CXR				NOFUA		2.50	1.25								
		Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		2.93	1.68								
		8XX Access Ten Digit Screening, Change Charge Per Request			OHD	N8FAX		2.93	0.43								
		8XX Access Ten Digit Screening, Call Handling and Destination															
		Features			OHD	N8FDX		2.50									
		8XX Access Ten Digit Screening, w/8FL No. Delivery			OHD		0.0008543										
		8XX Access Ten Digit Screening, w/POTS No. Delivery			OHD		0.0008543										
LINE I	NFORMA	TION DATA BASE ACCESS (LIDB)															
		LIDB Common Transport Per Query			OQT		0.0000682										
		LIDB Validation Per Query			OQU		0.0266962										
0.014		LIDB Originating Point Code Establishment or Change			OQT, OQU	NRBPX		33.24	33.24	39.35	39.35						
SIGNA	LING (C	JS7) 2007 Circulian Connection Des FOlkhan Facility				TDD++	0.70	04 77	04 77	40.04	10.01						
-		CCS7 Signaling Connection, Per 56K0ps Facility				IPP++	8.73	34.77	34.77	16.91	10.91						
		CCS7 Signaling Termination, Fer STF Fort				F 103A	0.0000122										
-		CCS7 Signaling Usage, Per Call Setup Message				-	0.0000132										
		CCS7 Signaling Connection Per link (A link) (same as E 3.1)				TPP++	8.73	34 77	34 77	16 91	16.91						
		CCS7 Signaling Connection, Per link (Plink) (also known as D			000		0.70	04.11	04.11	10.01	10.01						
		link) (same as E.3.1)			UDB	TPP++	8.73	34.77	34.77	16.91	16.91						
		CCS7 Signaling Usage, Per ISUP Message (same as E.3.3)			UDB		0.0000132		•								
		CCS7 Signaling Usage Surrogate, per link			UDB	STU56	907.44										
		CCS7 Signaling Point Code, Establishment or Change, per STP															
		affected			UDB	CCAPO		28.15	28.15	33.32	33.32						
E911 S	SERVICE																
		Local Channel - Dedicated - 2-wr Voice Grade					7.74	121.07	53.30	46.40	13.37						
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile	ļ				0.0057										
1		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility															
<u> </u>		remination					12.87	48.46	19.48	16.58	5.00						
<u> </u>	+	Lucar Granner - Dedicated - DST - Zone 1				-	18.47	149.46	111.20	40.36	26.12						
		Local Channel - Dedicated - DS1 - Zone 2					164 70	149.46	111.20	40.36	20.12						
		Interoffice Transport - Dedicated - DS1 Per Mile					0 115/	143.40	111.20	40.30	20.12						
		interesting transport Douloutou Dort of Millo	<u> </u>				0.1104										
		Interoffice Transport - Dedicated - DS1 Per Facility Termination					34.19	111.03	80.28	31.36	21.73						
CALLI	NG NAM	E (CNAM) SERVICE	I														
		CNAM For DB Owners - Service Establishment			OQV			22.90		20.32							
		CNAM For Non DB Owners - Service Establishment			OQV			22.90		20.32							
		CNAM For DB Owners - Service Provisioning With Point Code															
	+	Establishment CNAM For Non DB Owners - Service Provisioning With Point			UQV	+		959.77	709.83	251.47	184.91						
1		Code Establishment			OQV			331.89	237.45	257.65	184.91						
		CNAM for DB Owners, Per Query			OQV		0.0009924										
		CNAM for Non DB Owners, Per Query			OQV		0.0009924										
		CNAM (Non-Databs Owner), NRC, applies when using the	1														
		Character Based User Interface (CHUI)			OQV	CDDCH		595.00	595.00							1	
SELEC	CTIVE RC	DUTING	ļ														
		Selective Routing Per Unique Line Class Code Per Request Per								10.5-							
VIDT		SWITCH						102.19	61.15	12.68	6.34						
VIRIU	AL COLL	JUGATION		I		1				1		1					I

UNBU	NDLE	NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonred	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Virtual Collocation-2 Wire Cross Connects (Loop) for Line															Í
		Splitting			UEPSR UEPSB	VE1LS	0.0188	0.00	0.00	0.00	0.00						1
PHYSIC	CAL COL	LOCATION															
		Physical Collocation-2 Wire Cross Connects (Loop) for Line															
		Splitting			UEPSR UEPSB	PE1LS	0.0197	0.00	0.00								1
AIN SE	LECTIV	E CARRIER ROUTING															í
		Regional Service Establishment			SRC	SRCEC		101,311.67	101,311.67	7,833.25	7,833.25						1
		End Office Establishment			SRC	SRCEO		158.92	158.92	1.64	1.64						í
		Line/Port NRC, per end user			SRC	SRCLP		2.06	2.06								í
		Query NRC, per query			SRC		0.0020368										1
AIN - B	ELLSOU	ITH AIN SMS ACCESS SERVICE															í l
		AIN SMS Access Service - Service Establishment, Per State,															i l
		Initial Setup			A1N	CAMSE		41.41	41.41	41.63	41.63						i i
																	1
		AIN SMS Access Service - Port Connection - Dial/Shared Access			A1N	CAMDP		8.15	8.15	9.16	9.16						1
		AIN SMS Access Service - Port Connection - ISDN Access			A1N	CAM1P		8.15	8.15	9.16	9.16						ļ
		AIN SMS Access Service - User Identification Codes - Per User															1
		ID Code			A1N	CAMAU		35.29	35.29	26.50	26.50						ļ
		AIN SMS Access Service - Security Card, Per User ID Code,															1
		Initial or Replacement			A1N	CAMRC		40.24	40.24	11.72	11.72						ļ
		AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)					0.0038										1
		AIN SMS Access Service - Session, Per Minute					1.81										ļ
		AIN SMS Access Service - Company Performed Session, Per															i l
		Minute					0.8323										ļ
AIN - B	ELLSOU	TH AIN TOOLKIT SERVICE															L
		AIN Toolkit Service - Service Establishment Charge, Per State,															i l
		Initial Setup			CAM	BAPSC		41.41	41.41	41.63	41.63						l
		AIN Toolkit Service - Training Session, Per Customer				BAPVX		4,236.62	4,236.62								1
		AIN TOOIKIT Service - Trigger Access Charge, Per Trigger, Per				DADTT		0.45	0.45	0.40	0.40						i l
		UN, Term. Attempt AIN Teelkit Service. Trigger Access Charge, Der Trigger, Der				BAPTI		8.15	8.15	9.16	9.16						
		AIN TOOIKIT Service - Trigger Access Charge, Per Trigger, Per				PADTO		0.15	0.15	0.16	0.16						i l
		AIN Toolkit Sonico, Trigger Access Charge, Ber Trigger, Ber				DAFTD		0.15	0.15	9.10	9.10						
		DN Off-Hook Immediate				BADTM		8 15	8 15	9.16	9.16						i l
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				DAITIM		0.15	0.15	3.10	3.10						
		DN 10-Digit PODP				BAPTO		33.98	33.98	14.09	14.09						i l
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				Dia 10		00.00	00.00	14.00	14.00						
		DN. CDP				BAPTC		33.98	33.98	14.09	14.09						1
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				-											
		DN, Feature Code				BAPTF		33.98	33.98	14.09	14.09						i l
		AIN Toolkit Service - Query Charge, Per Query					0.0271438										
		AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit	Γ	T													1
		Subscription, Per Node, Per Query					0.0059195										i i
		AIN Toolkit Service - SCP Storage Charge, Per SMS Access															
		Account, Per 100 Kilobytes					0.04										
		AIN Toolkit Service - Monthly report - Per AIN Toolkit Service															1
		Subscription			CAM	BAPMS	14.78	8.15	8.15	5.71	5.71						ļ
		AIN Toolkit Service - Special Study - Per AIN Toolkit Service															i l
		Subscription	ļ		CAM	BAPLS	6.46	8.98	8.98								ļ
		AIN TOOIKIT Service - Call Event Report - Per AIN Toolkit Service Subscription			САМ	BAPDS	8.54	8.15	8.15	5.71	5.71						
		AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit															
		Service Subscription			CAM	BAPES	0.22	8.98	8.98								I
ENHAN	CED EX	TENDED LINK (EELs)															
	NOTE:	he monthly recurring and non-recurring charges below will	apply a	nd the	Switch-As-Is Charge	e will not app	bly for UNE com	binations pro	visioned as ' C	ordinarily Comb	ined' Networl	Elements.					
	NOTE:	The monthly recurring and the Switch-As-Is Charge and not t	he non	-recurri	ng charges below w	ill apply for	UNE combination	ons provision	ed as ' Current	ly Combined' N	etwork Eleme	nts.					
L	EXTEN	TED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS	1 INTEF	ROFFICE TRANSPOR	RT											L
L		First 2-Wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	11.57	195.94	36.38	18.42	6.86						ļ]
		First 2-Wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	16.95	195.94	36.38	18.42	6.86						i

LINB		NETWORK ELEMENTS - Georgia												Attach	mont: 2	Evh	hit: A
UND	UNDLEI	NETWORK ELEMENTS - Georgia	r	r										Allach		EXII	
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									•		Electronic-	Electronic-	Electronic-	Electronic-
														104	Addil	Disc 1st	Dice Add!
														151	Add I	DISC ISL	DISC AUU I
				1				Nonrec	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	I'bbA	First	I'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		First 2-Wire VG Loop (SL2) in Combination - Zone 3		3			33.08	105.0/	36.38	18.42	6.86	COMILO	COMAN	COMAN	COMPAN	COMPAR	COMPAN
	-	Interoffice Transport Dedicated DS1 combination - Por Mile		5	UNOVA	ULALZ	55.00	133.34	30.30	10.42	0.00						
					LINCAY		0 4454										
	_	per month		_	UNCIX	IL5XX	0.1154										
		Interoffice Transport - Dedicated - DS1 combination - Facility															
		Termination per month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97						
		1/0 Channelization System in combination Per Month			UNC1X	MQ1	69.75	86.10									
		Voice Grade COCI - Per Month			UNCVX	1D1VG	0.4689	27.33	2.90	16.86	1.04						
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1		1	UNCVX	UEAL2	11.57	195.94	36.38	18.42	6.86						
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2		2	UNCVX	UEAL2	16.95	195.94	36.38	18.42	6.86						
						-											
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3		3	UNCVX	UFAL2	33.08	195 94	36.38	18 42	6.86						
		Voice Grade COCL- Per Month		Ű	UNCVX	1D1VG	0.4689	27.33	2 90	16.86	1.04						
	-	Nonrocurring Currently Combined Network Elements Switch As				10170	0.4003	21.55	2.30	10.00	1.04						
		Nonrecurning Currentity Combined Network Elements Switch -As-						F 70	F 70	0.04	0.04						
	EVEL	IS Charge						5.70	5.70	0.01	0.01						
	EXIEN	JED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS	1 INTE	ROFFICE TRANSP	ORI											
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 1		1	UNCVX	UEAL4	17.80	195.94	36.38	18.42	6.86						
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	21.68	195.94	36.38	18.42	6.86						
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 3		3	UNCVX	UEAL4	30.25	195.94	36.38	18.42	6.86						
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															
		Per Month			UNC1X	1I 5XX	0 1154										
		Interoffice Transport - Dedicated - DS1 - Facility Termination Per				120/01	0.1101										
		Month				LI1TE1	3/ 10	87.76	45 73	13.80	27.07						
-	-	1/0 Channel System in combination Par Month				MO1	60.75	96.10	43.73	40.00	21.31						
	-	Voice Crade COCL in combination					0.4690	00.10	2.00	16.96	1.04						
	_	Voice Grade COCI in combination - per month		_	UNCVX	IDIVG	0.4689	21.33	2.90	10.80	1.04						
		Additional 4-wire Analog Voice Grade Loop in same DS1					17.00										
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	17.80	195.94	36.38	18.42	6.86						
		Additional 4-Wire Analog Voice Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	21.68	195.94	36.38	18.42	6.86						
		Additional 4-Wire Analog Voice Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	30.25	195.94	36.38	18.42	6.86						
		Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.4689	27.33	2.90	16.86	1.04						
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNC1X	UNCCC		5.70	5.70	6.61	6.61						
	EXTEN	DED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	CATED	DS1 IN	TEROFFICE TRAN	ISPORT						1					
1		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL56	21.86	195.94	36.38	18.42	6.86						
		The Print Contepe Bight Chade 200p in Compilation 2010 1			01102/1	00200	21.00	100.01	00.00	101.12	0.00						
1		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL56	28.36	195 94	36 38	18 42	6.86						
-	-	Thist + Wire solitops Digital Grade Loop in Combination - Zone Z		2	UNODA	ODLOO	20.00	133.34	30.30	10.42	0.00						
		First 4 Wire FOKhan Disital Orada Lans is Combination . Zana 2		2			20.00	405.04	20.20	40.40	C 0C						
	_	First 4-wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL56	38.22	195.94	36.38	18.42	6.86						
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															
		Per Month		ļ	UNC1X	1L5XX	0.1154										
		Interoffice Transport - Dedicated - DS1 - combination Facility															
		Termination Per Month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97						
		1/0 Channel System in combination Per Month			UNC1X	MQ1	69.75	86.10									
		OCU-DP COCI (data) per month (2.4-64kbs)			UNCDX	1D1DD	0.9963	27.33	2.90	16.86	1.04						
1		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		1													
1		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	21.86	195.94	36.38	18.42	6.86	1					
<u> </u>		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		1								1					
1		Interoffice Transport Combination - Zone 2		2	UNCDX	UDI 56	28.36	195 94	36.38	18 42	6.86	1					
		Additional 4-Wire 56Khos Digital Grade Loop in same DS1			0.100/	00100	20.00	133.34	50.50	10.42	0.00						
1		Interoffice Transport Combination Zono 2		2			20.22	105.04	26.20	10 / 0	6.96						
	-	Additional OCILDP COCI (data) in combination per month (2.4		5	SHODA	00100	30.22	195.94	30.30	10.42	0.00						
1				1		10100	0.0000	07.00	2.00	16.00	1.04	1					
	1	04KDS)		1	UNCDA	טטוטו	0.9963	21.33	∠.90	10.86	1.04						

UNBU	NDLE	D NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
			1									Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
				1		1						Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Subilitieu	Manuallu	Manual Cua	Manual Cua	Manual Cua	Manual Sua
CATEG	OPV	PATE ELEMENTS	Interi	Zone	BCS	usoc			PATES (\$)			Elec	Manually	Manual Svc	Wanual Svc	Manual Svc	Manual Svc
CATEG		KATE EEEMENTS	m	20116	603	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
						-	 	Namaa			Discoursed			000			L
						-	Rec	Nonrec	urring	Nonrecurring	Disconnect	001150	001111	055	Rates (\$)	0.011.111	001141
								First	Add	FIrst	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNC1X	UNCCC		5.70	5.70	6.61	6.61						
	EXTEN	DED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDI	CATED	DS1 IN	TEROFFICE TRANS	SPORT											
																	1
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL64	21.86	195.94	36.38	18.42	6.86						
																	1
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL64	28.36	195.94	36.38	18.42	6.86						1
																	1
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL64	38.22	195.94	36.38	18.42	6.86						1
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															1
		Per Month			UNC1X	1L5XX	0.1154										1
		interoffice Transport - Dedicated - DS1 combination - Facility															1
		Termination Per Month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97						I
		1/0 Channel System in combination Per Month			UNC1X	MQ1	69.75	86.10									-
		OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	0.9963	27.33	2.90	16.86	1.04						i
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	21.86	195.94	36.38	18.42	6.86						1
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															1
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	28.36	195.94	36.38	18.42	6.86						1
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															1
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	38.22	195.94	36.38	18.42	6.86						1
		Additional OCU-DP COCI (data) - in combination - per month															í l
		(2.4-64kbs)			UNCDX	1D1DD	0.9963	27.33	2.90	16.86	1.04						1
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNC1X	UNCCC		5.70	5.70	6.61	6.61						1
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS1	INTER	OFFICE TRANSPORT	RT											
		4-Wire DS1 Digital Loop in Combination - Zone 1		1	UNC1X	USLXX	41.02	209.45	70.44	37.91	6.86						
		4-Wire DS1 Digital Loop in Combination - Zone 2		2	UNC1X	USLXX	46.41	209.45	70.44	37.91	6.86						
		4-Wire DS1 Digital Loop in Combination - Zone 3		3	UNC1X	USLXX	62.03	209.45	70.44	37.91	6.86						
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															
		Per Month			UNC1X	1L5XX	0.1154										1
		Interoffice Transport - Dedicated - DS1 combination - Facility															
		Termination Per Month			UNC1X	U1TE1	34 19	87 76	45 73	43 80	27 97						1
		Nonrecurring Currently Combined Network Elements Switch -As-															(
		Is Charge			LINC1X	UNCCC		5 70	5 70	6.61	6.61						1
	FXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS3	INTER	OFFICE TRANSPOR	RT		0.70	0.70	0.01	0.01						
		Eirst DS11 oon in Combination - Zone 1		1	UNC1X		41 02	209.45	70 44	37 91	6.86						
		First DS1Loop in Combination - Zone 2		2	UNC1X		46.41	209.45	70.44	37.91	6.86						
		First DS1Loop in Combination - Zone 3		3	UNC1X		62.03	209.45	70.44	37.91	6.86						
		Interoffice Transport - Dedicated - DS3 combination - Per Mile		L .	0.101/	00000	02.00	200.40	70.44	57.51	0.00						I
		Per Month			LINC3X	1I 5XY	2.52										1
		Interoffice Transport - Dedicated - DS3 - Facility Termination por				120///	2.00										I
		month		1	LINC3X	LI1TE3	342.02	325 01	77 07	10 56	20.00						1
<u> </u>		3/1Channel System in combination per month		1	LINC3Y	MO3	121.02	525.91	11.01	49.00	32.00						
		De1 COCL in combination per month					7.25	27.22	2.00	16.96	1.04						
		Additional DS1 con in DS2 Interoffice Transport Combination			UNCIA	UCIDI	7.55	21.33	2.90	10.00	1.04						
		Additional DS (Loop in DSS interonice transport Combination -		4			41.02	200.45	70.44	27.01	6.96						1
-		ZUIIE I Additional DC4Less is DC2 Interation Transport Combination		1	UNCIA	USLAA	41.02	209.43	70.44	37.91	0.00						
				2	LINCAY		40.44	2000.45	70.44	07.04	C 0C						1
<u> </u>						USLAA	40.41	209.45	70.44	37.91	0.00						
		Additional DS1Loop in DS3 interoffice Transport Combination -		0			00.00	000.45	70.44	07.04	0.00						1
<u> </u>		Additainal DS1 COCI in combination and markt	-	3			62.03	209.45	/0.44	37.91	6.86						
<u> </u>		Additional DST COCI in combination per month	ļ	<u> </u>			7.35	27.33	2.90	16.86	1.04			-			
		Nonrecurring Currently Combined Network Elements Switch -As-			LINCOV			F 70	F 70	0.01	0.01						1
	EVEE	IS Charge				UNCCC		5.70	5.70	6.61	6.61						
<u> </u>	EXTEN	DED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE	GRAD		KUFFICE TRANSPO			/ - = - · ·	~~ / -	10.1-					1		├ ────┤
<u> </u>		2-vvireve Loop in combination - Zone 1	ļ	1		UEAL2	11.57	195.94	36.38	18.42	6.86						
		2-wireve Loop in combination - Zone 2	ļ	2		UEAL2	16.95	195.94	36.38	18.42	6.86						J
L		2-wireve Loop in combination - Zone 3		3	UNCVX	UEAL2	33.08	195.94	36.38	18.42	6.86						

	UNBU	NDLE) NETWORK ELEMENTS - Georgia												Attach	ment: 2	Fxhi	bit: A
Alte LAIMS No		1			1			1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
ATT LIANT Image Inc.													Cub mitted	Cubmitted	Channa	Channel	Channe	Charma
Late Letwine Mm													Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
Initial control of the contr	CATEC	OBV		Interi	7000	BCS	11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
Image: Problem Image:	CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
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Image in the manual value of backed of winds of any set of the set of the marked transmit value of backed of any set of the set of								Bee	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
Number Number<								Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Decision Decision			Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per															í l
Interface Transform Deck UTR2 1.2.8 06.55 0.5.7 0.6.6 2.7.6 Image: Contrast Nation Nating Nation Nating Nation Nation Nation Nation Nating Nation Natio			Month			UNCVX	1L5XX	0.0057										1 1
Interfactory proving UNCX UTQ D.2.8 66.5 3.5.6 4.6.4 2.7.60 Image: Control Contrel Contende Control Control Control Control Contende Control Co			Interoffice Transport - 2-wire VG - Dedicated - Facility				-											
Numericing Control Control Control Units of the Control Control Units of the Control Control Units of the Contro			Termination per month			UNCVX	U1TV2	12 87	66 53	33.61	43 42	27.60						1
is Grange is Grange <t< td=""><td></td><td></td><td>Nonrecurring Currently Combined Network Elements Switch -As-</td><td></td><td></td><td></td><td>01112</td><td>12.07</td><td>00.00</td><td>00.01</td><td>101.12</td><td>21.00</td><td></td><td></td><td></td><td></td><td></td><td>ггггг </td></t<>			Nonrecurring Currently Combined Network Elements Switch -As-				01112	12.07	00.00	00.01	101.12	21.00						г гггг
ETERCIC AVAIL COLOR AVAIL <thcolor avail<="" th=""> <thcolor avail<="" th=""></thcolor></thcolor>			Is Charge				LINCCC		5 70	5 70	6.61	6.61						1 1
Description Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>		EVTEN	NOICE CRADE EXTENDED LOOP/ A WIRE VOICE	CRAD			DINCCC		5.70	5.70	0.01	0.01						/P
in the control (Log in control (Log in Con			A Wire VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE	GRAD				47.00	405.04	20.20	40.40	0.00						
Profiles Log in combinition - 2003 2 DMA:A 2004 2005 Biolity Addity Log is a combined of the set of			4-WireVG Loop in combination - Zone 1		1		UEAL4	17.80	195.94	30.38	18.42	6.86						l
Attract Log is construction. Failing Termination per meth. Back Log is construction. Failing Termination per			4-WirevG Loop in combination - Zone 2		2	UNCVX	UEAL4	21.68	195.94	36.38	18.42	6.86						
Intervite Intervite <t< td=""><td></td><td></td><td>4-WireVG Loop in combination - Zone 3</td><td></td><td>3</td><td>UNCVX</td><td>UEAL4</td><td>30.25</td><td>195.94</td><td>36.38</td><td>18.42</td><td>6.86</td><td></td><td></td><td></td><td></td><td></td><td>J</td></t<>			4-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL4	30.25	195.94	36.38	18.42	6.86						J
Work Work UNCX UDXX <th< td=""><td></td><td></td><td>Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1 1</td></th<>			Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per															1 1
Harden Tamport - Avie V2 - Declared - Faulty UNCX U17VA 10.78 60.50 30.61 40.42 27.60 Image </td <td></td> <td></td> <td>Month</td> <td></td> <td></td> <td>UNCVX</td> <td>1L5XX</td> <td>0.0057</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td>			Month			UNCVX	1L5XX	0.0057										1
Termination per month UPC/X U174 10.78 65.5 35.61 45.42 27.60 Image: Control of Control on Neurons Lements Surth Asset (LNC) Image: Control on Neurons Lements Surth Asset (LNC) UNC)X UNC X <			Interoffice Transport - 4-wire VG - Dedicated - Facility															1
Noncounty Control downlow Eurone Switch 4 UK/X <thu th="" x<=""> UK/X UK/X<td></td><td></td><td>Termination per month</td><td></td><td></td><td>UNCVX</td><td>U1TV4</td><td>10.78</td><td>66.53</td><td>33.61</td><td>43.42</td><td>27.60</td><td></td><td></td><td></td><td></td><td></td><td>1 1</td></thu>			Termination per month			UNCVX	U1TV4	10.78	66.53	33.61	43.42	27.60						1 1
Is Charge INCV/X UNCV/X UNCX			Nonrecurring Currently Combined Network Elements Switch -As-															í I
EPERADED DOS DIGITAL EXTENDED LOOP WITH DEDICATE DOS INTEGNETIC TANASPORT M			Is Charge			UNCVX	UNCCC		5.70	5.70	6.61	6.61						1
DS1 Local Loop in combination - per mile per month UNC3X US40 19.97 <t< td=""><td></td><td>EXTEN</td><td>DED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3</td><td>INTERC</td><td>OFFICE</td><td>TRANSPORT</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>· · · · · · · · · · · · · · · · · · ·</td></t<>		EXTEN	DED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTERC	OFFICE	TRANSPORT												· · · · · · · · · · · · · · · · · · ·
Distribution Distribution<			DS3 Local Loop in combination - per mile per month			UNC3X	1L5ND	10.97										(ł
DS3 Local Loop is combandon - Facility Termination per month UNC3X UE3X 25.38 1.200.47 62.84 41.63 20.76 Image: Control of Sombandon - Facility Interdifies Transport - Decicated - DS3 - Per Market - All UNC3X UT173 342.02 32.551 77.07 44.66 32.86 Image: Control of Sombandon - Facility Image: Contr																		
Interfile Interfile <t< td=""><td></td><td></td><td>DS3 Local Loop in combination - Facility Termination per month</td><td></td><td></td><td>LINC3Y</td><td></td><td>253 38</td><td>1 260 47</td><td>628.84</td><td>/1 53</td><td>20.76</td><td></td><td></td><td></td><td></td><td></td><td>1 1</td></t<>			DS3 Local Loop in combination - Facility Termination per month			LINC3Y		253 38	1 260 47	628.84	/1 53	20.76						1 1
Interfine Decision Lock 2.22 0 0 0 0 0 Termination per month Nerviceuming Combined Network Elements Switch As- la Change UNCSX UTF3 322.02 325.91 77.07 495.65 32.88 <td></td> <td></td> <td>Interoffice Transport Dedicated DS2 Per Mile per month</td> <td></td> <td>-</td> <td></td> <td>11.577</td> <td>255.50</td> <td>1,200.47</td> <td>020.04</td> <td>41.00</td> <td>20.70</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			Interoffice Transport Dedicated DS2 Per Mile per month		-		11.577	255.50	1,200.47	020.04	41.00	20.70						
Intermediate pre-month UNCX UTF3 342.02 32.91 77.07 48.95 32.88 Image: Constraint of the constraint of th			Interoffice Transport - Dedicated - DS3 - Per Mile per Month			UNCSA	ILSAA	2.00							-			/ł
Internation per month ORC3X UNC3X<			Interonice Transport - Dedicated - DS3 combination - Facility					0.40.00	005.04	77.07	10.50	00.00						1 1
Interfaction Duract UNCCC 5.70 5.70 6.61 6.61 0 0 EXERNMENT UNCSX 118ND 10.77 -			Termination per month			UNC3X	U11F3	342.02	325.91	//.0/	49.56	32.88						
Is Charge 5.70 5.70 5.70 6.61 6.61 EXTENDED STR's MarTAL EXTENDED LOOP WITH DEDICATED STS I INTERCEPT (EXTENSPORT 5.70 5.70 6.61 6.61 6.61 STS 1: Local Lop in combination - Parmile per month LNACSX 1LSND 10.97 6.61 6.61 6.61 6.61 Brits 1: Instance Low INCXX UNCSX ULS1 305.62 1.20.47 62.84 41.53 20.76 6.61 6.61 Interoffice Transport - Dedicated - STS -1 combination - Facility LNXX 2.53 77.07 49.66 32.88 6.61 6.61 Interoffice Transport - Dedicated - STS -1 combination - Facility LNXX 2.53 77.07 49.66 32.88 6.61 6.61 EXTENDED 2 w/IRE ISON EXTENDED LOOP WITH DSI INTERCEPTCE TRANSPORT 0 6.61 6.61 6.61 6.61 First 2 w/ire ISON LOOP in Combination - Facility UNCXX U112X 18.82 165.44 36.38 18.42 6.86 6.61 First 2 w/ire ISON LOOP intermoting on Combinatin - Facility UNCXX U112X			Nonrecurring Currently Combined Network Elements Switch -As-															1
EXTENDED STS-1 IDGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT IDACSX ILEND ID.09 IDENT			Is Charge			UNC3X	UNCCC		5.70	5.70	6.61	6.61						J
STS-1 Local Lop in combination - per mile per month UNCSX 1LSND 10.97 Image: Combination - Per mile per month Image: Combination - Per month Image: Combination - Per month Image: Combination - P		EXTEN	DED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED ST	S-1 INT	EROFF	ICE TRANSPORT												,
STS-1 Local Loop in combination - Facility Termination per mile per month UNCSX UDLS1 305.42 1,260.47 628.8 41.53 20.76 Image: Constraint - Facility Constratint - Facility Constraint - Facility Constra			STS-1 Local Lolp in combination - per mile per month			UNCSX	1L5ND	10.97										l
Imonth UNCSX UDCSX UDCSX 1,520,47 628,84 41,53 20,76 Image: Constraint of the constrain			STS-1 Local Loop in combination - Facility Termination per															1 1
Interdition Transport - Dedicated - STS-1 combination - per melt UNCSX 1LSXX 2.5.5 1.5.7.0 40.5.6 32.8.8 Image: Comparison of Compar			month			UNCSX	UDLS1	305.42	1,260.47	628.84	41.53	20.76						1
per month per month UNCSX 115XX 2.53 - - - -<			Interoffice Transport - Dedicated - STS-1 combination - per mile															
Interofice Transport - Decidend - STS-1 combination - Facility UNCSX UITFS 358.67 325.51 77.07 49.56 32.88 Image: Combined Network Elements Switch-As- Is Charge <thimage:< td=""><td></td><td></td><td>per month</td><td></td><td></td><td>UNCSX</td><td>1L5XX</td><td>2.53</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></thimage:<>			per month			UNCSX	1L5XX	2.53										1
Termination per month UNCSX UITFS 358.67 325.91 77.07 49.56 328.80 Image: Constraints of the second se			Interoffice Transport - Dedicated - STS-1 combination - Facility															í l
Nonreuring Currently Combined Network Elements Switch -As- Is Charge UNCSX UNCCC 5.70 5.70 6.61 6.61 6.61 EXTENDE 2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE TRANSPORT 5.70 5.70 6.61 <td></td> <td></td> <td>Termination per month</td> <td></td> <td></td> <td>UNCSX</td> <td>U1TFS</td> <td>358.67</td> <td>325.91</td> <td>77.07</td> <td>49.56</td> <td>32.88</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td>			Termination per month			UNCSX	U1TFS	358.67	325.91	77.07	49.56	32.88						1
Is Charge UNCX UNCCC 5.70 5.70 6.61			Nonrecurring Currently Combined Network Elements Switch -As-							-								(ł
EXTENDED 2.WHRE ISON Expression Construction			Is Charge			LINCSX	LINCCC		5 70	5 70	6.61	6.61						1 1
Enclose Examples	<u> </u>	EXTEN		TRAN	SPOPT	000/	511000	 	5.70	5.70	0.01	0.01						
Inst. Arms Joint Status (a) in Combination - Joint 2 1 UNCNX U12A 1932 <			First 2-Wire ISDN Loop in Combination - Zone 1				1111.28	10.92	105.04	36.30	18 42	6 96		1	1			ł
Initial Prior Pri			First 2 Wire ISDN Loop in Combination - Zone 2		2			19.02	195.94	30.30	10.42	0.00						//
Initial Control In Control Induition - Currents 3 UNC1X VL/LZA 42.17 195.94 30.35 16.42 0.06 Image: Control Induition - Contere Induitinde - Control Induition - Control Induition - Conteree	<u> </u>		First 2 Wire ISDN Loop in Combination - Zone 2	l	2			20.20	190.94	30.38	10.42	0.00						l
Interdifice Transport UNC1X 1L5XX 0.1154 Image: Constraint on permitting transport Image: Constraint on permitting t			Filst 2-wile ISDIN Loop In Combination - Zone 3		3	UNCINA	UILZA	42.17	195.94	30.38	18.42	0.86	l		ł			l
permont UNC1X IL5X 0.1154 0			interonice Transport - Dedicated - DS1 combination - per mile				41 5307											1
Interditice transport - Dedicated - US1 combination - Facility UNC1X U1TF1 34.19 87.76 45.73 43.80 27.97 Image: Combination - Combination - Per month Image: Combination - Combination - Per month UNC1X W1TF1 34.19 87.76 45.73 43.80 27.97 Image: Combination - Combination - Per month Image: Combination - Combination - Combination - Combination - Per month UNC1X W1TF1 34.19 87.76 45.73 43.80 27.97 Image: Combination - Combination - Per month Image: Combination - Combination - Combination - Combination - Combination - Combination - Combination - Combination - Come DS1Interoffice Transport UNCNX ULC1X U1L2X 19.82 19.84 36.38 18.42 6.86 Image: Combination - Combination - Per month Image: Combination - Combination - Combination - Combination - Combination - Combination - Combination - Combination - Combination - Combination - Combination - Combination - Combination - Combination - Combination - Combination - Per month UNCNX U1L2X 26.26 195.94 36.38 18.42 6.86 Image: Combination - Combination - Per month Image: Combination - Combination - Combination - Combination - Per month UNCNX U1L2X 26.26 195.94 36.38 18.42 6.86 Image: Combination - Combination - Combination - Combination - Per month	L		per month			UNC1X	1L5XX	0.1154										ļ
I errimation per month UNC1X U11F1 34.19 87.76 45.73 43.80 27.71 Image: Control of the stress o			Interoffice Transport - Dedicated - DS1 combination - Facility															1
1/0 Channel System in combination - per month UNC1X MQ1 69.75 86.10			I ermination per month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97						[_]
Image: Construction or per month UNCNX UC1CA 1.66 27.33 2.90 16.66 1.04 Image: Construction of Constructing Construction of Construction of Constructio			1/0 Channel System in combination - per month			UNC1X	MQ1	69.75	86.10				L					,
Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1 I UNCNX U1L2X 19.82 195.94 36.38 18.42 6.86 Image: Combination - Zone 2			2-wire ISDN COCI (BRITE) - in combination - per month			UNCNX	UC1CA	1.66	27.33	2.90	16.86	1.04						I
Image: Combination - Zone 1 1 UNCNX U1L2X 19.82 195.94 36.38 18.42 6.86 Image: Combination - Zone 2 Image: Combination - Zone 2 Image: Combination - Zone 2 Image: Combination - Zone 2 Image: Combination - Zone 2 Image: Combination - Zone 2 Image: Combination - Zone 2 Image: Combination - Zone 3 Im			Additional 2-wire ISDN Loop in same DS1Interoffice Transport															·
Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2 2 UNCNX U1L2X 26.26 195.94 36.38 18.42 6.86 8.82			Combination - Zone 1		1	UNCNX	U1L2X	19.82	195.94	36.38	18.42	6.86						1
Image: Combination - Zone 2 2 UNCNX U1L2X 26.26 195.94 36.38 18.42 6.86 Image: Combination - Zone 3 Im			Additional 2-wire ISDN Loop in same DS1Interoffice Transport															1
Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3 3 UNCNX U1L2X 42.17 195.94 36.38 18.42 6.86			Combination - Zone 2		2	UNCNX	U1L2X	26.26	195.94	36.38	18.42	6.86	1	1				1
Combination - Zone 33UNCNXU1L2X42.17195.9436.3818.426.86Additional 2-wire ISDN COCI (BRITE) - in combination- per monthUNCNXUC1CA1.6627.332.9016.861.04 <td></td> <td></td> <td>Additional 2-wire ISDN Loop in same DS1Interoffice Transport</td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>I</td> <td>İ</td> <td>İ</td> <td></td> <td></td> <td>(ł</td>			Additional 2-wire ISDN Loop in same DS1Interoffice Transport				1						I	İ	İ			(ł
Additional 2-wire ISDN COCI (BRITE) - in combination- per month UNCNX UCCA 1.66 27.33 2.90 16.86 1.04 Nonrecurring Currently Combined Network Elements Switch -As- Is Charge UNC1X UNCCC 5.70 5.70 6.61 6.61 EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT Image: Combination - Zone 1 1 UNC1X USLXX 41.02 209.45 70.44 37.91 6.86 Image: Combination - Zone 3			Combination - Zone 3		3	UNCNX	U1L2X	42,17	195,94	36.38	18.42	6 86	1	1				1
monthunchast	<u> </u>		Additional 2-wire ISDN COCI (BRITE) - in combination- per		L _		<u></u>	74.17		00.00	10.42	0.00						ł
Nonrecurring Currently Combined Network Elements Switch -As- Is Charge On ON ON 1.00 27.00 1.00			month			LINCNX		1.66	27 22	2 00	16.86	1.04						1
By Information Contrainty Contracting Contrainty Contrainty Contrainty Contrain	<u> </u>		Nonrecurring Currently Combined Notwork Elements Switch		+		JUICA	1.00	21.00	2.90	10.00	1.04	ł		ł			
EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT 5.70 5.70 6.81 6.01 <td></td> <td></td> <td>In Charge</td> <td></td> <td>1</td> <td></td> <td>LINCCC</td> <td> </td> <td>E 70</td> <td>E 70</td> <td>6.04</td> <td>6.04</td> <td>1</td> <td>1</td> <td></td> <td></td> <td></td> <td>1</td>			In Charge		1		LINCCC		E 70	E 70	6.04	6.04	1	1				1
Extension of the particle of the part of th		EVTEN			4 1417-			┝────┤	5.70	5.70	10.0	10.0						,
Inst DS1 Loop Combination - Zone 1 1 UNC1X USLXX 41.02 209.45 70.44 37.91 6.86 C <th< td=""><td><u> </u></td><td>EATEN</td><td>SED 4-WIKE DOT DIGITAL EXTENDED LOOP WITH DEDICATI</td><td>= 0 515</td><td></td><td>INCAY</td><td></td><td>11.00</td><td>000.45</td><td>70 / /</td><td>07.01</td><td>0.00</td><td></td><td></td><td></td><td></td><td></td><td>·</td></th<>	<u> </u>	EATEN	SED 4-WIKE DOT DIGITAL EXTENDED LOOP WITH DEDICATI	= 0 515		INCAY		11.00	000.45	70 / /	07.01	0.00						·
First DS1 Loop Combination - Zone 3 Z UNC1X USLXX 46.41 209.45 70.44 37.91 6.86 Image: Comparison of the c			First DST Loop Combination - Zone 1		1		USLXX	41.02	209.45	70.44	37.91	6.86	ł		l			J
First US1 Loop Companyation - ZONE 3 3 JUNCTX USLXX 62.03 209.45 70.44 37.91 6.86 1			First DST Loop Combination - Zone 2		2		USLXX	46.41	209.45	70.44	37.91	6.86	ł		l			J
			First DS1 Loop Combination - Zone 3		3	UNC1X	USLXX	62.03	209.45	70.44	37.91	6.86						

UNBUND		NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
	Ē											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
						1						Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Submitted	Monuelly	Monual Sva	Monual Sva	Monual Sva	Monual Sva
CATEGOR	Y	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Manually	Manual Svc	Wanuar Svc	Manual SVC	
CATEGOR	•		m	20116	600	0000			(ΑΤΕΟ (ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
			-			-	1	Nonroe	urring	Nonrocurring	Disconnect			220	Patos (\$)		
			-			-	Rec	First	Addu	Firet	Addil	SOMEC	SOMAN	SOMAN	Rates (a)	SOMAN	SOMAN
		Interoffice Transport Dedicated STS 1 combination Der Mile	-			-		FIISL	Add I	FIISL	Audi	SOWEC	SOWAN	SOWAN	SOWAN	SOWAN	SOWAN
		Por Month			LINCSY	11.577	2.52										1
		Interoffice Transport Dedicated STS 1 combination Eacility	-		UNCOA	ILJAA	2.55										
		Termination per month			LINCSY	LITES	259.67	225.01	77.07	40.56	22.00						1
		2/1 Channel System in combination nor month	-			MO2	121.00	323.91	11.01	49.30	32.00						
		DS1 COCL in combination per month	-				7.25	27.22	2.00	16.96	1.04						
		Additional DS1 con in the same STS 1 Interoffice Transport	-		UNCIA	00101	7.55	21.33	2.90	10.00	1.04						
	1	Combination Zone 1		4			41.02	200.45	70.44	27.01	6.96						1
		Additional DS1L con in the come STS 1 Interoffice Transport		-	UNCIA	USLAA	41.02	209.45	70.44	57.91	0.00						
	1	Additional DSTLoop III the same STS-T Interoffice Transport		~	LINCAY		40.44	200 45	70.44	07.04	C 0C						1
		Combination - Zone Z		2	UNCIX	USLAA	40.41	209.45	70.44	37.91	0.80						
		Auditional Do Loop in the same STS-T Interoffice Transport		2			60.00	200.45	70 44	37.04	6.00						1
		Complimation - 2016 3		3			02.03	209.45	/0.44	37.91	0.80						l
\vdash		Nonrecurring Currently Combined Network Elements Switch				00101	1.35	21.33	2.90	10.86	1.04						·
		Nonrecurring Currently Combined Network Elements Switch -As-				1110000		5 70	F 70	0.01	0.01						1
	TEN	IS Charge				UNCCC		5.70	5.70	6.61	6.61						
EX	IENL	JED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KB	PS INT	EROFF			01.00	105.04	00.00	10.10	0.00						
		4-wire 56 kbps Local Loop in combination - Zone 1		1		UDL56	21.86	195.94	36.38	18.42	6.86						l
		4-wire 56 kbps Local Loop in combination - Zone 2		2		UDL56	28.36	195.94	36.38	18.42	6.86						l
		4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	38.22	195.94	36.38	18.42	6.86						l
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination -															1
		Per Mile per month			UNCDX	1L5XX	0.0057										l
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination -															1
		Facility Termination per month			UNCDX	U11D5	7.83	66.53	33.61	43.42	27.60						l
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNCDX	UNCCC		5.70	5.70	6.61	6.61						
EX	TEN	DED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KB	PS INT	EROFF	ICE TRANSPORT			105.01		10.10							
		4-wire 64 kbps Lcoal Loop in Combination - Zone 1		1	UNCDX	UDL64	21.86	195.94	36.38	18.42	6.86						L
		4-wire 64 kbps Lcoal Loop in Combination - Zone 2		2	UNCDX	UDL64	28.36	195.94	36.38	18.42	6.86						l
		4-wire 64 kbps Lcoal Loop in Combination - Zone 3		3	UNCDX	UDL64	38.22	195.94	36.38	18.42	6.86						l
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination -															1
		Per Mile per month			UNCDX	1L5XX	0.0057										l
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination -															1
		Facility Termination per month			UNCDX	U1TD6	7.83	66.53	33.61	43.42	27.60						
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		ls Charge			UNCDX	UNCCC		5.70	5.70	6.61	6.61						
EX	TEN	DED 2-WIRE VOICE GRADE LOOP WITH DS1 INTEROFFICE T	RANSP	ORT w/	/ 3/1 MUX												
		First 2-wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	11.57	195.94	36.38	18.42	6.86						
		First 2-wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	16.95	195.94	36.38	18.42	6.86						
\vdash		First 2-wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	33.08	195.94	36.38	18.42	6.86	L					I
		First Interoffice Transport - Dedicated - DS1 combination - Per															1
\vdash		Mile			UNC1X	1L5XX	0.1154										
		First Interoffice Transport - Dedicated - DS1 combination -															1
\vdash		Facility Termination per month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97	L					I
		Per each DS1 Channelization System Per Month			UNC1X	MQ1	69.75	86.10									
		Per each Voice Grade COCI - Per Month per month			UNCVX	1D1VG	0.4689	27.33	2.90	16.86	1.04						
		3/1 Channel System in combination per month			UNC3X	MQ3	121.90										
\vdash		Per each US1 COCI in combination per month			UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04	L					I
		Each Additional 2-Wire VG Loop(SL 2) in the same DS1															1
\vdash		Interoffice Fransport Combination - Zone 1		1	UNCVX	UEAL2	11.57	195.94	36.38	18.42	6.86	L					I
		Each Additional 2-Wire VG Loop(SL2) in the same DS1		Ι.		l											1
\vdash		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	16.95	195.94	36.38	18.42	6.86	L					I
		Each Additional 2-Wire VG Loop(SL2) in the same DS1		Ι.		l											1
		Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL2	33.08	195.94	36.38	18.42	6.86						l
		Each Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.4689	27.33	2.90	16.86	1.04						ļ
		Each Additional DS1 Interoffice Channel per mile in same 3/1				1						1					1
		Channel System per month			UNC1X	1L5XX	0.1154										ļ
		Each Additional DS1 Interoffice Channel Facility Termination in										1					1
		same 3/1 Channel System per month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97						l
		Each Additional DS1 COCI combination per month		I	UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04						,

UNBU	NDLE	D NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
						1		Nonrec	urrina	Nonrecurring	Disconnect		1	OSS	Rates (\$)		
						1	Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNC1X	UNCCC		5.70	5.70	6.61	6.61						1
	EXTEN	DED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INT	EROFF	ICE TR	ANSPORT w/ 3/1 M	ÚX											í l
		First 4-Wire Analog Voice Grade Local Loop in Combination -															
		Zone 1		1	UNCVX	UEAL4	17.80	195.94	36.38	18.42	6.86						1
		First 4-Wire Analog Voice Grade Local Loop in Combination -		_													1
		Zone 2		2	UNCVX	UEAL4	21.68	195.94	36.38	18.42	6.86						
		First 4-wire Analog Voice Grade Local Loop in Combination -		2			20.25	105.04	26.29	10.40	6.96						1
		ZUILE 3 First Interoffice Transport Dedicated DS1 combination Ber		3	UNCVA	UEAL4	30.25	195.94	30.30	10.42	0.00						
		Mile Per Month				11 5 Y Y	0 1154										1
		First Interoffice Transport - Dedicated - DS1 - Facility		1		TES///	0.1134										
		Termination Per Month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97						1
		Per each 1/0 Channel System in combination Per Month		1	UNC1X	MQ1	69.75	86.10									
		Per each Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.4689	27.33	2.90	16.86	1.04						í T
		3/1 Channel System in combination per month			UNC3X	MQ3	121.90										í – – – – – – – – – – – – – – – – – – –
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04						i
		Additional 4-Wire Analog Voice Grade Loop in same DS1															í
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	17.80	195.94	36.38	18.42	6.86						1
		Additional 4-Wire Analog Voice Grade Loop in same DS1															1
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	21.68	195.94	36.38	18.42	6.86						
		Additional 4-Wire Analog Voice Grade Loop in same DS1		2			20.25	105.04	20.20	40.40	C 0C						1
		Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	30.25	195.94	36.38	18.42	6.86						
		Channel System per menth					0 1154										i
		Each Additional DS1 Interoffice Channel Facility Termination in			UNCIA	ILJAA	0.1134										
		same 3/1 Channel System per month			UNC1X	U1TE1	34 19	87 76	45 73	43.80	27.97						i
		Additional Voice Grade COCI - in combination - per month			UNCVX	1D1VG	0.4689	27.33	2.90	16.86	1.04						(
		Nonrecurring Currently Combined Network Elements Switch -As-				-											
		Is Charge			UNC1X	UNCCC		5.70	5.70	6.61	6.61						1
	EXTEN	DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KE	3PS INT	EROFF	ICE TRANSPORT w	/ 3/1 MUX											1
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -															1
	-	Zone 1		1	UNCDX	UDL56	21.86	195.94	36.38	18.42	6.86						I
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -								10.10							1
		Zone 2 First 4 Wire FOKhan Disital Crade Land Land in Cambination		2	UNCDX	UDL56	28.36	195.94	36.38	18.42	6.86						
		First 4-wire 56Kbps Digital Grade Local Loop in Combination -		2			20.22	105.04	26.29	19.42	6.96						1
		Eirst Interoffice Transport - Dedicated - DS1 combination - Per		5	UNCDA	ODL30	30.22	195.94	30.30	10.42	0.00						
		Mile Per Month			UNC1X	1L5XX	0.1154										1
		First Interoffice Transport - Dedicated - DS1 - combination															1
		Facility Termination Per Month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97						1
		Per each 1/0 Channel System in combination Per Month			UNC1X	MQ1	69.75	86.10									i
		Per each OCU-DP COCI (data) COCI per month (2.4-64kbs)			UNCDX	1D1DD	0.9963	27.33	2.90	16.86	1.04						i
		3/1 Channel System in combination per month			UNC3X	MQ3	121.90										1
	-	Per each DS1 COCI in combination per month			UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04						I
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1					04.00	105.04	00.00	40.40	0.00						1
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	21.86	195.94	36.38	18.42	6.86						
		Interoffice Transport Combination Zone 2		2			29.26	105.04	26.29	19 /2	6 96						i
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		2		30130	20.00	195.94	30.30	10.42	0.00	1					I
		Interoffice Transport Combination - Zone 3	1	3	UNCDX	UDL56	38.22	195.94	36.38	18.42	6.86						ı
		OCU-DP COCI (data) COCI in combination per month (2.4-	1	Ť			00.22		00.00	10.12	0.00	1					i ————————————————————————————————————
		64kbs)	1	1	UNCDX	1D1DD	0.9963	27.33	2.90	16.86	1.04		1				1
		Each Additional DS1 Interoffice Channel per mile in same 3/1															i l
		Channel System per month			UNC1X	1L5XX	0.1154										1
		Each Additional DS1 Interoffice Channel Facility Termination in				l											ı
<u> </u>		same 3/1 Channel System per month		<u> </u>	UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97						
		Each Additional DS1 COCI in the same 3/1 channel system	1	1			7.05	07.00	0.00	10.00							1
		compination per month	1		UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04	1					1

UNBU	NDLE	ONETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
		······································										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SR	ner I SR	Order vs	Order vs	Order vs	Order vs
	-		m						- (0)			percon	percon	Electronic-	Electronic-	Electronic-	Electronic-
														Liectronic-	Add'l	Disc 1st	Diss Add'l
														151	Add I	DISC ISL	DISC Add I
							Dee	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNC1X	UNCCC		5.70	5.70	6.61	6.61						1
	EXTEN	DED 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	DFFICE	TRANSPORT w/ 3/1	IMUX											i
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															1
		Transport Combination - Zone 1		1	UNCDX	UDL64	21.86	195.94	36.38	18.42	6.86						I
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															1
		Transport Combination - Zone 2		2	UNCDX	UDL64	28.36	195.94	36.38	18.42	6.86						1
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															1
		Transport Combination - Zone 3		3	UNCDX	UDL64	38.22	195.94	36.38	18.42	6.86						L
		First Interoffice Transport - Dedicated - DS1 combination - Per															1
		Mile Per Month			UNC1X	1L5XX	0.1154										I
		First Interoffice Transport - Dedicated - DS1 combination -				114754	04.40	07.70	45 70	40.00	07.07						1
		Facility Termination Per Month				UTIF1	34.19	87.76	45.73	43.80	27.97						
		Per each Channel System 1/0 In combination Per Month			UNCIX	MQ1	69.75	86.10									
		Per each OCU-DP COCI (data) in combination - per month (2.4-				10100	0.0000	07.00	0.00	10.00							1
		64KDS)				10100	0.9963	27.33	2.90	16.86	1.04						
		3/1 Channel System in combination per month					121.90	27.22	2.00	16.96	1.04						
		Additional 4 Wire 64Kbpa Digital Crade Loop in some DS1			UNCIX	UCIDI	7.35	21.33	2.90	10.80	1.04						
		Interaffice Transport Combination Zone 1		4			21.96	105.04	26.29	10.42	6.96						1
		Additional 4 Wire 64Kbps Digital Grade Loop in same DS1			UNCDA	UDL04	21.00	195.94	30.30	10.42	0.00						,
		Interoffice Transport Combination - Zone 2		2			28.36	195.94	36 38	18 / 2	6.86						1
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		2	ONODA	ODLOF	20.50	135.34	30.30	10.42	0.00						
		Interoffice Transport Combination - Zone 3		з		UDI 64	38.22	195 94	36 38	18 42	6.86						i
		Additional OCI - DP COCI (data) - DS1 to DS0 Channel System		Ŭ	ONODA	ODLOA	00.22	100.04	00.00	10.42	0.00						
		combination - per month (2 4-64kbs)				10100	0.9963	27.33	2 90	16.86	1 04						i
		Each Additional DS1 Interoffice Channel per mile in same 3/1			ONODA	10100	0.0000	21.00	2.00	10.00	1.04						(
		Channel System per month			UNC1X	1L5XX	0.1154										1
		Each Additional DS1 Interoffice Channel Facility Termination in															(
		same 3/1 Channel System per month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97						1
		Each Additional DS1 COCI in the same 3/1 channel system															í
		combination per month			UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04						1
		Nonrecurring Currently Combined Network Elements Switch -As-															í
		Is Charge			UNC1X	UNCCC		5.70	5.70	6.61	6.61						1
	EXTEN	DED 2-WIRE ISON LOOP WITH DS1 INTEROFFICE TRANSPOR	RT w/ 3/	1 MUX													
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination															ı
		Transport - Zone 1		1	UNCNX	U1L2X	19.82	195.94	36.38	18.42	6.86						
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination															ı <u> </u>
		Transport - Zone 2		2	UNCNX	U1L2X	26.26	195.94	36.38	18.42	6.86						
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination				l							1				ı
		Transport - Zone 3	ļ	3	UNCNX	U1L2X	42.17	195.94	36.38	18.42	6.86						
		First Interoffice Transport - Dedicated - DS1 combination - Per															ı
		Mile per month			UNC1X	1L5XX	0.1154										
		First interoffice Transport - Dedicated - DS1 combination -				114751				10.0-	o= /-						ı
		Facility Termination per month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97						
<u> </u>		Per each Channel System 1/0 in combination - per month			UNCIX	IVIQ1	69.75	86.10									
		Der soch 2 wire ISDN COCI (PRITE) in combination		1			1.00	27.22	2.00	16.00	1.04						ı
 		2/1 Chapped System in combination per month	-	l		MO2	1.00	21.33	2.90	10.00	1.04						
<u> </u>		Per orch DS1 COCI in combination per month		<u> </u>			121.90	27.22	2.00	16.96	1.04						
<u> </u>		Additional 2-wire ISDN Loop in some DS1 Intereffice Transport				00101	1.35	21.33	2.90	10.86	1.04			1			I
		Combination - Zone 1		1		1111.28	10 92	105.04	36.30	18.42	6 96						ı
<u> </u>		Additional 2-wire ISDN Loop in same DS1Interoffice Transport				51620	19.02	190.94	30.30	10.42	0.00			ł			
		Combination - Zone 2		2	UNCNX	U1I 2X	26.26	195 94	36 38	18 42	6 86						ı
<u> </u>		Additional 2-wire ISDN Loop in same DS1Interoffice Transport		-		5	20.20	.00.04	00.00	10.42	0.00						I
		Combination - Zone 3		3	UNCNX	U1L2X	42.17	195.94	36.38	18.42	6.86						1
		Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel	İ	-					22.00		2100						I
		system combination- per month			UNCNX	UC1CA	1.66	27.33	2.90	16.86	1.04						ı
								-						•			

UNBL	INDLE	ONETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
						1	1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Subilitieu	Monuelly	Monual Svo	Monual Svo	Monuel Sve	Monuel Sve
CATEO	OPV	PATE ELEMENTS	Interi	Zone	BCS	usoc			PATES (\$)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	wanuai Svc
CALL			m	20116	600	0000			πατεσ (ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Monroe	urring	Nonroourring	Disconnect			220	Botoo (Ê)		·
							Rec	Firet	Addition	Firet	Addition	COMEC	COMAN	000		COMAN	COMAN
		Fach Additional DC4 Interaffice Channel and wile in some 2/4		-				FIrst	Add I	FIrSt	Add I	SOMEC	SOWAN	SOWAN	SOMAN	SOWAN	SOWAN
		Each Additional DST Interonice Channel per mile in same 3/1			LINICAN		0.4454										1
		Channel System per month			UNCTX	11588	0.1154										l
		Each Additional DS1 Interoffice Channel Facility Termination in							15 50	10.00							1
		same 3/1 Channel System per month			UNC1X	U1IF1	34.19	87.76	45.73	43.80	27.97						L
		Each Additional DS1 COCI in the same 3/1 channel system															1
		combination per month			UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04						
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNC1X	UNCCC		5.70	5.70	6.61	6.61						
	EXTEN	DED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	TRANS	SPORT	w/ 3/1 MUX												
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 1		1	UNC1X	USLXX	41.02	209.45	70.44	37.91	6.86						
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 2		2	UNC1X	USLXX	46.41	209.45	70.44	37.91	6.86						
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 3		3	UNC1X	USLXX	62.03	209.45	70.44	37.91	6.86						1
		First Interoffice Transport - Dedicated - DS1 combination - Per															
		Mile Per Month			UNC1X	1L5XX	0.1154										
		First Interoffice Transport - Dedicated - DS1 combination -															
		Facility Termination Per Month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97						1
		3/1 Channel System in combination per month			UNC3X	MQ3	121.90										
		Per each DS1 COCI combination per month			UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04						
		Each Additional DS1 Interoffice Channel per mile in same 3/1															
		Channel System per month			UNC1X	1L5XX	0.1154										i l
		Each Additional DS1 Interoffice Channel Facility Termination in															
		same 3/1 Channel System per month			UNC1X	U1TF1	34,19	87.76	45.73	43.80	27.97						i l
		Each Additional DS1 COCI in the same 3/1 channel system															
		combination per month			UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04						1
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															
		1		1	UNC1X	USI XX	41 02	209 45	70 44	37 91	6.86						1
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone			ono int	002.00	11102	200.10		01.01	0.00						
				2	LINC1X		46 41	209.45	70 44	37 91	6.86						1
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		2	UNUTX	UULAA	40.41	203.43	70.44	57.51	0.00						
				2			62.02	200.45	70.44	27.01	6 96						1
		S Nonrocurring Currently Combined Network Elements Switch As		3	UNCIA	USLAA	02.03	209.43	70.44	57.91	0.00						
		Nonrecurning Currently Combined Network Elements Switch -As-				LINICCC		5 70	E 70	6.61	6.61						1
	EVTEN	IS CHAIGE	NTEDO	FEICE		UNCCC		5.70	5.70	0.01	0.01						<u> </u>
	EATEN	Eirot 4 wire 56 kbpg Loop I con in combination Zang 1	NIERU				21.96	105.04	26.20	10.42	6.96						<u> </u>
		First 4-wire 56 kbps Local Loop in combination - Zone 1		1		UDL56	21.00	195.94	30.30	10.42	0.00						<u> </u>
		First 4-wire 56 kbps Local Loop in combination - Zone 2		2		UDL56	28.30	195.94	30.38	18.42	6.86						<u> </u>
		First 4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	38.22	195.94	30.38	18.42	0.80						t
1		rist 4-write bo kops interonice Transport - Dedicated - Per Mile		1		11 5 7 7	0.0057										1
<u> </u>		per monun	ļ		UNCDA	ILSAX	0.0057			├ ───┤				-		-	t
1		First 4-wire bo KDps Interoffice Transport - Dedicated - Facility		1	LINODY.	LIATE -					07.0						1
		remination per month	ļ		UNCDX	U11D5	7.83	66.53	33.61	43.42	27.60						l
1		Nonrecurring Currently Combined Network Elements Switch -As-		1	LINODY.	110000											1
<u> </u>						UNCCC	ļ ļ	5.70	5.70	6.61	6.61	l					L
<u> </u>	EXTEN	DED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 I	NIERO	FFICE	IKANSPORT			(0= 0 :		10.15							ļ
<u> </u>		First 4-wire 64 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL64	21.86	195.94	36.38	18.42	6.86						ļ
		First 4-wire 64 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL64	28.36	195.94	36.38	18.42	6.86						L
		First 4-wire 64 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL64	38.22	195.94	36.38	18.42	6.86						L
		First I4-wire 65 kbps Interoffice Transport - Dedicated - Per Mile															i l
		per month			UNCDX	1L5XX	0.0057										L
1		First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility		1													1 1
		Termination per month			UNCDX	U1TD6	7.83	66.53	33.61	43.42	27.60						ļ
1		Nonrecurring Currently Combined Network Elements Switch -As-		1		1											1
		Is Charge			UNCDX	UNCCC		5.70	5.70	6.61	6.61						<u> </u>
ADDIT	ONAL N	ETWORK ELEMENTS															I
	When u	used as a part of a currently combined facility, the non-recurr	ng cha	rges do	o not apply, but a S	witch As Is c	harge does app	ly.									
	When u	used as ordinarily combined network elements in All States, the	he non-	recurri	ng charges apply ar	nd the Switch	n As Is Charge d	loes not.									
	Nonrec	urring Currently Combined Network Elements "Switch As Is"	Charge	(One a	applies to each com	bination)											
		Nonrecurring Currently Combined Network Elements Switch -As-				1											1 7
		Is Charge - 2 wire/4-Wire VG			UNCVX	UNCCC		5.70	5.70	6.61	6.61						

UNBU) NETWORK ELEMENTS - Georgia												Attach	ment [.] 2	Exhi	nit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonre	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - 56/64 kbps			UNCDX	UNCCC		5.70	5.70	6.61	6.61						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - DS1			UNC1X	UNCCC		5.70	5.70	6.61	6.61						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - DS3			UNC3X	UNCCC		5.70	5.70	6.61	6.61						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - STS1			UNCSX	UNCCC		5.70	5.70	6.61	6.61						
	Optiona	I Features & Functions:															
					U1TD1,												
		Clear Channel Capability Extended Frame Option - per DS1	I		ULDD1,UNC1X U1TD1,	CCOEF		01	01	01	01						
		Clear Channel Capability Super FrameOption - per DS1 Clear Channel Capability (SF/ESF) Option - Subsequent	I		ULDD1,UNC1X ULDD1, U1TD1,	CCOSF		01	01	OI	01						
		Activity - per DS1	I		UNC1X, USL	NRCCC		184.62S	23.78S	2.03S	0.79S						
		C-bit Parity Option - Subsequent Activity - per DS3	i		UE3 LINC3X	NRCC3		218 745	7.665	0 75915	05						
					020, 01100/1			210.110		0.10010							
		DS1 to DS0 Channel System per month			LINC1X	MO1	69 75	86 10									
		OCULDP COCI (data) - DS1 to DS0 Channel System - per				IVIG I	00.10	00.10									
		month (2.4-64kbs) used for a Local Loop			UDL	1D1DD	0.9963	11.98	11.39	6.61	6.61						
		OCO-DP COOI (data) - DST to DSO Channel System - per															
		Local Channel in the same SWC as collection				10100	0.0062	11.09	11 20	6.61	6.61						
					01100	ססוסו	0.9903	11.90	11.39	0.01	0.01						
		month for a Local Loop					1.66	15.81	11 30	6.61	6.61						
		2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per month used for connection to a channelized DS1 Local Channel in the same SWC as collection					1.66	15.81	11 39	6.61	6.61						
		Voice Grade COCI - DS1 to DS0 Channel System - per month					0.4000	10.01	11.39	0.01	0.01						
		Voice Grade COCL DS1 to DS0 Channel System			UEA	IDIVG	0.4009	11.90	11.39	0.01	0.01						
		used for connection to a channelized DS1 Local Channel in the				101//6	0.4690	11.09	11 20	6 61	6.61						
		Same Swe as conocation				IDIVG	0.4009	11.90	11.39	0.01	0.01						
		DS3 to DS1 Channel System per month				MQ3	121.90										
		STS-T to DST Channel System per month		-		IVIQ3	121.90	45.04	44.00	0.04	0.04						
		DST COCI used with Loop per month	-		USL	UCIDI	7.35	15.61	11.39	0.01	0.01						
		Channel in the same SWC as collection) for month		1			7 25	15 01	11 20	6 61	6 61						
		DS1 COCLused with Interoffice Channel per month					7.33	15.01	11.39	0.01	0.01						
<u> </u>		DS1 COCI used with Interonice Channel per month			וטווט		1.35	15.81	11.39	10.0	10.0						
		month		1	ULDD1	UC1D1	7,35	15.81	11.39	6.61	6.61						
UNBUN	DLED L	OCAL EXCHANGE SWITCHING(PORTS)		1		1				0.01	0.01			1	1		
	Exchan	ge Ports		1		1								1			
	NOTE:	- Although the Port Rate includes all available features in GA. I	KY, LA	& TN. tl	he desired features	will need to b	e ordered usir	ng retail USOC	s	İ				l	İ		
	2-WIRE	VOICE GRADE LINE PORT RATES (RES)	,	, .						İ				l	İ		
	Ē	Exchange Ports - 2-Wire Analog Line Port- Res.		1	UEPSR	UEPRL	1.09	2.42	2.31	1.37	1.28						
-		Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.			UEPSR	UEPRC	1.09	2.42	2.31	1.37	1.28						
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Res		1	UEPSR	UEPRO	1.09	2.42	2.31	1.37	1 28						
		Exchange Ports - 2-Wire VG unbundled res, low usage line port with Caller ID (LUM)		1	UEPSR	UEPAP	1.09	2.42	2.31	1.37	1 28						
<u> </u>		Exchange Ports - 2-Wire Voice Georgia basic dialing port					1.00	2.12	2.01	1 37	1.20						
		2-Wire voice unbundled Georgia basic dialing port for use with					1.09	2.42	2.31	1.37	1.20						
<u> </u>		2-Wire voice unbundled Georgia basic dialing port - outgoing			UEDOD		1.09	2.42	2.31	1.37	1.28						
L		oniy			UEPSK	UEPWR	1.09	2.42	2.31	1.37	1.28						

UNBU	NDLED	NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire voice unbundled Low Usage Line Port without Caller ID Capability			UEPSR	UEPRT	1.09	2.42	2.31	1.37	1.28						
		2-Wire Voice Grade Unbundled Port without Caller ID capability, Georgia			UEPSR	UEPRV	1.09	2.42	2.31	1.37	1.28						
		2-Wire Voice Grade Unbundled Port with Caller ID capability, Georgia			UEPSR	UEPRU	1.09	2.42	2.31	1.37	1.28						
		Subsequent Activity			UEPSR	USASC	0.00	0.00	0.00								
	FEATUR	ES															
		All Available Vertical Features			UEPSR	UEPVF	0.775	0.00	0.00								
	2-WIRE	Exchange Ports - 2-Wire Analog Line Port without Caller ID -															
		Bus			UEPSB	UEPBL	1.09	2.42	2.31	1.37	1.28						
	I	Exchange Ports - 2-Wire VG unbundled Line Port with unbundled port with Caller+E484 ID - Bus.			UEPSB	UEPBC	1.09	2.42	2.31	1.37	1.28						
		Exchange Ports - 2-Wire Voice Georgia Business Basic Dialing Port, with Caller ID capability			UEPSB	UEPWP	1.09	2.42	2.31	1.37	1.28						
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.			UEPSB	UEPBO	1.09	2.42	2.31	1.37	1.28						
		Exhange Ports - 2-Wire VG unbundled incoming only port with						o. (o.		1.07							
		Caller ID - Bus Exchange Ports - 2-Wire Voice Georgia Business Dialing Plan			UEPSB	UEPB1	1.09	2.42	2.31	1.37	1.28						
		without Caller ID 2-Wire voice unbundled Incoming Only Port without Caller ID			UEPSB	UEPWD	1.09	2.42	2.31	1.37	1.28						
		Capability			UEPSB	UEPBE	1.09	2.42	2.31	1.37	1.28						
	FEATUE				UEF3D	USASC	0.00	0.00	0.00								
	FLATU	All Available Vertical Features			LIEDSB		0 775	0.00	0.00								
	EXCHAI	IGE PORT RATES (DID & PBX)					0.115	0.00	0.00								
		2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	1.09	28.88	13.63	11.48	0.83						
		2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus			UEPSP	UEPPC	1.09	28.88	13.63	11.48	0.83						
		2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus			UEPSP	UEPPO	1.09	28.88	13.63	11.48	0.83						
		2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus			UEPSP	UEPP1	1.09	28.88	13.63	11.48	0.83						
		2-Wire Analog Long Distance Terminal PBX Trunk - Bus			UEPSP	UEPLD	1.09	28.88	13.63	11.48	0.83						
		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	1.09	28.88	13.63	11.48	0.83						
		2-Wire Vice Unbundled 2-Way PBX Usage Port			UEPSP	UEPXA	1.09	28.88	13.63	11.48	0.83						
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPSP	UEPXB	1.09	28.88	13.63	11.48	0.83						
		2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPSP	UEPXC	1.09	28.88	13.63	11.48	0.83						
		2-Wire Voice Unbundled PBX LD Terminal Switchboard PDI			UEFSF	UEFAD	1.09	20.00	13.03	11.40	0.65						
		Capable Port			UEPSP	UEPXE	1.09	28.88	13.63	11.48	0.83						
	:	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port			UEPSP	UEPXL	1.09	28.88	13.63	11.48	0.83						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			UEPSP	UEPXM	1 09	28.88	13 63	11 48	0.83						
	:	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital					1.00	20.00	10.00	11.40	0.00						
		JISCOURT KOOM Calling Port			UEPSP		1.09	28.88	13.63	11.48	0.83						
		2-Wire voice unbundled Georgia basic dialing port - 1-Way			UEFSF	UEPAS	1.09	20.00	13.03	11.40	0.65						
		Dudial Trunk			UEPSP	UEPWS	1.09	28.88	13.63	11.48	0.83						
		z-vvire voice unbundled Georgia basic dialing port - 2-Way Frunk			UEPSP	UEPWT	1.09	28.88	13.63	11.48	0.83						
		2-Wire voice unbundled Georgia basic dialing port - 2-way PBX Trunk			UEPSP	UEPPQ	1.09	28.88	13.63	11.48	0.83						
		Subsequent Activity			UEPSP	USASC	0.00	0.00	0.00								
	FEATUR	ES															
		All Available Vertical Features			UEPSP UEPSE	UEPVF	0.775	0.00	0.00								
	EXCHAI	IGE PORT RATES (COIN)					1.05										
\vdash	NOTE	Exchange Ports - Coin Port					1.09	2.42	2.31	1.37	1.28	ata duulth 0					
L	NUTE:	iransmission/usage charges associated with PUTS circuit sv	vitched	usage	will also apply to o	arcuit switche	a voice and/or	CITCUIT SWITCH	eu data transm	ission by B-Ch	ianneis associ	aled with 2-	wire ISDN p	IUITS.			
UNBU	NDLED	NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
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CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							D.	Nonree	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	NOTE:	Access to B Channel or D Channel Packet capabilities will be	availal	ble only	through BFR/New I	Business Re	equest Process.	Rates for the	packet capabi	lities will be de	etermined via t	he Bona Fig	le Request/	New Business	Request Pro	cess.	
UNBUN	IDLED L	OCAL EXCHANGE SWITCHING(PORTS)															
	EXCHA	NGE PORT RATES															
	The DS	1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISI	DN Port	in this	rate exhibit apply to	o the embed	ded base in pla	ce as of 10/2/0	3 until 4/1/04.	After 4/1/04 th	ese rates shall	revert to ta	riff rates or a	a separate ag	reement.		
	Reques	ts for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports a	after the	effecti	ve date of this amer	ndment shal	be provided p	ursuant to a se	eparate agreem	ent or tariff at	BellSouth's d	iscretion.					
		Exchange Ports - 2-Wire DID Port			UEPEX	UEPP2	5.50	122.26	18.65	54.82	3.45						
		Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID					11.00	000.00	00.00	05.04	0.00						
		capability (E:4/1/2004)					41.20	200.96	93.00	65.81	2.33						
		All Eastures Offered			UEPTA, UEPSA		0.09	76.39	51.50	43.07	10.30						
		All Features Offered			UEPTA, UEPSA		0.775	0.00	0.00								
	NOTE	Transmission/usage charges associated with POTS circuit sy	vitched	lisade	will also apply to ci	rcuit switch	ed voice and/or	circuit switch	ed data transm	ission by B-CI	hannels associ	iated with 2	wire ISDN r	orts			
	NOTE:	Access to B Channel or D Channel Packet capabilities will be	availat	ble only	through BFR/New	Business Re	auest Process.	Rates for the	packet capabi	lities will be de	etermined via t	he Bona Fig	le Request/	New Business	Request Pro	cess.	
<u> </u>	EXCHA	NGE PORT RATES (continued)											1				
		Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911		1								İ					
		Locator Capability (E:4/1/2004)			UEPEX	UEPEX	65.13	198.74	97.29	72.95	17.69						
		Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPDX	UEPDX	65.13	198.74	97.29	72.95	17.69						
		Physical Collocation - DS1 Cross-Connects			UEPEX UEPDX	PE1P1	0.3726										
		Virtual collocation - Special Access & UNE, cross-connect per															
		DS1			UEPEX UEPDX	CNC1X	0.3726										
	Detailed	I E911 with Locator Capability (required with UEPEX port)															
		Unbundled Exchange Ports, 4-Wire ISDN DST Port - E911															
		State					0.00	1 818 00									
		Unbundled Exchange Ports 4-Wire ISDN DS1 Port - E911					0.00	1,010.00									
		Locator Capability - Subsequent Profile Changes Additions															
		Deletions			UEPEX	UEP1B	0.00	176.57									
	New or	Additional PRI Telephone Numbers			-	-											
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
		Locator Capability 2-way Telephone Numbers, per number in															
		E911 profile [New or Additional]			UEPEX	UEP1C	0.0703	0.50									
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
		Locator Capability - Outdial Telephone Numbers, per number in					0.0700	10.70	40.70								
		Egit profile [New or Additional]			UEPEX	UEPID	0.0703	10.72	10.72								
		Telephone Numbers - Inward Data Only Ontion [New or															
		Additional				LIEP1E	0.00	0.50									
		Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New]			OEI DA	OLI IL	0.00	0.00									
1		Inward Tel Numbers [Customer Testing Purposes]		1	UEPEX	PR7ZT	0.00	21.43	21.43				1				
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPEX UEPDX	LNPCN	1.75										
	INTERF	ACE (Provsioning Only)															
		Voice/Data			UEPEX	PR71V	0.00	0.00	0.00								
L		Digital Data			UEPEX	PR71D	0.00	0.00	0.00								
		Inward Data			UEPDX	PR71E	0.00	0.00	0.00			-					
<u> </u>	new or	Additional Unañnel Now er Additional - Veice/Deta "P" Channel					0.00	20 74									
<u> </u>		New or Additional - Digital Data "B" Channel				PR7BE	0.00	20.71									
		New or Additional Inward Data "B" Channel			UEPDX	PR7BD	0.00	28.71									
-		New or Additional Useage Sensitive Voice Data "B" Channel			UEPEX	PR7BS	0,00	20.71	1			t					
		New or Additional Useage Sensitive Digital Data "B" Channel		1	UEPEX	PR7BU	0.00										
		New or Additional PRI "D" Channel			UEPEX	PR7EX	0.00	28.71									
	CALL T	YPES															
		Inward			UEPEX UEPDX	PR7C1	0.00	0.00	0.00								
L		Outward			UEPEX	PR7CO	0.00	0.00	0.00			ļ					
L	LINICUS		ļ		UEPEX	PR7CC	0.00	0.00	0.00			ļ			-		
<u> </u>	UNBUN					1						<u>├</u> ──					
<u> </u>	UNBUN	Unbundled Remote Call Forwarding Service - RESIDENCE					1.00	0 40	0.04	1 27	1 00						
L	1	onounded remote can rorwarding service, Area Calling, Res		1		ULINAU	1.09	2.42	2.31	1.37	1.28	1	I				

UNBU	NDLE) NETWORK ELEMENTS - Georgia												Attach	ment: 2	Fxhi	bit: A
						1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chorgo	Chorgo	Chorgo	Chorgo
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEG	OPV	RATE ELEMENTS	Interi	Zone	BCS	usoc			PATES (\$)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CAILO		RATE ELEMENTS	m	20116	603	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
			-			-		Nonroc	urring	Nonrocurring	Disconnect			220	Patos (\$)		
			-			-	Rec	First	Addu	Firet	Addu	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
								FIISL	Add I	FIISL	Add I	SOWEC	SOWAN	SOWAN	SOWAN	SUMAN	SUMAN
		Unburghted Demote Call Ferryardian Carrier Land Calling Dec					4.00	0.40	0.04	4.07	4.00						
		Unbundled Remote Call Forwarding Service, Local Calling - Res		-		UERLC	1.09	2.42	2.31	1.37	1.28						
		Unbundled Remote Call Forwarding Service, InterLATA - Res		-		UERTE	1.09	2.42	2.31	1.37	1.28						
	Non Do	Unbundied Remote Call Forwarding Service, IntraLATA - Res			UEFVR	UERIR	1.09	2.42	2.31	1.37	1.20						
	Non-Re	curring															
		Unbundled Remote Call Forwarding Service - Conversion -				110,400		2.01	0.04								
		Switch-as-is		-	UEPVR	USAC2		2.01	0.31								
		Unbundled Remote Call Forwarding Service - Conversion with				110400		2.01	0.04								
					UEFVK	USACC		2.01	0.31								
	UNBUN	DLED REMOTE CALL FORWARDING - BUS										-					
		Link undied Demote Cell Ferruradian Consider Area Calling Demote					1.00	0.40	0.04	4.07	4.00		1				
		Unbundied Remote Call Forwarding Service, Area Calling - Bus			UEPVB	UERAC	1.09	2.42	2.31	1.37	1.28						
		Link undied Demote Cell Ferruradian Consider Land Collins D					1.00	0.40	0.04	4.07	4.00		1				
		Unbundied Remote Call Forwarding Service, Local Calling - Bus				UERLC	1.09	2.42	2.31	1.37	1.28						
		Unbundled Remote Call Forwarding Service, InterLATA - Bus				UERIE	1.09	2.42	2.31	1.37	1.28						
		Unbundled Remote Call Forwarding Service, IntraLATA - Bus			UEPVB	UERIR	1.09	2.42	2.31	1.37	1.28						
		Unbundled Remote Call Forwarding Service Expanded and					4.00	0.40	0.04	1.07	4.00						
	New De	Exception Local Calling			UEPVB	UERVJ	1.09	2.42	2.31	1.37	1.28						
	Non-Re	curring				-											
		Unbundled Remote Call Forwarding Service - Conversion -															
		Switch-as-is			UEPVB	USAC2		2.01	0.31								
		Unbundled Remote Call Forwarding Service - Conversion with															
		allowed change (PIC and LPIC)			UEPVB	USACC		2.01	0.31								
UNBUN	IDLED L	OCAL SWITCHING, PORT USAGE															
	End Off	ice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0006153										
		End Office Trunk Port - Shared, Per MOU					0.0001226										
	landen	Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU					0.0000972										
		Tandem Trunk Port - Shared, Per MOU				-	0.0001557										
		Tandem Switching Function Per MOU (Melded)				-	0.000017904										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.00002868										
	_	Melded Factor: 18.42% of the Tandem Rate															
	Commo	n Transport															
		Common Transport - Per Mile, Per MOU				+	0.0000027										
		Common Transport - Facilities Termination Per MOU				+	0.0001914										
UNBUN	IDLED P	OKT/LOOP COMBINATIONS - COST BASED RATES	al/a : 0:			l audala Uniter		hinn a Ori	h Dante								
L	Cost Ba	ised kates are applied where BellSouth is required by FCC an	a/or St	ate Col	mmission rule to pro	ovide Unbun	uied Local Swit	ching or Swite	n Ports.	d Dant	af this Data -						
	reature	s snall apply to the Unbundled Port/Loop Combination - Cos	Based	Rate s	ection in the same	manner as th	ey are applied t	o the Stand-A	ione Unbundle	ea Port section	or this Rate E	xnibit.					
	End Off	tee and Tandem Switching Usage and Common Transport Us	age rate	es in th	e Port section of th	is rate exhibit	t snall apply to	an compinatio	ons of loop/po	T network elei	nents except	OF UNE CO	n Port/Loop	Compination	15.		
	I DE TIPS	Land additional Port nonrecurring charges apply to Not Curre	entry Co	ombine	u compos. For Cur	rently Combi	nea compos th	e nonrecurrin	y charges sha	n be those ide	nullea in the N	onrecurring	- Currently	Compined se	scilons.		
	2-WIRE	VOICE GRADE LOUP WITH 2-WIRE LINE PORT (RES)				+											
	UNE PO	Wire VC Loop/Dort Combo Zc== 4				+	40.40										
		2-write vG Loop/Port Combo - Zone 1		1		+	10.46										
		2-Wire VG Loop/Port Combo - Zone 2		2			15.76										
		2-vvire vG Loop/Port Combo - Zone 3		3			32.56										
	UNE LO	up κales 2 Wire Voice Crode Leon (SL1) Zone 1		4			0.50										
		2-Wire Voice Grade Loop (SL1) - Zone 1		1			9.00										
		2-Wire Voice Grade Loop (SLT) - 2011e 2		2			14.80										
	2-14/:	Z-write voice Grade Loop (SLT) - Zone 3		3	UEFKA	UEPLA	31.00										
	∠-wire	2 Wire voice unbundled port regidence					0.0010	10.05	7.00	1 07	1.00						
		2-write voice unbundled port with Celler ID rea				UEPRE	0.9019	10.05	7.30	1.3/	1.28						
		2-write voice unbundled port with Galler ID - res				UEPRO	0.9019	10.05	7.36	1.37	1.28						
		2-white voice unbundled port outgoing only - res			ULFRA	UEFRU	0.9019	10.05	1.36	1.37	1.28						
		2-while voice unbundles res, low usage line port with Caller ID					0.0010	10.05	7.00	1.07	1.00		1				
		(LOW) 2 Wire voice unbundled Georgia basis dialing port without Caller			ULFRA	JEFAP	0.9019	10.05	7.36	1.37	1.28						
		2-white voice unbundled Georgia basic dialing port without Caller					0.0010	10.05	7.00	4.97	1 00						
		in capaniny - 185			ULFRA	UEFVVC	0.9019	10.05	1.30	1.37	1.28	L		1			

UNBU	INDLED	NETWORK ELEMENTS - Georgia												Attachr	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonrec	curring	Nonrecurring	J Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire voice unbundled Georgia basic dialing port for use with Caller ID - res			UEPRX	UEPWQ	0.9019	10.05	7.36	1.37	1.28						
		2-Wire voice unbundled Georgia basic dialing port - outgoing only			UEPRX	UEPWR	0.9019	10.05	7.36	1.37	1.28						
		2-Wire voice unbundled Low Usage Line Port without Caller ID Capability			UEPRX	UEPRT	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Unbundled Port without Caller ID, Georgia			UEPRX	UEPRV	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Unbundled Port with Caller ID, Georgia			UEPRX	UEPRU	0.9019	10.05	7.36	1.37	1.28						
	FEATU	ES															
		All Features Offered			UEPRX	UEPVF	0.775	0.00	0.00								
	LOCAL																
		Local Number Portability (1 per port)			UEPRX	LNPCX	0.35										
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is			UEPRX	USAC2		0.10	0.10								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Switch with change			UEPRX	USACC		0.10	0.10								
	ADDITIC	DNAL NRCs															
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
		Activity			UEPRX	USAS2	0.00	0.00	0.00								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEPRX	URETL		8.33	0.83								
	OFF/ON	PREMISES EXTENSION CHANNELS															
		2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPRX	UEAEN	10.51	40.02	9.99	5.61	1.72						
		2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPRX	UEAEN	15.85	40.02	9.99	5.61	1.72						
		2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPRX	UEAEN	31.97	40.02	9.99	5.61	1.72						
		2 Wire Analog Voice Grade Extension Loop – Design		1	UEPRX	UEAED	11.57	79.85	24.65	18.92	7.87						
		2 Wire Analog Voice Grade Extension Loop – Design		2	UEPRX	UEAED	16.95	79.85	24.65	18.92	7.87						
		2 Wire Analog Voice Grade Extension Loop – Design		3	UEPRX	UEAED	33.08	79.85	24.65	18.92	7.87						
	INTERO	FFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPRX	U1TV2	12.87	48.46	19.48	16.58	5.00						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPRX	U1TVM	0.0057	0.00	0.00								
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)															
	UNE Po	rt/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			10.46										
		2-Wire VG Loop/Port Combo - Zone 2		2			15.76										
		2-Wire VG Loop/Port Combo - Zone 3		3		1	32.56										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPBX	UEPLX	9.56										
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPBX	UEPLX	14.86										
		2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPBX	UEPLX	31.66										
	2-Wire \	oice Grade Line Port (Bus)															
		2-Wire voice unbundled port without Caller ID - bus			UEPBX	UEPBL	0.9019	10.05	7.36	1.37	1.28						
		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPBX	UEPBC	0.9019	10.05	7.36	1.37	1.28						
		2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	0.9019	10.05	7.36	1.37	1.28						
		2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPBX	UEPB1	0.9019	10.05	7.36	1.37	1.28						
		2-Wire voice unbundled Georgia basic dialing port, without Caller ID capability - bus			UEPBX	UEPWD	0.9019	10.05	7.36	1.37	1.28						
		2-Wire voice unbundled Georgia basic dialing port for use with Caller ID - bus			UEPBX	UEPWP	0.9019	10.05	7.36	1.37	1.28						
		2-Wire voice unbundled Incoming Only Port without Caller ID Capability			UEPBX	UEPBE	0.9019	10.05	7.36	1.37	1.28						
	LOCAL	NUMBER PORTABILITY		1		1											
	<u> </u>	Local Number Portability (1 per port)		1	UEPBX	LNPCX	0.35										
	FEATUR	RES															
		All Features Offered			UEPBX	UEPVF	0.775	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															

UNBL	INDLE) NETWORK ELEMENTS - Georgia									Attach	ment: 2	Exhi	bit: A			
CATEC	SORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
														150	Add I	Disc Tst	DISC AUU I
							Rec	Nonred	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -				110.400		0.40	0.40								
		2-Witch-25-15			UEPBA	USACZ		0.10	0.10								
		Switch with change			UEPBX	USACC		0.10	0.10								
	ADDITI	DNAL NRCs															
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
		Activity			UEPBX	USAS2		0.00	0.00								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															
	055(0)				UEPBX	URETL		8.33	0.83								
	OFF/ON	2 Wire Apples Vales Crede Extension Loop Nep Design		1			10.51	40.02	0.00	E 61	1 70						
		2 Wire Analog Voice Grade Extension Loop – Non-Design 2 Wire Analog Voice Grade Extension Loop – Non-Design		2			10.51	40.02	9.99	5.61	1.72						
		2 Wire Analog Voice Grade Extension Loop – Non-Design		- 2		UEAEN	31.97	40.02	9.99	5.61	1.72						
		2 Wire Analog Voice Grade Extension Loop – Design		1	UEPBX	UEAED	11.57	79.85	24.65	18.92	7.87						
		2 Wire Analog Voice Grade Extension Loop – Design		2	UEPBX	UEAED	16.95	79.85	24.65	18.92	7.87						
		2 Wire Analog Voice Grade Extension Loop - Design		3	UEPBX	UEAED	33.08	79.85	24.65	18.92	7.87						
	INTERC	FFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPBX	U1TV2	12.87	48.46	19.48	16.58	5.00						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
		or Fraction Mile			UEPBX	UTIVM	0.0057	0.00	0.00								
	2-WIRE	voice GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBA)															
		2-Wire VG Loop/Port Combo - Zone 1		1			10.46										
		2-Wire VG Loop/Port Combo - Zone 2		2			15.76										
		2-Wire VG Loop/Port Combo - Zone 3		3			32.56										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPRG	UEPLX	9.56										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPRG	UEPLX	14.86										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPRG	UEPLX	31.66										
	2-Wire	Voice Grade Line Port Rates (RES - PBX)															
		2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -					0.0010	10.05	7.26	1 27	1 29						
	I OCAI				ULFING	OLFKD	0.9019	10.05	7.30	1.37	1.20						
		Local Number Portability (1 per port)			UEPRG	LNPCP	3.15	0.00	0.00								
	FEATU	RES															
		All Features Offered			UEPRG	UEPVF	0.775	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -		1													
	├───	Conversion - Switch-As-Is			UEPRG	USAC2		0.10	0.10			ļ					┟────┤
		2-write voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch with Change			LIEPRG	USACC		0.10	0.10								
	ADDITI	ONAL NRCs			ULI NO	00400		0.10	0.10								
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -	l		1	1	t t		1	1	1				1		1
		Subsequent Activity			UEPRG	USAS2	0.00	0.00	0.00								
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt															
		Group						6.70	6.70								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User					I T										
	055/61		ļ		UEPRG	URETL	├ ────	8.33	0.83								┟────┤
	UFF/UN	I FREIMISES EXTENSION UTAINNELS		1		P2 IHY	11 57	70.95	24 65	18.02	7 07						├ ───┤
		Local Channel Voice grade, per termination		2	UEPRG	P2JHX	16.95	79.85	24.00	18.92	7.87						╂────┤
		Local Channel Voice grade, per termination		3	UEPRG	P2JHX	33.08	79,85	24.65	18.92	7,87						├ ───┤
		Non-Wire Direct Serve Channel Voice Grade		1	UEPRG	SDD2X	12.74	56.92	7.70	4.40	0.02				İ		
		Non-Wire Direct Serve Channel Voice Grade		2	UEPRG	SDD2X	19.76	<u>56.9</u> 2	7.70	4.40	0.02						
		Non-Wire Direct Serve Channel Voice Grade		3	UEPRG	SDD2X	37.18	56.92	7.70	4.40	0.02						
	INTERC	OFFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility		1		11473/2	10.07	10.10	10.00	10.50							
L		remination		1	UEPKG	U11V2	12.87	48.46	19.48	16.58	5.00						<u> </u>

UNBL	JNDLED	NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
						1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Cub mitted	Cub mitted	Channa	Channe	Charma	Channa
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATE	OBY	DATE EL EMENTS	Interi	Zana	PCC	11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	JURT	RATE ELEMENTS	m	Zone	всэ	0500			RAIES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	-																1
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
		or Fraction Mile			UEPRG	U1TVM	0.0057	0.00	0.00								
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)															
	UNE Po	rt/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			10.46										
		2-Wire VG Loop/Port Combo - Zone 2		2			15.76										
		2-Wire VG Loop/Port Combo - Zone 3		3			32.56										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPPX	UEPLX	9.56										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPPX		14.86										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPPX		31.66										
	2-Wire \	(oice Grade Line Port Rates (BUS - PBX)		Ŭ	02.177	02.27	01.00										
	2 1110	olde oldde Ellie i olt Adles (Boo T BX)															
1		ine Side Unbundled Combination 2-Way PBY Trunk Port		1		LIEPPC	0 0010	10.05	7 26	1 37	1 20	1					1
	-	Line Side Unbundled Combination 2-Way PDA Hunk Port - Bus					0.9019	10.05	7.30	1.37	1.20						
		Line Side Unbundled Outward PBA Trunk Port - Bus					0.9019	10.05	7.30	1.37	1.20						
-		Line Side Unbundled Incoming PBX Trunk Port - Bus				UEPPI	0.9019	10.05	7.36	1.37	1.28						
		2-Wire voice Unbundled PBX LD Terminal Ports			UEPPX	UEPLD	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPPX	UEPXA	0.9019	10.05	7.36	1.37	1.28						
_		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPPX	UEPXB	0.9019	10.05	7.36	1.37	1.28						
_		2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPPX	UEPXC	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPPX	UEPXD	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD															
		Capable Port			UEPPX	UEPXE	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
		Administrative Calling Port			UEPPX	UEPXL	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
		Room Calling Port			UEPPX	UEPXM	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital			-	-					-						
		Discount Room Calling Port			LIEPPX	UEPXO	0 9019	10.05	7.36	1.37	1 28						
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port				LIEPYS	0.0010	10.05	7.36	1.37	1.28						
		2 Wire voice unbundled Georgia basis dialing port 1 Way			OLITX		0.3013	10.05	7.50	1.57	1.20						
		Qudiel Truek					0.0010	10.05	7.26	1 37	1.00						
		Outlial Hullik			UEFFA	UEPW3	0.9019	10.05	7.30	1.37	1.20						
		z-wire voice unbundled Georgia basic dialing port - z-way					0.0040	10.05	7.00	4.07	4.00						
					UEPPX	UEPWI	0.9019	10.05	7.36	1.37	1.28						
		2-Wire voice unbundled Georgia basic dialing port - 2-way PBX															
		Trunk			UEPPX	UEPPQ	0.9019	10.05	7.36	1.37	1.28						
		2-Wire voice unbundled Georgia basic dialing port - PBX LD															
		Terminal Ports			UEPPX	UEPPS	0.9019	10.05	7.36	1.37	1.28						
		2-Wire voice unbundled Georgia basic dialing port - PBX Toll															
		Terminal Ports			UEPPX	UEPPT	0.9019	10.05	7.36	1.37	1.28	<u> </u>					
		2-Wire voice unbundled Georgia basic dialing port - PBX LD				1											
1		DDD Terminal Port			UEPPX	UEPPU	0.9019	10.05	7.36	1.37	1.28	1					1
		2-Wire voice unbundled Georgia basic dialing port - PBX LD				1	1										
		Terminal Switchboard Port			UEPPX	UEPPV	0.9019	10.05	7.36	1.37	1.28	1					1
		2-Wire voice unbundled Georgia basic dialing port - PBX LD															
1		Terminal Switchboard DDD Capable Port		1	UEPPX	UEPPW	0.9019	10.05	7.36	1.37	1.28	1					1
-		2-Wire voice unbundled Georgia basic dialing port - PBX 2-Way		1		1	0.0010					1	1				
1		Trunk			LIEPPX	LIEPPC	0 9010	10.05	7 36	1 37	1 28	1					1
<u> </u>				l	5211 X	52110	0.0019	10.00	1.50	1.57	1.20	1					t
<u> </u>		ocal Number Portability (1 per port)		l			2.15	0.00	0.00			1					t
	FEATU			 			5.15	0.00	0.00			1					t
	PEATUR	All Eggturgs Offered					0.775	0.00	0.00								ł
<u> </u>	NONDE			I	ULFFA	JEFVF	0.775	0.00	0.00								
	NONRE	DURRING CHARGES (NRCS) - CURRENTLT COMBINED				+	├ ───┤										ł
1		2-write voice Grade Loop/ Line Port Combination (PBX) -		1		110.000		0.10				1					1
<u> </u>		Conversion - Switch-As-Is	l		UEPPX	USAC2	↓	0.10	0.10								
1		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -		1								1					1
		Conversion - Switch with Change			UEPPX	USACC		0.10	0.10			1					1
	ADDITIC	DNAL NRCs										I					1

UNBU	NDLED	NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
CATEG	iory	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Naaaa	RATES (\$)	Negaration	Discoursest	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Firet	Addu	Firet	Addu	SOMEC	SOMAN	SOMAN	Rales (a)	SOMAN	SOMAN
		2 Wire Voice Grade Leep/Line Part Combination (PRV)				1		FIISL	Add I	FIISL	Add I	SOWEC	SOWAN	SOWAN	SOWAN	SOWAN	SOWAN
		Subsequent Activity			UEPPX	USAS2	0.00	0.00	0.00								
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt Group						6.70	6.70								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEPPX	URETL		8.33	0.83								
	OFF/ON	PREMISES EXTENSION CHANNELS				1											
		Local Channel Voice grade, per termination		1	UEPPX	P2JHX	11.57	79.85	24.65	18.92	7.87						
		Local Channel Voice grade, per termination		2	UEPPX	P2JHX	16.95	79.85	24.65	18.92	7.87						
		Local Channel Voice grade, per termination		3	UEPPX	P2JHX	33.08	79.85	24.65	18.92	7.87						
		Non-Wire Direct Serve Channel Voice Grade		1	UEPPX	SDD2X	12.74	56.92	7.70	4.40	0.02						
		Non-Wire Direct Serve Channel Voice Grade		2	UEPPX	SDD2X	19.76	56.92	7.70	4.40	0.02						1
		Non-Wire Direct Serve Channel Voice Grade		3	UEPPX	SDD2X	37.18	56.92	7.70	4.40	0.02						1
	INTERC	FFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPPX	U1TV2	12.87	48.46	19.48	16.58	5.00						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPPX	U1TVM	0.0057	0.00	0.00								
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN POR	₹T														
	UNE Po	rt/Loop Combination Rates															
		2-Wire VG Coin Port/Loop Combo – Zone 1		1			10.46										1
		2-Wire VG Coin Port/Loop Combo – Zone 2		2			15.76										1
		2-Wire VG Coin Port/Loop Combo – Zone 3		3			32.56										
	UNE Lo	op Rates															l
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPCO	UEPLX	9.56										ł
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO	UEPLX	14.86										ł
	0.14/3-0.1	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPCO	UEPLX	31.66										1
	2-wire	2 Wire Coin 2 Way with Operator Screening (GA)				LIERCC	0.0010	10.05	7.26	1 27	1 29						
		2 Wire Coin 2 Way with Operator Screening (GA)			ULFCO	ULFGC	0.9019	10.05	7.50	1.37	1.20						i
		900/976, 1+DDD (GA)			UEPCO	UEP2G	0.9019	10.05	7.36	1.37	1.28						
		(GA)			UEPCO	UEPGA	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Coin 2-Way with Operator Screening and 900/976 Blocking (GA)			UEPCO	UEPGB	0.9019	10.05	7.36	1.37	1.28						
1		2-Wire Coin 2-Way with Operator Screening and Blocking:					0.0010	10.05	7.00	4 07	4.00						
		2-Wire Coin Outward with Operator Screening and 011 Blocking			UEPCO	UEPCH	0.9019	10.05	7.30	1.37	1.20						
		(GA, KY, MS)			UEPCO	UEPRJ	0.9019	10.05	7.36	1.37	1.28						
		2-vvire Coin Outward with Operator Screening and Blocking: 900/976, 1+DDD, 011+, and Local (FL, GA)			UEPCO	UEPCQ	0.9019	10.05	7.36	1.37	1.28						
		2-Wire 2-Way Smartline with 900/976 (all states except LA)			UEPCO	UEPCK	0.9019	10.05	7.36	1.37	1.28						ļ
		2-Wire Coin Outward Smartline with 900/976 (all states except LA)			UEPCO	UEPCR	0.9019	10.05	7.36	1.37	1.28						
	ADDITIO	DNAL UNE COIN PORT/LOOP (RC)															
		UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	3.59	0.00	0.00	0.00	0.00						ļ
	LOCAL	NUMBER PORTABILITY		L		LUBOY											ļ
	NONES	Local Number Portability (1 per port)			UEPCO	LINPCX	0.35										łł
<u> </u>	NONKE	2 Wire Voice Crede Leep / Line Dart Cambineting Commission				+											
		Switch-as-is			UEPCO	USAC2		0.10	0.10								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change			UEPCO	USACC		0.10	0.10								
<u> </u>	ADDITIC	DNAL NRCs															I
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity			UEPCO	USAS2		0.00	0.00								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEPCO	URETL		8.33	0.83								
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE F	PORT (RES)												

UNBU	NDLED	NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Subilitieu	Monually	Monuel Sve	Monual Sva	Monual Sva	Monuel Svo
CATEG	ORV	RATE ELEMENTS	Interi	Zone	BCS	usoc			PATES (\$)			Elec	wanuariy	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CALLO			m	20116	500	0000			(ΑΤΕΟ (ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonroe	urring	Nonroourring	Disconnect			220	Botoo (\$)		L
							Rec	Firet	Addition	Firet	Addition	COMEC	COMAN	033		COMAN	COMAN
		rt/l ann Cambination Datas						FIISL	Add I	FIISL	Add I	SOWEC	SOMAN	SOWAN	SOWAN	SUMAN	SOWAN
	UNE FO	N/Loop Combination Rates		4			05.50										
-		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1				-	23.53										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2		-	30.92										
		2-Wile VG Loop/IO Tranpon/Port Combo - Zone 3		3		-	47.04										
	UNE LO	op Rates		4			44.57										
		2-Wire Voice Grade Loop (SL2) - Zone 1		1		UECF2	11.57										
		2-Wire Voice Grade Loop (SL2) - Zone 2	-	2		UECF2	16.95										
	0 14/5	2-Wire Voice Grade Loop (SL2) - Zone 3	-	3	UEPFR	UECF2	33.08										
	z-wire	O Wire unice unburdled parts residence					1.00	400.05	40.00	44.00	45.44						
		2-vvire voice unbundled port - residence	-			UEPRL	1.09	166.05	43.66	41.89	15.44						├─── /
		2-Wire voice unbundled port with Caller ID - res				UEPRC	1.09	166.05	43.00	41.89	15.44						
		2-Wire voice unbundled port outgoing only - res	-		UEPFR	UEPRU	1.09	100.00	43.00	41.89	15.44						
		2-wire voice unbundles res, low usage line port with Caller ID					1.00	400.05	40.00	44.00	45 44						
<u> </u>					UEPFK	UEPAP	1.09	166.05	43.66	41.89	15.44						┟─────
		2-vvire voice unbundled Georgia basic dialing port, without					4.00	100.07	10.00	44.00	45.11						
		Caller ID capability - res		[UEPFR	UEPWC	1.09	166.05	43.66	41.89	15.44						┟─────
1		2-vvire voice unbundled Georgia basic dialing port for use with College ID. and	1				1.00	400.05	10.00	44.00							
		Caller ID - res			UEPFR	UEPWQ	1.09	166.05	43.66	41.89	15.44						
		2-Wire voice unbundled Georgia basic dialing port - outgoing															
		only			UEPFR	UEPWR	1.09	166.05	43.66	41.89	15.44						
	INTERC	FFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPFR	U1TV2	12.87	48.46	19.48	16.58	5.00						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
		or Fraction Mile			UEPFR	1L5XX	0.0057	0.00	0.00								
	FEATU	RES															
		All Features Offered			UEPFR	UEPVF	0.775	0.00	0.00								
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPFR	LNPCX	0.35										
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
		Combination - Conversion - Switch-as-is			UEPFR	USAC2		7.85	1.86								
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
		Combination - Conversion - Switch-With-Change			UEPFR	USACC		7.85	1.86								
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at															
		End User Premise			UEPFR	URETN		11.19	1.10								
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	E LINE F	PORT (BUS)												
	UNE Po	rt/Loop Combination Rates															
<u> </u>		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			25.53										ļ
<u> </u>		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			30.92										ļ
<u> </u>		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			47.04										ļ
L	UNE Lo	op Rates															ļ/
L		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFB	UECF2	11.57										ļ/
L		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFB	UECF2	16.95										ļ/
L		2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFB	UECF2	33.08										ļ/
L	2-Wire	/oice Grade Line Port (Bus)															ļ/
		2-Wire voice unbundled port without Caller ID - bus			UEPFB	UEPBL	1.09	166.05	43.66	41.89	15.44						
L		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPFB	UEPBC	1.09	166.05	43.66	41.89	15.44						ļ/
		2-Wire voice unbundled port outgoing only - bus		I	UEPFB	UEPBO	1.09	166.05	43.66	41.89	15.44						Ļ/
		2-Wire voice unbundled incoming only port with Caller ID - Bus		I	UEPFB	UEPB1	1.09	166.05	43.66	41.89	15.44						Ļ/
1		2-Wire voice unbundled Georgia basic dialing port, without	1														
		Caller ID capability - bus			UEPFB	UEPWD	1.09	166.05	43.66	41.89	15.44						
1		2-Wire voice unbundled Georgia basic dialing port for use with					1										
L		Caller ID - bus			UEPFB	UEPWP	1.09	166.05	43.66	41.89	15.44						ļ/
L	LOCAL	NUMBER PORTABILITY															ļ/
		Local Number Portability (1 per port)		I	UEPFB	LNPCX	0.35										Ļ/
	INTERC	FFICE TRANSPORT															
1		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility	1														1
		Termination		1	UEPFB	U1TV2	12.87	48.46	19.48	16.58	5.00						

CATEGORY RATE ELEMENTS Interi m Zone BCS USOC RATES (\$)	Svc Orde Submitter Elec per LSR	er Svc Order ed Submitted Manually R per LSR	r Incremental d Charge - Manual Svc	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc	Incremental Charge -
CATEGORY RATE ELEMENTS Interi m Zone BCS USOC RATES (\$)	Submittee Elec per LSR	ed Submitted Manually R per LSR	d Charge - Manual Svc	Charge - Manual Svc	Charge - Manual Svc	Charge -
CATEGORY RATE ELEMENTS Interi m Zone BCS USOC RATES (\$)	Elec per LSR	Manually R per LSR	Manual Svc	Manual Svc	Manual Svc	Charge -
CATEGORY RATE ELEMENTS Interi m Zone BCS USOC RATES (\$)	per LSR	R per LSR	Manual Svc	Manual Svc	Manual Svc	
	per LSR	R per LSR				Manual Svc
			Order vs.	Order vs.	Order vs.	Order vs.
			Electronic-	Electronic-	Electronic-	Electronic-
			1st	Add'l	Disc 1st	Disc Add'l
						<u>i</u>
Rec Nonrecurring Disconnect			055	Rates (\$)		
First Add1 First Add1	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Interoritice Transport - Dedicated - 2 wire Voice Grade - Per Mile						
Or Fraction Mile UEPEB 1L5XX 0.0057 0.00 0.00						L
All Features Offered UEPFB UEPVF 0.7/5 0.00 0.00						
NONRECURRING CHARGES (INCS) - CURREN LLY COMBINED	_	_				
2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port						
Combination - Conversion - Switch-as-is UEPFB USAC2 7.85 1.86						
2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port						
Combination - Conversion - Switch with change UEPEB USACC 7.85 1.86						
Unbundled Miscellaneous Rate Element, Tag Designed Loop at						
End User Premise UEPFB URETN 11.19 1.10						L
2-WIRE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE LINE PORT (PBX)						
UNE Port/Loop Combination Rates						
2-Wire VG Loop/IO Tranport/Port Combo - Zone 1 1 25.53						
2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 2 30.92						
2-Wire VG Loop/IO Tranport/Port Combo - Zone 3 3 47.04						
UNE Loop Rates						
2-Wire Voice Grade Loop (SL2) - Zone 1 1 UEPFP UECF2 11.57						
2-Wire Voice Grade Loop (SL2) - Zone 2 2 UEPFP UECF2 16.95						
2-Wire Voice Grade Loop (SL2) - Zone 3 3 UEPFP UECF2 33.08						
2-Wire Voice Grade Line Port Rates (BUS - PBX)						
Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus UEPFP UEPPC 1.09 166.05 43.66 41.89 15.4	4					
Line Side Unbundled Outward PBX Trunk Port - Bus UEPFP UEPPO 1.09 166.05 43.66 41.89 15.4	4					
Line Side Unbundled Incoming PBX Trunk Port - Bus UEPFP UEPP1 1.09 166.05 43.66 41.89 15.4	4					
2-Wire Voice Unbundled PBX LD Terminal Ports UEPFP UEPLD 1.09 166.05 43.66 41.89 15.4	4					
2-Wire Voice Unbundled 2-Way Combination PBX Usage Port UEPFP UEPXA 1.09 166.05 43.66 41.89 15.4	4					
2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports UEPFP UEPXB 1.09 166.05 43.66 41.89 15.4	4					
2-Wire Voice Unbundled PBX LD DDD Terminals Port UEPFP UEPXC 1.09 166.05 43.66 41.89 15.4	4					
2-Wire Voice Unbundled PBX LD Terminal Switchboard Port UEPFP UEPXD 1.09 166.05 43.66 41.89 15.4	4					
2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD						
Capable Port UEPFP UEPXE 1.09 166.05 43.66 41.89 15.4	4					
2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy						
Administrative Calling Port UEPFP UEPXL 1.09 166.05 43.66 41.89 15.4	4					
2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy						
Room Calling Port UEPFP UEPXM 1.09 166.05 43.66 41.89 15.4	4					
2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital						
Discount Room Calling Port UEPFP UEPXO 1.09 166.05 43.66 41.89 15.4	4					
2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port UEPFP UEPXS 1.09 166.05 43.66 41.89 15.4	4					
2-Wire voice unbundled Georgia basic dialing port - 1-Way						1
UEPFP UEPWS 1.09 166.05 43.66 41.89 15.4	4					L
2-Wire voice unbundled Georgia basic dialing port - 2-Way						1
Trunk UEPFP UEPWT 1.09 166.05 43.66 41.89 15.4	4					
LOCAL NUMBER PORTABILITY						
Local Number Portability (1 per port) UEPFP LNPCP 3.15 0.00 0.00						
INTEROFFICE TRANSPORT						
Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility						
Termination UEPFP U1TV2 12.87 48.46 19.48 16.58 5.0	0					
Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile						
or Fraction Mile UEPFP 1L5XX 0.0057 0.00 0.00			1			
FEATURES						
All Features Offered UEPFP UEPVF 0.775 0.00 0.00						
NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED						
2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port						
Combination - Conversion - Switch-as-is UEPFP USAC2 7.85 1.86	1					1
2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port						
Combination - Conversion - Switch with change UEPFP USACC 7.85 1.86	1					1
Unbundled Miscellaneous Rate Element, Tag Designed Loop at						
End User Premise UEPFP URETN 11.19 1.10						

UNBL	INDLED	NETWORK ELEMENTS - Georgia													Attach	ment: 2	Exhi	bit: A
CATEC	BORY	RATE ELEMENTS	Interi m	Zone	В	cs	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
									Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBU	NDLED P	ORT/LOOP COMBINATIONS - COST BASED RATES																
	2-WIRE	VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	PORT															
	UNE Po	rt/Loop Combination Rates																
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1		1				17.05										
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2				22.44										
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		3				38.56										
	UNE Lo	op Rates																L
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX		UECD1	11.57										L
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2	UEPPX		UECD1	16.95										
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3		3	UEPPX		UECD1	33.08										
	UNE PO	rt Rate						E 40	174 55	12.64	50.21	4.07						
	NONDE				UEFFA		UEPDI	5.40	174.55	13.04	59.51	4.27						
	NONKE	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination -						 										ł
1		Switch-as-is	1	1	UEPPX		USAC1		6 66	1.86								1
-		2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion	1		5 <u>-</u>			 	0.00	1.50	1				1			r
		with BellSouth Allowable Changes			UEPPX		USA1C		6.66	1.86								
	ADDITIO	DNAL NRCs			-													
	1	Unbundled Miscellaneous Rate Element, Tag Designed Loop at																
		End User Premise			UEPPX		URETN		11.19	1.10								
	Telepho	one Number/Trunk Group Establisment Charges																
		DID Trunk Termination (One Per Port)			UEPPX		NDT	0.00	0.00	0.00								
		DID Numbers, Establish Trunk Group and Provide First Group																
		of 20 DID Numbers			UEPPX		NDZ	0.00	0.00	0.00								
		Additional DID Numbers for each Group of 20 DID Numbers			UEPPX		ND4	0.00	0.00	0.00								L
		DID Numbers, Non- consecutive DID Numbers , Per Number			UEPPX		ND5	0.00	0.00	0.00								
		Reserve Non-Consecutive DID numbers			UEPPX		ND6	0.00	0.00	0.00								
					UEPPX		NDV	0.00	0.00	0.00								<u> </u>
	LUCAL	NOMBER FOR TABILIT F						2.15	0.00	0.00								
	2-WIRE	ISON DIGITAL GRADE LOOP WITH 2-WIRE ISON DIGITAL LU					LINE OF	3.13	0.00	0.00								
	UNF Po	rt/Loon Combination Rates																
-	0	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
		UNE Zone 1		1	UEPPB	UEPPR		19.44										
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
		UNE Zone 2		2	UEPPB	UEPPR		24.45										
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
		UNE Zone 3		3	UEPPB	UEPPR		38.09										
	UNE Lo	op Rates																
L		2-Wire ISDN Digital Grade Loop - UNE Zone 1	I	1	UEPPB	UEPPR	USL2X	14.25					ļ					ļ
				~														1
<u> </u>		2-wire ISDN Digital Grade Loop - UNE Zone 2		2	UEPPB	UEPPR	USL2X	19.26										ł
 		z-wire ISDN Digital Grade Loop - UNE ZONE 3		3	UEFPB	UEPPK	USLZA	32.90				1						<u> </u>
<u> </u>	JINE PO	Exchange Port - 2-Wire ISDN Line Side Port	1				LIEPPR	5 10	161 36	1/1 69	13 69	g 27				-		łł
	NONRE	CURRING CHARGES - CURRENTLY COMBINED			ULFFD	ULFFR	OLFFB	5.19	101.50	141.00	43.00	0.57						
	i torti L	2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port						1 1										
1		Combination - Conversion	1	1	UEPPB	UEPPR	USACB	0.00	42.52	26.99								1
	ADDITIO	DNAL NRCs			-	-			-									
		2-Wire ISDN Loop / 2-Wire ISDN Port Combination - Sub Actvy	-		1													
		Non Feature/Add Trunk			UEPPB	UEPPR	USASB		0.00									
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at																
L		End User Premise			UEPPB	UEPPR	URETN		11.19	1.10								L
		Unbundled Miscellaneous Rate Element, Tag Loop at End User																1
ļ		Premise	I		UEPPB	UEPPR	URETL		8.33	0.83								
<u> </u>	LOCAL		<u> </u>			115555	LNDCY/						<u> </u>					↓
	BOUL	Local Number Portability (1 per port)		I	UEPPB	UEPPR	LINPUX	0.35	0.00	0.00								┟─────┘
 	D-CHAN	CVS/CSD (DMS/5ESS)		<u> </u>				0.00	0.00	0.00		1						<u> </u>
L	1 1		I	1	ULFFD	JEFFR	UTUCA	0.00	0.00	0.00	I			I	I			L

IINRI		NETWORK ELEMENTS - Georgia													Attach	mont: 2	Evhi	hit: A
UNDC		NETWORK ELEMENTS - Georgia	1	1			1								Allacin			
													Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
													Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			1										Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	GORY	RATE ELEMENTS	Interi	Zone	F	BCS	USOC			RATES (\$)					Ondensia	Ondensia	Ondensie	Ordenus
OATEC			m	Lone	-		0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
															Electronic-	Electronic-	Electronic-	Electronic-
															1st	I'bbA	Disc 1st	Disc Add'l
																		1
								_	Nonre	currina	Nonrecurring	a Disconnect			OSS	Rates (\$)		
								Rec	First	I'bbA	First	I'bb&	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
				-				0.00	0.00	0.00	11134	Addi	COMILO	COMPAR	COMIAN	COMPAR	COMPAN	COMPAR
					ULFFB	ULFFR	UTUCB	0.00	0.00	0.00								1
		CSD			UEPPB	UEPPR	01000	0.00	0.00	0.00								i
	B-CHAN	INEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS S	C,MS, 8	ιTN)														1
	USER T	ERMINAL PROFILE																í l
		User Terminal Profile (EWSD only)			UEPPB	UEPPR	U1UMA	0.00	0.00	0.00								í l
-	VEDTIC				02.1.0	02.111	0.000	0.00	0.00	0.00								
	VENTIC	AL FEATORES						0.775	0.00	0.00								1
		All Vertical Features - One per Channel B User Profile			UEPPB	UEPPR	UEPVF	0.775	0.00	0.00								i
	INTERC	FFICE CHANNEL MILEAGE																1
		Interoffice Channel mileage each, including first mile and																1
		facilities termination			UEPPB	UEPPR	M1GNC	12.8757	48.46	19.48	16.58	5.00						1
		Interoffice Channel mileage each, additional mile			LIEDDB	LIEDDD	MIGNM	0.0057	0.00	0.00								(
					OLITD	OLITIK		0.0007	0.00	0.00								i
	4-WIRE	DST DIGITAL LOOP WITH 4-WIRE ISON DST DIGITAL TRUN	A PURI															I
	The UN	E-P DS1 combination rates below for in this rate exhibit appl	y to the	embed	Ided base	e in place a	s of 10/2/03 ι	until 4/1/04. Af	ter 4/1/04 these	e rates shall rev	vert to tariff rat	es or a separa	te commerc	ial agreeme	nt.			1
	Reques	ts for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital 1	Frunk Po	ort afte	r the effe	ctive date o	of this amend	Iment shall be	provided purs	uant to a separ	ate agreement	or tariff at Bel	South's di	scretion.				1
	UNE Po	rt/Loop Combination Rates																í
-	1	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE	1	1			1	1			1		1					í
		Zono 1	1	4			1	106 45										1
L				1	UEPPP			100.15										l
1		4vv DS1 Digital Loop/4vv ISDN DS1 Digital Trunk Port - UNE	1	1			1						1					1
		Zone 2		2	UEPPP			111.54										1
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE																í
		Zone 3		3	LIEPPP			127 15										1
	LINELO	an Batan		0	OLITI			127.10										(
	UNE LO	op Rales		L .				44.00										I
		4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPPP		USL4P	41.02										I
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPPP		USL4P	46.41										1
		4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP		USL4P	62.03										í
	LINE PO	rt Rate																1
		Fundamenta Dente - 4 Mine ICDN DC4 Dent (E: 4/4/2004)						05.40	2005 72	407.40	70.44	04.00						i
		Exchange Ports - 4-Wile ISDN DST Port (E.4/1/2004)			UEFFF		UEPPP	03.13	305.73	107.42	73.41	21.00						I
	NONRE	CURRING CHARGES - CURRENTLY COMBINED																l
		4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port																1
		Combination - Conversion - Switch-as-is (E:4/1/2004)			UEPPP		USACP	0.00	122.56	77.97								1
	ADDITI	ONAL NRCs																i
-		4 Wire DS1 Loop/4 W/ ISDN Digtl Trk Port Subset Active																(
		4-Wile DST LOOP/4-W ISDN Digit Tik Fort - Subsqt Actvy-					DDZTE		0.50									ł
		inward/two way rei Nos. (except NC)			UEPPP		PR/IF		0.50									I
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port -																1
		Outward Tel Numbers (All States except NC)			UEPPP		PR7TO		10.72									ł
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port -																í
		Subsequent Inward Tel Numbers					DR77T		21 /3									1
	1004		+		SELLE		11/21		21.43				ł					i
	LUCAL			I	115555		LNDON						ł		ļ	ļ		ł
		Local Number Portability (1 per port)	1		UEPPP		LNPCN	1.75					l					l
	INTERF	ACE (Provsioning Only)																ı
		Voice/Data			UEPPP		PR71V	0.00	0.00	0.00								1
		Digital Data	1	1	UEPPP		PR71D	0.00	0.00	0.00	l	l		l				1
	+	Inward Data	+	<u> </u>			PR71F	0.00	0.00	0.00			1					(
	Novie	Additional "P" Channel	<u> </u>	l	JEIFF			0.00	0.00	0.00			<u> </u>					,
L	New or	Additional B Channel		ļ														I
		New or Additional - Voice/Data B Channel			UEPPP		PR7BV	0.00	13.59									I
		New or Additional - Digital Data B Channel		1	UEPPP		PR7BF	0.00	13.59									1
		New or Additional Inward Data B Channel			UEPPP		PR7BD	0.00	13.59									1
	CALL	VDES	+	<u> </u>				0.00					1					(
		in Ly	<u> </u>	l			DD7C4	0.00	0.00	0.00			<u> </u>					,l
L		iliwalu			UEPPP		PK/UT	0.00	0.00	0.00			I					ł
		Outward	1	L	UEPPP		PR7CO	0.00	0.00	0.00								ļ
		Two-way			UEPPP		PR7CC	0.00	0.00	0.00								1
	Interoff	ice Channel Mileage																í
		Fixed Each Including First Mile	1	1	UFPPP		11 N1A	34 31	111 03	80.28	31 36	21 73	1	1				(
		Each Airling Fractional Additional Mile	+	1			11 N1P	0 1164	111.03	00.20	51.30	21.75	ł					
	1			<u> </u>	UEFFP			0.1154					ł					I
L	4-WIRE	US1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT	<u> </u>				1											I
	The UN	E-P DS1 combination rates below for in this rate exhibit appl	y to the	embed	Ided base	<u>e in place</u> a	<u>s of 10/2/0</u> 3 ι	until 4/1/04. Aft	ter 4/1/04 these	e rates shall rev	vert to tariff rat	es or a separa	te commerc	ial agreeme	nt.			ı
	Reques	ts for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the eff	fective of	late of t	this amer	ndment sha	II be provide	d pursuant to	a separate agr	eement or tarif	f at BellSouth's	discretion.						1
1	UNE Po	rt/Loop Combination Rates												l				í
<u> </u>	1	4W DS1 Digital Loop/4W DDITS Trunk Port - LINE Zopo 1	1	1			1	80.00										′
L	1	TT DOT DIgital LOOPITY DDITO HUIK FUIL - UNE ZUIR I	1	1 1			1	02.22	1	1	1	1	1			1		

UNBU	INDLED	NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
						1	1					Svc Ordor	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order	incremental	incremental	incremental	incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	men	Zone	BCS	USOC			RATES (\$)			ner I SP	nor I SP	Order ve	Order ve	Order vs	Order vs
			m						- (17			percon	percon	order vs.	Order vs.	oluei vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
																	i
							Bee	Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		2	UEPDC		87 61										1
		4W DS1 Digital Loop/4W DDITS Trunk Port UNE Zone 2		2			102.02										-
		4W DST Digital Loop/4W DDITS THINK FOIL - ONE ZONE S		3	UEFDC		103.22										
	UNE LO	op Rates															
		4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPDC	USLDC	41.02										1
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPDC	USLDC	46.41										í
		4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPDC	USLDC	62.03										
	LINE PO	rt Pate		Ŭ	02.00	00220	02.00										
		A Wise DDITC Disited Trush Dart (E: 4/4/0004)					44.00	202.25	405.00	00.47	7.00						l
		4-wire DDITS Digital Trunk Port (E:4/1/2004)			UEPDC	וועעט	41.20	392.25	185.06	80.17	7.80						4
	NONRE	CURRING CHARGES - CURRENTLY COMBINED															
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															1
		- Switch-as-is (E:4/1/2004)			UEPDC	USAC4		132.19	66.79								1
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
		Conversion with DS1 Changes (E:4/1/2004)						122.10	66 70								i
<u> </u>	ļ	- Conversion with DOT Changes (E.4/1/2004)			ULFDG	USAWA		132.19	00.79				l				ł
1		4-wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination		1		1						1	1				1
		 Conversion with Change - Trunk (E:4/1/2004) 			UEPDC	USAWB		132.19	66.79								i
Γ	ADDITI	DNAL NRCs															
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent															1
		Somice Activity Der Somice Order				116464		0.00	0.00								i
					UEFDC	U3A34		0.00	0.00								ł
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -															i
		Subsequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		13.95	13.95								i
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent															(
		Channel Activation/Chan - 1-Way Outward Trunk			LIEPDC	LIDTTB		13 95	13 95								1
		4 Wire DS1 Loop / 4 Wire DDITS Trunk Dort _ Subagat Channel				ODIID		10.00	10.00								i
		4-Wile DST Loop / 4-Wile DDTS Trunk Port - Subsynt Channel						10.05									i
		Activation/Chan Inward Trunk w/out DID			UEPDC	UDITC		13.95	13.95								1
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan															1
		Activation Per Chan - Inward Trunk with DID			UEPDC	UDTTD		13.95	13.95								1
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsont Chan				-											1
		Activities / Chap 2 Way DID w Llass Trans						12.05	12.05								1
	DIDOL 4				UEFDC	ODTIE		13.95	13.95								
	BIPOLA	R 8 ZERO SUBSTITUTION															
		B8ZS -Superframe Format			UEPDC	CCOSF		0.00i	392.25s								
		B8ZS - Extended Superframe Format			UEPDC	CCOEF		0.00i	392.25s								ſ
	Alterna	e Mark Inversion															
		AMI -Superframe Format			LIEPDC	MCOSE		0.00	0.00								
		AMI Extended SuperFrame Formet				MCODO		0.00	0.00								i
	<u> </u>	Aivii - Extended SuperFrame Format			UEFDC	NICOPU		0.00	0.00								
	I elepho	one Number/Trunk Group Establisment Charges															l
		Telephone Number for 2-Way Trunk Group			UEPDC	UDTGX	0.00										1
		Telephone Number for 1-Way Outward Trunk Group			UEPDC	UDTGY	0.00						1				1
		Telephone Number for 1-Way Inward Trunk Group Without DID			UEPDC	UDTGZ	0.00										
<u> </u>		DID Numbers Establish Trunk Group and Provide First Group			-	1						1	1				
1		of 20 DID Numbers		1			0.00	0.00	0.00			1	1				1
			L				0.00	0.00	0.00			ł		ļ			
		DID Numbers for each Group of 20 DID Numbers			UEPDC	ND4	0.00										L
		DID Numbers, Non- consecutive DID Numbers , Per Number			UEPDC	ND5	0.00					<u> </u>					
Γ		Reserve Non-Consecutive DID Nos.			UEPDC	ND6	0.00	0.00	0.00								
		Reserve DID Numbers			UEPDC	NDV	0.00	0.00	0.00			İ	İ				
<u> </u>	Dedicat	ed DS1 (Interoffice Channel Mileage) - EX/ECO for 4-Wiro DS1	Digital	Loon		runk Port	0.00	0.00	0.00			1	<u> </u>				
	Deurcal	Interoffice Channel Mileage, Eived ante 0.0 miles (Feetilies	Digital	LOOD								1					
1		interonice Unanner mileage - Fixed rate U-8 miles (Facilities		1								1	1				1
L		I ermination)			UEPDC	1LNO1	34.19	111.03	80.28	31.36	21.73	L					ļ
1						1				I T							1 7
1		Interoffice Channel Mileage - Additional rate per mile - 0-8 miles		1	UEPDC	1LNOA	0.1154	0.00	0.00			1	1				1
		Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities				1				1 1		1	İ				
1		Termination)		1		11 NO2	0.00	0.00	0.00			1	1				1
<u> </u>					ULFDU	ILINU2	0.00	0.00	0.00			l	<u> </u>				
1		interoffice Unannel Mileage - Additional rate per mile - 9-25										1	1				1
		miles			UEPDC	1LNOB	0.1154	0.00	0.00			I				<u> </u>	
		Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities															1
1		Termination)		1	UEPDC	1LNO3	0.00	0.00	0.00			1	1				1
<u> </u>		·					0.00	0.00	0.00			1	<u> </u>				
1		Intereffice Observed Milleren Additional acts are will 05 will be		1		11 1100	0.4454	0.00	0.00			1	1				1
L		interonice Gnannei Ivilieage - Auditional rate per mile - 25+ miles	L	L		ILINUC	0.1154	0.00	0.00			I					ļ
		Local Number Portability, per DS0 Activated			UEPDC	LNPCP	3.15					L					ļ
		Central Office Termininating Point			UEPDC	CTG	0.00						1				1
																	-

UNRI		NETWORK ELEMENTS - Georgia												Attach	ment: 2	Evhi	hit: A
ONDC		NETWORK ELEMENTO OCOIGIA	r	1		1						Cura Ondan	Cue Onder	Attach			Ju anamanial
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	GORY	RATE ELEMENTS	men	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									po0	po0	Electronic-	Electronic-	Electronic	Electronic-
														Liectionic-	Liectionic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
-	1							Nonro	ourring	Nonrocurring	Disconnect			220	Patos (\$)		
							Rec	Nome		Nonrecurring	Disconnect	001150	0.014.01	033	Rales (\$)	001111	001411
								FIrst	Add'I	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	4-WIRE	DS1 LOOP WITH CHANNELIZATION WITH PORT															
	System	is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Act	ivations	S													
	Each S	stem can have up to 24 combinations of rates depending on	type a	nd num	ber of ports used												
	The UN	E-P DS1 combination rates below for 4-Wire DS1 Loop with C	Channel	lization	with Port in this ra	te exhibit app	olv to the embe	dded base in r	place as of 10/2	2/03 until 4/1/04	. After 4/1/04 t	hese rates	shall revert	to tariff rates	or a separate	agreement.	
	Reques	ts for 4-Wire DS1 Loop with Channelization with Port after th	e effect	ive dat	e of this amendmen	t shall be pro	vided nursuar	t to a senarate	agreement or	tariff at BellSo	uth's discretio	n	1				
			e encor	live due			riaca parsaar		agreement of	tarin at Beneo							
	UNE DO			4			44.00	0.00	0.00								
		4-wire DST Loop - UNE Zone T		1	UEPING	USLDC	41.02	0.00	0.00								
		4-Wire DS1 Loop - UNE Zone 2		2	UEPMG	USLDC	46.41	0.00	0.00								
		4-Wire DS1 Loop - UNE Zone 3		3	UEPMG	USLDC	62.03	0.00	0.00								
	UNE DS	O Channelization Capacities (D4 Channel Bank Configuration	ns)														
		24 DSO Channel Capacity - 1 per DS1			UEPMG	VUM24	43.04	0.00	0.00								
		48 DSO Channel Capacity - 1 per 2 DS1s			UEPMG	VUM48	86.06	0.00	0.00								
		96 DSO Channel Capacity -1per 4 DS1s		1	UEPMG	VUM96	172 16	0.00	0.00				1	1			
-	+	144 DS0 Channel Capacity - 1 per 6 DS1s		1	LIEPMG	VUM14	258.24	0.00	0.00								
	+	102 DE0 Channel Capacity 1 per 9 DE1a		+		VUM10	230.24	0.00	0.00				ł	ł			
		192 DOU Channel Capacity -1 per 8 DS15		+		VUIVI19	344.32	0.00	0.00					ł			
	<u> </u>	240 DS0 Channel Capacity - 1 per 10 DS1s		<u> </u>	UEPING	VUM20	430.40	0.00	0.00				l				
		288 DS0 Channel Capacity - 1 per 12 DS1s		1	UEPMG	VUM28	516.48	0.00	0.00				L				
		384 DS0 Channel Capacity - 1 per 16 DS1s			UEPMG	VUM38	688.64	0.00	0.00								
		480 DS0 Channel Capacity - 1 per 20 DS1s			UEPMG	VUM4O	860.80	0.00	0.00								
		576 DS0 Channel Capacity -1 per 24 DS1s	1		UEPMG	VUM57	1.032.96	0.00	0.00								
		672 DS0 Channel Capacity - 1 per 28 DS1s			UEPMG	VUM67	1.205.12	0.00	0.00								
	Non-Re	curring Charges (NRC) Associated with 4-Wire DS1 Loop with	h Chani	neliztio	n with Port - Conve	rsion Charge	Based on a Sv	vstem									
	A Minin	num System configuration is One (1) DS1. One (1) D4 Channe	Donk	and Ib	To 24 DEO Borto u	with Easture /	buscu on u og	otem									
	A WITH	num system configuration is one (1) b31, one (1) b4 channe	d Dalik,		10 24 D30 F0115 V		ACTIVATIONS.										
	wuitipi	es of this configuration functioning as one are considered Ad	ad i afte	er the m	inimum system cor	inguration is	countea.										
		NRC - Conversion (Currently Combined) with or without															
		BellSouth Allowed Changes			UEPMG	USAC4	0.00	153.24	8.37								
	System	Additions at End User Locations Where 4-Wire DS1 Loop with	th Char	nnelizat	ion with Port Comb	pination Curre	ently Exists and	t l									
	New (N	ot Currently Combined) in all states, except in Density Zone 1	of Top	8 M S A	's												
		1 DS1/D4 Channel Bank - Additionally Add NRC for each Port															
		and Assoc Fea Activation (E-4/1/2004)			UEPMG	VUMD4	0.00	379.04	253 97	69 43	8 35						
	Binolar	8 Zero Substitution			0211110	romb i	0.00	010101	200.01	00.10	0.00						
	Dipola	Clear Channel Canability Format, superframe, Subsequent															
		Adivity Only				CCOSE	0.00	0.00;	202.250								
		Activity Only			UEPING	CCOSF	0.00	0.001	392.255								
		Clear Channel Capability Format - Extended Superframe -															
		Subsequent Activity Only			UEPMG	CCOEF	0.00	0.00i	392.25s								
	Alterna	te Mark Inversion (AMI)															
		Superframe Format			UEPMG	MCOSF	0.00	0.00	0.00								
		Extended Superframe Format			UEPMG	MCOPO	0.00	0.00	0.00								
	Exchan	ge Ports Associated with 4-Wire DS1 Loop with Channelization	on with	Port								l		l l			l l
<u> </u>	Exchan	ne Ports		1									1				
H	Excitati	Line Side Combination Channelized DBV Trunk Port - Pusiness		+		+								1			
1				1			1.00	0.00	0.00	0.00	0.00						
<u> </u>	<u> </u>	(E.4/ I/2004)	<u> </u>		UEFPA	UEPUX	1.09	0.00	0.00	0.00	0.00		l	ł			
1		Line Side Outward Channelized PBX Trunk Port - Business		1		UFRAV											
		(E:4/1/2004)		1	UEPPX	UEPOX	1.09	0.00	0.00	0.00	0.00		L				
1	1	Line Side Inward Only Channelized PBX Trunk Port without DID		1													
		(E:4/1/2004)			UEPPX	UEP1X	1.09	0.00	0.00	0.00	0.00						
		2-Wire Trunk Side Unbundled Channelized DID Trunk Port															
		(E:4/1/2004)			UEPPX	UEPDM	5.50	0.00	0.00	0.00	0.00						
	Feature	Activations - Unbundled Loop Concentration															
	· oata.o	Easture (Service) Activation for each Line Port Terminated in D4															
		Pople				10014/84	0.4690	12.00	6 90	1.06	1.05						
		Dalik			ULFFA		0.4009	12.90	0.00	1.90	1.95						
		Feature (Service) Activation for each Trunk Port Terminated in															
L		D4 Bank	ļ	L	UEPPX	1PQWU	0.4689	38.09	9.18	26.77	5.34						
	relepho	one Number/ Group Establishment Charges for DID Service				-							Į				
		DID Trunk Termination (1 per Port)			UEPPX	NDT	0.00	0.00	0.00								
		Estab Trk Grp and Provide 1st 20 DID Nos. (FL,GA, NC,& SC)			UEPPX	NDZ	0.00	0.00	0.00								
		DID Numbers - groups of 20 - Valid all States			UEPPX	ND4	0.00	0.00	0.00								
		Non-Consecutive DID Numbers - per number			UEPPX	ND5	0.00	0.00	0.00								
		Reserve Non-Consecutive DID Numbers		1	UEPPX	ND6	0.00	0.00	0.00								
L						1	5.50	0.00	0.00								1

UNBL	JNDLE) NETWORK ELEMENTS - Georgia												Attach	ment: 2	Fxhi	bit: A
01100						1						Sve Order	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												SVC Order	SVC Order				
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi	_								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	GORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
												-	-	Electronic-	Electronic-	Electronic-	Electronic-
														1st	I'bbA	Disc 1st	Disc Add'l
														150	Addi	2130 130	DISC Add I
							Bee	Nonrec	urring	Nonrecurring	j Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Reserve DID Numbers			UEPPX	NDV	0.00	0.00	0.00								
	Local N	umber Portability			-												
		Local Number Portability - 1 per port			LIEPPX	I NPCP	3 15	0.00	0.00								
	FEATU	RES - Vertical and Optional			OLITA		0.10	0.00	0.00								
		witching Eastures Offered with Line Side Berts Only															
	LOCAI 3	All Continues August Line Side Forts Only					0.775	0.00	0.00								
		All Features Available			UEPPX	UEPVF	0.775	0.00	0.00								
UNBUI	NDLED C	ENTREX PORT/LOOP COMBINATIONS - COST BASED RATES	5			L											
	1. Cost	Based Rates are applied where BellSouth is required by FCC	and/or	State C	commission rule to	provide Unbi	undled Local S	witching or Sw	litch Ports.								ļ
	2. Featu	ires shall apply to the Unbundled Port/Loop Combination - C	ost Bas	ed Rate	e section in the sam	e manner as	they are applie	d to the Stand	-Alone Unbun	dled Port section	on of this Rate	Exhibit.					
	3. End (Office and Tandem Switching Usage and Common Transport	Usage	rates in	the Port section of	this rate exh	nibit shall apply	to all combina	ations of loop/	port network e	lements excep	t for UNE C	oin Port/Lo	op Combinat	ions.		i i
	4. The f	irst and additional Port nonrecurring charges apply to Not Cu	urrently	Combi	ned Combos. For	Currently Co	mbined Combo	s, the nonrecu	Irring charges	shall be those	identified in t	he Nonrecu	rring - Curre	ently Combine	ed sections.	Additional NR	Cs may
	apply a	Iso and are categorized accordingly.															
	5. Mark	et Rates for Unbundled Centrex Port/Loop Combination will	be nego	otiated	on an Individual Ca	se Basis, un	til further notice).									
	UNE-P	CENTREX - 1AESS - (Valid in AL.FL.GA.KY.LA.MS.&TN only)														
	2-Wire	/G Loon/2-Wire Voice Grade Port (Centrex) Combo	Í														
	UNF Po	rt/Loon Combination Rates (Non-Design)															
	0.12.10	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non Design		1			10.46										1
	_	NOII-DESIGN			UEF91		10.40										
		2-wire vG Loop/2-wire voice Grade Port (Centrex)Port Combo -					15 50										1
		Non-Design		2	UEP91		15.76										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															1
		Non-Design		3	UEP91		32.56										
	UNE Po	rt/Loop Combination Rates (Design)															1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		1	UEP91		12.47										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		2	UEP91		17 85										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		-	02.01												
				3			33.08										1
	UNELO	on Bata		5	OLI 31		55.50										
	ONE LO	2 Wire Voice Crede Leen (SL 1) Zone 1		1			0.56										
				1	UEP91	UECSI	9.00										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP91	UECS1	14.86										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP91	UECS1	31.66										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP91	UECS2	11.57										1
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP91	UECS2	16.95										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP91	UECS2	33.08										
	UNE Po	rts															
Γ	All Stat	es (Except North Carolina and Sout Carolina)															
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP91	UEPYA	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local				1		-							1		
		Area			UEP91	UEPYB	0.9019	10.05	7.36	1.37	1.28						i I
		2-Wire Voice Grade Port (Centrex with Caller ID)Note1 Basic					0.001.0		1.50								I
						LIEPYH	0 0010	10.05	7 26	1 37	1.29						i I
		2-Wire Voice Grade Port (Centrey from diff Serving Wire Center)					0.5019	10.05	1.30	1.37	1.20						
		2-Wile Volde Glade Folt (Gentlex Holli ulli Serving Wile Center)	1				0.0010	00.07	26.00	20.20	0.45						i
<u> </u>	+	NULE 2, 5 DASIC LUCAI AIRA			OFAI	JEPTM	0.9019	82.27	20.96	20.29	9.15						⊢−−−−−
		2-write voice Grade Port, Dill Serving Wire Center - 800 Service	1					aa									i
ļ		Term - Basic Local Area			UEP91	UEPYZ	0.9019	82.27	26.96	20.29	9.15						L
		2-Wire Voice Grade Port terminated in on Megalink or equivalent	1														i
		- Basic Local Area	<u> </u>		UEP91	UEPY9	0.9019	10.05	7.36	1.37	1.28						1
		2-Wire Voice Grade Port Terminated on 800 Service Term -															
		Basic Local Area	1		UEP91	UEPY2	0.9019	10.05	7.36	1.37	1.28						i
	Georgia	a and Florida Only															
		2-Wire Voice Grade Port (Centrex)			UEP91	UEPHA	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP91	UEPHB	0.9019	10.05	7.36	1.37	1 28						
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UFP91	UEPHH	0.0010	10.05	7 36	1 37	1.20						I
		2-Wire Voice Grade Port (Centrey from diff Serving Wire			02101	521111	0.0019	10.05	7.30	1.37	1.20						
							0.0010	00.07	26.00	20.20	0.45						i
<u> </u>	+	Other Value Orada Dart Diff Oracia Miles Oracia C.O. 200			UEP91	UEPHM	0.9019	82.27	26.96	20.29	9.15						⊢−−−−−
		2-vvire voice Grade Port, Diff Serving Wire Center 2,3 - 800	1					aa									i
L		Service Lerm			UEP91	UEPHZ	0.9019	82.27	26.96	20.29	9.15						1

UNBL	INDLED	NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
			Interi									Svc Order Submitted Elec	Svc Order Submitted Manually	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc
CATEG	SORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs. Electronic- 1st	Order vs. Electronic- Add'l	Order vs. Electronic- Disc 1st	Order vs. Electronic- Disc Add'l
								Nonred	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP91	UEPH9	0.9019	10.05	7.36	1.37	1.28						1
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP91	UEPH2	0.9019	10.05	7.36	1.37	1.28						
	Local S	witching															
		Centrex Intercom Funtionality, per port			UEP91	URECS	0.4237										
	Local N	umber Portability															l
	E	Local Number Portability (1 per port)			UEP91	LNPCC	0.35										
	Feature	S All Standard Eastures Offered, per part					0.775										
		All Select Features Offered, per port					0.775	0.00									i
		All Centrey Control Features Offered, per port			LIEP91		0.00	0.00									
	NARS				OEI 01	OEI VO	0.00										
		Unbundled Network Access Register - Combination		1	UEP91	UARCX	0.00	0.00	0.00	0.00	0.00						1
		Unbundled Network Access Register - Indial			UEP91	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP91	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscella	aneous Terminations															
	2-Wire	Trunk Side															1
		Trunk Side Terminations, each			UEP91	CENA6	5.50	122.26	18.65	54.82	3.45						l
	Interoff	ice Channel Mileage - 2-Wire					10.07	10.10	10.10	10.50							l
		Interoffice Channel Facilities Termination - Voice Grade			UEP91	MIGBC	12.87	48.46	19.48	16.58	5.00						l
	Footuro	Activations (DS0) Controx Loops on Channelized DS1 Service		-	UEP91	MIGBN	0.0057										i
	D4 Cha	nnel Bank Feature Activations	ie I	-													i
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UFP91	1POWS	0 4689										
					02.01		0.1000										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP91	1PQW6	0.4689										1
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
		Slot			UEP91	1PQW7	0.4689										1
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
		Different Wire Center			UEP91	1PQWP	0.4689										1
																	1
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP91	1PQWV	0.4689										l
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop				100140	0.4000										1
		SIUL			UEP91		0.4689										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrey			UEP91	IFQWA	0.4669										i
	Non-Re	Conversion - Currently Combined Switch-As-Is with allowed		1													
		changes, per port			UEP91	USAC2		0.10	0.10								1
		New Centrex Standard Common Block		1	UEP91	M1ACS	0.00	317.90	37.59	48.99	5.92						
		New Centrex Customized Common Block			UEP91	M1ACC	0.00	<u>317.9</u> 0	37.59	48.99	5.92						
		Secondary Block, per Block			UEP91	M2CC1	0.00	77.10									
		NAR Establishment Charge, Per Occasion			UEP91	URECA	0.00	0.00									I
	Additio	nal Non-Recurring Charges (NRC)	L	ļ								ļ					I
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use		1				0.00	0.00								1
		Premise			UEP91	UKEIL	┟────┤	8.33	0.83								
		End Lise Premise		1				11 10	1 10								1
	UNF-P	CENTREX - 5ESS (Valid in All States)			02131	UNLIN	╂───┤	11.19	1.10	ł	1	<u> </u>		{	ł		l – – – – – – – – – – – – – – – – – – –
	2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo		1													
	UNE Po	rt/Loop Combination Rates (Non-Design)		1			1							İ			
	1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -				İ						İ					
		Non-Design		1	UEP95		10.46										<u> </u>
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		2	UEP95		15.76										(
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		- I													1
		Non-Design		3	UEP95		32.56					ļ					l
	UNE PO	2 Wire VG Loop/2 Wire Vere Grede Bert (Control) Bert Comb				<u> </u>	┟───┤					<u>├</u> ──					
		2-write volloup/2-write voice Grade Port (Centrex) Port Combo -	1	4			10 /7										1
L	1	Dearyn	1		02130	1	12.4/					1					

UNBU	INDLE) NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
UNDO		NETWORK ELEMENTO Georgia	r			1	r					Suo Ordor	Suo Ordor	Incromontal	In oromontal	Incromontal	Incromontal
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
0.TF			Interi		500	11000						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	JORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							160	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		2	UEP95		17.85										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		3	UEP95		33.98										
	UNE Lo	op Rate															
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP95	UECS1	9.56										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP95	UECS1	14.86										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP95	UECS1	31.66										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP95	UECS2	11.57										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP95	UECS2	16.95										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP95	UECS2	33.08										
	UNF Po	rt Rate															
	All Stat																
<u> </u>		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP95	UEPYA	0 9019	10.05	7,36	1.37	1 28						
	+	2-Wire Voice Grade Port (Centrey 800 termination)			LIEP95	LIEPVR	0.0019	10.05	7.30	1.37	1.20						
		2 Wire Voice Grade Port (Centrex 600 termination)			ULF 95	ULFTB	0.9019	10.05	7.50	1.37	1.20						
							0.0010	10.05	7.26	1 37	1 20						
		Alea 2 Wire Voice Crode Bert (Centrey from diff Senting Wire			UEF95	UEPTH	0.9019	10.05	7.30	1.37	1.20						
		2-Wile Voice Glade Polt (Centrex from din Serving Wile					0.0040	00.07	20.00	20.20	0.45						
		Center)2,3 Basic Local Area		-	UEP95	UEPTIVI	0.9019	82.27	26.96	20.29	9.15						
		2-wire voice Grade Port, Diff Serving wire Center 2,3 - 800															
		Service Term - Basic Local Area			UEP95	UEPYZ	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent															
		- Basic Local Area			UEP95	UEPY9	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port Terminated on 800 Service Term -															
		Basic Local Area			UEP95	UEPY2	0.9019	10.05	7.36	1.37	1.28						
	FL & G/	A Only															
		2-Wire Voice Grade Port (Centrex)			UEP95	UEPHA	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPHB	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP95	UEPHH	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire															
		Center)2,3			UEP95	UEPHM	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
		Term 2.3			UEP95	UEPHZ	0.9019	82.27	26.96	20.29	9.15						
						-		-									
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP95	UEPH9	0 9019	10.05	7.36	1.37	1 28						
		2-Wire Voice Grade Port Terminated on 800 Service Term			LIEP95	LIEPH2	0.0010	10.05	7 36	1.37	1.20						
	Local S	witching			021 00	0ET TIZ	0.0010	10.00	1.00	1.07	1.20						
	2000.0	Centrex Intercom Functionality, per port				LIRECS	0 4237										
	Local N	umber Portability			01 33	UNLOG	0.4257										
<u> </u>	LUCAIN	Local Number Portability (1 per pert)				INPCC	0.25									l	
<u> </u>	Forture		<u> </u>		06190	LINFUC	0.35										
<u> </u>	reature	a All Standard Easturge Offered, per part					0.775										
<u> </u>	┥	All Select Features Offered, per port					0.775	0.00									
		All Select Features Offered, per port			UEP95	UEPVS	0.00	0.00									
<u> </u>		All Centrex Control Features Offered, per port	-		UEP95	UEPVC	0.00					l					
<u> </u>	NARS		<u> </u>		1155.05							l					
L		Unbundled Network Access Register - Combination	ļ	L	UEP95	UARCX	0.00	0.00	0.00	0.00	0.00						
L		Unbundled Network Access Register - Indial			UEP95	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP95	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscella	aneous Terminations															
	2-Wire	Frunk Side															
		Trunk Side Terminations, each			UEP95	CEND6	5.50	122.26	18.65	54.82	3.45						
	4-Wire	Digital (1.544 Megabits)															
		DS1 Circuit Terminations, each			UEP95	M1HD1	41.20	200.96	93.00	65.81	2.33						
		DS0 Channels Activated, each			UEP95	M1HDO	0.00	13.95									
[Interoff	ice Channel Mileage - 2-Wire	Γ														
		Interoffice Channel Facilities Termination			UEP95	M1GBC	12.87	48.46	19.48	16.58	5.00						
		Interoffice Channel mileage, per mile or fraction of mile			UEP95	M1GBM	0.0057										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e		1	1											
	D4 Cha	nnel Bank Feature Activations				1											
					•												

UNB	JNDLE) NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
			I									Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATE	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)					Orden ve	Mariual SVC	Walluar SVC	Mariuar SVC
•/			m		200							perLSR	perLSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							_	Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	1PQWS	0.4689										
		·															
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP95	1PQW6	0.4689										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
		Slot			UEP95	1PQW7	0.4689										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
		Different Wire Center			UEP95	1PQWP	0.4689										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP95	1PQWV	0.4689										
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
		Slot			UEP95	1PQWQ	0.4689										
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP95	1PQWA	0.4689										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port		1	UEP95	USAC2		0.10	0.10								
		New Centrex Standard Common Block			UEP95	M1ACS	0.00	317.90	37.59	48.99	5.92						
		New Centrex Customized Common Block			UEP95	M1ACC	0.00	317.90	37.59	48.99	5.92						
		NAR Establishment Charge, Per Occasion			UEP95	URECA	0.00	0.00									
	Additio	nal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use															
		Premise			UEP95	URETL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP95	URETN		11.19	1.10								
	UNE-P	CENTREX - DMS100 (Valid in All States)															
	2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
	UNE Po	rt/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non-Design		1	UEP9D		10.46										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		2	UEP9D		15.76										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		3	UEP9D		32.56										
	UNE Po	ort/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -					10.17										
				1	UEP9D		12.47										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		0			47.05										
		Design		2	UEP9D		17.85										
		2-wire vG Loop/2-wire voice Grade Port (Centrex)Port Combo -		2			22.09										
<u> </u>		on Pato		3	02130		33.90										┨────┤
-	UNE LU	2 Wire Voice Grade Leen (SL 1) Zone 1		1		LIECS1	0.56										
-	-	2-Wire Voice Grade Loop (SL 1) - Zone 2		2		LIECS1	5.00										∤
	+	2-Wire Voice Grade Loop (SL 1) - Zone 3		2		UECS1	31 66										╂────┤
<u> </u>	+	2-Wire Voice Grade Loop (SL 2) - Zone 1		1		LIECS2	11 57				ł			ł	ł		╂────┤
<u> </u>	+	2-Wire Voice Grade Loop (SL 2) - Zone 2		2		LIECS2	16.05										├ ───┤
	-	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9D	UECS2	33 08										├ ───┤
	UNF Pr	rt Rate		Ŭ	02.00	52002	00.00										
<u> </u>	ALL ST	ATES		1		-											├ ───┤
<u> </u>		2-Wire Voice Grade Port (Centrex) Basic Local Area		1	UEP9D	UEPYA	0.9019	10.05	7.36	1.37	1.28						├ ───┤
	1	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local				52	0.0010										
1	1	Area		1	UEP9D	UEPYB	0.9019	10.05	7.36	1.37	1.28						
	1	2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local		1			5.00.0				0			1	1	1	1
		Area			UEP9D	UEPYC	0.9019	10.05	7.36	1.37	1.28						
	1	2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local		1	-						0			1	1	1	
		Area			UEP9D	UEPYD	0.9019	10.05	7.36	1.37	1.28						
	1	2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local	1	1		1								ĺ		İ	
1	1	Area		1	UEP9D	UEPYE	0.9019	10.05	7.36	1.37	1.28						
	1	2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local	l														
		Area			UEP9D	UEPYF	0.9019	10.05	7.36	1.37	1.28						

UNBU		NETWORK FLEMENTS - Georgia												Attach	ment [.] 2	Exhi	hit: A
UNDO	NDEEL	NETWORK ELEMENTO Georgia		1	1	1						Suo Ordor	Suo Ordor	Incrementel	In oromontal	Incrementel	Incrementel
												Svc Order	Svc Order	Classes	ncremental	ncremental	ncremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEO	ODV		Interi	7	DCC	11000						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	UKT	RATE ELEMENTS	m	Zone	BCS	0500			RAIES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local															
		Area			UEP9D	UEPYG	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local															
		Area			UEP9D	UEPYT	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local															
		Area			UEP9D	UEPYU	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local															
		Area			UEP9D	UEPYV	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local															
		Area			UEP9D	UEPY3	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local															
		Area			UEP9D	UEPYH	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp															
		Indication))4 Basic Local Area			UEP9D	UEPYW	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4															
		Basic Local Area			UEP9D	UEPYJ	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)															
		2,3-Basic Local Area			UEP9D	UEPYM	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4															
		Basic Local Area			UEP9D	UEPYO	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4															
		Basic Local Area			UEP9D	UEPYP	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4															
		Basic Local Area			UEP9D	UEPYQ	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4															
		Basic Local Area			UEP9D	UEPYR	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4															
		Basic Local Area			UEP9D	UEPYS	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4															
		Basic Local Area			UEP9D	UEPY4	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3															
		Basic Local Area			UEP9D	UEPY5	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4															
		Basic Local Area			UEP9D	UEPY6	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4															
		Basic Local Area			UEP9D	UEPY7	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
		Term 2,3			UEP9D	UEPYZ	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent															
		Basic Local Area			UEP9D	UEPY9	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port Terminated on 800 Service Term Basic															
		Local Area			UEP9D	UEPY2	0.9019	10.05	7.36	1.37	1.28						
	FL & G/	A Only															
		2-Wire Voice Grade Port (Centrex)			UEP9D	UEPHA	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP9D	UEPHB	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex / EBS-PSET)4			UEP9D	UEPHC	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex / EBS-M5009)4			UEP9D	UEPHD	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex / EBS-M5209)4			UEP9D	UEPHE	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex / EBS-M5112)4			UEP9D	UEPHF	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex / EBS-M5312)4			UEP9D	UEPHG	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex / EBS-M5008)4			UEP9D	UEPHT	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex / EBS-M5208)4			UEP9D	UEPHU	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex / EBS-M5216)4			UEP9D	UEPHV	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex / EBS-M5316)4			UEP9D	UEPH3	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex with Caller ID)			UEP9D	UEPHH	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp															i <u> </u>
		Indication)4			UEP9D	UEPHW	0.9019	10.05	7.36	1.37	1.28						
		2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4			UEP9D	UEPHJ	0.9019	10.05	7.36	1.37	1.28						

UNBU	INDLED	NETWORK ELEMENTS - Georgia												Attachr	nent: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Bee	Nonred	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2,3			UEP9D	UEPHM	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4			UEP9D	UEPHO	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4			UEP9D	UEPHP	0.9019	82.27	26.96	20.29	9.15						ļļ
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4			UEP9D	UEPHQ	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4			UEP9D	UEPHR	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2, 3,4			UEP9D	UEPHS	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4			UEP9D	UEPH4	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3,4			UEP9D	UEPH5	0.9019	82.27	26.96	20.29	9.15						┟────┦
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4			UEP9D	UEPH6	0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4 2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service			UEP9D	UEPH7	0.9019	82.27	26.96	20.29	9.15						
		Term 2,3					0.9019	82.27	26.96	20.29	9.15						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent				UEPH9	0.9019	10.05	7.30	1.37	1.28						
-	l ocal S	witching			UEF9D	UEPHZ	0.9019	10.05	7.30	1.37	1.20						
	LUCAI 3	Centrex Intercom Funtionality, per port			UEP9D	URECS	0 4237										
-	Local N	umber Portability			02.00	011200	0.1201					1					
		Local Number Portability (1 per port)			UEP9D	LNPCC	0.35										
	Feature	S															
		All Standard Features Offered, per port			UEP9D	UEPVF	0.775										
		All Select Features Offered, per port			UEP9D	UEPVS	0.00	0.00									
		All Centrex Control Features Offered, per port			UEP9D	UEPVC	0.00										
	NARS																
		Unbundled Network Access Register - Combination			UEP9D	UARCX	0.00	0.00	0.00	0.00	0.00						J
		Unbundled Network Access Register - Inward			UEP9D	UAR1X	0.00	0.00	0.00	0.00	0.00						
	Missell	Unbundled Network Access Register - Outdial			UEP9D	UAROX	0.00	0.00	0.00	0.00	0.00	-					ļ
	Wiscena 2-Wiro	aneous Terminations															
	2-00110	Trunk Side Terminations, each				CEND6	5 50	122.26	18.65	54.82	3.45						
-	4-Wire	Digital (1.544 Megabits)			OLI 3D	CLINDO	5.50	122.20	10.05	54.02	0.40						
		DS1 Circuit Terminations, each			UEP9D	M1HD1	41.20	200.96	93.00	65.81	2.33						
		DS0 Channels Activiated per Channel			UEP9D	M1HDO	0.00	13.95									
	Interoff	ice Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination			UEP9D	M1GBC	12.87	48.46	19.48	16.58	5.00						
		Interoffice Channel mileage, per mile or fraction of mile			UEP9D	M1GBM	0.0057										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e									ļ					ļ
-	D4 Cha	nnel Bank Feature Activations				100140	0.4000										
		reature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9D	IPQWS	0.4689					ļ					
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9D	1PQW6	0.4689										
		Slot Exactive Activation on D-4 Channel Bank Centrey Loon Slot			UEP9D	1PQW7	0.4689										
		Different Wire Center			UEP9D	1PQWP	0.4689										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot Feature Activation on D-4 Channel Bank Tije Line/Truck Loop			UEP9D	1PQWV	0.4689										
		Slot			UEP9D	1PQWQ	0.4689										

UNB	JNDLE	D NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS	muen	Zone	BCS	USOC			RATES (\$)			per I SR	per I SR	Order vs.	Order vs.	Order vs.	Order vs.
			m									poo	po. 2011	Electronic-	Electronic-	Electronic-	Electronic-
														1et	Add'l	Disc 1st	Disc Add'l
														130	Auui	Diac Tat	Disc Add I
							Poo	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9D	1PQWA	0.4689										
	Non-Re	ecurring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP9D	USAC2		0.10	0.10								
		New Centrex Standard Common Block			UEP9D	M1ACS	0.00	317.90	37.59	48.99	5.92						
		New Centrex Customized Common Block			UEP9D	M1ACC	0.00	317.90	37.59	48.99	5.92						
		NAR Establishment Charge, Per Occasion			UEP9D	URECA	0.00	0.00									
	Additio	onal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use															
		Premise			UEP9D	URETL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP9D	URETN		11.19	1.10								
	Additio	onal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use															
		Premise			UEP9E	URETL											
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP9E	URETN											
	Note 1	- Required Port for Centrex Control in 1AESS, 5ESS & EWSD															
	Note 2	- Requres Interoffice Channel Mileage															
	Note 3	- Installation is combination of Installation charge for SL2 Lo	op and	Port													
	Note 4	- Requires Specific Customer Premises Equipment															
	Note:	Rates displaying an "R" in Interim column are interim and sub	e-up as set forth in	ns and Conditio	ons.												

UNB	UNDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
		,										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SR	ner I SR	Order vs	Order vs	Order vs	Order vs
			m						,			per Loix	per Loix	Electronic-	Electronic-	Electronic-	Electronic-
														Liectronic-	Liectionic-	Disc 1st	Dice Add!
														151	Add I	DISCISL	DISC AUU I
							Dee	Nonree	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		-
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
																í	
	The "Zo	one" shown in the sections for stand-alone loops or loops as	part of	a coml	bination refers to Ge	ographically	Deaveraged U	NE Zones. To	view Geograp	hically Deaver	aged UNE Zone	Designatio	ons by Cent	ral Office, refe	er to internet \	Nebsite:	
	http://w	ww.interconnection.bellsouth.com/become_a_clec/html/inter	rconnec	tion.ht	m												
OPER	ATIONAL	. SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"														L	
	NOTE:	CLEC should contact its contract negotiator if it prefers the	e "state	specif	ic" OSS charges as	ordered by t	he State Comm	issions. The (OSS charges c	urrently conta	ined in this rate	exhibit are	the BellSo	uth "regional	" service orde	ring charges	. CLEC may
	elect ei	ther the state specific Commission ordered rates for the servi	ice orde	ring ch	arges, or CLEC may	elect the re	gional service o	ordering charg	e, however, Cl	LEC can not ol	otain a mixture	of the two	regardless i	f CLEC has a	interconnecti	on contract e	stablished in
	each of	the 9 states.															
	NOTE:	(2) Any element that can be ordered electronically will be bill	ed acco	ording	to the SOMEC rate lis	sted in this o	category. Pleas	se refer to Bell	South's Local	Ordering Hand	lbook (LOH) to	determine i	f a product	can be order	ed electronica	Ily. For thos	e elements
	that car	nnot be ordered electronically at present per the LOH, the list	ed SON	EC rat	e in this category ref	lects the cha	arge that would	be billed to a	CLEC once el	ectronic orderi	ng capabilities	come on-li	ne for that	element. Othe	erwise, the ma	inual orderin	g charge,
	SOMAN	I, will be applied to a CLECs bill when it submits an LSR to B	BellSout	h.													
		OSS - Electronic Service Order Charge, Per Local Service														1	
		Request (LSR) - UNE Only				SOMEC		3.50	0.00	3.50	0.00					ļ	
		OSS - Manual Service Order Charge, Per Local Service Request														1	
		(LSR) - UNE Only				SOMAN		7.86	0.00	0.99	0.00						
UNE S	SERVICE	DATE ADVANCEMENT CHARGE															
	NOTE:	The Expedite charge will be maintained commensurate with	BellSou	th's FC	C No.1 Tariff, Sectio	n 5 as appli	cable.									 	
																1	
					UAL, UEANL, UCL,											1	
					UEF, UDF, UEQ,											1	
					UDL, UENTW, UDN,											1	
					UEA, UHL, ULC,											1	
					USL, U1T12, U1T48,											1	
					U1TD1, U1TD3,											1	
					U1TDX, U1TO3,											1	
					U1TS1, U1TVX,											1	
					UC1BC, UC1BL,											1	
					UC1CC, UC1CL,											1	
					UC1DC, UC1DL,											1	
					UC1EC_UC1EL											1	
					UC1EC UC1EL											1	
																1	
																1	
																1	
																1	
																1	
																1	
					ULD48, ULDD1,											1	
																1	
					ULDO3, ULDS1,											1	
					ULDVX, UNC1X,					1	1				1	1	
					UNC3X, UNCDX,											1	
					UNCNX, UNCSX,											1	
					UNCVX, UNLD1,											1	
					UNLD3, UXTD1,											1	
					UXTD3, UXTS1,											1	
		UNE Expedite Charge per Circuit or Line Assignable USOC, per			U1TUC, U1TUD,											1	
		Day			U1TUB, U1TUA	SDASP		200.00		L	L					ļ	
UNBU	NDLED E	XCHANGE ACCESS LOOP														ļ	
	2-WIRE	ANALOG VOICE GRADE LOOP														<u> </u>	
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1		1	UEANL	UEAL2	10.56	46.66	22.57	26.65	7.65					ļ	
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2	UEANL	UEAL2	15.34	46.66	22.57	26.65	7.65				ļ	ļ	ļ
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEAL2	31.11	46.66	22.57	26.65	7.65				ļ	ļ	ļ
L		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1		1	UEANL	UEASL	10.56	46.66	22.57	26.65	7.65				ļ	ļ	
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2	UEANL	UEASL	15.34	46.66	22.57	26.65	7.65						
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEASL	31.11	46.66	22.57	26.65	7.65					ļ	
1	1	Unbundled Miscellaneous Rate Element, Tag Loop at End User	_												I	1	
		Premise			UEANL	URETL		8.33	0.83								
L		Loop Testing - Basic 1st Half Hour			UEANL	URET1		46.88	46.88	ļ	ļ				ļ	ļ	ļ
		Loop Testing - Basic Additional Half Hour			UEANL	URETA		24.16	24.16							ı	

UNBL	JNDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
CATEC	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonree	RATES (\$)	Nonrecurring	Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	First		First		SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		CLEC to CLEC Conversion Charge Without Outside Dispatch							71441		,	00				00	
		(UVL-SL1)			UEANL	UREWO		15.78	8.94								
		Unbundled Voice Loop, Non-Design Voice Loop, billing for BST															
		providing make-up (Engineering Information - E.I.)			UEANL	UEANM		13.49	13.49								
		Manual Order Coordination for UVL-SL1s (per loop)			UEANL	UEAMC		9.00	9.00						-		
		(por LSP)				0000		22.01	22.01								
	2-WIRE				ULANL	OCOSL		23.01	23.01						1		
		2-Wire Unbundled Copper Loop - Non-Designed Zone 1		1	UEQ	UEQ2X	10.58	44.97	20.89	25.64	6.65				1		
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 2		2	UEQ	UEQ2X	11.51	44.97	20.89	25.64	6.65						
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 3		3	UEQ	UEQ2X	13.19	44.97	20.89	25.64	6.65						
		Unbundled Miscellaneous Rate Element, Tag Loop at End User			1150	UDET		0.00	0.00								
		Premise Manual Order Coordination 2 Wire Unbundled Copper Loop -			UEQ	UREIL		8.33	0.83								
		Non-Designed (per loop)			LIEO	LISBMC		9.00	9.00								
		Unbundled Copper Loop, Non-Design Copper Loop, billing for			024	CODINO		0.00	0.00						1		
		BST providing make-up (Engineering Information - E.I.)			UEQ	UEQMU		13.49	13.49								
		Loop Testing - Basic 1st Half Hour			UEQ	URET1		46.88	46.88								
		Loop Testing - Basic Additional Half Hour			UEQ	URETA		24.16	24.16								
		CLEC to CLEC Conversion Charge Without Outside Dispatch						14.07	7 42								
UNBU						UKLWO		14.27	7.43								
0.120.	2-WIRE	ANALOG VOICE GRADE LOOP													1		
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-				1											
		Zone 1		1	UEPSR UEPSB	UEALS	10.56	46.66	22.57	26.65	7.65						
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-					10.50	10.00									
		2006 1 2 Wire Analog Voice Grade Loon- Service Level 1-Line Splitting-		1	UEPSR UEPSB	UEABS	10.56	46.66	22.57	26.65	7.65						
		Zone 2		2	UEPSR UEPSB	UEALS	15.34	46.66	22.57	26.65	7.65						
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-															
		Zone 2		2	UEPSR UEPSB	UEABS	15.34	46.66	22.57	26.65	7.65						
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-						10.00									
		2011e 3 2 Wire Analog Voice Grade Loon-Service Level 1-Line Splitting-		3	UEPSR UEPSB	UEALS	31.11	40.00	22.57	20.00	C0.1						
		Zone 3		3	UEPSR UEPSB	UEABS	31 11	46 66	22.57	26.65	7.65						
UNBU	NDLED E	EXCHANGE ACCESS LOOP			021 011 021 05	02,000	01111	10.00	LLIO	20.00	1.00						
	2-WIRE	ANALOG VOICE GRADE LOOP															
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or					40.07	101.00	04.07	70.05	44.00						
		Ground Start Signaling - Zone 1		1	UEA	UEAL2	12.67	134.89	81.87	73.65	14.88						
		Ground Start Signaling - Zone 2		2	UEA	UEAL2	17.45	134.89	81.87	73.65	14.88						
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or				-											
		Ground Start Signaling - Zone 3		3	UEA	UEAL2	33.22	134.89	81.87	73.65	14.88						
		Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL		23.01									
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse		1			10.67	124.90	01.07	72.65	14.00						
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse			ULA	ULARZ	12.07	134.09	01.07	73.03	14.00						
		Battery Signaling - Zone 2		2	UEA	UEAR2	17.45	134.89	81.87	73.65	14.88						
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															
		Battery Signaling - Zone 3		3	UEA	UEAR2	33.22	134.89	81.87	73.65	14.88						ļ
	+	Urder Coordination for Specified Conversion Time (per LSR)			UEA	UCOSL	├────	23.01	26.20								├ ───┤
	1	Loop Tagging - Service Level 2 (SI 2)		+	UEA	URETI	├	11 21	30.30								<u> </u>
<u> </u>	4-WIRE	ANALOG VOICE GRADE LOOP		-			1 1	11.21	1.10						1		t
		4-Wire Analog Voice Grade Loop - Zone 1		1	UEA	UEAL4	29.26	164.11	112.36	78.91	18.66						
		4-Wire Analog Voice Grade Loop - Zone 2		2	UEA	UEAL4	34.25	164.11	112.36	78.91	18.66						
	1	4-Wire Analog Voice Grade Loop - Zone 3	L	3	UEA	UEAL4	85.06	164.11	112.36	78.91	18.66	ļ	ļ		ļ		
		Urder Coordination for Specified Conversion Time (per LSR)				UCOSL		23.01	26.26								l
L		OLLO TO OLLO COnversion Gharge without outside dispatch	I	1	ULA	UKLWU	1	01.12	30.30	1		I	1	1	1	1	1

UNBU	NDLED	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Bee	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-WIRE	ISDN DIGITAL GRADE LOOP															· · · · · ·
		2-Wire ISDN Digital Grade Loop - Zone 1		1	UDN	U1L2X	18.44	146.77	95.02	71.38	13.83						
		2-Wire ISDN Digital Grade Loop - Zone 2		2	UDN	U1L2X	25.08	146.77	95.02	71.38	13.83						l de la constante de la consta
		2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN	U1L2X	42.87	146.77	95.02	71.38	13.83						L
		Order Coordination For Specified Conversion Time (per LSR)			UDN	OCOSL		23.01									ļ
					UDN	UREWO		91.63	44.16								
	2-WIRE	2 Wire Linhundled ADSL Loop including manual service inquiry				_											
		& facility reservation - Zone 1		1	1141		10.82	1/1 08	70 73	69.02	11 /7						1
		2 Wire Linbundled ADSL Loop including manual service inquiry			UAL	UALZA	10.02	141.50	13.15	03.02	11.47						I
		& facility reservation - Zone 2		2			11 79	141 98	79 73	69.02	11 47						1
		2 Wire Unbundled ADSL Loop including manual service inquiry		-	0/12	O/ LE/		111100	10.10	00.02							(
		& facility reservation - Zone 3		3	UAL	UAL2X	12.87	141.98	79.73	69.02	11.47						1
		Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		23.01									(
		2 Wire Unbundled ADSL Loop without manual service inquiry &															1
		facility reservaton - Zone 1		1	UAL	UAL2W	10.82	121.18	69.00	69.09	11.54						1
		2 Wire Unbundled ADSL Loop without manual service inquiry &															
		facility reservaton - Zone 2		2	UAL	UAL2W	11.79	121.18	69.00	69.09	11.54						
		2 Wire Unbundled ADSL Loop without manual service inquiry &															1
		facility reservaton - Zone 3		3	UAL	UAL2W	12.87	121.18	69.00	69.09	11.54						ļ
		Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		23.01	10.10	-							
	2-WIDE			OOP	UAL	UREWO		86.20	40.40								
	2-WIRE	2 Wire Linbundled HDSL Loop including manual service inquiny										-					
		& facility reservation - Zone 1		1	шы		8 75	151 54	80.20	60.09	11 54						1
		2 Wire Unbundled HDSL Loop including manual service inquiry			OTIL	UTILZX	0.15	101.04	03.23	03.03	11.54						ł
		& facility reservation - Zone 2		2	UHL	UHL2X	9.56	151.54	89.29	69.09	11.54						1
		2 Wire Unbundled HDSL Loop including manual service inquiry			-	-					-						I
		& facility reservation - Zone 3		3	UHL	UHL2X	10.61	151.54	89.29	69.09	11.54						1
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		23.01									i l
		2 Wire Unbundled HDSL Loop without manual service inquiry															1
		and facility reservation - Zone 1		1	UHL	UHL2W	8.75	130.74	78.56	69.09	11.54						l de la constante de la consta
		2 Wire Unbundled HDSL Loop without manual service inquiry															1
		and facility reservation - Zone 2		2	UHL	UHL2W	9.56	130.74	78.56	69.09	11.54						H
		2 Wire Unbundled HDSL Loop Without manual service inquiry		2			10.61	120 74	79 56	60.00	11 54						1
-		And facility reservation - 2016 3 Order Coordination for Specified Conversion Time (per LSR)		3			10.01	23.01	76.30	69.09	11.54						
		CLEC to CLEC Conversion Charge without outside dispatch			UHI	UREWO		86.14	40 40								r
<u> </u>	4-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	LOOP		1	1	00.14		ł	1	1		1			í ——
		4 Wire Unbundled HDSL Loop including manual service inquiry								1		l I					
		and facility reservation - Zone 1		1	UHL	UHL4X	13.95	185.75	123.50	74.95	14.69						
		4-Wire Unbundled HDSL Loop including manual service inquiry															1
		and facility reservation - Zone 2	1	2	UHL	UHL4X	15.68	185.75	123.50	74.95	14.69						[_]
1		4-Wire Unbundled HDSL Loop including manual service inquiry	1		l	I					l						1
		and facility reservation - Zone 3		3	UHL	UHL4X	16.98	185.75	123.50	74.95	14.69						ļ
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		23.01									
1		and facility reservation - Zone 1		1	ЦНІ		13.05	16/ 05	114.04	77 22	15.90						1
-		4-Wire Unbundled HDSL Loop without manual service inquiry		'	OTIL	UTIL4VV	13.95	104.95	114.04	11.32	15.00						
1		and facility reservation - Zone 2		2	UHL	UHL4W	15.68	164.95	114.04	77.32	15.80						1
<u> </u>		4-Wire Unbundled HDSL Loop without manual service inquirv		-	· · ·=	1	.0.00	.0						1			i
1		and facility reservation - Zone 3	1	3	UHL	UHL4W	16.98	164.95	114.04	77.32	15.80						1
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		23.01									i <u> </u>
		CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		86.14	40.40								
<u> </u>	4-WIRE	DS1 DIGITAL LOOP															
<u> </u>		4-Wire DS1 Digital Loop - Zone 1		1	USL	USLXX	86.47	306.69	174.44	65.83	14.55	-					ļ
<u> </u>		4-Wire DS1 Digital Loop - Zone 2		2	USL	USLXX	114.10	306.69	174.44	65.83	14.55	ļ					J
		4-Wire DST Digital Loop - Zone 3		3	USL	USLXX	297.76	306.69	174.44	65.83	14.55						l
1		order coordination for specified Conversion Time (per LSR)		I	UGL	UCUSL	I	23.01		1		I	1				

UNBU	NDLED	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	pit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							1	Nonrec	urring	Nonrecurring	Disconnect			055	Rates (\$)		
							Rec	Eiret	Addi	Firet	Addi	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
		CLEC to CLEC Conversion Charge without outside dispatch			1101			101.00	42.04	FIIBL	Add I	SOWIEC	SOWAN	JOWAN	JOWAN	SOWAN	JOWAN
		19.2 56 OR 64 KBPS DIGITAL GRADE LOOP			USL	UKLWO		101.09	43.04								
		4 Wire Unbundled Digital 19.2 Kbps		1	וחו		27.50	157.81	106.06	78.01	18.66						
		4 Wire Unbundled Digital 19.2 Kbps		2			32.48	157.81	106.00	78.91	18.66						
		4 Wire Unbundled Digital 19.2 Kbps		3			36.37	157.81	106.06	78.91	18.66						
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		1	UDL	UDL56	27.59	157.81	106.06	78.91	18.66						
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		2	UDL	UDL56	32.48	157.81	106.06	78.91	18.66						
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 3		3	UDL	UDL56	36.37	157.81	106.06	78.91	18.66						
		Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		23.01									
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		1	UDL	UDL64	27.59	157.81	106.06	78.91	18.66						
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		2	UDL	UDL64	32.48	157.81	106.06	78.91	18.66						
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 3		3	UDL	UDL64	36.37	157.81	106.06	78.91	18.66						1
		Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		23.01									
		CLEC to CLEC Conversion Charge without outside dispatch			UDL	UREWO		102.13	49.75								
	2-WIRE	Unbundled COPPER LOOP															
		2-Wire Unbundled Copper Loop-Designed including manual			1101		10.00	1 40 05	70 70	00.00							1
		Service inquiry & facility reservation - Zone 1		1	UCL	UCLPB	10.82	140.95	78.70	69.09	11.54						
		2-wire Unbundled Copper Loop-Designed including manual		2			11 70	140.05	79 70	60.00	11 54						1
		2 Wire Linburdled Copper Least Designed including manual		2	UCL	UCLPB	11.79	140.95	78.70	69.09	11.54						
		2 Wire Onbundled Copper Loop-Designed including manual		2			12.97	140.05	79 70	60.00	11 54						
		Order Coordination for Unbundled Copper Loops (per Loop)		3		UCLED	12.07	9.00	9.00	09.09	11.54						
		2-Wire Unbundled Copper Loop-Designed without manual			UUL	OCLINC		3.00	3.00								
		service inquiry and facility reservation - Zone 1		1	UCL	UCLPW	10.82	120.15	67.97	69.09	11.54						1
		2-Wire Unbundled Copper Loop-Designed without manual															
		service inquiry and facility reservation - Zone 2		2	UCL	UCLPW	11.79	120.15	67.97	69.09	11.54						1
		2-Wire Unbundled Copper Loop-Designed without manual															
		service inquiry and facility reservation - Zone 3		3	UCL	UCLPW	12.87	120.15	67.97	69.09	11.54						
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00								
		CLEC to CLEC Conversion Charge without outside dispatch															
		(UCL-Des)			UCL	UREWO		97.23	42.48								
	4-WIRE	COPPER LOOP															
		4-Wire Copper Loop-Designed including manual service inquiry															
		and facility reservation - Zone 1		1	UCL	UCL4S	16.92	170.31	108.06	74.95	14.69						
		4-Wire Copper Loop-Designed including manual service inquiry		~			47.00	470.04	400.00	74.05	44.00						1
		and facility reservation - Zone 2		2	UCL	UCL4S	17.36	170.31	108.06	74.95	14.69						
		and facility recorrection. Zono 2		2			29.10	170.21	109.06	74.05	14.60						
		Order Coordination for Unbundled Copper Loops (per loop)		3		UCLAC	20.10	9.00	9.00	14.33	14.03						
		4-Wire Copper Loop-Designed without manual service inquiry			OOL	OOLINO		0.00	0.00								
1		and facility reservation - Zone 1		1	UCL	UCL4W	16.92	149.52	97.33	74.95	14.69						
		4-Wire Copper Loop-Designed without manual service inquiry															
		and facility reservation - Zone 2		2	UCL	UCL4W	17.36	149.52	97.33	74.95	14.69						1
		4-Wire Copper Loop-Designed without manual service inquiry															
		and facility reservation - Zone 3		3	UCL	UCL4W	28.10	149.52	97.33	74.95	14.69						1
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00								
		CLEC to CLEC Conversion Charge without outside dispatch															
		(UCL-Des)			UCL	UREWO		97.23	42.48								
LOOP	NODIFIC	ATION															
1		Unbundled Loop Modification Removal of Load Coils - 2 Wire			UFANI UFPSR												
1		pair less than or equal to 18k ft per Unbundled Loop			UFPSB	ULM2I		9.24	Q 24								
<u> </u>		Unbundled Loop Modification Removal of Load Coils - 4 Wire			521 00	JEINEL		3.24	3.24								
1		less than or equal to 18K ft. per Unbundled Loop			UHL. UCL. UEA	ULM4L		9,24	9,24								
			I		UAL, UHL, UCL,												
1					UEQ, ULS, UEA,												
1		Unbundled Loop Modification Removal of Bridged Tap Removal,			UEANL, UEPSR,	1											
		per unbundled loop			UEPSB	ULMBT		10.47	10.47								

UNBL	JNDLE	ONETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
CATEO	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Maaaa	RATES (\$)		D	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
-							Rec	Nonrec	curring	Nonrecurring	Disconnect	COMEC	COMAN	035	Rates (\$)	COMAN	COMAN
CUD I	OORE							FIrst	Add1	FIrst	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
SUB-L	Sub-Lo	on Distribution															
	Sub-Lo	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-															
			I		UEANL	USBSA		207.91	207.91								
		Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	Т		UEANL	USBSB		12.50	12.50								
		Sub-Loop - Per Building Equipment Room - CLEC Feeder				LISBOC		90.97	90.97								
		Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel				00000		00.07	00.07								
		Set-Up	1		UEANL	USBSD		45.04	45.04								
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -		1			6.24	95.02	20.05	50.91	7.00						
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -	1	1	UEAINL	USDINZ	0.34	65.03	39.05	59.61	7.90						
		Zone 2	1	2	UEANL	USBN2	9.06	85.03	39.05	59.81	7.90						
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -															
		Zone 3	1	3	UEANL	USBN2	14.82	85.03	39.05	59.81	7.90						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		9.00	9.00								
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -															
		Zone 1		1	UEANL	USBN4	8.14	102.31	56.32	65.24	10.88						
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 2		2	UEANL	USBN4	8.63	102.31	56.32	65.24	10.88						
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -		2			25.00	400.04	50.00	05.04	40.00						
		Zone 3		3	UEANL	USBIN4	25.60	102.31	56.32	65.24	10.88						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UFANI	USBMC		9.00	9.00								
		Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	1		UEANL	USBR2	2.57	68.35	22.36	59.81	7.90						
					-												
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		9.00	9.00								
		Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	- 1		UEANL	USBR4	4.98	76.49	30.51	65.24	10.88						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair						9.00	9.00								
		Loop Testing - Basic Additional Half Hour						40.00	24 16								
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1		1	UEF	UCS2X	5 45	85.03	39.05	59.81	7 90						
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	i	2	UEF	UCS2X	7.06	85.03	39.05	59.81	7.90						
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	I	3	UEF	UCS2X	9.67	85.03	39.05	59.81	7.90						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		9.00	9.00								
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	1	1	UEF	UCS4X	7.09	102.31	56.32	65.24	10.88						
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2		2		UCS4X	8.66	102.31	56.32	65.24	10.88						
	1	4 whe copper Unbundled Sub-Loop Distribution - ZONE 3		3	UEF	00348	19.40	102.31	50.32	və.24	10.88						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		9.00	9.00								
		Loop Testing - Basic 1st Half Hour			UEF	URET1		46.88	46.88	ļ							
	h	Loop Testing - Basic Additional Half Hour			UEF	URETA		24.16	24.16								
	Unbun	Line Network Terminating Wire (UNTW)					0.50	00 E4	00 54								
	Networ	Interface Device (NID)				UEINPP	0.53	23.51	23.51	<u> </u>				1			
	1101101	Network Interface Device (NID) - 1-2 lines			UENTW	UND12		73 53	49 47								
	1	Network Interface Device (NID) - 1-6 lines			UENTW	UND16		115.96	91.91	1							
	1	Network Interface Device Cross Connect - 2 W		1	UENTW	UNDC2		8.56	8.56	1		İ					
		Network Interface Device Cross Connect - 4W			UENTW	UNDC4		8.56	8.56								
UNE O	THER, P	ROVISIONING ONLY - NO RATE															
<u> </u>	+	NID - Dispatch and Service Order for NID installation			UENTW		0.00	0.00									
	1	errer ensure a Establishment, i Tovisioning Only - No Kale			UEANL,UEF.UEQ.U	SLINGL	0.00	0.00		1							
		Unbundled Contract Name, Provisioning Only - No Rate		L	ENTW	UNECN	0.00	0.00									
UNE O	THER, P	ROVISIONING ONLY - NO RATE															

UNBU	NDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit [.] A
0.1120	NDEE											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec		Manual Svc	Wanuar Svc	Manual Svc	Manual Svc
OATEC			m	20110	200	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							_	Nonrec	urrina	Nonrecurring	a Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					UAL, UCL, UDC, UDL,												
		Unbundled Contact Name, Provisioning Only - no rate			UDN.UEA.UHL.ULC	UNECN	0.00	0.00									
		Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no			- /- /- /												
		rate			UEA.UDN.UCL.UDC	USBFQ	0.00	0.00									
		Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no															
		rate			UEA.USL.UCL.UDL	USBFR	0.00	0.00									
		Unbundled DS1 Loop - Superframe Format Option - no rate			USL	CCOSF	0.00	0.00									
		Unbundled DS1 Loop - Expanded Superframe Format option -															
		no rate			USI	CCOFF	0.00	0.00									
HIGH C	APACIT	Y UNBUNDLED LOCAL LOOP			002	0002.	0.00	0.00									
		High Capacity Unbundled Local Loop - DS3 - Per Mile per															
		month			UE3	11.5ND	9.25										
		High Capacity Unbundled Local Loop - DS3 - Facility			020	120112	0.20								-		
		Termination per month			LIE3	LIE3PX	308 31	551 38	338.08	173.00	120 42						
		High Capacity Unbundled Local Loop - STS-1 - Per Mile per			0L5	OLSI X	300.51	551.50	550.00	175.00	120.42						
		month				11 5ND	9.25										
		High Capacity Unbundled Local Loop - STS-1 - Facility			ODLOX	TESIND	3.25										
		Termination per month					320 51	551 38	338.08	173.00	120 /2						
					ODLOX	ODLOT	520.51	551.50	330.00	175.00	120.42						
LOOF		r Loop Makeup – Proordering Without Poservation, per working or															
		coop Makeup - Freerdening Without Neservation, per working of						22.40	22.40								
		Spare facility quelled (Manual).			UWIN	OWINEV		23.40	23.40						-		
		auoriod (Manual)						24.95	24.95								
		querieu (Marida).			UWIN	UWINLF		24.05	24.05						-		
		coop Makeupwith of Without Reservation, per working of			LIMIZ			0.67	0.67								
					UIVIK	UIVIKIVIQ		0.67	0.67						-		
LINE 3		AND LINE SPLITTING			rom Ootobor 02, 200	2 through m	idnight Octobor	01 2004 abo	ha hillad aa f								
	NOTE 1	1.10/02/2003 - 10/01/2004: 25% of the rate for an installation	is comp	Jieleu I	-designed ("UCLND	3 intougn in "\	lunight October	01, 2004 5110	i be billeu as i	0110W5.					-		
	NOTE 1	10/02/2005 - 10/01/2004, 25% of the rate for all unbundled co	pper io		Puesigned (OCLIND	,									-		
	NOTE 1	10/02/2004 - 10/01/2005: 30 % of the rate for UCLND															
	NOTE 1	Above will apply to USOCS: ULSDT and ULSCT															
	**NOTE	2: The Line Sharing monthly requiring rates with USOCs UI	SDC and		C applies only to cit	rouite inetall	od and inconvic	on or before	Octobor 1 200	12					-		
					c applies only to ch	Cuits instan	eu anu mservice	e on or belore	OCIODEI 1, 200	5					-		
	CINC 3														-		
	SPLITT	Line Sharing Splitter, per System Of Line Conseity			1110		100.02	270.05	0.00	250 55	0.00				-		
		Line Sharing Splitter, per System 30 Line Capacity					190.03	270.05	0.00	259.55	0.00						
<u> </u>		Line Charing Oplitter, per Cystem 24 Line Capacity		<u> </u>			49.71	379.00	0.00	257 20	0.00				<u> </u>		
<u> </u>		Line Sharing Opinion, Fer Oystern, 6 Line Capacity		<u> </u>	010	01300	10.94	3/1./1	0.00	301.29	0.00				<u> </u>		
		deactivation (por LSOD)			111 9			173 60	0.00	100 40	0.00	1			1		
<u> </u>				1	010	01000		173.02	0.00	100.40	0.00	ł			ł		
<u>├</u> ──	END US	Line Sharing - per Line Activation (PST Owned colittor)			l		 					<u> </u>		-	ł	ł	
		OBSOLETE 200 **NOTE 2	1	1	1115		0.61	27.16	21 20	20.17	0.00						
		Line Share Service TRO per line activation PST owned colition			010	01000	0.01	57.10	21.20	20.17	5.90	ł			ł		
		Control Office Located (25% of LCLND) - places and NOTE 4	1	1													
		(E-40/0/0000)					0.05	07.40	04.00	00.47	0.00						
<u> </u>		(E. 10/2/2003)		l	ULƏ	ULSUI	2.05	37.16	21.28	20.17	9.90						
		Control Office Located (50% of LICEND) places and NOTE 1															
		Central Office Located (50% of OCLIND) - please see NOTE 1 (E-10/2/2004)	1	1	1119		E 00	27.40	04.00	20.47	0.00						
<u> </u>		(L. 10/2/2004)		l	013	ULOUI	5.29	31.16	21.28	20.17	9.90						
		Line Share Service, TRO per line activation, BST owned splitter -										1			1		
		Central Office Located (75% of UCLND) - please see NOTE 1				UL ODT	7.01	07.10	04.00		0.00	1			1		
L		(E:10/2/2005)			ULS	ULSDI	7.94	37.16	21.28	20.17	9.90						
		Line Snanng - per Subsequent Activity per Line	1	1				00.00	10.10								
		Rearrangement(BST Owned Splitter)		I	ULS	ULSDS		32.90	16.43						ł		
		Line Snaring - per Subsequent Activity per Line						00.00	10.10			1			1		
<u> </u>		Rearrangement(DLEC Owned Splitter)		l	ULS	ULSUS		32.90	16.43			l	ļ		<u> </u>		L
		Line Snaring - per Line Activation (DLEC owned Splitter) -				111.000	0.01	47.44	10.01	20.07	40.74	1			1		
L		UDBULETE SEE NUTE 2		1	ULO	ULSUU	0.61	47.44	19.31	20.67	12.74	L	l		L		

UNBU	NDLED	ONETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonror	RATES (\$)	Nonrecurring	Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I Pates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Firet	Add'l	Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003)			ULS	ULSCT	2.65	47.44	19.31	20.67	12.74	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Line Share Service, TRO per line activation, CLEU owned splitter - Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004)			ULS	ULSCT	5.29	47.44	19.31	20.67	12.74						
		Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (75% of UCLND) - please see NOTE 1 (E:10/2/2005)			ULS	ULSCT	7.94	47.44	19.31	20.67	12.74						
	LINE SE	PLITTING															1
 	END US	SER ORDERING-CENTRAL OFFICE BASED															
<u> </u>		Line Splitting - per line activation DLEC owned splitter			UEPSR UEPSB	UREUS	0.61	27.00	01.00	21.40	0.07						I
		Line Splitting - per line activation BST owned - physical				UREBY	0.61	37.02	21.20	21.10	9.87						<u> </u>
	MAINT				UEFSK UEFSD	UKEBV	0.01	37.02	21.20	21.10	9.07						i
	WAINT	No Trouble Found - per 1/2 hour increments - Basic						80.00	55.00								
		No Trouble Found - per 1/2 hour increments - Overtime						120.00	82.50								
-		No Trouble Found - per 1/2 hour increments - Premium						160.00	110.00								
UNBUN	DLED D	EDICATED TRANSPORT															
	INTERC	OFFICE CHANNEL - DEDICATED TRANSPORT															
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month			U1TVX	1L5XX	0.01										
		Facility Termination			U1TVX	U1TV2	29.11	47.34	31.78	22.77	8.75						
		Rev Bat Per Mile per month			U1TVX	1L5XX	0.01										
		Facility Termination			U1TVX	U1TR2	29.11	47.34	31.78	22.77	8.75						
		Per Mile per month			U1TVX	1L5XX	0.01										
		Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade - Facility Termination			U1TVX	U1TV4	25.86	47.34	31.78	22.77	8.75						
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month			U1TDX	1L5XX	0.0115										
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination			U1TDX	U1TD5	20.97	47.35	31.78	22.77	8.75						
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month			U1TDX	1L5XX	0.0115										
		Interonice Channel - Dedicated Transport - 64 kbps - Facility Termination			U1TDX	U1TD6	20.97	47.35	31.78	22.77	8.75						ļ
		Interonice Channel - Dedicated Channel - DS1 - Per Mile per month			U1TD1	1L5XX	0.23										ļ
		Termination			U1TD1	U1TF1	96.04	105.52	98.46	23.09	20.49						ļ
		mileionice Grannel - Dedicated Transport - DS3 - Per Mile per month			U1TD3	1L5XX	4.97										
		Termination per month			U1TD3	U1TF3	1,175.15	335.40	219.24	89.57	87.75						ļ
		mileronice Granner - Dedicated Transport - STS-1 - Per Mile per month			U1TS1	1L5XX	4.97										ļ
DARK	IBER	Termination			U1TS1	U1TFS	1,149.51	335.40	219.24	89.57	87.75						
DANA	IDEN	Dark Fiber Four Fiber Strands, Per Route Mile or Fraction				ł											
		Thereof per month - Interoffice Channel			UDF. UDFCX	1L5DF	30.74										1
<u> </u>		NRC Dark Fiber - Interoffice Channel			UDF, UDFCX	UDF14	00.1 F	732.53	192.67	377.27	241.67						
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Local Loop			UDF, UDFCX	1L5DL	47.01										
		NRC Dark Fiber - Local Loop			UDF, UDFCX	UDFL4		732.53	192.67	377.27	241.67						

UNB	JNDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							-										
	_						Rec	Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
0YY 4	00500.7			-				First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
8XX A	CCESS I	EN DIGIT SCREENING					0.0006478										
	-	8XX Access Ten Digit Screening, Per Call			UHD		0.0006478										
		Number Reserved			OHD	N8R1X		4.14	0.70								
		8XX Access Ten Digit Screening, Per 8XX No. Established W/O POTS Translations			OHD			8.78	1.18	7.08	0.86						
		8XX Access Ten Digit Screening, Per 8XX No. Established With															
		POTS Translations			OHD	N8FTX		8.78	1.18	7.08	0.86						
		8XX Access Ten Digit Screening, Customized Area of Service															
		Per 8XX Number			OHD	N8FCX		4.14	2.07								
		8XX Access Ten Digit Screening, Multiple InterLATA CXR															
		Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		4.85	2.78						ļ		└───
		8XX Access Ten Digit Screening, Change Charge Per Request	ļ	ļ	OHD	N8FAX		4.85	0.70								
		8XX Access Ten Digit Screening, Call Handling and Destination															
		Features		-	OHD	N8FDX	0.0000.470	4.14	4.14								
	-	8XX Access Ten Digit Screening W/ 8FL No. Delivery,					0.0006478										
	NEODMA	TION DATA BASE ACCESS (LIDB)			UHD		0.0006478										
					007	1	0.000023							-			
				-			0.000023										
		LIDB Originating Point Code Establishment or Change			OOT OOU	NRBPX	0.010/022	55 12		67.59							
SIGN/	LING (C	CS7)			041,040	NINDE X		00.12		01.00							
0.0.0	1	CCS7 Signaling Connection, Per 56 Kbps Facility			UDB	TPP++	20.71	43.56	43.56	22.45	22.45						
		CCS7 Signaling Termination, Per STP Port			UDB	PT8SX	151.39										
		CCS7 Signaling Usage, Per TCAP Message			UDB		0.0000656										
		CCS7 Signaling Connection, Per link (A link)			UDB	TPP++	20.71	43.56	43.56	22.45	22.45						
		CCS7 Signaling Connection, Per link (B link) (also known as D			IIDB	TPP++	20.71	13 56	13.56	22.45	22.45						
		CCS7 Signaling Usage Per ISUP Message		-	UDB	11.1.77	0.0000164	40.00	45.50	22.45	22.45						
	-	CCS7 Signaling Usage Surrogate, per link per LATA		1	UDB	STU56	751.08										
		CCS7 Signaling Point Code, per Originating Point Code			000	01000	701.00										
		Establishment or Change, per STP affected			UDB	CCAPO		46.02	46.02	56.43	56.43						
-		CCS7 Signaling Point Code, per Destination Point Code		1	-												
		Establishment or Change, Per Stp Affected			UDB	CCAPD		46.02	46.02	56.43	56.43						
E911 \$	SERVICE																
		Local Channel - Dedicated - 2-wr Voice Grade					18.57	265.78	46.96	46.79	4.98						
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile					0.0115										
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility Termination					29,11	47,34	31.78	22.77	8.75						
<u> </u>	1	Local Channel - Dedicated - DS1 - Zone 1		1		1	40.46	209.60	176.51	30.21	21.07				t		1
	1	Local Channel - Dedicated - DS1 - Zone 2	1	1		İ	43.39	209.60	176.51	30.21	21.07	1			1		1
		Local Channel - Dedicated - DS1 - Zone 3					164.50	209.60	176.51	30.21	21.07						
		Interoffice Transport - Dedicated - DS1 Per Mile					0.23										
		Interoffice Transport - Dedicated - DS1 Per Facility Termination				ļ	96.04	105.52	98.46	23.09	20.49				ļ		L
CALL	NG NAM	E (CNAM) SERVICE		<u> </u>	0.01/	I	ļļ								ļ		───
<u> </u>		CNAM For DB Owners - Service Establishment						25.34	25.34	23.30	23.30	<u> </u>			ļ		───
—	+	CNAM For INON DB OWNERS - Service Establishment			UQV			25.34	25.34	23.30	23.30						
		Establishment			OQV			1,591.54	1,177.08	431.95	317.61						
		CNAM For Non DB Owners - Service Provisioning With Point			001/			E46 40	202 74	429.00	217.04						
 	+						0.0010340	546.40	393.74	438.93	317.61				<u> </u>		+
		CNAM for Non DB Owners, Per Query					0.0010348										
	+	CNAM (Non-Databs Owner) NRC, applies when using the			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1	0.0010340								<u> </u>		ł
_		Character Based User Interface (CHUI)			OQV	CDDCH		595.00	595.00								
SELE	CTIVE RC	DUTING	ļ	I													
1		Selective Routing Per Unique Line Class Code Per Request Per		1		1		02 52	02 52	15 59	15 59						
	1	Owitch	L	I		1		93.53	93.53	10.08	10.08			l	1	l	1

UNBU	NDLE	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Fxhi	bit [.] A
				1		1						Sue Order	Sue Order	Incrementel	Incrementel	Incrementel	Inoromontol
												Svc Order	Svc Order	incremental	incremental	incremental	incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	interi	Zone	BCS	USOC			RATES (\$)			per I SR	per I SR	Order vs.	Order vs.	Order vs.	Order vs.
			m									per Lorr	per Lon	Electronic	Electronic	Electronic	Electronic
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect			055	Rates (\$)		
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
VIRTU/	AL COLL	OCATION															
		Virtual Collocation-2 Wire Cross Connects (Loop) for Line															
		Solitting				VELLO	0.0200	24.69	22.69	10.14	10.05						
		Splitting			UEFSK UEFSB	VEILO	0.0309	24.00	23.00	12.14	10.95						
PHYSIC	AL COL	LUCATION															
		Physical Collocation-2 Wire Cross Connects (Loop) for Line															
		Splitting			UEPSR UEPSB	PE1LS	0.0333	24.68	23.68	12.14	10.95						
AIN SE	LECTIV	CARRIER ROUTING															
		Regional Service Establishment			SBC	SPCEC		103 /01 00	103 /01 00	0 /83 3/	0 /83 3/						
		End Office Establishment			SRC	SPCEO		100,401.00	100,401.00	0.95	0,400.04						
					SRC	SKCEU		194.09	194.09	0.05	0.65						
		Line/Port NRC, per end user			SRC	SRCLP		2.06	2.06								
		Query NRC, per query			SRC	<u> </u>	0.0037502										
AIN - B	ELLSOU	ITH AIN SMS ACCESS SERVICE															
		AIN SMS Access Service - Service Establishment. Per State.		1	İ	1						1					
1		Initial Setup		1	A1N	CAMSE		43 55	43 55	44 03	44 03	1					
 						SPINGL		40.00	40.00	44.33	44.33	<u> </u>					
1						a						1					
L		AIN SMS Access Service - Port Connection - Dial/Shared Access		I	A1N	CAMDP		8.64	8.64	10.03	10.03						
		AIN SMS Access Service - Port Connection - ISDN Access			A1N	CAM1P		8.64	8.64	10.03	10.03						
Γ		AIN SMS Access Service - User Identification Codes - Per User															
1		ID Code		1	A1N	CAMAU		38.65	38.65	29,88	29.88	1					
		AIN SMS Access Service - Security Cord, Der Lleer ID Code				07 112 10		00.00	00.00	20.00	20.00						
		Airi Sivis Access Service - Security Card, Fer Oser ID Code,				0.000		75.00	75.00	40.00	40.00						
		Initial or Replacement			AIN	CAMRC		75.08	75.08	12.93	12.93						
		AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)					0.0025										
		AIN SMS Access Service - Session, Per Minute					0.666										
		AIN SMS Access Service - Company Performed Session, Per															
		Minute					0.4608										
							0.4000										
AIN - D	ELLSOU	TH AIN TOOLKIT SERVICE															
		AIN Toolkit Service - Service Establishment Charge, Per State,															
		Initial Setup			CAM	BAPSC		43.55	43.55	44.93	44.93						
		AIN Toolkit Service - Training Session, Per Customer				BAPVX		8,436.93	8,436.93								
		AIN Toolkit Service - Trigger Access Charge Per Trigger Per							•								
		DN Term Attempt				DADTT		9.64	9.64	10.02	10.02						
		DN, Term. Attempt				DAFII		0.04	0.04	10.03	10.03						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, Off-Hook Delay				BAPTD		8.64	8.64	10.03	10.03						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN Off-Hook Immediate				BAPTM		8 64	8 64	10.03	10.03						
<u> </u>		AIN Toolkit Service - Trigger Access Charge Per Trigger Per		1	1	1		0.04	0.04			1					-
		Ally Toolki, Service - Thyger Access Charge, Fer Thyger, Fer				DADTO		54.04	54.04	40.50	40.50						
L						DAPIU		51.01	51.01	18.50	18.50						
1		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per										1					
		DN, CDP				BAPTC		51.01	51.01	18.50	18.50						
Γ		AIN Toolkit Service - Trigger Access Charge, Per Trigger. Per															
		DN. Feature Code				BAPTE		51 01	51.01	18.50	18 50	1					
		AIN Toolkit Service - Query Chargo, Por Query					0.0540207	51.01	01.01	10.00	10.00	<u> </u>					
		AIN Tablish Carrier Ture 4 Nade Charge Des AIN Tablish					0.0349207										
		Ally Toolkit Service - Type 1 Node Charge, Per AIN Toolkit				1						1					
		Subscription, Per Node, Per Query				1	0.0066492										
		AIN Toolkit Service - SCP Storage Charge, Per SMS Access															
		Account, Per 100 Kilobytes				1	0.07					1					
<u> </u>		AIN Toolkit Service - Monthly report - Per AIN Toolkit Service			1	1	2.07					1					
1		Subscription		1	CAM	BADMS	7 07	9.64	0 64	6.00	6.09	1					
<u> </u>		Subscription				DAFIND	1.87	8.04	0.04	80.0	6.08						
		AIN TOOIKIT Service - Special Study - Per AIN Toolkit Service										1					
		Subscription			CAM	BAPLS	3.26	9.56	9.56								
		AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service															
1		Subscription		1	CAM	BAPDS	4,72	8,64	8.64	6.08	6.08	1					
		AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit						0.04	0.04	0.00	0.00	<u> </u>					
1		San isonal Cervice - Can Event Opecial Study - Fel AIN TOURIL		1	CAM	BADEO	0.44	0.50	0.50			1					
					UAIVI	BAPES	0.11	9.56	9.56								
ENHAN	ICED EX	IENDED LINK (EELS)	1	L		1											
L	NOTE:	The monthly recurring and non-recurring charges below will a	apply a	nd the	Switch-As-Is Charge	e will not app	oly for UNE com	binations prov	visioned as ' C	ordinarily Comb	ined' Network	Elements.					
	NOTE:	The monthly recurring and the Switch-As-Is Charge and not the	he non-	recurri	ng charges below w	ill apply for	UNE combination	ons provisione	ed as ' Current	ly Combined' N	etwork Eleme	nts.					
	EXTEN	TED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS1	1 INTEF	ROFFICE TRANSPOR	रा											
<u> </u>		First 2-Wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	12 67	125 22	60.48	59.69	7 84	1					
					0.10 %		12.01	120.22	00.40	55.05	7.04						

UNBU	NDLED	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	oit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							17.17	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		First 2-Wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	17.45	125.22	60.48	59.69	7.84						
		First 2-Wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	33.22	125.22	60.48	59.69	7.84						
		per month			UNC1X	1L5XX	0.19										
		Interoffice Transport - Dedicated - DS1 combination - Facility				114754	70.00	404.04	100 50	50 70	00.00						
		1 ermination per month				U11F1	79.02	181.24	123.53	56.72	22.32						
-		Voice Grade, COCL - Per Month					0.62	6 71	4.74	1.00	1.07						
					UNU W	10110	0.02	0.71	4.04								
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1	-	1	UNCVX	UEAL2	12.67	125.22	60.48	59.69	7.84						
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2		2	UNCVX	UEAL2	17.45	125.22	60.48	59.69	7.84						
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3		з		LIFAL 2	33.22	125 22	60.48	59.69	7 84						
		Voice Grade COCL - Per Month			UNCVX	1D1VG	0.62	6 71	4 84	00.00	7.04						
		Nonrecurring Currently Combined Network Elements Switch -As-				15110	0.02	0.1.1									
		Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17						
	EXTEN	DED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS	I INTER	ROFFICE TRANSPO	RT											
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 1		1	UNCVX	UEAL4	29.26	125.22	60.48	59.69	7.84						
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	34.25	125.22	60.48	59.69	7.84						
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 3		3		UFAL4	85.06	125 22	60.48	59.69	7 84						
		Inter office Transport - Dedicated - DS1 combination - Per Mile		0		11 577	0.10	120.22	00.40	00.00	1.04						
-		Interoffice Transport - Dedicated - DS1 - Eacility Termination Per			UNCIA	ILSAA	0.19										
		Month			LINC1X	U1TE1	79.02	181 24	123 53	56 72	22 32						
		1/0 Channel System in combination Per Month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						
		Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.62	6.71	4.84								
		Additional 4-Wire Analog Voice Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	29.26	125.22	60.48	59.69	7.84						
		Additional 4-Wire Analog Voice Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	34.25	125.22	60.48	59.69	7.84						
		Additional 4-Wire Analog Voice Grade Loop in same DS1		~			05.00	105.00	00.40	50.00	7.04						
		Additional Voice Crade COCL in combination - 20ne 3		3		UEAL4	85.06	125.22	60.48	59.69	7.84						
		Additional Voice Grade COCI in combination - per month			UNCVX	IDIVG	0.62	6.71	4.84								
		Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17						
	EXTEN	DED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	CATED	DS1 IN	TEROFFICE TRANS	PORT											
												1					
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84						
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84						
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL56	36.37	125.22	60.48	59.69	7.84						
		Interomice Transport - Dedicated - DS1 combination - Per Mile				11.577	0.10										
		Interoffice Transport - Dedicated - DS1 - combination Excility				IL3AA	0.19										
		Termination Per Month			UNC1X	U1TE1	79.02	181 24	123 53	56 72	22 32						
		1/0 Channel System in combination Per Month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67	1		1			
		OCU-DP COCI (data) per month (2.4-64kbs)			UNCDX	1D1DD	1.32	6.71	4.84			1					
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1					1										
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84						
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84						
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	36.37	125 22	60.48	59.69	7 84						
L		antoronico manoport combination . Zone c		, v	000/	0.0100	00.01	120.22	00.40	00.00	7.04	1					

UNBL	INDI FI) NETWORK ELEMENTS - Kentucky												Attach	ment [.] 2	Exhi	hit: A
01100			r i	1		1						Cue Ouden	Cure Onden	Incremented	In anom and al	Lu anom antel	Ju enementel
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	GORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									p	p	Electronic-	Electronic-	Electronic-	Electronic-
														Licotronic	Addition	Disc 4 st	Dies Addll
														TSt	Add I	DISC 1St	DISC Add I
	1							Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	Eiret	Addil	Firet	Addil	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
-		Additional OCLI DD COCL (data) in combination par month (2.4				-		11130	Auu i	11130	Auui	JOWIEC	SOMAN	JONIAN	JONIAN	JONIAN	JONIAN
						10100	1.00	0.74	4.04								1
		64KDS)			UNCDX	10100	1.32	6.71	4.84								L
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17						
	EXTEN	DED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDI	CATED	DS1 IN	TEROFFICE TRANS	SPORT											1
																	1
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84						i l
																	1
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL64	32.48	125.22	60.48	59.69	7.84						1
		3 1 1 1 1 1 1 1 1 1 1						-									i i
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zope 3		3			36 37	125 22	60.48	59.69	7.84						1
-		Interoffice Transport Dedicated DS1 combination - Zone 3		5	UNODA	ODL04	30.37	120.22	00.40	55.05	7.04						
		Der Merth					0.40										1
	<u> </u>		<u> </u>			112277	0.19					l					<u> </u>
1	1	interonice Transport - Dedicated - DS1 combination - Facility		1		l											1
		Termination Per Month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						1
		1/0 Channel System in combination Per Month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						1
		OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	1.32	6.71	4.84								1
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															1
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84						1
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1						-									
		Interoffice Transport Combination - Zone 2		2			32 /8	125 22	60.48	59.69	7.84						1
-		Additional 4 Wire 64/khap Digital Crade Loop in some DS1		2	ONODA	ODL04	32.40	120.22	00.40	55.05	7.04						
		Additional 4-Wile 64Kbps Digital Grade Loop in Same DST		2			00.07	405.00	CO 40	50.00	7.04						1
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84						l
		Additional OCU-DP COCI (data) - in combination - per month															i l
		(2.4-64kbs)			UNCDX	1D1DD	1.32	6.71	4.84								ļ
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17						1
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS1	INTER	OFFICE TRANSPOR	रा											1
		4-Wire DS1 Digital Loop in Combination - Zone 1		1	UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97						
		4-Wire DS1 Digital Loop in Combination - Zone 2		2	UNC1X	USI XX	114 10	210 70	114 60	63.96	17 97						
-		4-Wire DS1 Digital Loop in Combination - Zone 3		3	LINC1X		297.76	210.70	114.60	63.96	17.07						
	1	Interoffice Transport - Dedicated - DS1 combination - Per Mile		Ŭ		002/01	201.10	210.70	114.00	00.00	17.07						
		Der Menth				11 5 7 7	0.10										1
					UNCIA	ILSAA	0.19										
		Interonice Transport - Dedicated - DST combination - Facility															1
		Termination Per Month			UNC1X	U1IF1	79.02	181.24	123.53	56.72	22.32						L
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17						1
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS3	INTER	OFFICE TRANSPOR	RT											
		First DS1Loop in Combination - Zone 1		1	UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97						
		First DS1Loop in Combination - Zone 2		2	UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97						1
		First DS1Loop in Combination - Zone 3		3	UNC1X	USLXX	297.76	210.70	114.60	63.96	17.97						
		Interoffice Transport - Dedicated - DS3 combination - Per Mile		1		1											
1	1	Per Month		1	UNC3X	1L5XX	4 0.9										1
-	-	Interoffice Transport - Dedicated - DS3 - Facility Termination por		1			4.00					1					
		month			LINCOV		066.00	250 50	144 50	40.00	00.00	1					1
	+	nionui 2/405		<u> </u>		MOD	900.89	350.56	141.58	48.00	23.39						
	<u> </u>	orronamel System in compination per month	ļ	l		IVIQ3	158.20	115.48	56.53	15.12	5.30	ł					├ ────┤
		US1 COCI in combination per month			UNC1X	UC1D1	11.80	6.71	4.84								└────
1	1	Additional DS1Loop in DS3 Interoffice Transport Combination -		1		1											1
		Zone 1		1	UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97						
		Additional DS1Loop in DS3 Interoffice Transport Combination -															1 7
		Zone 2		2	UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97						
		Additional DS1Loop in DS3 Interoffice Transport Combination -															
1	1	Zone 3		3	UNC1X	USLXX	297.76	210,70	114,60	63,96	17.97						1
1	1	Additional DS1 COCI in combination per month	1	1	UNC1X	UC1D1	11.80	6 71	4 84			1	1	1	1		
-	-	Nonrecurring Currently Combined Network Elements Switch		1			11.00	0.71	4.04			1					
		In Charge	1		LINCOV	UNCCO		0.00	0.00	44 47	44 47	1					1
	EVTEN							0.98	0.98	11.17	11.17						
	EATEN	DED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE	GRAD		LINCUT		10.07	405.00	00.75	50.00		l					<u> </u>
		2-vvirevG Loop in combination - Zone 1	ļ	1	UNCVX	UEAL2	12.67	125.22	60.48	59.69	7.84	L					L
		2-WireVG Loop in combination - Zone 2		2	UNCVX	UEAL2	17.45	125.22	60.48	59.69	7.84	1					i

UNBU	NDLED	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
							1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEG	OPV	RATE ELEMENTS	Interi	Zone	BCS	USOC			PATES (\$)			Elec	Manually	Manual Svc	Wanual Svc	Manual Svc	Manual Svc
CATEC		RATE ELEMENTS	m	20116	603	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1			-				Nonroo		Nonroourring	Disconnect			220	Botoo (\$)		
				-			Rec	Nonrec	arring	Nonrecurring	Disconnect	COMEC	COMAN	033	Rales (a)	COMAN	COMAN
				2			22.02	FIRSt	Add I	First	Add 1	SOWEC	SOWAN	SOWAN	SOWAN	SUMAN	SOWAN
		2-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL2	33.22	125.22	60.48	59.69	7.84						
		Interonice Transport - 2-wire VG - Dedicated- Per Mile Per					0.01										
		WOTUT			UNCVA	IL3AA	0.01										
		Terreineties are menth					22.05	00.00	50.07	50.04	00.40						
		Termination per month		-	UNCVX	01172	23.95	98.09	53.67	50.31	22.42						
		In Charge				LINCCC		0.00	0.00	11 17	11 17						
	EVTEN	IS Charge	CDAD					8.98	8.98	11.17	11.17						
		A Wire VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE	GRAD				20.26	105 00	60.49	50.60	7.04						
		4-WireVG Loop in combination - Zone 1		1		UEAL4	29.20	125.22	60.46	59.69	7.04						
		4-WireVG Loop in combination - Zone 2		2		UEAL4	34.25	125.22	60.48	59.69	7.84						
<u> </u>		4-Wirevo Loop III combination - 2016 3		3		UEAL4	0U.C8	123.22	60.48	59.66	7.84						┢────┤
		Interonice transport - 4-wire vG - Dedicated - Per Mile Per Month		1		11.577	0.01										1
<u> </u>		Interoffice Transport 4 wire VG Dedicated Easility				ILOAA	0.01										<u>├────</u> │
		Interonice transport - 4-wire VG - Dedicated - Facility		1			04.00	00.00	F0 07	F0.04	00.40						1
<u> </u>		Termination per month Nepresurring Currently Combined Naturaly Elements Culture As				01174	21.28	98.09	53.67	56.31	22.42						<u>├────</u> │
		Nonrecurring Currently Combined Network Elements Switch -As-						0.00	0.00	44.47	44.47						
	EVTEN	IS CHARGE			TRANSPORT	UNCCC		8.98	8.98	11.17	11.17						
	EXIEN	DED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTERC	JFFICE			0.05										
		DS3 Local Loop in combination - per mile per month	-		UNC3X	TLOND	9.25										
							000.04	007.00	4 47 00	00.40	00.07						
		DS3 Local Loop in combination - Facility Termination per month	-		UNC3X	UE3PX	308.31	237.36	147.69	83.43	32.67						
		Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	11588	4.09										
		Interoffice Transport - Dedicated - DS3 combination - Facility					000.00	050 50	4 4 4 5 0	40.00	00.00						
		Termination per month			UNC3X	U11F3	966.89	350.56	141.58	48.00	23.39						
		Nonrecurring Currently Combined Network Elements Switch -As-				1110000		0.00	0.00		44.47						
	EVTEN	IS Charge				UNCCC		8.98	8.98	11.17	11.17						
	EXIEN	JED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED ST	5-1 IN I	EROFF		41 5115	0.05										
		STS-1 Local Loip in combination - per mile per month		-	UNCSX	1L5ND	9.25										
		STS-T Local Loop in combination - Facility Termination per					000 54	007.00	4 47 00	00.40	00.07						
		month			UNCSX	UDLS1	320.51	237.36	147.69	83.43	32.67						<u> </u>
		Interoffice Transport - Dedicated - STS-1 combination - per mile			LINCOV		4.00										
		per month		-	UNCSX	11588	4.09										
		Interonice Transport - Dedicated - 515-1 combination - Facility			LINICOV	UNTER	045 70	250.50	444.50	40.00	00.00						
		Termination per month			UNCSX	011F5	945.79	300.06	141.58	48.00	23.39						<u> </u>
		Nonrecurring Currently Combined Network Elements Switch -As-			LINCOV			0.00	0.00	44.47	44.47						
<u> </u>	EVTEN		TDAN	EDODT	UNCON	UNCCC	<u>├</u>	8.98	8.98	11.17	11.17						<u>↓ </u>
	EXIEN	DED 2-WIRE ISON EXTENDED LOOP WITH DST INTEROFFICE		SPURI			40.44	405.00	CO 40	50.00	7.04						
		First 2-Wire ISDN Loop in Combination - Zone 1		1			10.44	125.22	60.46	59.69	7.04						
<u> </u>		First 2 Wire ISDN Loop in Combination Zone 2		2			20.00	120.22	60.48	50.09	7.04						┝────┤
<u> </u>		Insta-wine ISUN LOOP IN COMUNATION - Zone 3		3	UNCINA		42.87	123.22	60.48	59.66	7.84						┝────┤
		niteronice transport - Dedicated - DST combination - per Mile	1	1		11.577	0.10										1
<u> </u>		Interoffice Transport - Dedicated DS1 combination Essilia				ILJAA	0.19				1						┢────┤
		Termination per month	1	1			70.02	101 24	102 53	56 70	22.22						1
		1/0 Channel System in combination per month				MO1	112.22	57.26	123.33	1.96	1.67						
		2 wire ISDN COCL (PRITE) in combination, per month					113.33	57.20	14.74	1.00	1.07						
		Additional 2 wire ISDN Loop in same DS1Interoffice Transport			UNCINA	UCICA	2.04	0.71	4.04								
		Combination - Zone 1	1	4		1111.21	10 //	125 22	60 49	50 60	7 0 4						1
<u>├</u> ──		Additional 2-wire ISDN Loop in same DS1Interoffice Transport		+ '		01227	10.44	123.22	00.40	59.09	7.04						┟────┤
		Combination - Zone 2		2		111.2¥	25.09	125 22	60.49	50 60	7 94						1
<u> </u>		Additional 2-wire ISDN Loop in same DS1Interoffice Transport					20.00	120.22	00.40	59.09	1.04						<u>├────</u>
		Combination - Zone 3	1	3	UNCNX	U11.2X	42.87	125 22	60.48	59 69	7 8/						1
		Additional 2-wire ISDN COCI (BRITE) - in combination- per		5	0.1017		72.01	120.22	00.40	53.05	7.04						<u>├</u> ───┤
		month	1	1	UNCNX	UC1CA	2 84	6.71	4 84								1
		Nonrecurring Currently Combined Network Elements Switch		1		00.0/	2.07	0.71									
		Is Charge	1	1	UNC1X	UNCCC		8 98	8 08	11 17	11 17						1
	EXTEN		ED STS	-1 INTE	EROFFICE TRANSP	ORT	<u>├</u>	0.00	0.00	11.17	11.17						
<u> </u>		First DS1 Loop Combination - Zone 1		1	UNC1X	USLXX	86 47	210 70	114 60	63.96	17 97						
		First DS1 Loop Combination - Zone 2		2	UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97						
L								2.0.70		00.00							·

UNB	JNDLEI	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit [.] A
												Svc Order Submitted	Svc Order Submitted	Incremental Charge -	Incremental Charge -	Incremental Charge -	Incremental Charge -
CATE			Interi	7	Dee	11500						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS	m	Zone	BCS	0500			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							l I	Nonreci	urring	Nonrecurring	Disconnect			055	Rates (\$)		
				-			Rec	First		First	I'bb&	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		First DS1 Loop Combination - Zone 3		3	UNC1X	USI XX	297 76	210 70	114 60	63.96	17 97	COMEO	COMPAN	COMAN	COMPAR	COMAN	COMPAN
		Interoffice Transport - Dedicated - STS-1 combination - Per Mile															
		Per Month			UNCSX	1L5XX	4.09										
		Interoffice Transport - Dedicated - STS-1 combination - Facility															
		Termination per month			UNCSX	U1TFS	945.79	350.56	141.58	48.00	23.39						
		3/1 Channel System in combination per month			UNCSX	MQ3	158.20	115.48	56.53	15.12	5.30						
		DS1 COCI in combination per month			UNC1X	UC1D1	11.80	6.71	4.84								
		Additional DS1Loop in the same STS-1 Interoffice Transport															
		Combination - Zone 1		1	UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97						
		Additional DS1Loop in the same STS-1 Interoffice Transport															
		Combination - Zone 2		2	UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97						
		Combinetion Zene 2		2			207.76	210 70	114.60	62.06	17.07						
		DS1 COCL in combination per month		3			297.70	210.70	114.00	03.90	17.97						
		Nonrecurring Currently Combined Network Elements Switch -As-			UNCIX	UCIDI	11.00	0.71	4.04								
		Is Charge			LINCSX	LINCCC		8 98	8 98	11 17	11 17						
	FXTEN	DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KE	BPS INT	FROFF	ICF TRANSPORT	011000		0.00	0.00								
		4-wire 56 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84						
		4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84						
		4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	36.37	125.22	60.48	59.69	7.84						
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination -															
		Per Mile per month			UNCDX	1L5XX	0.01										
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination -															
		Facility Termination per month			UNCDX	U1TD5	17.25	98.09	53.67	56.31	22.42						
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNCDX	UNCCC		8.98	8.98	11.17	11.17						
	EXIEN	DED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KE	SPS INT	EROFE			07.50	405.00	CO 40	50.00	7.04						
		4-wire 64 kbps Lcoal Loop in Combination - Zone 1		1		UDL64	27.59	125.22	60.48	59.69	7.84						
		4-wire 64 kbps Lcoal Loop in Combination - Zone 2		2			36.37	125.22	60.48	59.69	7.84						
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination -		3	UNODA	ODL04	50.57	125.22	00.40	55.05	7.04						
		Per Mile per month			UNCDX	1L5XX	0.01										
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination -															
		Facility Termination per month			UNCDX	U1TD6	17.25	98.09	53.67	56.31	22.42						
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNCDX	UNCCC		8.98	8.98	11.17	11.17						
	EXTEN	DED 2-WIRE VOICE GRADE LOOP WITH DS1 INTEROFFICE T	RANSP	ORT w	/ 3/1 MUX												
		First 2-wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	12.67	125.22	60.48	59.69	7.84						
		First 2-wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	17.45	125.22	60.48	59.69	7.84						
		First 2-wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	33.22	125.22	60.48	59.69	7.84						
1	1	First interoffice Transport - Dedicated - DS1 combination - Per	1	1		11.577	0.10					1					
<u> </u>	+	First Interoffice Transport - Dedicated - DS1 combination -				ILJAA	0.19					1					
1	1	Facility Termination per month	1	1	UNC1X	U1TE1	79.02	181 24	123 53	56 72	22 32	1					
	1	Per each DS1 Channelization System Per Month	1	1	UNC1X	MQ1	113.33	57.26	14.74	1.86	1 67	1					
		Per each Voice Grade COCI - Per Month per month			UNCVX	1D1VG	0.62	6.71	4.84								
		3/1 Channel System in combination per month		1	UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30						
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	11.80	6.71	4.84								
		Each Additional 2-Wire VG Loop(SL 2) in the same DS1															
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	12.67	125.22	60.48	59.69	7.84						
1	1	Each Additional 2-Wire VG Loop(SL2) in the same DS1	1	1		l						1					
L	1	Interoffice Transport Combination - Zone 2	I	2	UNCVX	UEAL2	17.45	125.22	60.48	59.69	7.84						
1	1	Each Additional 2-Wire VG Loop(SL2) in the same DS1	1	_				405.00	00.40	50.00	7.0.1						
<u> </u>		Interonice Transport Combination - Zone 3	l	3		UEAL2	33.22	125.22	60.48	59.69	7.84						
<u> </u>		Each Additional Voice Grade CUCI in combination - per month	<u> </u>		UNCVX	IDIVG	0.62	<u>ь./1</u>	4.84								
	1	Channel System per month		1	LINC1X	1I 5XY	0.10										
	+	Each Additional DS1 Interoffice Channel Facility Termination in	1			120/01	0.19										
1	1	same 3/1 Channel System per month	1	1	UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32	1					
L					1.5				.==:00		==:0=						

UNBL	INDLE	ONETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
			1			1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATEC	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Der L CD	wanuany	Order vo	Order vo	Order vo	Order vo
			m		200							perLSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'I	Disc 1st	Disc Add'l
-	1			1				Nonrec	urrina	Nonrecurring	Disconnect			OSS	Rates (\$)		
				1			Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Each Additional DS1 COCI combination per month		1	UNC1X	UC1D1	11.80	6.71	4.84								
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17						
	EXTEN	DED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INT	EROFF	ICE TR	ANSPORT w/ 3/1 M	UX											
-	1	First 4-Wire Analog Voice Grade Local Loop in Combination -		1													
		Zone 1		1	UNCVX	UEAL4	29.26	125.22	60.48	59.69	7.84						
		First 4-Wire Analog Voice Grade Local Loop in Combination -															
		Zone 2		2	UNCVX	UEAL4	34.25	125.22	60.48	59.69	7.84						
		First 4-Wire Analog Voice Grade Local Loop in Combination -		1		-		-			-						
		Zone 3		3	UNCVX	UEAL4	85.06	125.22	60.48	59.69	7.84						
		First Interoffice Transport - Dedicated - DS1 combination - Per		1 -			22.00			22100		1					
1		Mile Per Month	1	1	UNC1X	1L5XX	0.19										1
		First Interoffice Transport - Dedicated - DS1 - Facility	1	1		1				1				1	İ		r
1		Termination Per Month	1	1	UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						1
		Per each 1/0 Channel System in combination Per Month	1	1	UNC1X	MQ1	113.33	57,26	14,74	1.86	1.67			1	İ		r
		Per each Voice Grade COCI in combination - per month		1	UNCVX	1D1VG	0.62	6.71	4.84								
		3/1 Channel System in combination per month		1	UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30						
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	11.80	6.71	4.84								
		Additional 4-Wire Analog Voice Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	29.26	125 22	60.48	59 69	7 84						
		Additional 4-Wire Analog Voice Grade Loop in same DS1		<u> </u>		02/12 1	20.20	120.22	00.10	00.00	1.01						
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	34 25	125 22	60.48	59 69	7 84						
		Additional 4-Wire Analog Voice Grade Loop in same DS1		-			04.20	120.22	00.40	00.00	7.04						
		Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	85.06	125 22	60.48	59 69	7 84						
		Each Additional DS1 Interoffice Channel per mile in same 3/1		Ű		02/12 1	00.00	120.22	00.10	00.00		1					
		Channel System per month			UNC1X	1I 5XX	0 19										
		Each Additional DS1 Interoffice Channel Facility Termination in				TEOTOR	0.10					1					
		same 3/1 Channel System per month			UNC1X	U1TE1	79.02	181 24	123 53	56 72	22.32						
		Additional Voice Grade COCI - in combination - per month			UNCVX	1D1VG	0.62	6.71	4 84	00.12	22.02						
		Nonrecurring Currently Combined Network Elements Switch -As-					0.02	0.1.1									
		Is Charge			UNC1X	UNCCC		8 98	8 98	11 17	11 17						
	FXTEN	DED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	FFICE	TRANSPORT w/ 3/1	MUX		0.00	0.00								
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -		1								1					
		Zone 1		1	UNCDX	UDI 56	27 59	125 22	60.48	59 69	7 84						
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -			01102/1	02200	21.00	120.22	00.10	00.00							
		Zone 2		2		UDI 56	32.48	125 22	60.48	59.69	7 84						
		Eirst 4-Wire 56Kbps Digital Grade Local Loop in Combination -		-	01102/1	02200	02.10	120.22	00.10	00.00	1.01						
		Zone 3		3	UNCDX	UDL56	36.37	125.22	60.48	59.69	7.84						1
<u> </u>		First Interoffice Transport - Dedicated - DS1 combination - Per	1	Ť			00.07	.20.22	00.70	00.00		t		1	1		i
		Mile Per Month		1	UNC1X	1L5XX	0.19					1					1
		First Interoffice Transport - Dedicated - DS1 - combination	1	1			0.10			1				1	İ		r
1		Facility Termination Per Month	1	1	UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						1
		Per each 1/0 Channel System in combination Per Month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						l
		Per each OCU-DP COCI (data) COCI per month (2.4-64kbs)	1	1	UNCDX	1D1DD	1.32	6.71	4.84					1	İ		r
		3/1 Channel System in combination per month	1	1	UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30	1		ĺ	ĺ		l .
		Per each DS1 COCI in combination per month	1	1	UNC1X	UC1D1	11.80	6.71	4.84		2.30	1		ĺ	ĺ		l .
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1	1	1													
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84						1
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1	1	1								1		ĺ	ĺ		l .
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84	1					1
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1	1	1													
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	36.37	125.22	60.48	59.69	7.84						1
		OCU-DP COCI (data) COCI in combination per month (2.4-			İ							1	İ				
		64kbs)			UNCDX	1D1DD	1.32	6.71	4.84								1
		Each Additional DS1 Interoffice Channel per mile in same 3/1	1	1						l		1		ĺ	ĺ		l .
		Channel System per month			UNC1X	1L5XX	0.19										1
		Each Additional DS1 Interoffice Channel Facility Termination in				1											[
		same 3/1 Channel System per month		1	UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32	1					1
		· · · ·	•											•	•		,

UNBL		NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'
																2.00 100	210071441
							Rec	Nonred	curring	Nonrecurring	j Disconnect			OSS	Rates (\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Each Additional DS1 COCI in the same 3/1 channel system combination per month			UNC1X	UC1D1	11.80	6.71	4.84								
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17						
	EXTEN	DED 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	FFICE	TRANSPORT w/ 3/1	MUX											
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															
		Transport Combination - Zone 1		1	UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84						
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	32.48	125.22	60.48	59.69	7.84						
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															
		Transport Combination - Zone 3		3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84						
		First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.19										
		First Interoffice Transport - Dedicated - DS1 combination -				-											
		Facility Termination Per Month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						
		Per each Channel System 1/0 in combination Per Month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						
		Per each OCU-DP COCI (data) in combination - per month (2.4-															
		64kbs)			UNCDX	1D1DD	1.32	6.71	4.84								
		3/1 Channel System in combination per month			UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	32.48	125.22	60.48	59.69	7.84						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84						
		Additional OCU-DP COCI (data) - DS1 to DS0 Channel System															
		combination - per month (2.4-64kbs)			UNCDX	1D1DD	1.32	6.71	4.84								
		Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month			UNC1X	1L5XX	0.19										
		Each Additional DS1 Interoffice Channel Facility Termination in							100 50								
		same 3/1 Channel System per month			UNC1X	U1IF1	79.02	181.24	123.53	56.72	22.32						
		combination per month			UNC1X	UC1D1	11.80	6.71	4.84								
		Nonrecurring Currently Combined Network Elements Switch -As-				10000		0.00	0.00								
	EVTEN	IS CHARGE	T w/ 2/		UNCTX	UNCCC		8.98	8.98	11.17	11.17						
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination	. w/ 3/	I WIOA													
		Transport - Zone 1		1	UNCNX	U1L2X	18.44	125.22	60.48	59.69	7.84						
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination										1	1				
		Transport - Zone 2		2	UNCNX	U1L2X	25.08	125.22	60.48	59.69	7.84						
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 3		3	UNCNX	U1L2X	42.87	125.22	60.48	59.69	7.84						
		First Interoffice Transport - Dedicated - DS1 combination - Per Mile per month				1I 5XY	0.10										
		First Interoffice Transport - Dedicated - DS1 combination -				LUNA	0.19					1					
1		Facility Termination per month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						
<u> </u>		Per each Channel System 1/0 in combination - per month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67	1		1			
<u> </u>					-							1	1				
L		Per each 2-wire ISDN COCI (BRITE) in combination - per month			UNCNX	UC1CA	2.84	6.71	4.84								
<u> </u>		3/1 Channel System in combination per month			UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30	ļ					
┣───		Per each US1 COCI in combination per month			UNC1X	UC1D1	11.80	6.71	4.84								
		Combination - Zone 1		1	UNCNX	U1L2X	18.44	125.22	60.48	59.69	7.84						
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2		2	UNCNX	U1L2X	25.08	125.22	60.48	59.69	7.84						
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport		3		1111.28	12 97	125 22	60.49	50 60	7 94						
<u> </u>		Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel		5			42.07	123.22	00.40	59.09	1.04	1					
		system combination- per month			UNCNX	UC1CA	2.84	6.71	4.84								
L		· · · · · · · · · · · · · · · · · · ·		i.			2.04	51									

UNBL	INDLE	ONETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
01100						1						Svc Ordor	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order	Channa	Channa	Charma	Channe
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATE	ODV		Interi	7	DCC	11000						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	OKT	RATE ELEMENTS	m	Zone	BCS	0500			RAIES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
																	i
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							nee	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Each Additional DS1 Interoffice Channel per mile in same 3/1															1
		Channel System per month			UNC1X	1L5XX	0.19										1
		Each Additional DS1 Interoffice Channel Facility Termination in															í
		same 3/1 Channel System per month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						1
		Each Additional DS1 COCI in the same 3/1 channel system															
		combination per month			UNC1X	UC1D1	11.80	6.71	4.84								1
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17						1
	FXTEN	DED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	TRANS	PORT	w/ 3/1 MUX	0.1000		0.00	0.00								
		First 4-wire DS1 Digital Logal Loop in Combination - Zone 1		1			86.47	210 70	114.60	63.96	17 07						
		First 4 wire DS1 Digital Legal Loop in Combination - Zone 2		2			114.10	210.70	114.00	62.06	17.57						
		First 4 wire DS1 Digital Legal Legal in Combination - Zone 2		2			207.76	210.70	114.00	62.06	17.97						i
		First 4-wile DST Digital Ecoal Loop III Combination - 2016 3		3	UNCIA	USLAA	297.70	210.70	114.00	03.90	17.97						
1		Mile Der Month				11 5 7 7	0.40										1
					UNC1X	1L5XX	0.19										l
1		First interoffice Transport - Dedicated - DS1 combination -						101.5	100	50							1
		Facility Termination Per Month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						L
		3/1 Channel System in combination per month			UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30						ļ
		Per each DS1 COCI combination per month			UNC1X	UC1D1	11.80	6.71	4.84								1
		Each Additional DS1 Interoffice Channel per mile in same 3/1															i l
		Channel System per month			UNC1X	1L5XX	0.19										
		Each Additional DS1 Interoffice Channel Facility Termination in															i l
		same 3/1 Channel System per month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						i l
		Each Additional DS1 COCI in the same 3/1 channel system															Í
		combination per month			UNC1X	UC1D1	11.80	6.71	4.84								1
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															í
		1		1	UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97						1
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															(
		2		2	UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97						1
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															
		3		3	LINC1X		297 76	210 70	114 60	63.96	17 97						1
		Nonrecurring Currently Combined Network Elements Switch -As-		Ŭ	UNUIX	002/01	201.10	210.70	114.00	00.00	17.07						
		In Chargo				LINCCC		0.00	0.00	11 17	11 17						i l
	EVTEN	DED 4 WIDE 56 KRDS DIGITAL EXTENDED LOOD WITH DS0 I		EICE	TRANSPORT	UNCCC		0.90	0.90	11.17	11.17						
		Eirst 4 wire 56 kbps Local Loop in combination. Zong 1					27.50	125.22	60.49	50.60	7 9/						
		First 4-wire 56 kbps Local Loop in combination - Zone 1		1		UDL56	27.39	125.22	60.46	59.69	7.04						<u> </u>
		First 4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84						
		First 4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	36.37	125.22	60.48	59.69	7.84						l
1		First 4-wiree 56 kbps interoffice Transport - Dedicated - Per Mile				41 53 67											1
L		per month	ļ	L	UNCDX	1L5XX	0.01										L
1		First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility															1
		Termination per month	ļ	L	UNCDX	U1TD5	17.25	98.09	53.67	56.31	22.42						L
1		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNCDX	UNCCC		8.98	8.98	11.17	11.17						L
	EXTEN	DED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 I	NTERO	FFICE	TRANSPORT												
		First 4-wire 64 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84						i i
		First 4-wire 64 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL64	32.48	125.22	60.48	59.69	7.84						i i
		First 4-wire 64 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84						
		First I4-wire 65 kbps Interoffice Transport - Dedicated - Per Mile															1
		per month			UNCDX	1L5XX	0.01										
		First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility					l l										
1		Termination per month			UNCDX	U1TD6	17.25	98.09	53.67	56.31	22.42						1
		Nonrecurring Currently Combined Network Elements Switch -As-				1											
1		Is Charge			UNCDX	UNCCC		8.98	8.98	11.17	11.17						1
ADDIT	ONAL N	ETWORK ELEMENTS	l			1	† †	2.00	2.00								
	When	used as a part of a currently combined facility, the non-recurr	na cha	aes da	not apply, but a S	witch As Is c	harge does ann	lv.				1					
<u> </u>	When v	ised as ordinarily combined network elements in All States th	he non-	recurri	ng charges apply ar	nd the Switch	As Is Charge d	oes not									
<u> </u>	Nonrec	urring Currently Combined Network Elements "Switch As Is"	Charge	(One s	inplies to each com	bination)											
		Nonrecurring Currently Combined Network Elements Switch As-	Jinarge	10110 0													
1		Is Charge - 2 wire/4-Wire VG			LINCVX	UNCCC		8 08	8 08	11 17	11 17						1
L		10 Onargo - 2 Willor - Willor VO	I			5110000		0.30	0.30	11.17	11.17	1	I	1			·

UNBU		NETWORK FLEMENTS - Kentucky												Attach	ment: 2	Exhi	oit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Attachi Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
				-				Monro		Nonroourring	Disconnect			220	Botos (\$)		
							Rec	Nonre	curring	Nonrecurring	Disconnect			055	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - 56/64 kbps			UNCDX	UNCCC		8.98	8.98	11.17	11.17						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - DS1			UNC1X	UNCCC		8.98	8.98	11.17	11.17						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - DS3			UNC3X	UNCCC		8.98	8.98	11.17	11.17						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - STS1			UNCSX	UNCCC		8.98	8.98	11.17	11.17						
	Ontiona	Eeatures & Eunctions:						0.00									
	-				LI1TD1												
		Clear Channel Capability Extended Frame Option - per DS1	I		ULDD1,UNC1X	CCOEF		01	01	OI	01						
		Clear Channel Capability Super FrameOption - per DS1	I		ULDD1,UNC1X	CCOSF		01	01	01	01						
		Activity - per DS1	I		UNC1X, USL	NRCCC		184.91S	23.82S	1.99S	0.78S						
					U1TD3, ULDD3,	NIDOOO		005 700	7 000	000.40							
		C-bit Parity Option - Subsequent Activity - per DS3	1		UE3, UNC3X	NRCC3		205.705	7.205	.69245	05						
	MULTIF	LEXERS				MO1	112.22	57.06	14 74	1.96	1.67						
		DST to DS0 Channel System per month			UNCIX	IVIQ1	113.33	57.20	14.74	1.80	1.07						
_		month (2.4-64kbs) used for a Local Loop			UDL	1D1DD	1.32	10.07	7.08								
		OCU-DP COCI (data) - DS1 to DS0 Channel System - per															1
		month (2.4-64kbs) used for connection to a channelized DST				10100	1 22	10.07	7.09								
-		2 wire ISDN COCL (PRITE) DS1 to DS0 Channel System par			0110D	סטוטו	1.32	10.07	7.00								
		z-wile ISDN COCI (BRITE) - DST to DS0 Charmer System - per					2.94	10.07	7.09								
		2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System - per			ODIN	OUTOR	2.04	10.07	7.00								
		month used for connection to a channelized DS1 Local Channel in the same SWC as collocation				LIC1CA	2 84	10.07	7.08								
		Voice Grade COCI - DS1 to DS0 Channel System - per month				4041/0	0.0000	10.07	7.00								
		Voice Grade COCL_DS1 to DS0 Channel System _ per month			UEA	IDIVG	0.6228	10.07	7.08								
		used for connection to a channelized DS1 Local Channel in the															
		same SWC as collocation			LITUC	1D1VG	0.6228	10.07	7.08								
		DS3 to DS1 Channel System per month			LINC3X	MO3	158.20	115.48	56.53	15 12	5 30						
		STS-1 to DS1 Channel System per month			UNCSX	MQ3	158.20	115.48	56.53	15.12	5.30						
		DS1 COCI used with Loop per month			USL	UC1D1	11.80	10.07	7.08		0.00						
		DS1 COCI (used for connection to a channelized DS1 Local															
		Channel in the same SWC as collocation) per month			U1TUA	UC1D1	11.80	10.07	7.08								
		DS1 COCI used with Interoffice Channel per month			U1TD1	UC1D1	11.80	10.07	7.08								
		DS3 Interface Unit (DS1 COCI) used with Local Channel per month			ULDD1	UC1D1	11.80	10.07	7.08								1
UNBUN	DLED L	OCAL EXCHANGE SWITCHING(PORTS)															
	Exchan	ge Ports															
	NOTE: /	Although the Port Rate includes all available features in GA, I	Y, LA	& TN, tl	he desired features v	will need to b	pe ordered usir	ng retail USOC	s								
	2-WIRE	VOICE GRADE LINE PORT RATES (RES)	ļ	 													
		Exchange Ports - 2-Wire Analog Line Port- Res.			UEPSR	UEPRL	1.49	3.74	3.63	2.23	2.13						
		Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.			UEPSR	UEPRC	1.49	3.74	3.63	2.23	2.13						
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.			UEPSR	UEPRO	1.49	3.74	3.63	2.23	2.13						
		Exchange Ports - 2-Wire VG unbundled KY extended local dialing parity Port with Caller ID - Res.			UEPSR	UEPRM	1.49	3.74	3.63	2.23	2.13						
		Exchange Ports - 2-Wire VG unbundled res, low usage line port with Caller ID (LUM)			UEPSR	UEPAP	1.49	3.74	3.63	2.23	2.13						
		Exchange Ports - 2-Wire Voice Kentucky Residence Dialing Plan without Caller ID			UEPSR	UEPWE	1.49	3.74	3.63	2.23	2.13						
		2-Wire voice unbundled Low Usage Line Port without Caller ID		1		1		2.7 1	2.00	0							
		Capability			UEPSR	UEPRT	1.49	3.74	3.63	2.23	2.13						1
UNBU	NDLE	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
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CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Attach Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
																·	i
							Rec	Nonrec	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		-
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Subsequent Activity			UEPSR	USASC	0.00	0.00	0.00								L
	FEATU	RES														'	L
		All Available Vertical Features			UEPSR	UEPVF	0.00	0.00	0.00							'	L
	2-WIRE	VOICE GRADE LINE PORT RATES (BUS)														'	L
		Exchange Ports - 2-Wire Analog Line Port without Caller ID -														1	1
		Bus			UEPSB	UEPBL	1.49	3.74	3.63	2.23	2.13						L
		Exchange Ports - 2-Wire VG unbundled Line Port with														1	1
		unbundled port with Caller+E484 ID - Bus.			UEPSB	UEPBC	1.49	3.74	3.63	2.23	2.13						l
																1	1
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.			UEPSB	UEPBO	1.49	3.74	3.63	2.23	2.13					'	l
		Exchange Ports - 2-Wire VG unbundled KY extended local														1	1
		dialing parity Port with Caller ID - Bus.			UEPSB	UEPBM	1.49	3.74	3.63	2.23	2.13						L
		Exhange Ports - 2-Wire VG unbundled incoming only port with														1	1
		Caller ID - Bus			UEPSB	UEPB1	1.49	3.74	3.63	2.23	2.13						l
		Exchange Ports - 2-Wire Voice Kentucky Business Dialing Plan														1	1
		without Caller ID			UEPSB	UEPWF	1.49	3.74	3.63	2.23	2.13						l
		2-Wire voice unbundled Incoming Only Port without Caller ID														1	1
		Capability			UEPSB	UEPBE	1.49	3.74	3.63	2.23	2.13					'	
		Subsequent Activity			UEPSB	USASC	0.00	0.00	0.00							'	L
	FEATU	RES														'	ļ
		All Available Vertical Features			UEPSB	UEPVF	0.00	0.00	0.00							'	L
	EXCHA	NGE PORT RATES (DID & PBX)														ļ'	1
		2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	1.49	39.05	18.17	15.38	0.89					ļ'	1
		2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus			UEPSP	UEPPC	1.49	39.05	18.17	15.38	0.89					ļ'	
		2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus			UEPSP	UEPPO	1.49	39.05	18.17	15.38	0.89					ļ'	1
		2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus			UEPSP	UEPP1	1.49	39.05	18.17	15.38	0.89					ļ'	1
		2-Wire Analog Long Distance Terminal PBX Trunk - Bus			UEPSP	UEPLD	1.49	39.05	18.17	15.38	0.89					ļ'	
		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	1.49	39.05	18.17	15.38	0.89					ļ'	1
		2-Wire Vice Unbundled 2-Way PBX Usage Port			UEPSP	UEPXA	1.49	39.05	18.17	15.38	0.89					ļ'	1
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPSP	UEPXB	1.49	39.05	18.17	15.38	0.89					ļ'	1
		2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPSP	UEPXC	1.49	39.05	18.17	15.38	0.89					'	ļ
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPSP	UEPXD	1.49	39.05	18.17	15.38	0.89					ļ'	ļ
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD														1	1
		Capable Port			UEPSP	UEPXE	1.49	39.05	18.17	15.38	0.89					'	
		2-Wire Voice Unbundled 2-Way PBX Kentucky Room Area														1	1
		Calling Port Without LUD			UEPSP	UEPXF	1.49	39.05	18.17	15.38	0.89						
		2-Wire Voice Unbundled PBX Kentucky LUD Area Calling Port			UEPSP	UEPXG	1.49	39.05	18.17	15.38	0.89						l
		2-Wire Voice Unbundled PBX Kentucky Premium Callling Port			UEPSP	UEPXH	1.49	39.05	18.17	15.38	0.89						
		2-Wire Voice Unbundled 2-Way PBX Kentucky Area Callling								15.00						1	1
 		Port Without LUD			UEPSP	UEPXJ	1.49	39.05	18.17	15.38	0.89		l	<u> </u>		·'	
		2-vvire voice unbundled 2-vvay PBX Hotel/Hospital Economy					4.40	20.05	40.47	45.00	0.00			1		l I	1
 		Auministrative Calling Port			UEPSP	UEPAL	1.49	39.05	18.17	15.38	0.89		l	<u> </u>		·'	
1		2-white voice onbunuleu 2-way PBX Hotel/Hospital Economy Room Calling Port	1				1 40	20.05	10 17	15 20	0.00					l I	1
		Noom Gailing Port			UEFSF	UEFAIVI	1.49	39.05	10.17	15.30	0.69					'	
		2-Wire voice Unbundled 1-Way Outgoing PBX Hotel/Hospital					1 10	20.05	40.47	45.00	0.00					1	1
		Discount Room Calling Port					1.49	39.05	18.17	15.38	0.89					'	<u> </u>
		2-white voice onbundled 1-way Outgoing PBA Measured Port			ULFOF	UEFAD	1.49	39.05	18.17	15.38	0.89		+			·'	
	EEATU				ULFOF	USASU	0.00	0.00	0.00			l				'	
<u> </u>	- LATU	All Available Vertical Features					0.00	0.00	0.00					<u> </u>		·'	
	EXCUA				ULFOF UEFOE	ULFVF	0.00	0.00	0.00	+			<u> </u>	ł		[i
<u> </u>		Evenance Ports - Coin Port				ł	1 40	3 74	3.63	2.02	2 12	1	<u> </u>	ł	ł	·	l
<u> </u>	Local S	witching Features offered with Port				ł	1.45	5.74	5.05	2.23	2.13	1	1	ł		· · · · · · · · · · · · · · · · · · ·	
<u> </u>	NOTE:	Transmission/usage charges associated with POTS circuit ev	vitched	lisade	will also apply to ci	rcuit switche	d voice and/or	circuit switch	ed data transm	hission by B-Ch	annels assoc	iated with 2	wire ISDN -	norts	ł	·	l
<u> </u>	NOTE:	Access to B Channel or D Channel Packet canabilities will be	availal	abage	through REP/Now	Rusinese Po	allest Process	Rates for the	nacket canabi	lities will be de	termined via	he Bona Fi	de Remuert/	New Rusings	Request Pro	CASS	
		Exchange port - 4-wire ISDN trunk port -all available features	avana		anough brivitew		440311100833.	Rates for the	ρασκοι σαμαμι	intes will be de			as nequest	Low Duames	S noqueor FIU		
1		included	1			UEPEX	101 60	188 36	95 15	61 92	22 67					l I	1
UNBUN	DLED I	OCAL EXCHANGE SWITCHING(PORTS)					101.00	100.00	00.10	01.02	22.01	1				[]	
5	EXCHA	NGE PORT RATES										1	1				
L				1									1	1	1		

UNBU	JNDLED	NETWORK ELEMENTS - Kentucky					Attachment: 2										
		· · · · · · · · · · · · · · · · · · ·					Svc Order Svc Order Incremental Incremental										
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATE	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)					Anden vie	Orden ve	Orden ve	Orden vie
UALL.			m	Lone	200	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	r							Nonro	urring	Nonrocurring	Disconnect			220	Pates (\$)		
-							Rec	Eiret	Addu	Eiret	Addi	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
		1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISI	DN Port	in this	rate exhibit apply to	the ombed	dod baso in nla	FIISL	Auu 1 2 until 4/1/04	Aftor 4/1/04 th	Auu I	rovert to ta	riff rates or	a constrato agu	SOMAN	SOWAN	JOWAN
-	Poques	te for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports	ofter the	offocti	vo dato of this amor	dmont chall	be provided p		o unitil 4/1/04.	Alter 4/1/04 th	BollSouth's d	iscretion	III Tales of	a separate agi	cement.		
	Reques	Exchange Ports 2 Wire DID Port		enecu			10.51	02.19	15 92	52 16	5 20	iscretion.					
		Exchange Ports - 2-Wile DID Fort			ULFLX	ULFFZ	10.51	92.10	15.02	JZ. 10	5.50						
		conchairige Forta - DDHOFOrt - 4-Wire DOFFOrt with DID					74 77	164.96	77 74	60.60	2.96						
		Exchange Ports - 2-Wire ISDN Port (See Notes below)			UEPTY HEPSY		13.46	60.60	50.67	32.83	1/ 17						
		All Eastures Offered			LIEPTY LIEPSY		0.00	0.00	0.00	52.05	14.17						
		Exchange Ports - 2-Wire ISDN Port Channel Profiles			LIEPTY LIEPSY		0.00	0.00	0.00								
	NOTE	Transmission/usage charges associated with POTS circuit sy	vitchod	116300	will also apply to cit	rcuit switche	o.oo d voice and/or	circuit switch	o.oo	ission by B-C	hannels associ	isted with 2	wire ISDN r	orte			
	NOTE:	Access to B Channel or D Channel Backet canabilities will be	availat	usage	through BED/Now	Pusinoss Po	auget Brocose	Pates for the	nackot canabi	litios will be de	tormined via t	ho Bona Ei	lo Poquost/	Now Rusiness	Poqueet Pro	0000	
	EYCUA	Access to B Chainer of D Chainer Facket capabilities will be	availai		Initiough BER/New I	Business Re	quest Flocess.	Rates for the	μασκει σαμαρι	illes will be ut			le Request	New Dusiness	s Request FIO	CE33.	
-	LACHA	Evolution Ports 4 Wire ISDN DS1 Port with Datailed E011															
		Locator Canability (E:1/1/2004)					101 60	188.26	05 15	61.02	22.67	1					
	<u> </u>	Evolution Capability (L.4/1/2004) Evolution Capability (L.4/1/2004)					101.00	100.30	90.15	61.02	22.07						
		Exchange Fulls - 4-VVIIE ISDIN DST FUIL (E.4/1/2004)					1 40	100.30	30.10	10 01.92	22.07						
					UEFEX UEPDX	FEIFI	1.48	44.23	31.98	12.81	11.57						
		Virtual conocation - Special Access & UNE, cross-connect per				CNIC1X	1 40	44.00	21.00	10.04	11 57	1					
	Detaile	USI I 5044 with Legeter Conchility (required with LIEDEX next)	-		UEPEX UEPDX	CNCTX	1.48	44.23	31.98	12.81	11.57						
	Detailed	Lebus ded Evenes as Darte 4 Wire ICDN DC4 Dart F044	-														
		Unbundled Exchange Ports, 4-wire ISDN DST Port - E911															
		Locator Capability - Initial Profile Establishment per CLEC per					0.00	4 044 00		450.00							
			-		UEPEX	UEPIA	0.00	1,811.00		156.69							
		Unbundled Exchange Ports, 4-wire ISDN DS1 Port - E911															
		Locator Capability - Subsequent Profile Changes, Additions,					0.00	175.00									
	<u> </u>	Deletions			UEPEX	UEPIB	0.00	175.82									
	New or	Additional PRI Telephone Numbers															
		Unbundled Exchange Ports, 4-wire ISDN DS1 Port - E911															
		Locator Capability 2-way Telephone Numbers, per number in					0.07	0.54									
		E911 profile [New or Additional]			UEPEX	UEPIC	0.07	0.54									
		Unbundled Exchange Ports, 4-wire ISDN DST Port - E911															
		Locator Capability - Outdial Telephone Numbers, per number in					0.07	40.74	10 71								
		E911 profile [New or Additional]	-		UEPEX	UEPID	0.07	12.71	12.71								
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward															
		I elephone numbers - Inward Data Only Option [New or					0.00	0.54									
					UEPDX	UEPIE	0.00	0.54									
		Exchange Ports - 4-wire ISDN DS1 Port - Subsequent [New]				DD77T	0.00	05.44	05.44								
		Inward Tel Numbers [Customer Testing Purposes]	-		UEPEX	PR7Z1	0.00	25.41	25.41								
	LOCAL					LNDON	4 75										
	INTERS	ACE (Provisioning Only)			UEPEA UEPDX	LINPON	1.75					l					
	INTERF					00741/	0.00	0.00	0.00								
	+	VOICE/Data				PK/1V	0.00	0.00	0.00								
	+						0.00	0.00	0.00								
	Noviet	Iliwalu Data Additional Channel			UEPDA	FR/IE	0.00	0.00	0.00			l					
	New or	Additional Unañnel					0.00	45.40				ł					
		INEW OF ADDITIONAL - VOICE/Data "B" Channel				PR/BV	0.00	15.48				ł					
		New or Additional - Digital Data "B" Channel				PR/BF	0.00	15.48				ł					
	<u> </u>	New or Additional Inward Data "B" Channel				PD7D0	0.00	15.48									
	<u> </u>	New or Auditional Useage Sensitive Voice Data "B" Channel				PR/BS	0.00	15.48									
	<u> </u>	New or Auditional Useage Sensitive Digital Data "B" Channel				PR/BU	0.00	15.48									
					UEPEX	PK/EX	0.00	15.48									
	CALL T	TPES				00701	0.00	0.00	0.00			<u> </u>					
	+	Inward			UEPEX UEPDX	PR/C1	0.00	0.00	0.00			<u> </u>					
		Outward				PR/CO	0.00	0.00	0.00								
	LINE	I WO-WAY	ļ		UEPEX	PR/CC	0.00	0.00	0.00								
	UNBUN					l											
	UNBUN	DLED REMOTE CALL FORWARDING SERVICE - RESIDENCE															
		Unbundled Remote Call Forwarding Service, Area Calling, Res			UEPVR	UERAC	1.49	3.74	3.63								
								0.71	0.00			1					
<u> </u>	<u> </u>	Unbundled Remote Call Forwarding Service, Local Calling - Res					1.49	3.74	3.63								
L		Unbundied Remote Call Forwarding Service, InterLATA - Res			UEPVK	UERIE	1.49	3.74	3.63			I					

UNBU		NETWORK ELEMENTS - Kentucky												Attach	mont: 2	Evhi	hit: A
	NULLI	NETWORK ELEMENTS - Kentucky	r			r								Allacin	ilent. 2	LAIII	JIL A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
							Submitted Submitted Charge - Cl										
			Inter									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)					Ondensia	Ondensia	Ordenue	Ondensia
•/=•			m		200							perLSR	perLSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	l'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
-		Indunded Remote Call Forwarding Service Introl ATA Res			LIED\/D	LIEDTD	1 40	2 74	2.62		71441	00					
	New De	onbundled Remote Can't of warding Service, IntraLATA - Res			ULFVI	ULKIK	1.49	3.74	5.05								
	Non-Re	curring															
		Unbundled Remote Call Forwarding Service - Conversion -															
		Switch-as-is			UEPVR	USAC2		0.10	0.10								
		Unbundled Remote Call Forwarding Service - Conversion with															
		allowed change (PIC and LPIC)				115400		0.10	0.10								
					OEI VIX	00400		0.10	0.10								
	UNBUN	DLED REMOTE CALL FORWARDING - BUS															
		Unbundled Remote Call Forwarding Service, Area Calling - Bus			UEPVB	UERAC	1.49	3.74	3.63								
																	
1		Unbundled Remote Call Forwarding Service Local Calling - Bus			UEPVB		1 40	3 74	3 63			1					
<u> </u>		Unbundled Remote Call Forwarding Service, Local Calling - Bus					1.73	3.74	0.00	 		1					
<u> </u>		Unbundied Remote Call Forwarding Service, InterLATA - BUS	L				1.49	3.74	3.03	├ ───┤		ł		ļ	ļ		
L		Undundled Remote Call Forwarding Service, IntraLATA - Bus			UEPVB	UERIR	1.49	3.74	3.63			1					
1		Unbundled Remote Call Forwarding Service Expanded and								I T							
1		Exception Local Calling			UEPVB	UERVJ	1.49	3.74	3.63			1					
<u> </u>	Non-Ro	curring							2.50	 		1	1				
<u> </u>		Unbundled Pomoto Call Forwarding Service Conversion				1				 		1					
		Oribundied Remote Call Forwarding Service - Conversion -															
		Switch-as-is			UEPVB	USAC2		0.10	0.10								
		Unbundled Remote Call Forwarding Service - Conversion with															
		allowed change (PIC and LPIC)			UEPVB	USACC		0.10	0.10								
UNRUN		OCAL SWITCHING PORT LISAGE															
UNDOIN		ice Switching (Bert Heere)															
	End Off	ice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0011971										
		End Office Trunk Port - Shared, Per MOU					0.0002112										
-	Tanden	Switching (Port Usage) (Local or Access Tandem)															
-		Tandem Switching Function Per MOU					0.000194										
		Tendem Truck Det Chered Der MOU					0.000134										
-		Tandem Trunk Port - Shared, Per MOU					0.0002416										
		Tandem Switching Function Per MOU (Melded)					0.000094381										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000117538										
		Melded Factor: 48 65% of the Tandem Rate															
-	Commo	n Transport															
	Comme						0.000000										
		Common Transport - Per Mile, Per MOU					0.000003										
		Common Transport - Facilities Termination Per MOU					0.0007466										
UNBUN	IDLED P	ORT/LOOP COMBINATIONS - COST BASED RATES															
-	Cost Ba	sed Rates are applied where BellSouth is required by FCC an	nd/or St	ate Cor	nmission rule to pro	vide Unbun	dled Local Swi	tching or Swite	h Ports.								
-	Feature	s shall apply to the Unbundled Port/Loon Combination - Cos	t Based	Rate s	ection in the same n	nanner as th	ev are applied	to the Stand-A		ad Port section	of this Rate F	vhihit					
<u> </u>	End Off	ico and Tandom Switching Lleage and Common Treasant Us		oe in th	o Dort coction of the	ie rato ovhili	t chall applied	all combinet	one of loop/	at notwork al-	onte oveent		n Bort/l acr	Combination			
L	Ena Off	ice and randem Switching Usage and Common Transport Us	sage rat	es in th	e Fort section of thi	is rate exhibit	it snall apply to	an compinatio	ons of loop/po	nt network elen	nents except	IOI UNE COI		Compination	15.		
L	The firs	t and additional Port nonrecurring charges apply to Not Curr	ently C	ombine	a combos. For Curr	rently Combi	ned Combos t	ne nonrecurrin	g charges sha	u pe those iden	ntified in the N	onrecurring	- Currently	Combined se	ections.		
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)										I					
	UNE Po	rt/Loop Combination Rates															
1	Ĩ	2-Wire VG Loop/Port Combo - Zone 1	1	1			10 79					1	l				
		2-Wire VG Loop/Port Combo - Zono 2		2			15.73			<u>├</u>		1					
		2-Wine VO Loop/Font Combo - 2018 2		4		l	15.52			├ ───┤							
		2-vvire vG Loop/Port Combo - Zone 3		3			31.74										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPRX	UEPLX	9.64										
1		2-Wire Voice Grade Loop (SL1) - Zone 2	1	2	UEPRX	UEPLX	14.37					1	l				
<u> </u>		2-Wire Voice Grade Loop (SL1) - Zone 3	İ	- 3			30.50					1					
 	2 14/1-4	/ viio voice Glade Loop (OLT) - 2011e 3		5			30.39			├ ───┤							
L	∠-wire	Voice Grade Line Port Rates (Res)			1500							I					
		2-Wire voice unbundled port - residence			UEPRX	UEPRL	1.15	21.29	15.49	2.85	2.67	L					
1		2-Wire voice unbundled port with Caller ID - res			UEPRX	UEPRC	1.15	21.29	15.49	2.85	2.67						
		2-Wire voice unbundled port outgoing only - res			UEPRX	UEPRO	1.15	21.29	15.49	2,85	2 67						
		2-Wire voice Grade unbundled Kentucky extended local dialing				1		220	.0.10	2.00	2.57	1	1				
1		2 THIS TODE GRADE UNDERINGEN CONTRICT VEHICLE INCOMINING					4.45	04.00	45.40	0.05	0.07	1					
L		panty port with Caller ID - res	L		UEPKA	UEPKM	1.15	21.29	15.49	2.85	2.67	I					
1		2-Wire voice unbundles res, low usage line port with Caller ID										1					
1		(LUM)			UEPRX	UEPAP	1.15	21.29	15.49	2.85	2.67	1					
		2-Wire Voice Unbundled Kentucky Residence Dialing Plan															
1		without Caller ID			LIEPRX		1 15	21 20	15 /0	2 85	267	1					
<u> </u>		2 Wire voice unbundled Low Llogge Line Dert with suit Calles ID					1.15	21.23	15.49	2.00	2.07						
1		2-while voice unbundled Low Usage Line Port without Caller ID										1					
		Capability			UEPRX	UEPRT	1.15	21.29	15.49	2.85	2.67	1	I				

UNBL	JNDLE	NETWORK ELEMENTS - Kentuckv			Attach	ment: 2	Exhi	bit: A									
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
			1	1								Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	SORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			por L SP	nor I SP	Ordor ve	Ordor ve	Ordor ve	Order ve
			m									perLSK	perLSR	Electronic	Electronic	Cider vs.	Cider vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1St	Add1	DISC 1St	DISC Add'I
							D	Nonreo	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	FEATU	RES															
		All Features Offered			UEPRX	UEPVF	0.00	0.00	0.00								
	LOCAL	NUMBER PORTABILITY		1	-	-											
		Local Number Portability (1 per port)			UEPRX	LNPCX	0.35										
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED		1	-												
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -		1													
		Switch-as-is			UEPRX	USAC2		0.10	0.10								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -		1	-												
		Switch with change			UEPRX	USACC		0.10	0.10								
	ADDITI	DNAL NRCs		1	-												
[2-Wire Voice Grade Loop/Line Port Combination - Subsequent	1	1		İ	i i			1		1		ĺ	ĺ		l .
		Activity		1	UEPRX	USAS2	0.00	0.00	0.00								1
<u> </u>		Unbundled Miscellaneous Rate Element, Tag Loop at End User		1						1			İ				
		Premise		1	UEPRX	URETL		8.33	0.83								1
<u> </u>	OFF/ON	PREMISES EXTENSION CHANNELS		1		1				1			İ				
<u> </u>		2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPRX	UEAEN	10.56	46.66	22.57	26.65	7.65	1					
[2 Wire Analog Voice Grade Extension Loop – Non-Design	1	2	UEPRX	UEAEN	15.34	46.66	22.57	26.65	7.65	1		ĺ	ĺ		l .
		2 Wire Analog Voice Grade Extension Loop - Non-Design		3	UEPRX	UEAEN	31.11	46.66	22.57	26.65	7.65						
		2 Wire Analog Voice Grade Extension Loop – Design		1	UEPRX	UEAED	12.67	134.89	81.87	73.65	14.88						
		2 Wire Analog Voice Grade Extension Loop – Design		2	UEPRX	UEAED	17.45	134.89	81.87	73.65	14.88						
		2 Wire Analog Voice Grade Extension Loop – Design		3	UEPRX	UEAED	33.22	134.89	81.87	73.65	14.88						
	INTERC	FFICE TRANSPORT		-													
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility		1													
		Termination			UEPRX	U1TV2	23.95	98.09	53.67	56.31	22.42						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
		or Fraction Mile			UEPRX	U1TVM	0.0095	0.00	0.00								
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)															
	UNE Po	rt/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			10.79										
		2-Wire VG Loop/Port Combo - Zone 2		2			15.52										
		2-Wire VG Loop/Port Combo - Zone 3		3			31.74										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPBX	UEPLX	9.64										
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPBX	UEPLX	14.37										
		2-Wire Voice Grade Loop (SL1) - Zone 3	Γ	3	UEPBX	UEPLX	30.59										
	2-Wire	/oice Grade Line Port (Bus)															
		2-Wire voice unbundled port without Caller ID - bus			UEPBX	UEPBL	1.15	21.29	15.49	2.85	2.67						
		2-Wire voice unbundled port with Caller + E484 ID - bus	Γ	1	UEPBX	UEPBC	1.15	21.29	15.49	2.85	2.67						
		2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	1.15	21.29	15.49	2.85	2.67						
		2-Wire voice Grade unbundled Kentucky extended local dialing															1
		parity port with Caller ID - bus			UEPBX	UEPBM	1.15	21.29	15.49	2.85	2.67						
		2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPBX	UEPB1	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Unbundled Kentucky Business Dialing Plan															
		without Caller ID			UEPBX	UEPWF	1.15	21.29	15.49	2.85	2.67						
		2-Wire voice unbundled Incoming Only Port without Caller ID															
		Capability			UEPBX	UEPBE	1.15	21.29	15.49	2.85	2.67						ļ
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPBX	LNPCX	0.35										
	FEATU	RES															
		All Features Offered			UEPBX	UEPVF	0.00	0.00	0.00								ļ!
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED		L													ļ
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -		1													1
		Switch-as-is		L	UEPBX	USAC2		0.10	0.10								ļ!
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -		1													1
	1	Switch with change		ļ	UEPBX	USACC		0.10	0.10								l
	ADDITI	DNAL NRCs		ļ													l
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent		1		110.4.00											1
		ACTIVITY	I	I	UEPBX	USAS2		0.00	0.00			1		l	I		L

ALTE ONT ALTE LENGTS Mm Zame BCS USD LUTE () LUTE () Seconds Seconds Seconds Commonly transmit Comm	UNBU	INDLED	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
Image: state					1		1	1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
BATE ELEMONS Image Base Base Subs								1					Submitted	Submitted	Chargo -	Chargo -	Chargo	Chargo -
Characterization April and bias Appil and bias Appil and bias Appil and bias Appil and bias Appil and bias Appil and bias Appi								1					Submitted	Monuel	Monuel Com	Monuel Curr	Manuel Com	Monuel Com
Number of the control of the	CATEG	ORV	RATE ELEMENTS	Interi	Zone	BCS	USOC			PATES (\$)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
Image: constraint of the sector of	CATLO		RATE ELEMENTS	m	Zone	603	0300			κατ ε σ (φ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
Image: state is a state state is a														Electronic-	Electronic-	Electronic-	Electronic-	
Image: Control (1) Image: Contro (1) Image: Control (1) Image: C															1st	Add'l	Disc 1st	Disc Add'l
Image: Construct Register (F) by construct Regi		1							Monro		Nonroourring	Dissennest			220	Botos (Ê)		i
blanding Model Model Model Model Model Mark PM PR </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Rec</td> <td>Nonree</td> <td>surring</td> <td>Nonrecurring</td> <td>Disconnect</td> <td>0.01450</td> <td>001111</td> <td>055</td> <td>Rates (\$)</td> <td>001111</td> <td>001411</td>								Rec	Nonree	surring	Nonrecurring	Disconnect	0.01450	001111	055	Rates (\$)	001111	001411
process<									First	Add	FIrst	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Operation Operation <t< td=""><td></td><td></td><td>Unbundled Miscellaneous Rate Element, Tag Loop at End User</td><td></td><td></td><td></td><td>UDET</td><td></td><td>0.00</td><td>0.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>i</td></t<>			Unbundled Miscellaneous Rate Element, Tag Loop at End User				UDET		0.00	0.00								i
DP / DP / DP / DP / DP / DP / DP / DP /		0.557(0)	Premise			UEPBX	UREIL		8.33	0.83								l
Constrained with the Exercision 1 Derived with the Exercision Derived with the Exercision Derived w		OFF/ON	PREMISES EXTENSION CHANNELS					10.50										l
Bits Array Loss Cade Ensurat Loss - Nachagan 2 LEPEN			2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPBX	UEAEN	10.56	46.66	22.57	26.65	7.65						
2 2			2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPBX	UEAEN	15.34	46.66	22.57	26.65	7.65						
Processes P			2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPBX	UEAEN	31.11	46.66	22.57	26.65	7.65						1
DWT Addg Vero Gold Element user - Deep 2 DPRA ULL ADD Link FILID Link FILID Link FILID Link FILID Link FILID Link FILID <t< td=""><td></td><td></td><td>2 Wire Analog Voice Grade Extension Loop – Design</td><td></td><td>1</td><td>UEPBX</td><td>UEAED</td><td>12.67</td><td>134.89</td><td>81.87</td><td>73.65</td><td>14.88</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			2 Wire Analog Voice Grade Extension Loop – Design		1	UEPBX	UEAED	12.67	134.89	81.87	73.65	14.88						
2 NW whole you go date Dearwine Loop - Deary 3 UPCAD 3.2.2 13.8 61.9 7.36 14.80 MUNDACE DEARGY Image: Dearge dearg			2 Wire Analog Voice Grade Extension Loop – Design		2	UEPBX	UEAED	17.45	134.89	81.87	73.65	14.88						1
Interprint Image			2 Wire Analog Voice Grade Extension Loop – Design		3	UEPBX	UEAED	33.22	134.89	81.87	73.65	14.88						
Interdio Interdio		INTERC	FFICE TRANSPORT															
Itermation UPPK UTV2 2286 60.00 53.07 62.17 22.42 Image: Control Image: Contro Image: Control Image: Contro<			Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															1
Interdire Transport - Deducted - 2 Mile UFPAL UTVM 0.000 0.00 </td <td></td> <td></td> <td>Termination</td> <td></td> <td></td> <td>UEPBX</td> <td>U1TV2</td> <td>23.95</td> <td>98.09</td> <td>53.67</td> <td>56.31</td> <td>22.42</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>i</td>			Termination			UEPBX	U1TV2	23.95	98.09	53.67	56.31	22.42						i
Image: Control of the contro			Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															(
Description Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>			or Fraction Mile			UEPBX	U1TVM	0.0095	0.00	0.00								i
UNE PortLogo Constraints Rate Image: C		2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)			-	-											1
Description Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>		UNE Po	rt/Loop Combination Rates															1
Events v3 LoopPort Combo - Zone 2 2 1 152 1			2-Wire VG Loop/Port Combo - Zone 1		1			10 79										1
EVEN EVENOS DESCRIPTO CONDO-Zona 3 3 1 1174 1 1174 1 1174 1 1174 1 1174			2-Wire VG Loop/Port Combo - Zone 2		2			15.52										
UNE Lop: Runs. UNE Lop: Runs. UNE Runs.			2-Wire VG Loop/Port Combo - Zone 3		3			31 74										<u> </u>
UND Diversion <thdiversion< th=""> <thdivers< td=""><td>-</td><td>UNELO</td><td>an Bates</td><td></td><td>0</td><td></td><td></td><td>01.74</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thdivers<></thdiversion<>	-	UNELO	an Bates		0			01.74										
Extra Vision Grade Loop (SL 1) - Zone 2 2 UEPRG UEPX 4.47			2 Wire Voice Grade Leep (SL 1) Zone 1		1			0.64										
Extra Vision and Log (8, 1) - Zone 3 4 0 (EPR)	-		2 Wire Voice Grade Loop (SL 1) - Zone 2		2			9.04										i
JWIRe Vote Grade Line Poor Reture (PEST-PERT) 3 DeProd 300.9 0			2-Wile Voice Glade Loop (SL 1) - Zone 2		2	UEPRG		14.37										<u> </u>
Derive Group Calcular Part Allary (SS - YAA) UEPRG<		0 14/5	2-Wile Voice Glade Loop (SL 1) - Zolle S		3	UEFRG	UEPLA	30.59										l
Local Number PortBulling 2-Way PBA (Inter Port - Local Number Port Selection 100, 100, 100, 100, 100, 100, 100, 100		z-wire	Voice Grade Line Port Rates (RES - PBX)															l
LOCAL PORTABLITY DEPRO DePRO 11:16 21:20 13:40 2.85 2.67 Image: Constraints INCLUMES UEPRG UPPC 31:5 0.00			2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -					4.45	04.00	15.40	0.05	0.07						1
LOCAL NUMBE / Partability (pri part) UEPRG LIPPC 3.15 0.00 <			Kes			UEPRG	UEPRD	1.15	21.29	15.49	2.85	2.67						l
Local Number Portability (1 per port) UEPRG UAPCP 3.15 0.00 0.00 0.00 0.00 0.00 All Fastures Offered UEPRG UEPVF 0.00		LOCAL	NUMBER PORTABILITY															l
PERTORES UEPRG UEPRG UEPVG 0.00			Local Number Portability (1 per port)			UEPRG	LNPCP	3.15	0.00	0.00								l
Image: All Features Offered UEPRG UEPR 0.00 0.00 0.00 0.00 0.00 NORECQUERNO CHARGES (NRCs) - CURRENTLY COMBINED Image: All of the Port Combination (PEX) - Combination (PEX		FEATU	RES															
NORFCURRING CHARGES (MCG) - CURRENTLY COMBINED Image: Comparison of the combination (PBX) - Conversion - Switch-Aels Image: Comparison - Switch-Aels Image: Com			All Features Offered			UEPRG	UEPVF	0.00	0.00	0.00								1
Levilie Voice Grade Loop/Line Port Combination (PBX) - UEPRG USAC2 8.45 1.91 Image: Conversion - Switch with Change Image: Conver		NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															1
Conversion - Switch-As-Is UEPRG USAC2 8.45 1.91 Image: Conversion - Switch with Change <td></td> <td></td> <td>2-Wire Voice Grade Loop/ Line Port Combination (PBX) -</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td>			2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															1
2-Wire Videe Grade Loop/ Line Port Combination (PBX) - conversion - Stuth, whit Change UEPRG USACC 8.45 1.91 Image: Conversion - Stuth, white Change Image			Conversion - Switch-As-Is			UEPRG	USAC2		8.45	1.91								1
Conversion - Switch with Change UEPRG USAC 8.45 1.91 Image: Conversion - Switch with Change Image: Conversion - Switch with Chang			2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															i
ADDITIONAL NRCS ADDITIONAL			Conversion - Switch with Change			UEPRG	USACC		8.45	1.91								1
2-Wire Voice Grade Loop/ Line Port Combination (PBX) - UEPRG USAS2 0.00 0.0		ADDITI	ONAL NRCs															1
Subsequent Activity UEPRG USAS2 0.00 <t< td=""><td></td><td></td><td>2-Wire Voice Grade Loop/ Line Port Combination (PBX) -</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
PBX Subsequent Activity - Change/Rearrange Multiline Hunt Group Premise Image Premis			Subsequent Activity			UEPRG	USAS2	0.00	0.00	0.00								1
Group Group C C 7.86 7.86 C C C C Inbundled Mscellaneous Rate Element, Tag Loop at End User Premise UEPRG URETL 8.33 0.83 Image: Complex Comp			PBX Subsequent Activity - Change/Rearrange Multiline Hunt															1
Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise UEPRG URETL 8.33 0.83 OFF/ON PREMISES EXTENSION CHANNELS Image: Constraint of the constra			Group		1				7.86	7.86								1
Premise Nervice UEPRG URETL 8.33 0.83 C C C C C OFF/ON PREMISES EXTENSION CHANNELS I I IEPRG IVERG			Unbundled Miscellaneous Rate Element, Tag Loop at End User					1										
OFF/ON PREMISES EXTENSION CHANNELS I Image: Constraint of the image: Constrend of the image: Constraint of the image: Constraint of the ima			Premise		1	UEPRG	URETL		8.33	0.83								1
Local Channel Voice grade, per termination 1 UEPRG P2JHX 12.67 134.89 81.87 73.65 14.88		OFF/ON	PREMISES EXTENSION CHANNELS	l														
Local Channel Voice grade, per termination 2 UEPRG P2JHX 17.45 134.89 81.87 73.65 14.88 Local Channel Voice grade, per termination 3 UEPRG P2JHX 33.22 134.89 81.87 73.65 14.88 14.88			Local Channel Voice grade, per termination		1	UEPRG	P2JHX	12.67	134.89	81.87	73.65	14.88	1	İ	1			
Local Channel Voice grade, per termination 3 UEPRG P2JHX 33.22 134.89 51.87 73.65 14.88 Image	-	1	Local Channel Voice grade, per termination		2	UEPRG	P2JHX	17.45	134.89	81.87	73.65	14 88	1	1	1			
Non-Wire Direct Serve Channel Voice Grade 1 UEPRG SDD2X 12.68 170.06 78.10 19.62 15.80 Image: Control of the contro	ŀ		Local Channel Voice grade, per termination	l	3	UEPRG	P2JHX	33 22	134.89	81.87	73.65	14 88	1	1				
Non-Wire Direct Serve Channel Voice Grade 2 UEPRG SDD2X 11.00 10.00	<u> </u>	1	Non-Wire Direct Serve Channel Voice Grade	1	Ĭ	UEPRG	SDD2X	12.68	170.06	78 10	119.62	15.80	1					
Non-Wire Direct Garde2Oct NODDDX10.1210.0010.1010.0010			Non-Wire Direct Serve Channel Voice Grade		2	UEPRG	SDD2X	18 12	170.00	78.10	119.62	15.00						
INTEROFFICE TRANSPORT 0 0 0 10.00 10.10 10.00		1	Non-Wire Direct Serve Channel Voice Grade	<u> </u>	3	LIEPRG	SDD2X	29.64	170.00	78.10	119.62	15.00	1	1				
Interface Transport - Dedicated - 2 Wire Voice Grade - Facility Termination UEPRG U1TV2 23.95 98.09 53.67 56.31 22.42 <					5		50027	23.04	170.00	70.10	119.02	15.00	1					i
Interdirect framport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile UEPRG UTV2 23.95 98.09 53.67 56.31 22.42 Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile DEPRG UTV2 23.95 98.09 53.67 56.31 22.42 Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile DEPRG UTVM 0.0095 0.00 0.00 Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile DEPRG UTVM 0.0095 0.00 0.00 Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile DEPRG UTVM 0.0095 0.00 0.00 Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile DEPRG UTVM 0.0095 0.00 0.00 Decision Composition Composi		INTERC	Interoffice Transport Dedicated 2 Wire Vision Crede Estility	<u> </u>			1	<u>├</u> ───┤										
Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile UEPRG U1V/L 2.35 96.09 53.07 30.31 22.42 C C C 2-WIRE Voice Grade - 2 Wire Voice Grade - Per Mile or Fraction Mile UEPRG U1V/L 0.0095 0.00		1	Interonice Transport - Dedicated - 2 Wire Voice Grade - Facility		1		11171/2	22.05	00.00	E2 07	EG 04	22.42						1
Interonice Transport - Decicated - 2 Wire Voice Grade - Per Mile or Fraction Mile 2-Wire VGL Cop/Port Combo - Zone 2 UEPRG UTVM 0.0095 0.00		<u> </u>	Termination	ļ	I	UEPKG	01172	23.95	98.09	53.67	56.31	22.42	+			-		<u> </u>
Image: Instant Nine Image: Instant Nine Image: Instant Nine Image:	1	1	interonice Transport - Dedicated - 2 WIFe Voice Grade - Per Mile		1		11475.04	0.0005	0.00	0.00								1
2-WIRE VOICe GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX) <td></td> <td>0.11</td> <td></td> <td> </td> <td>I</td> <td>UEPKG</td> <td>UTIVM</td> <td>0.0095</td> <td>0.00</td> <td>0.00</td> <td></td> <td></td> <td>L</td> <td></td> <td> </td> <td></td> <td></td> <td>ł</td>		0.11			I	UEPKG	UTIVM	0.0095	0.00	0.00			L					ł
UNE PortLoop Combination Nates Image: Constraint of the second seco		2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)															L
2-Wire VG Loop/Port Combo - Zone 1 1 10.79		UNE Po	rt/Loop Combination Rates	ļ	I .													L
2-Wire VG Loop/Port Combo - Zone 2 2 15.52 <td></td> <td></td> <td>2-Wire VG Loop/Port Combo - Zone 1</td> <td></td> <td>1</td> <td></td> <td></td> <td>10.79</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>L</td>			2-Wire VG Loop/Port Combo - Zone 1		1			10.79										L
2-Wire VG Loop/Port Combo - Zone 3 3 3 31.74 31.74			2-Wire VG Loop/Port Combo - Zone 2		2			15.52										L
			2-Wire VG Loop/Port Combo - Zone 3		3		1	31.74					1					1

UNB	UNDLE	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
								Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPPX	UEPLX	9.64										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPPX	UEPLX	14.37										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPPX	UEPLX	30.59										
	2-Wire	Voice Grade Line Port Rates (BUS - PBX)															
		Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus				UEPPC	1.15	21.29	15.49	2.85	2.67						
		Line Side Unbundled Dociming PBX Trunk Port - Bus					1.15	21.29	15.49	2.03	2.07						
		2-Wire Voice Unbundled OutDial Alabama NAR Area Calling			ULFFX	ULFFI	1.15	21.29	13.49	2.03	2.07						
		Port															
		2-Wire Voice Unbundled PBX I D Terminal Ports					1 15	21 29	15 49	2 85	2 67						
		2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPPX	UEPXA	1.15	21.29	15.49	2.85	2.67						
	1	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports	1		UEPPX	UEPXB	1.15	21.29	15.49	2.85	2.67	1	1	ĺ	1		1
		2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPPX	UEPXC	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPPX	UEPXD	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD															
		Capable Port			UEPPX	UEPXE	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Unbundled 2-Way PBX Kentucky Room Area															
		Calling Port without LUD			UEPPX	UEPXF	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Unbundled PBX Kentucky LUD Area Calling Port			UEPPX	UEPXG	1.15	21.29	15.49	2.85	2.67				-		
		2-Wire Voice Unbundled PBX Kentucky Premium Calling Port			UEPPX	UEPXH	1.15	21.29	15.49	2.85	2.67				-		
		2-Wire Voice Unbundled 2-Way Kentucky Area Calling Port without LUD 2. Wire Unbundled OutDial Kentucky NAP Area Calling			UEPPX	UEPXJ	1.15	21.29	15.49	2.85	2.67						
		Port			UEPPX	UEPOK	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port			UEPPX	UEPXL	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port			UEPPX	UEPXM	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital					1 15	21.20	15 40	0.95	0.67						
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port					1.15	21.29	15.49	2.00	2.07						
	I OCAL	NUMBER PORTABILITY			OLITX	ULI XO	1.15	21.23	13.43	2.00	2.07						
		Local Number Portability (1 per port)			UEPPX	LNPCP	3.15	0.00	0.00								
	FEATU	RES															
		All Features Offered			UEPPX	UEPVF	0.00	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -				110400		o									
	-	Conversion - Switch-As-Is 2-Wire Voice Grade Loop/ Line Port Combination (PBX) -			UEPPX	USAC2		8.45	1.91						-		
		Conversion - Switch with Change			UEPPX	USACC		8.45	1.91								
	ADDITI	ONAL NRCs															
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -				118482	0.00	0.00	0.00								
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt			UEPPX	USA52	0.00	0.00	0.00								
		Group Unbundled Miscellaneous Rate Element, Tag Loop at End User						7.86	7.86								
		Premise			UEPPX	URETL		8.33	0.83								
 	OFF/ON	PREMISES EXTENSION CHANNELS		.		DOWN	10.05								ļ		L
 	+	Local Channel Voice grade, per termination	I	1		P2JHX	12.67	134.89	81.87	73.65	14.88				<u> </u>	L	l
<u> </u>	+	Local Channel Voice grade, per termination	<u> </u>	2			17.45	134.89	01.07 81.97	73.65	14.88						├ ───┤
—	+	Non-Wire Direct Serve Channel Voice Grade		3		SDD2X	12 68	134.69	01.07 78.10	110 62	14.00			ł	ł		╂────┤
	1	Non-Wire Direct Serve Channel Voice Grade	1	2	UEPPX	SDD2X	18.12	170.06	78.10	119.62	15.80						<u> </u>
		Non-Wire Direct Serve Channel Voice Grade	1	3	UEPPX	SDD2X	29.64	170.06	78.10	119.62	15.00				1		
	INTERC	OFFICE TRANSPORT	1									1	1		1		
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility		1													
		Iermination	<u> </u>	<u> </u>	UEPPX	U1TV2	23.95	98.09	53.67	56.31	22.42						1

ALTGOIDY BATE BLIMENTS Mod AVE Zow BUS BOD BUS Listensity Listensity Descent Process Descentional Journal Company PLE 80 Descent Process Descentional Journal Company PLE 80 Descent Process Descentional Journal Company PLE 80 Descent Process Descentional Journal Company PLE 80 Descent Process Descentional Journal Company PLE 80 Descent Process Descentional Journal Company PLE 80 Descent Process Descention PLE 80 Descent Process Descention PLE 80 Descent Process Descention PLE 80 Descent PLE 80	UNBU	INDLED	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
Image: Image: Processing Non-section Non	CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
Image: Image: Total Aug First Aug Solid S								Rec	Nonred	urring	Nonrecurring	J Disconnect			OSS	Rates (\$)		•
products Table product								Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Description for protein base must be a product of the prod			Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
Dependence Scales. Low With With Res. Adv. Out we well I			or Fraction Mile			UEPPX	U1TVM	0.0095	0.00	0.00								
Dime Part Optic Science and set		2-WIRE	VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN POR	RT .			_											
EXPRES District <thdistrict< th=""> District <t< td=""><td></td><td>UNE PO</td><td>ort/Loop Combination Rates</td><td></td><td></td><td>-</td><td>-</td><td>40.70</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<></thdistrict<>		UNE PO	ort/Loop Combination Rates			-	-	40.70										
EVANUATION EVANUAGE Control - Zones 3 1 1 DECODE 101/14 1 1000000 1000000 1000000 1000000 1000000 10000000 1000000000000000000000000000000000000			2-Wire VG Coin Port/Loop Combo – Zone 1		1			10.79										
UPL Log Res C <thc< th=""> C <thc< th=""> C <thc< th=""> <thc< <="" td=""><td></td><td></td><td>2-Wire VG Coin Port/Loop Combo – Zone 3</td><td></td><td>2</td><td></td><td>-</td><td>31.74</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thc<></thc<></thc<></thc<>			2-Wire VG Coin Port/Loop Combo – Zone 3		2		-	31.74										
Description Description 1 LPROD LPRUX 5.64 Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>		UNELO	on Rates		5		-	31.74										
2 With Value Grant Loop (Sk1) - Zone 2 2 2 EPCS UEPLS 4.39			2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPCO	UEPLX	9.64										
Even visio disolution (Sci) - Zeva S 1 2 (PPC) UPF A 30 SP 1 <t< td=""><td></td><td></td><td>2-Wire Voice Grade Loop (SL1) - Zone 2</td><td></td><td>2</td><td>UEPCO</td><td>UEPLX</td><td>14.37</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO	UEPLX	14.37										
Berner process Description <thdescription< th=""></thdescription<>			2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPCO	UEPLX	30.59										
2/Wire Can JWay without Operator Streaming and ethout UEPOC UEPAC 11 21/2 15.40 2.65 2.67 P UNIC Can JWay with Operator Streaming and Biocking Off. UEPAC UEPAC 11.15 21.23 15.48 2.85 2.67 2 Wire Can JWay with Operator Streaming and Biocking Off. UEPAC UEPAC 11.15 21.23 15.48 2.85 2.67 2 Wire Can JWay with Operator Streaming and Off Biocking UEPAC UEPAC 11.15 21.23 15.48 2.85 2.67 2 Wire Can JWay with Operator Streaming and Off Biocking UEPAC UEPAC 11.15 21.23 15.48 2.85 2.67 2.85 2.67		2-Wire	Voice Grade Line Ports (COIN)															
Blocking (AL, KY, LA, MS) UEPCO UEPR 1.16 21.28 15.48 2.46 2.67 Image: Control of the c			2-Wire Coin 2-Way without Operator Screening and without															
EXM Construction			Blocking (AL, KY, LA, MS)			UEPCO	UEPRF	1.15	21.29	15.49	2.85	2.67						
SetUP: Control of Advance Reserving and Blocking: UPECO UPERA 1.15 2.120 15.40 2.66 2.67 Image: Control of Advance Reserving and Control of Advance Reserving and Control of Advance Reserving and Control of Advance Reserving and Control Reserving and Contrelevent and Control Reserving and Control Reserving a			2-Wire Coin 2-Way with Operator Screening (AL, KY)			UEPCO	UEPRE	1.15	21.29	15.49	2.85	2.67						
B00076 1.000 PLPCO UEPCO <t< td=""><td></td><td></td><td>2-Wire Coin 2-Way with Operator Screening and Blocking: 011,</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			2-Wire Coin 2-Way with Operator Screening and Blocking: 011,															
Provinc Con XVay with Operator Streening and O11 Blocking UEPCO			900/976, 1+DDD (AL, KY, LA, MS)			UEPCO	UEPRA	1.15	21.29	15.49	2.85	2.67						
IPV1 Out PADW with Operator Something A Bioching: UEPCO UEPCA 1.15 2.128 13.40 2.85 2.67 Image: Construct of Something A Bioching: Image: Cons			2-Wire Coin 2-Way with Operator Screening and 011 Blocking															
Seven Control with Operator Sciencing and Writexit Operator UEPCO UEPCO 115 2129 15.49 2.85 2.67 Biometry Law Sciencing and Writexit Operator UEPCO			(KY)			UEPCO	UEPKA	1.15	21.29	15.49	2.85	2.67						
Decision in Local Unit & Local (L, K, L, K, B) Decision<			2-Wire Coin 2-Way with Operator Screening & Blocking:				UEDOD	4.45	04.00	45.40	0.05	0.07						
Schweing (KV, LA, MS) UEPCO UEPRO 1.15 21.20 15.49 2.85 2.67 Image: Constraints of the parties Straints and theparties Straints and theparties Straints and the pa			900/976, 1+DDD, 011+, & Local (AL, KY, LA, MS)			UEPCO	UEPCD	1.15	21.29	15.49	2.85	2.67						
Description Derivation Operation 1.10 2.129 13.49 2.85 2.67 Image: Constraint of the co			2-wire Coin Outward without Blocking and without Operator					1 15	21.20	15 40	2.95	2.67						
Inco. A, KY, M0, manu planato obtaining and Blocking: UEPC0 UEPC1 1.15 21.29 15.49 2.85 2.67 Image: Construction of the constru			2 Wire Coin Outward with Operator Screening and 011 Blocking		-	UEFCO	UEPRIN	1.15	21.29	15.49	2.00	2.07						
Description Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>			(GA KY MS)					1 15	21.20	15 / 9	2.85	2.67						
op11_000796_1-0DD (AL, YC) AL NS) UEPCO			2-Wire Coin Outward with Operator Screening and Blocking:			ULFCO	ULFINJ	1.15	21.23	15.49	2.05	2.07						
1 2.Wire Com Qurward Operator Screening & Blocking: 900976, 11:000, 011+, and Ucad (AL, KY, LA, MS) UEPCO UEPCN 11:15 21:29 15:49 2.85 2.67 2.Wire Can Qurward Operator Stratine with 900976 (all states except UA) UEPCO UEPCO UEPCO 11:15 21:29 15:49 2.85 2.67 Image: Comparison of the Comparison			011 900/976 1+DDD (AL KY LA MS)			UEPCO	UEPRH	1 15	21 29	15 49	2 85	2 67						
Indom Indom User Construction User Construction Indom </td <td></td> <td></td> <td>2-Wire Coin Outward Operator Screening & Blocking: 900/976.</td> <td></td> <td></td> <td>02.00</td> <td>02.141</td> <td></td> <td>21.20</td> <td>10.10</td> <td>2.00</td> <td>2.01</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			2-Wire Coin Outward Operator Screening & Blocking: 900/976.			02.00	02.141		21.20	10.10	2.00	2.01						
1 2-Wire 2-Wire Schwardine with 900/976 (all states except LA) UEPCX 1.15 21.29 15.49 2.67 ADDITIONAL UNE CON PORTILCOP (RC) UEPCX 1.15 21.29 15.49 2.67			1+DDD, 011+, and Local (AL, KY, LA, MS)			UEPCO	UEPCN	1.15	21.29	15.49	2.85	2.67						
LA Lepco UEPCO UEPCO 1.15 21.29 15.49 2.85 2.67 A A ADDITIONAL UNC CON PORTLOOP (RC) Image: Construction of the construc			2-Wire 2-Way Smartline with 900/976 (all states except LA)			UEPCO	UEPCK	1.15	21.29	15.49	2.85	2.67						
LA) UEPC0 UEPC0 1.15 21.29 15.49 2.85 2.67 Image: Construction of the second seco			2-Wire Coin Outward Smartline with 900/976 (all states except															
ADDITIONAL UNE CON PORTLOOP (RC) Image: Construction of the constr			LA)			UEPCO	UEPCR	1.15	21.29	15.49	2.85	2.67						
LURE Con Port/Loop Cambo Usage (Flat Rate) UEPCO URE CU 2.57 0.00 0.00 0.00 0.00 0.00 Local Number Portability (1 per port) UEPCO LVRCX 0.35 Image: Construct Const		ADDITIO	ONAL UNE COIN PORT/LOOP (RC)															
LOCAL NUMBER PORTABILITY UEPCO LNPCX 0.35 Image: Constraint of the period of th			UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	2.57	0.00	0.00	0.00	0.00						
Local Number Portability (1 per port) UEPCO LMPCX 0.35 Image: Constraint of the port Combination - Conversion - Switch asis is an origination - Conversion - Switch asis is an origination - Conversion - Switch asis is an origination - Conversion - Switch asis is an origination - Conversion - Switch asis is an origination - Conversion - Switch asis is an origination - Conversion - Switch and is conversion - Switch		LOCAL	NUMBER PORTABILITY															
NONRECURRING URRAGES - UDRENTLY COMBINED Image: Comparison - Conversion - Switch-as-is Image: Comparison - Conversion - Switch-as-is Image: Comparison - Conversion - Switch-as-is Image: Comparison - Conversion - UPPCO USAC2 0.10 0.10 Image: Comparison - Conversion - Switch-as-is Image: Comparison - Conversion - UPPCO USAC2 0.10 0.10 Image: Comparison - Conversion - UPPCO USAC2 0.10 0.10 Image: Comparison - Conversion - Switch-as-is Image: Comparison - Conversion - UPPCO USAC2 0.10 0.10 Image: Comparison - Conversion - UPPCO Use Comparison - Conversion - UPPCO Use Comparison - Conversion - UPPCO USAC2 0.00 0.00 Image: Comparison - Conversion - Conversion - UPPCO Use Comparison - Conversion - UPPCO Use Comparison - Conversion - UPPCO Use Comparison - Conversion - UPPCO USAS2 0.00 0.00 Image: Comparison - Conversion - Conversion - Conversion - UPPCO Use Comparison - Conversion - Conversion - Conversion - UPPCO USAS2 0.00 0.00 Image: Comparison - Conversio		NONDE	Local Number Portability (1 per port)			UEPCO	LNPCX	0.35										
Levine Voice Grade Loop / Line Port Combination - Conversion - UEPCO USAC2 0.10		NONRE	CURRING CHARGES - CURRENTLY COMBINED			-	-											
Difference of a start of the port Combination - Conversion - Switch with change DEPCO USAC2 0.10	1		2-white voice Grade Loop / Line Port Combination - Conversion -		1	LIERCO			0.10	0.10								
Switch with change UEPCO USACC 0.1 0	<u> </u>		2-Wire Voice Grade Loop / Line Port Combination - Conversion -		+		00/02		0.10	0.10								1
ADDITIONAL INRCS Defection <thdefection< th=""></thdefection<>	1		Switch with change		1	UEPCO	USACC		0.10	0.10								
2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity UEPCO USAS2 0.00 0.00 0.00 0.00 Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise UEPCO URETL 8.33 0.83 0.83 0.83 0.83 2-Wire Voice COP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE LINE PORT (RES) URETL 8.33 0.83 0.83 0.83 0.83 0.83 2-Wire Voice Grade Loop // Combor Zone 1 1 1.0 13.90 0.00 0.00 0.00 0.00 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 2 18.68 0.00 0.00 0.00 0.00 0.00 2-Wire Voice Grade Loop (SL2) - Zone 1 1 UEPFR UECF2 12.67 0.00		ADDITIO	DNAL NRCs			02.00	00,000		0.10	0.110								
ActivityUEPCOUSAS20.00	<u> </u>		2-Wire Voice Grade Loop/Line Port Combination - Subsequent	1				i i			l					ĺ		1
Unbundled Miscellaneous Rate Element, Tag Loop at End User PremiseUEPCOURETL8.330.83 <th< td=""><td></td><td></td><td>Activity</td><td></td><td></td><td>UEPCO</td><td>USAS2</td><td></td><td>0.00</td><td>0.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>			Activity			UEPCO	USAS2		0.00	0.00								
Image Image <th< td=""><td>[</td><td></td><td>Unbundled Miscellaneous Rate Element, Tag Loop at End User</td><td>Γ</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	[Unbundled Miscellaneous Rate Element, Tag Loop at End User	Γ														
2-WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE LINE PORT (RES) I			Premise			UEPCO	URETL		8.33	0.83								
UNE Port/Loop Combination Rates Image: Constraint of the second seco		2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE	PORT (RES)												
1 1		UNE Po	rt/Loop Combination Rates															
Image: Instance of the second of transport/out Combo - Zone 2 2 1 18.68 1 1 1 1 1 34.45 1	L		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			13.90										
Image: Instant of the state of the stat	<u> </u>		2-vvire vG Loop/IO Tranport/Port Combo - Zone 2	ļ	2		_	18.68										┥─────
OWL Loop Rates Owner Loop Rates Devent Loop Rates Devent Loop Rates<	<u> </u>		2-vvire vG Loop/IO Tranport/Port Combo - Zone 3		3			34.45										┥─────
Child Voice Grade Loop (SL2) - Zone 2 2 UEPFR UECF2 17.45 Image: Control of the state of the	<u> </u>	UNE LO	2-Wire Voice Grade Loop (SL2) - Zope 1		1		LIECE2	12.67										
2-Wire Voice Grade Loop (SL2) - Zone 3 3 UEPFR UEC2 33.22			2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFR	UECF2	17 45										1
2-Wire Voice Grade Line Port Rates (Res) UEPFR UEPRL 1.23 128.96 64.11 61.92 9.97 2-Wire voice unbundled port - residence UEPFR UEPRC 1.23 128.96 64.11 61.92 9.97 2-Wire voice unbundled port with Caller ID - res UEPFR UEPRC 1.23 128.96 64.11 61.92 9.97 2-Wire voice unbundled port outgoing only - res UEPFR UEPRO 1.23 128.96 64.11 61.92 9.97	<u> </u>		2-Wire Voice Grade Loop (SL2) - Zone 3	-	3	UEPFR	UECF2	33.22										1
2-Wire voice unbundled port - residence UEPFR UEPRL 1.23 128.96 64.11 61.92 9.97 2-Wire voice unbundled port with Caller ID - res UEPFR UEPRC 1.23 128.96 64.11 61.92 9.97	<u> </u>	2-Wire	Voice Grade Line Port Rates (Res)		Ť			00.22			1							1
2-Wire voice unbundled port with Caller ID - res UEPFR UEPRC 1.23 128.96 64.11 61.92 9.97 2-Wire voice unbundled port outgoing only - res UEPFR UEPRO 1.23 128.96 64.11 61.92 9.97			2-Wire voice unbundled port - residence			UEPFR	UEPRL	1.23	128.96	64.11	61.92	9.97						
2-Wire voice unbundled port outgoing only - res UEPFR UEPRO 1.23 128.96 64.11 61.92 9.97			2-Wire voice unbundled port with Caller ID - res			UEPFR	UEPRC	1.23	128.96	64.11	61.92	9.97						
			2-Wire voice unbundled port outgoing only - res			UEPFR	UEPRO	1.23	128.96	64.11	61.92	9.97						

UNBU	NDLED	NETWORK ELEMENTS - Kentucky												Attachr	ment: 2	Exhi	bit: A
												Svc Order Submitted	Svc Order Submitted	Incremental Charge -	Incremental Charge -	Incremental Charge -	Incremental Charge -
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Elec per LSR	Manually per LSR	Manual Svc Order vs. Electronic-	Manual Svc Order vs. Electronic-	Manual Svc Order vs.	Manual Svc Order vs. Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Dee	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res			UEPFR	UEPRM	1.23	128.96	64.11	61.92	9.97						
		2-Wire voice unbundles res, low usage line port with Caller ID (LUM)			UEPFR	UEPAP	1.23	128.96	64.11	61.92	9.97						
		2-Wire Voice Unbundled Kentucky Residence Dialing Plan without Caller ID			UEPFR	UEPWE	1.23	128.96	64.11	61.92	9.97						
	INTERO	FFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPFR	U1TV2	23.95	98.09	53.67	56.31	22.42						
		nteroffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPFR	1L5XX	0.0095										
	FEATUR	RES			-												
		All Features Offered			UEPFR	UEPVF	0.00	0.00	0.00								
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPFR	LNPCX	0.35										
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-as-is			UEPFR	USAC2		9.03	1.87								
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
		Combination - Conversion - Switch-With-Change Unbundled Miscellaneous Rate Element, Tag Designed Loop at			UEPFR	USACC		9.03	1.87								
		End User Premise			UEPFR	URETN		11.21	1.10								
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE F	PORT (BUS)												
	UNE Po	rt/Loop Combination Rates															
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			13.90										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			18.68										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			34.45										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFB	UECF2	12.67										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFB	UECF2	17.45										
	0 14/5-00 1	2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFB	UECF2	33.22										
	2-wire V	Olce Grade Line Port (Bus)					4.00	100.00	C4.44	64.00	0.07						
	-	2-Wire voice unbundled port with Celler + E484 ID - bus				UEPBL	1.23	128.90	64.11	61.92	9.97						
	-	2-Wire voice unbundled port with Callel + E464 ID - bus				UEPBC	1.23	120.90	64.11	61.92	9.97						
		2-Wire voice Grade unbundled Kentucky extended local dialing			ULFIB	OLFBO	1.23	120.90	04.11	01.92	9.97						
	ľ	parity port with Caller ID - bus					1 23	128.96	64.11	61.02	9.97						
		2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPEB	UEPB1	1.20	128.96	64.11	61.92	9.97						
		2-Wire Voice Unbundled Kentucky Business Dialing Plan			02.10	02.0.		120100	0	01.02	0.07						
		without Caller ID			UEPFB	UEPWF	1.23	128.96	64.11	61.92	9.97						
	LOCAL	NUMBER PORTABILITY			-												
		Local Number Portability (1 per port)			UEPFB	LNPCX	0.35										
	INTERO	FFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPFB	U1TV2	23.95	98.09	53.67	56.31	22.42						
		nteroffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPFB	1L5XX	0.0095										
	FEATUR	RES				1											
	l I	All Features Offered			UEPFB	UEPVF	0.00	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED						_									
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-as-is			UEPFB	USAC2		9.03	1.87								
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port				1	1										
		Combination - Conversion - Switch with change			UEPFB	USACC		9.03	1.87								
	0.14/17/5	End User Premise			UEPFB	URETN		11.21	1.10								
	2-WIRE	VOICE LOOP/ 2WIKE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE	-UKI (I	ъх)	+											
	UNE PO	Wire VG Loop/IO Trapport/Port Combo Zono 4		4		+	12.00										<u> </u>
L	l l	2-write vo Loopho manport/Foit Combo - Zone i	1			1	13.90					I					

UNB	UNDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exh	bit: A
				1		1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo	Chargo	Chorgo	Chargo
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
0.TF	000		Interi		500	11000						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
												-	-	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
														150	Auu	2100 100	DISC Add I
							Dee	Nonree	curring	Nonrecurring	j Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			18.68										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			34 45										
	UNELO	on Rates		Ű		-	01.10										
		2-Wire Voice Grade Loon (SL2) - Zone 1		1	LIEDED	LIECE2	12.67										
-	+	2 Wire Voice Crade Loop (CL2) - Zone 1		2			17.07										
	-	2-Wile Voice Grade Loop (SL2) - Zone 2		2		UECFZ	17.45										
-	0.14/1-1-1	2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFP	UECF2	33.ZZ										
	2-wire	Voice Grade Line Port Rates (BUS - PBX)															
		Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPFP	UEPPC	1.23	164.27	78.65	75.05	8.73						
		Line Side Unbundled Outward PBX Trunk Port - Bus			UEPFP	UEPPO	1.23	164.27	78.65	75.05	8.73						
		Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPFP	UEPP1	1.23	164.27	78.65	75.05	8.73						
		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPFP	UEPLD	1.23	164.27	78.65	75.05	8.73						
1		2-Wire Voice Unbundled 2-Way Combination PBX Usage Port	Γ		UEPFP	UEPXA	1.23	164.27	78.65	75.05	8.73						
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports		1	UEPFP	UEPXB	1.23	164.27	78.65	75.05	8.73						
	1	2-Wire Voice Unbundled PBX LD DDD Terminals Port	l		UEPFP	UEPXC	1.23	164.27	78.65	75.05	8.73						
-	1	2-Wire Voice Unbundled PBX I D Terminal Switchboard Port	1	1	UEPEP	UEPXD	1 23	164 27	78.65	75.05	8 73	1	1	1	1	1	
		2-Wire Voice Unbundled PBX LD Terminal Switchboard FOR			OLITI	OEI XB	1.20	104.21	10.00	10.00	0.70						
		Capable Port					1 22	164.27	79.65	75.05	0 72						
	-	2 Wire Voice Unbundled 2 Wey DBX Kentucky Room Area			ULFIF	ULFAL	1.23	104.27	70.05	75.05	0.73						
		2-Wire Voice Unbundled 2-Way PBX Kentucky Room Area															
		Calling Port without LUD			UEPFP	UEPXF	1.23	164.27	78.65	75.05	8.73						
		2-Wire Voice Unbundled PBX Kentucky LUD Area Calling Port			UEPFP	UEPXG	1.23	164.27	78.65	75.05	8.73						
		2-Wire Voice Unbundled PBX Kentucky Premium Calling Port			UEPFP	UEPXH	1.23	164.27	78.65	75.05	8.73						
		2-Wire Voice Unbundled 2-Way Kentucky Area Calling Port															
		without LUD			UEPFP	UEPXJ	1.23	164.27	78.65	75.05	8.73						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
		Administrative Calling Port			UEPFP	UEPXL	1.23	164.27	78.65	75.05	8.73						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															1
		Room Calling Port					1 23	164 27	78.65	75.05	8 73						
-	+	2 Wire Voice Unbundled 1 Way Outgoing BBX Hetel/Hespital			OLITI		1.25	104.27	70.05	75.05	0.75						
		2-Wile Voice Onbulluleu 1-Way Outgoing PBX hotel/hospital					4.00	404.07	70.05	75.05	0.70						
	-	Discount Room Calling Port				UEPXO	1.23	164.27	78.65	75.05	8.73						
-	1 00 41	2-wire voice Unbundled 1-way Outgoing PBX Measured Port			UEPFP	UEPAS	1.23	164.27	78.65	75.05	8.73						
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPFP	LNPCP	3.15	0.00	0.00								
	INTERC	DFFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPFP	U1TV2	23.95	98.09	53.67	56.31	22.42						
	1	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
	1	or Fraction Mile			UEPFP	1L5XX	0.0095										
	FEATU	RES		1													
		All Features Offered	l		UEPFP	UEPVF	0,00	0,00	0,00								
1	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED	1	1		1			2.50						1		1
-		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		1	1	1	1 1			1				1	1	1	1
1	1	Combination - Conversion - Switch-as-is		1	LIEPEP	USAC2		0 03	1 97								
	+	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port			02111	00/102	<u> </u>	3.03	1.07						1		ł
1	1	Combination Conversion Switch with abanda		1				0.00	1.07								
	-	Combination - Conversion - Switch with change			UEFFF	USACC		9.03	1.07								
1	1	Unbundled IVIIscellaneous Rate Element, Tag Designed Loop at		1				44.04									
		End User Premise			UEPFP	UREIN		11.21	1.10								L
UNBU	INDLED P	OKTILOOP COMBINATIONS - COST BASED RATES				_											l
L	2-WIRE	VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	PORT	I													ļ
	UNE Po	ort/Loop Combination Rates				-											
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1		1			21.30										
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2			26.08										
1		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3	Γ	3			41.85										
	UNE Lo	oop Rates															
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX	UECD1	12.67										
	1	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2	UEPPX	UECD1	17.45			İ					1		1
	1	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3		3	UEPPX	UECD1	33,22										1
	UNF Pr	ort Rate	1	t Č			00.22										
	011210	Exchange Ports - 2-Wire DID Port	-			LIEPD1	8 63	336 11	27 75	132 37	Q 21				1		
L	1		I	I			0.03	330.11	21.13	132.37	9.01	1	1	I	1	1	11

NICK NATE LEARCYS North Learce North Learce North Learce North Learce North Learce North Learce North Learne	UNBL	INDLED	ONETWORK ELEMENTS - Kentucky													Attach	ment: 2	Exhi	ibit: A
Image: space	CATEG	GORY	RATE ELEMENTS	Interi m	Zone	в	cs	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
Description of the problem of the									Boo	Nonred	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
NMMECLARING CLARGE CLUBER 11/1 COMMENT Image: Selection of the selec									Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Phile Note Optic Use 2/We DD Tax Not Conversion Lance Lance Tax Lance Tax Lance <thlance< th=""> Lance <thlance< td="" th<=""><td></td><td>NONRE</td><td>CURRING CHARGES - CURRENTLY COMBINED</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thlance<></thlance<>		NONRE	CURRING CHARGES - CURRENTLY COMBINED																
Implified Implified <t< td=""><td></td><td></td><td>2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion																
ADDITIONAL NROL Description <thdescription< th=""></thdescription<>			with BellSouth Allowable Changes			UEPPX		USA1C		7.85	1.87								
Affer DDL Backgroup: AddT, Add Tough, Tell Type UPFPX UPFX UPX		ADDITI	ONAL NRCs																
Houseday Accounts the lenses. The procession of the procesion of the procession of the procession of the procession			2-Wire DID Subsequent Activity - Add Trunks, Per Trunk			UEPPX		USAS1		32.25	32.25								
Columentary Columentary Control			Unbundled Miscellaneous Rate Element, Tag Designed Loop at																
Telephon Privinse/Transformate/Tra			End User Premise			UEPPX		URETN		11.21	1.10								
DD DD<		Telepho	one Number/Trunk Group Establisment Charges			LIEBBY		1107											
molecular UP Antipes for stand or UP Antipes Light //			DID Trunk Termination (One Per Port)			UEPPX		NDI	0.00	0.00	0.00								
Dot me than consisting up and up an			Additional DID Numbers for each Group of 20 DID Numbers			UEPPX		ND4	0.00	0.00	0.00								+
Intervent (C) Image: Construction (C)<			DID Numbers, Non- consecutive DID numbers, Per Number					ND5	0.00	0.00	0.00								4
LOCAL NUMBER PORTABLITY LOCAL SUMBER PORTABLITY <thlocal portablity<="" sumber="" th=""> <thlocal por<="" sumber="" td=""><td></td><td></td><td>Reserve Non-Consecutive DID numbers</td><td></td><td></td><td></td><td></td><td>ND6</td><td>0.00</td><td>0.00</td><td>0.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>4</td></thlocal></thlocal>			Reserve Non-Consecutive DID numbers					ND6	0.00	0.00	0.00								4
Local Namble Provides Local Nambe Provides Local Nambe Provides Local Nambe Provides Local Nambe Provides Local Nambe Provides Local Nambe Provides Local Nambe Provides Lo						UEPPX		NDV	0.00	0.00	0.00								4
2 WHE EXPLOSIVE CORPORT SAME EVEN FOR CORPUS OF CORPU		LUCAL	NOMBER FOR TABILIT T						2.15	0.00	0.00								
UNE Part/Logs Constraints The Logs Constraints The		2-WIDE				UEPPA		LINFUF	3.15	0.00	0.00					-			+
UNIC SN Digit Grade Loop://W ISON Digital Line Side Port - 1 UPPB UEPPB UEPPB Z, de p <td></td> <td>2-WIRE</td> <td>ISON DIGITAL GRADE LOOP WITH 2-WIRE ISON DIGITAL LI</td> <td></td> <td>FURI</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>+</td>		2-WIRE	ISON DIGITAL GRADE LOOP WITH 2-WIRE ISON DIGITAL LI		FURI											-			+
INFE Zone 1 INFE ZONE 1 INFE ZONE 1			2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port													-			+
DV 82.00 grid Grade Loop 2/V NSD Depta Line Sole Port - UNE 200 grid Grade Loop 2/V NSD Depta Line Sole Port - UNE 200 grid Grade Loop 2/V NSD Depta Line Sole Port - UNE 200 grid Grade Loop 2/V NSD Depta Line Sole Port - UNE 200 grid Grade Loop 2/V NSD Depta Line Sole Port - UNE 200 grid Grade Loop 2/V NSD Depta Line Sole Port - UNE 200 grid Grade Loop 2/V NSD Depta Loop 2/V NSD Depta Grade Loop 2/V NSD Depta Loop 2/V NSD DEpta Loop 2/V NSD DEPta Loop 2/V NSD DEPta LOOP 2/V NSD DEPta Loop 2/V NSD DEPta LOOP 2/V NSD DEPta Loop 2/V NSD DEPt			UNE Zone 1		1	UEPPB	UEPPR		25.69										-
Image: Stand 3 with SDN Digital Grade Loop JUNE Zone 1 a UPPPR UEPPR SDD. 2 C <thc< th=""> C <thc< th=""> C<!--</td--><td></td><td></td><td>2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 2</td><td></td><td>2</td><td>UEPPB</td><td>UEPPR</td><td></td><td>31.92</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thc<></thc<>			2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 2		2	UEPPB	UEPPR		31.92										
UNE Loop Rates Image: Constraint of the Cons			2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 3		3	UEPPB	UEPPR		50.21										
2-Wrie ISDN Digital Grade Loop - UNE Zone 2 1 UEPPB UEPPB UEPPB UEPPB UEPP UEPPB UEPPB UEPP UEPPB UEPPB UEPP UEPP		UNE Lo	op Rates																
			2-Wire ISDN Digital Grade Loop - UNE Zone 1		1	UEPPB	UEPPR	USL2X	16.10										
Image: Description of the Cond Cond Unit Solution of the Cond Cond Cond Cond Cond Cond Cond Cond																			
1 2-Wire ISDN Digital Grade Loop - UNE Zone 3 3 UEPPR USLZ 40.63 -			2-Wire ISDN Digital Grade Loop - UNE Zone 2		2	UEPPB	UEPPR	USL2X	22.33										
UNE Port Rate Image Port - 2-Wre ISDN Line Side Port - 2-Wre ISDN Line Side Port - 2-Wre ISDN Line Sid			2-Wire ISDN Digital Grade Loop - UNE Zone 3		3	UEPPB	UEPPR	USL2X	40.63										
Exchange Port - 2-Wire ISDN Line Side Port UEPPB UEPPB 0.59 320.53 209.13 92.10 17.56 Image: Constraint of Co	Image: Point and a constraint of the state of t																		
NNRECURRING CHARGES - CURRENTLY COMBINED Image: CharGe Log / Verifis ISDN Delia Grade Log / Verifis ISDN Delia Log / Verifis ISDN Delia ISDN Delia ISDN DELia Grade Log / Verifis ISDN Delia Log / Verifis ISDN Delia Log / Verifis ISDN Delia Log / Verifis ISDN DELia Grade			Exchange Port - 2-Wire ISDN Line Side Port			UEPPB	UEPPR	UEPPB	9.59	320.53	289.13	92.19	17.56						
2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port UEPPB		NONRE	CURRING CHARGES - CURRENTLY COMBINED																_
Lordbinstor - Conversion UEPPB UEP			2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port																
ADDITIONAL INCG ADDITIONALINCONC ADDITIONAL INCG ADDITIONA			Combination - Conversion			UEPPB	UEPPR	USACB	0.00	22.77	17.00								
Unbuilded Miscelaneous Rate Lement, Tag Leop at End User UEPPB UEPPB URETN 11.21 1.10 Image: Constraint of the consthend constraint of the constraint of the cons		ADDITIO	UNAL NRUS																+
Linu User Fremise UEPPB <td>1</td> <td></td> <td>Unbundled Miscellaneous Rate Element, Tag Designed Loop at</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>44.04</td> <td>4.40</td> <td></td> <td></td> <td> </td> <td></td> <td></td> <td></td> <td></td> <td></td>	1		Unbundled Miscellaneous Rate Element, Tag Designed Loop at							44.04	4.40								
Officitied Mischal reductors had e Lieffrent, Fag Loop at Ento User UEPPB UEPPR URETL 8.33 0.83 Image: Constraint of the constraint of the			End User Premise			UEPPB	UEPPR	UREIN		11.21	1.10								4
Improvement Improvement	1		Disundied Miscellaneous Kate Element, Tag Loop at End User					LIDETI		0.00	0.00								
ECONE Number Partability (1 per port) UEPPB UEPPR LINPCX 0.35 0.00 0.00 0						UEFFB	JEFFR	UREIL		0.33	0.83								+
Be-CHANNEL USER PROFILE ACCESS: Define <thdefine< th=""> Define <thdefine< <="" td=""><td></td><td>LOOAL</td><td>Local Number Portability (1 per port)</td><td></td><td></td><td>LIEPPR</td><td>LIEPPR</td><td>I NPCX</td><td>0.35</td><td>0.00</td><td>0.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>+</td></thdefine<></thdefine<>		LOOAL	Local Number Portability (1 per port)			LIEPPR	LIEPPR	I NPCX	0.35	0.00	0.00								+
CVS/CSD (DMS/SESS) UEPPB <td></td> <td>B-CHAM</td> <td>INFL USER PROFILE ACCESS:</td> <td></td> <td></td> <td></td> <td>JEITA</td> <td></td> <td>0.33</td> <td>0.00</td> <td>0.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td>		B-CHAM	INFL USER PROFILE ACCESS:				JEITA		0.33	0.00	0.00								1
CVS (EWSD) UEPPB UEPPR U1UCB 0.00	-	2 31.74	CVS/CSD (DMS/5ESS)			UEPPB	UEPPR	U1UCA	0.00	0.00	0.00	1					1		1
Image: CSD UEPPB UEPPB UEPPR U1UCC 0.00<	<u> </u>		CVS (EWSD)			UEPPB	UEPPR	U1UCB	0.00	0.00	0.00						1		1
B-CHANNEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS SC,MS, & TN) UEPPB U		1	CSD			UEPPB	UEPPR	U1UCC	0.00	0.00	0.00	ĺ			1		l		1
CVS/CSD (DMS/5ESS) UEPPB UEPPB UEPPR U1UCD 0.00 <		B-CHAN	NEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS SC	C,MS, &	TN)			1											1
CVS (EWSD) UEPPB UEPPR U1UCE 0.00 </td <td></td> <td></td> <td>CVS/CSD (DMS/5ESS)</td> <td></td> <td></td> <td>UEPPB</td> <td>UEPPR</td> <td>U1UCD</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td>			CVS/CSD (DMS/5ESS)			UEPPB	UEPPR	U1UCD	0.00	0.00	0.00								1
CSD UEPPB UEPPB UEPPR U10CF 0.00			CVS (EWSD)			UEPPB	UEPPR	U1UCE	0.00	0.00	0.00								
USER TERMINAL PROFILE UEPPS UEPPS UEPPS UEPPS UEPPS UEPPS 0.00			CSD			UEPPB	UEPPR	U1UCF	0.00	0.00	0.00								
User Terminal Profile (EWSD only) UEPPB UEPPR U1UMA 0.00 0.0	USER TERMINAL PROFILE																		
All Vertical Features - One per Channel B User Profile UEPPR UEPPR UEPVF 0.00 0.	<u> </u>	VEPTIC	User Terminal Profile (EWSD only)			UEPPB	UEPPR	U1UMA	0.00	0.00	0.00								<u> </u>
INTEROFFICE CHANNEL MILEAGE OLITIN DOLLTIN DOLLTIN DOLLTIN DOLLTIN DOLLTIN DOLLTIN DOLTIN	VERTICAL FEATURES UEPPB UEPVF 0.00 0.00 All Vertical Features - One per Channel B User Profile UEPPB UEPVF 0.00 0.00													1					
Interoffice Channel mileage each, including first mile and facilities termination UEPPB UEPPR MIGNC 29.12 47.34 31.78 22.77 8.75 8.75 Interoffice Channel mileage each, additional mile UEPPB UEPPR MIGNC 29.12 47.34 31.78 22.77 8.75 8.75 6 <t< td=""><td><u> </u></td><td>INTERC</td><td></td><td></td><td></td><td></td><td>ULFER</td><td></td><td>0.00</td><td>0.00</td><td>0.00</td><td>ł</td><td></td><td> </td><td> </td><td>-</td><td></td><td>-</td><td>+</td></t<>	<u> </u>	INTERC					ULFER		0.00	0.00	0.00	ł				-		-	+
Instantion UEPPB UEPPR MIGNC 29.12 47.34 31.78 22.77 8.75 Interoffice Channel mileage each, additional mile UEPPB UEPPB MIGNC 29.12 47.34 31.78 22.77 8.75 0	<u> </u>	IN ERC	Interoffice Channel mileage each, including first mile and					ł	+			ł				-		-	+
Interoffice Channel mileage each, additional mile UEPPB UEPPR MIGNM 20.12 91.05 22.11 01.05 01.05 <	1		facilities termination			UEPPR	LIEPPR	M1GNC	29.12	47 34	31 79	22 77	8 75						
4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK PORT The UNE-P DS1 combination rates below for in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tariff rates or a separate commercial agreement. Requests for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital Trunk Port after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion.			Interoffice Channel mileage each additional mile			UEPPR	UEPPR	M1GNM	0.01	0.00	0.00	22.11	0.75						1
The UNE-P DS1 combination rates below for in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tariff rates or a separate commercial agreement. Requests for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital Trunk Port after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion.		4-WIRE	DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK	PORT					5.51	0.00	0.00						1		1
Requests for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital Trunk Port after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion.		The UN	E-P DS1 combination rates below for in this rate exhibit apply	y to the	embec	ded base	in place a	s of 10/2/03	until 4/1/04. Aft	ter 4/1/04 these	rates shall re	vert to tariff rat	es or a separat	e commerc	ial agreeme	nt.			1
		Reques	ts for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital T	runk Po	ort afte	r the effec	tive date o	of this amend	Iment shall be p	provided pursu	ant to a separ	ate agreement	or tariff at Bell	South's di	scretion.				1

UNBU	NDLED	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo	Chargo	Chargo	Chargo
1												Submitted	Subinitted	Charge -	Gilarge -	Charge -	Gharge -
CATEO		DATE ELEMENTO	Interi	Zone	BCS	11800			PATES (8)			FIEC	wanually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG		NATE ELEMENTS	m	20116	603	0300			NATES (9)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													1	Electronic-	Electronic-	Electronic-	Electronic-
													1	1st	Add'l	Disc 1st	Disc Add'l
						+		Newson		Newserster	Discourse				Detec (\$)		
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
			ļ	L				First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	UNE Po	rt/Loop Combination Rates															
1		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE											1				
		Zone 1		1	UEPPP		170.06										
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE															
		Zone 2		2	UEPPP		197.70										
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE															
		Zone 3		3	UEPPP		381.35						1				
	UNE Lo	op Rates											1				
	Ī	4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPPP	USL4P	86.47										
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPPP	USL4P	114.10						1				
-		4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP	USL4P	297.76			1		1	1		i i i i i i i i i i i i i i i i i i i		
	UNE Po	rt Rate			- ····	1				1				1	İ		
	1	Exchange Ports - 4-Wire ISDN DS1 Port (F-4/1/2004)			UEPPP	UEPPP	83 59	736 16	382 74	159 48	48 82						
	NONRE					52111	00.09	100.10	302.74	100.40	+0.02		1				
<u> </u>	NONICE	4 Wire DS1 Digital Loop / 4 Wire ISDN DS1 Digital Trusk Bart			ł	+							<u> </u>				
		4-wire DST Digital Loop / 4-wire ISDN DST Digital Trunk Port					0.00	01 70	61.07				1				
<u> </u>		Combination - Conversion - Switch-as-is (E:4/1/2004)			UEFPP	USACP	0.00	81.70	01.37								
						+											
		4-vvire US1 Loop/4-W ISDN Digtl Trk Port - Subsqt Actvy-											1				
L		Inward/two way Tel Nos. (except NC)			UEPPP	PR7TF		0.54									
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port -											1				
		Outward Tel Numbers (All States except NC)			UEPPP	PR7TO		12.71	12.71								
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port -															
		Subsequent Inward Tel Numbers			UEPPP	PR7ZT		25.41	25.41								
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPPP	LNPCN	1.75										
	INTERF	ACE (Provsioning Only)															
	Ī	Voice/Data			UEPPP	PR71V	0.00	0.00	0.00				1				
		Digital Data		1	UEPPP	PR71D	0,00	0,00	0,00	1		1	1		1		
<u> </u>		Inward Data		i –	UEPPP	PR71E	0.00	0.00	0.00			1					
<u> </u>	New or	Additional "B" Channel					0.00	0.00	0.00								
		New or Additional - Voice/Data B Channel				PR7B\/	0.00	15 / 9				1	1				
		New or Additional - Voice/Data D Channel				PR7RE	0.00	15.40					1				
		New or Additional Inward Data B Channel					0.00	10.48									
	CALL -				UEFPP	FR/BU	0.00	15.48									
	CALL I	IPE3				00701	0.05		· · ·								
		inward	l			PR/C1	0.00	0.00	0.00				ļ				
		Outward	ļ	L	UEPPP	PR7CO	0.00	0.00	0.00								
		Two-way			UEPPP	PR7CC	0.00	0.00	0.00								
	Interoff	ce Channel Mileage															
		Fixed Each Including First Mile			UEPPP	1LN1A	96.27	105.52	98.46	23.09	20.49						
		Each Airline-Fractional Additional Mile			UEPPP	1LN1B	0.23										
	4-WIRE	DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT															
	The UN	E-P DS1 combination rates below for in this rate exhibit apply	y to the	embec	ded base in place a	as of 10/2/03 ι	intil 4/1/04. Afte	er 4/1/04 these	rates shall rev	vert to tariff rat	es or a separa	e commerc	ial agreeme	nt.			
	Reques	ts for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the effe	ective d	ate of	this amendment sha	all be provide	d pursuant to a	separate agre	ement or tariff	at BellSouth's	discretion.						
	UNE Po	rt/Loop Combination Rates										1	1		i i i i i i i i i i i i i i i i i i i		
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1	UEPDC	1	147 99					1	1				
		4W DS1 Digital Loop/4W DDITS Trunk Port - LINE Zone 2		2	LIEPDC	1	175.62										
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		2		1	350.02					1	1				
		on Pates		5		+	339.20										
	UNE LO	4 Wire DS1 Digital Loop LINE Zapa 1		4			06 47										
		4-Wire DOT Digital Loop - UNE Zone 1		1		USLDC	80.47										
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPDC	USLDC	114.10										
		4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPDC	USLDC	297.76					l					
	UNE Po	rt Rate						_									
		4-Wire DDITS Digital Trunk Port (E:4/1/2004)			UEPDC	UDD1T	61.52	780.61	375.52	176.19	16.98						
	NONRE	CURRING CHARGES - CURRENTLY COMBINED															
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
		- Switch-as-is (E:4/1/2004)			UEPDC	USAC4		92.84	46.70								
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination						-									
L		- Conversion with DS1 Changes (E:4/1/2004)			UEPDC	USAWA		92.84	46.70								

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	CATEG	JUKI	RATE ELEMENTS	m	Zone	BC3	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
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Inter GD Date Log 4-Mp (DUT) True Not Contractor Image AddT Free AddT Free AddT SOUND </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Rec</td> <td>Nonre</td> <td>curring</td> <td>Nonrecurring</td> <td>g Disconnect</td> <td></td> <td></td> <td>OSS</td> <td>Rates (\$)</td> <td></td> <td></td>								Rec	Nonre	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
1 1								Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
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AND/FORM NRCS Image: Second and approximation reading approximatintering approximation reading approximation reading			- Conversion with Change - Trunk (E:4/1/2004)			UEPDC	USAWB		92.84	46.70								
Average Dist Loop / Average Distance Distance Distance Average Distanc		ADDITI	ONAL NRCs															
Balance of Unional Annotano Union Long Yang BEPOR UTTA 100 <td></td> <td></td> <td>4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -															
Atting Dis Lao / Alve DOTS Tuck Pars Subsequent Large Data <th< td=""><td></td><td></td><td>Subsequent Channel Activation/Chan - 2-Way Trunk</td><td></td><td></td><td>UEPDC</td><td>UDTTA</td><td></td><td>15.09</td><td>15.09</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>			Subsequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		15.09	15.09								
Channel alcelano.chan Hung Channel Travel. LEPC UNTR 11.00 15.00 </td <td></td> <td></td> <td>4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent</td> <td></td> <td></td> <td>02.00</td> <td>00111</td> <td></td> <td>10.00</td> <td>10.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent			02.00	00111		10.00	10.00								
EWW D51 Lios / Wins D0175 Thus And - Subject Claims Diff. <th< td=""><td></td><td></td><td>Channel Activation/Chan - 1-Way Outward Trunk</td><td></td><td></td><td></td><td></td><td></td><td>15.09</td><td>15.09</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>			Channel Activation/Chan - 1-Way Outward Trunk						15.09	15.09								
Activation Number UPTIC	-		4 Wire DS1 Loop / 4 Wire DDITS Trunk Port Subcast Channel			OLI DO	ODITD		15.03	15.05								t
Average Dol Log 2 How Dolls Thrue Area Der Co. Dolls Der Co. Dolls Der Co.			Activities /Chen_Inword Trunk wout DID				UDTTO		15.00	15.00								
Alexa Da Da Cord An unuclia to the Disconti Constrained Disconti						UEPDC	ODITC		15.09	15.09								
Polositic regions Description Description State <t< td=""><td></td><td></td><td>4-wire DS1 Loop / 4-wire DDITS Trunk Port - Subsqnt Chan</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			4-wire DS1 Loop / 4-wire DDITS Trunk Port - Subsqnt Chan															
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BPCLAR 2 ERO SUBSTUTUTO DEC DOD			Activation / Chan - 2-Way DID w User Trans			UEPDC	UDTTE		15.09	15.09								
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Tesphore Number of 1 Way Outward Tonk Group LEPOC LOTOY 0.00 0.00 0.00 0.00 0.00 0.00 BID Numbers Not-Group of 20 DD Numbers UEPDC NOT 62 0.00		relepin	Telephone Number for 2-Way Trunk Group				UDTGX	0.00	0.00	0.00								
Treeprox Number for VVgg means Truits Group Withour DD LEPPC NO14 0.00 <	-		Telephone Number for 1 Way Outward Trunk Group				UDTGX	0.00	0.00	0.00								
Incolstantian for sub-root of 20 DB Numbers INTERDED INSPEC NOA 0.00 <th< td=""><td></td><td></td><td>Telephone Number for 1 Way Durward Trunk Group Without DID</td><td></td><td></td><td></td><td></td><td>0.00</td><td>0.00</td><td>0.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>			Telephone Number for 1 Way Durward Trunk Group Without DID					0.00	0.00	0.00								
Do Number, No. Derive of the read of and of a log of			Telephone Number for 1-way inward Trunk Group without DID				UDIGZ	0.00	0.00	0.00								ł
DD Numbers, Non-consecutive DD Numbers, Per Number DEPOC NDS 0.00 <			DID Numbers for each Group of 20 DID Numbers			UEPDC	ND4	0.00	0.00	0.00								
Reserve Non-Consecutive DD Nos. UEPDC ND6 0.00			DID Numbers, Non- consecutive DID Numbers , Per Number			UEPDC	ND5	0.00	0.00	0.00								
Reserve DD Numbers IdlePDC NDV 0.00<			Reserve Non-Consecutive DID Nos.			UEPDC	ND6	0.00	0.00	0.00								
Declarated DS1 (interoffice Channel Mileage) - FXPC Ot of -4Wire DS1 Digital Loop with +Wire DDTS Trunk Port Image			Reserve DID Numbers			UEPDC	NDV	0.00	0.00	0.00								
Interdifice Channel Mileage - Additional rate per mile - 0-8 miles UEPDC 1.NO1 96.04 105.52 98.6 23.09 20.49 Image: Channel Mileage - Additional rate per mile -0-8 miles Image: Channel Mileage - Additional rate per mile -0-8 miles UEPDC 1.NO1 96.04 105.52 98.6 23.09 20.49 Image: Channel Mileage - Additional rate per mile -0-8 miles Image: Channel Mileage - Additional rate per mile -0-8 miles UEPDC 1.NO1 0.00 0.00 0.00 Image: Channel Mileage - Additional rate per mile -0-25 Image: Channel Mileage - Additional rate per mile -0-25 Image: Channel Mileage - Additional rate per mile -0-25 UEPDC 1.NO3 0.00		Dedicat	ed DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1	Digital	Loop	with 4-Wire DDITS T	runk Port											
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4-WIRE DS1 LOOP WITH CHANNELLZATION WITH PORT Image: Contract of the second	L		Central Office Termininating Point	L		UEPDC	CTG	0.00										<u> </u>
System is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Activations Image: Constraint of the state and the sta		4-WIRE	DS1 LOOP WITH CHANNELIZATION WITH PORT															
Each System can have up to 24 combinations of rates depending on type and number of ports used Image: Soft and the up to 24 combination rates below for 4-Wire DS1 Loop with Channelization with Port in this rate exhibit apply to the embedded base in place as of 10/203 until 4/104. After 4/104 these rates shall rever to tariff rates or a separate agreement. Requests for 4-Wire DS1 Loop with Channelization with Port after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. Image: Comparison of the discretion of the discretion. Image: Comparison of the discretion of the discretion. Image: Comparis		System	is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Act	vations														
The UNE-P DS1 combination rates below for 4-Wire DS1 Loop with Channelization with Port in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tariff rates or a separate agreement. Requests for 4-Wire DS1 Loop with Channelization with Port after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. UNE DS1 Loop with Channelization with Port after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. UNE DS1 Loop with Channelization with Port after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. UNE DS1 Loop with Channelization with Port after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. UNE DS1 Loop with Channelization with Port in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tariff rates or a separate agreement. UNE DS1 Loop with Channelization with Port after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. UNE DS0 Loop with Channel Exact UNE DS0 Channel Capacity - UNE Zone 1 1 UEPMG UVM24 111.16 0.00 0.00		Each S	ystem can have up to 24 combinations of rates depending on	type ar	nd num	ber of ports used												
Requests for 4-Wire DS1 Loop with Channelization with Port after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. UNE DS1 Loop Image: Colspan="2">Image: Colspan="2" Colspan="2">Image: Colspan="2" Colspan=		The UN	E-P DS1 combination rates below for 4-Wire DS1 Loop with C	hannel	ization	with Port in this rat	e exhibit apr	ly to the embe	dded base in r	lace as of 10/2	2/03 until 4/1/04	. After 4/1/04	hese rates	shall revert	to tariff rates	or a separate	agreement.	
UNE DS1 Loop UNE Zone 1 1 UEPMG USLDC 86.47 0.00 0.00 0.00 0.00 4-Wire DS1 Loop - UNE Zone 2 2 UEPMG USLDC 114.10 0.00 <td></td> <td>Reques</td> <td>ts for 4-Wire DS1 Loop with Channelization with Port after th</td> <td>e effect</td> <td>ive dat</td> <td>e of this amendmen</td> <td>t shall be pro</td> <td>vided pursuan</td> <td>t to a separate</td> <td>agreement or</td> <td>tariff at BellSo</td> <td>uth's discretion</td> <td>on.</td> <td></td> <td></td> <td></td> <td></td> <td></td>		Reques	ts for 4-Wire DS1 Loop with Channelization with Port after th	e effect	ive dat	e of this amendmen	t shall be pro	vided pursuan	t to a separate	agreement or	tariff at BellSo	uth's discretion	on.					
4-Wire DS1 Loop - UNE Zone 1 1 UEPMG USLDC 86.47 0.00	1	UNE DS	il Loop															
4-Wire DS1 Loop - UNE Zone 2 2 UEPMG USLDC 114.10 0.00 0.00 0.00 4-Wire DS1 Loop - UNE Zone 3 3 UEPMG USLDC 297.76 0.00	<u> </u>		4-Wire DS1 Loop - UNE Zone 1		1	UEPMG	USLDC	86.47	0.00	0.00	1	1		i i i i i i i i i i i i i i i i i i i	1	i i i i i i i i i i i i i i i i i i i		r
A Wire DS1 Loop - UNE Zone 3 3 UEPMG USLDC 297.76 0.00 0.00 0.00 0.00 UNE DS0 Channel Capacity - 1 per DS1 UEPMG UVX4 111.16 0.00 0.00 0.00 0.00 0.00 24 DS0 Channel Capacity - 1 per DS1 UEPMG VUM24 111.16 0.00 0.			4-Wire DS1 Loop - LINE Zone 2		2	LIEPMG	USLDC	114 10	0.00	0.00								
UND SOC Channelization Capacities (D4 Channel Bank Configurations) Occurrent Control Contro Control Control	<u> </u>		4-Wire DS1 Loop - LINE Zone 3		2		USLDC	207 76	0.00	0.00								
Offic Doc offamilies (are dialities balk configurations) UEPMG VUM24 111.16 0.00 0.00 Image: Configuration of participation of partipation of partity of participation of participation of	<u> </u>		A Who Bot Loop - One Zone o Channelization Canacities (D4 Channel Bank Configuration	16)	5		30200	231.10	0.00	0.00								t
Le boo Channel Capacity - 1 per 2 DS1 UEPMG VUIX-4 111.0 0.00 0.00 Image: Comparing Capacity - 1 per 2 DS1 Image: Comparing Capacity - 1 per 2 DS1 Image: Comparing Capacity - 1 per 4 DS1s Image: Comparing Capacity - 1 per 4 DS1s Image: Comparing Capacity - 1 per 4 DS1s Image: Comparing Capacity - 1 per 4 DS1s Image: Comparing Capacity - 1 per 4 DS1s Image: Comparing Capacity - 1 per 4 DS1s Image: Comparing Capacity - 1 per 4 DS1s Image: Comparing Capacity - 1 per 4 DS1s Image: Comparing Capacity - 1 per 4 DS1s Image: Comparing Capacity - 1 per 4 DS1s Image: Comparing Capacity - 1 per 3 DS1s <tht< td=""><td><u> </u></td><td></td><td>24 DSO Channel Capacity 1 per DS1</td><td>13)</td><td></td><td></td><td>VUM24</td><td>111 10</td><td>0.00</td><td>0.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>t</td></tht<>	<u> </u>		24 DSO Channel Capacity 1 per DS1	13)			VUM24	111 10	0.00	0.00								t
Hot Doc Ontaining Capacity - 1 per 2 DS is UEPWG VUM+6 222.32 0.00 0.00 Image: Constraints Capacity - 1 per 2 DS is Image: Constraints Capacity - 1 per 4 DS is UEPMG VUM+6 244.64 0.00 0.00 Image: Constraints Capacity - 1 per 6 DS is UEPMG VUM+6 644.64 0.00 0.00 Image: Constraints Capacity - 1 per 6 DS is UEPMG VUM+4 666.96 0.00 0.00 Image: Constraints Capacity - 1 per 8 DS is UEPMG VUM+9 889.28 0.00 0.00 Image: Constraints Capacity - 1 per 10 DS is Image: Constraints Capacity - 1 per 10 DS is UEPMG VUM20 1,11.60 0.00 0.00 Image: Constraints Capacity - 1 per 12 DS is UEPMG VUM28 1,333.92 0.00 0.00 Image: Constraints Capacity - 1 per 12 DS is Image: Constraints Capacity - 1 per 12 DS is UEPMG VUM28 1,333.92 0.00 0.00 Image: Constraints Capacity - 1 per 12 DS is Image: Constraints Capacity - 1 per 12 DS is Image: Constraints Capacity - 1 per 12 DS is Image: Constraints Capacity - 1 per 12 DS is Image: Constraints Capacity - 1 per 12 DS is Image: Constraints Capacity - 1 per 12 DS is Image: Constraints Capacity - 1 per 12 DS is <	L		49 DSO Channel Capacity - 1 per DS1					111.16	0.00	0.00								ł
Image: bit of the state of the sta			40 DOC Channel Capacity - 1 per 2 DS1S				VUIVI48	222.32	0.00	0.00								ł
142 USU Channel Capacity - 1 per 6 DS1s ULEPMG VUM14 666.96 0.00 0.0	<u> </u>		96 DSO Channel Capacity -1per 4 DS1s		<u> </u>	UEPMG	VUM96	444.64	0.00	0.00								└──── ′
192 DS0 Channel Capacity -1 per 8 DS1s UEPMG VUM19 889.28 0.00<	<u> </u>		144 DSU Channel Capacity - 1 per 6 DS1s	l		UEPMG	VUM14	666.96	0.00	0.00								└──── ′
1/240 DS0 Channel Capacity - 1 per 10 DS1s UEPMG VUM2O 1,111.60 0.00 <th< td=""><td></td><td></td><td>192 DS0 Channel Capacity -1 per 8 DS1s</td><td></td><td></td><td>UEPMG</td><td>VUM19</td><td>889.28</td><td>0.00</td><td>0.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><u> </u></td></th<>			192 DS0 Channel Capacity -1 per 8 DS1s			UEPMG	VUM19	889.28	0.00	0.00								<u> </u>
1288 DS0 Channel Capacity - 1 per 12 DS1s UEPMG VUM28 1,333.92 0.00 0.00			240 DS0 Channel Capacity - 1 per 10 DS1s		I	UEPMG	VUM2O	1,111.60	0.00	0.00								1
			288 DS0 Channel Capacity - 1 per 12 DS1s			UEPMG	VUM28	1,333.92	0.00	0.00								

UNR		NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Evhi	hit: A
OND				1			1						A A	Attach			
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS	interi	Zone	BCS	USOC			RATES (\$)			per I SR	per I SR	Order vs.	Order vs.	Order vs.	Order vs.
			m									per Lorr	per Lon	Electronic	Electronic	Electronic	Electronic
														Liectionic-	Liectionic-	Electronic-	
														1st	Add'l	Disc 1st	Disc Add'l
	1							Nonre	curring	Nonrecurring	Disconnect			220	Rates (\$)		
							Rec	Tint		Nomecuning	Disconnect	001150	001111	033		001111	0.014.01
							1 770 50	First	Add I	FIrst	Add I	SOMEC	SOMAN	SOWAN	SOMAN	SOMAN	SOMAN
		384 DS0 Channel Capacity - 1 per 16 DS1s			UEPMG	VUM38	1,778.56	0.00	0.00								
		480 DS0 Channel Capacity - 1 per 20 DS1s			UEPMG	VUM4O	2,223.20	0.00	0.00								1
		576 DS0 Channel Capacity -1 per 24 DS1s			UEPMG	VUM57	2,667.84	0.00	0.00								1
		672 DS0 Channel Capacity - 1 per 28 DS1s			UEPMG	VUM67	3,112.48	0.00	0.00								1
	Non-Re	curring Charges (NRC) Associated with 4-Wire DS1 Loop with	h Chanr	neliztio	n with Port - Conver	sion Charge	Based on a Sv	vstem									Í
	A Minir	num System configuration is One (1) DS1. One (1) D4 Channe	I Bank.	and Ur	To 24 DSO Ports w	ith Feature A	Activations.										
	Multiple	es of this configuration functioning as one are considered Ad	Id'l afte	r the m	inimum system cont	figuration is	counted										
	manaph	NRC - Conversion (Currently Combined) with or without			inninani system com	Iguration is	oounica.										
		DellCoute Allowed Changes					0.00	04.00	4.04								i
		BeliSouth Allowed Changes			UEPIVIG	USAC4	0.00	94.30	4.24								
	System	Additions at End User Locations Where 4-Wire DS1 Loop wit	h Chan	nelizat	ion with Port Combi	ination Curre	ently Exists and										I
	New (N	ot Currently Combined) in all states, except in Density Zone 1	of Top	8 MSA	's												1
		1 DS1/D4 Channel Bank - Additionally Add NRC for each Port															1
		and Assoc Fea Activation (E:4/1/2004)			UEPMG	VUMD4	0.00	718.89	469.86	149.83	17.77						1
	Bipolar	8 Zero Substitution															Í
		Clear Channel Capability Format, superframe - Subsequent															
		Activity Only			LIEPMG	CCOSE	0.00	0.00i	730.00s								1
		Clear Channel Canability Format Extended Superframe				00001	0.00	0.001	100.000								
		Subacquant Activity Only				CODEE	0.00	0.00;	720.000								1
		Subsequent Activity Only			UEPIVIG	CLUEF	0.00	0.001	730.005								l
	Alterna	te Mark Inversion (AMI)															I
		Superframe Format			UEPMG	MCOSF	0.00	0.00	0.00								1
		Extended Superframe Format			UEPMG	MCOPO	0.00	0.00	0.00								1
	Exchan	ge Ports Associated with 4-Wire DS1 Loop with Channelization	on with	Port													i
	Exchan	ge Ports															í l
		Line Side Combination Channelized PBX Trunk Port - Business															
		(F·4/1/2004)			LIEPPX	LIEPCX	1 15	0.00	0.00	0.00	0.00						i
		Line Side Outward Channelized DBY Trunk Port Business			OLITA	OEI OX	1.10	0.00	0.00	0.00	0.00						
							4.45	0.00	0.00	0.00	0.00						i
		(E:4/1/2004)			UEPPX	UEPUX	1.15	0.00	0.00	0.00	0.00						i
		Line Side Inward Only Channelized PBX Trunk Port without DID															i
		(E:4/1/2004)			UEPPX	UEP1X	1.15	0.00	0.00	0.00	0.00						
		2-Wire Trunk Side Unbundled Channelized DID Trunk Port															1
		(E:4/1/2004)			UEPPX	UEPDM	8.65	0.00	0.00	0.00	0.00						1
		Unbundled Exchange Ports, 2-Wire Channelized – Outdial –															í
		(AL, KY, LA, MS, & TN)(Conversion from Network Access															1
		Service) (E:4/1/2004)			UEPPX	UEPCY	1.15	0.00	0.00	0.00	0.00						1
		Linbundled Exchange Ports 2-Wire Channelized – Combination															(
		(AL_KV_LA_MS_8_TN) (Conversion from Network Access															1
		(AL, KT, LA, WS, & TN) (CONVERSION NOTINE WORK ACCESS				UEDOT	4.45	0.00	0.00	0.00	0.00						1
		Service) (E:4/1/2004)			UEPPX	UEPCI	1.15	0.00	0.00	0.00	0.00						
1		Unbundled Exchange Ports, 2-Wire Channelized – Outdial –		1		l	I .		l .				1				ı
		Kentucky Only – Calling Plan (E:4/1/2004)			UEPPX	UEPCV	1.15	0.00	0.00	0.00	0.00	L					,
1		Unbundled Exchange Ports, 2-Wire Channelized – Two Way -		1									1				ı
		Kentucky Only – Calling Plan (E:4/1/2004)			UEPPX	UEPCW	1.15	0.00	0.00	0.00	0.00						<u> </u>
	Feature	Activations - Unbundled Loop Concentration															
		Feature (Service) Activation for each Line Port Terminated in D4				1	1						1				
1		Bank			UEPPX	1PQWM	0.62	25 40	13.41	4,17	4 15		1				ı
<u> </u>	1	Feature (Service) Activation for each Trunk Port Terminated in					0.02	20.10				1					I
1				1		10014/11	0.00	70 45	10.60	50.05	44 54		1				ı
H	Talar	De Dalin			ULFFA		0.02	/8.15	19.08	59.05	11.54		<u> </u>				
L	relepho	one Number/ Group Establishment Charges for DID Service		I								L					
L		ו UIU I runk Termination (1 per Port)			UEPPX	NDT	0.00	0.00	0.00								l
		DID Numbers - groups of 20 - Valid all States			UEPPX	ND4	0.00	0.00	0.00			L					,
		Non-Consecutive DID Numbers - per number			UEPPX	ND5	0.00	0.00	0.00								
		Reserve Non-Consecutive DID Numbers			UEPPX	ND6	0.00	0.00	0.00				1				,
		Reserve DID Numbers			UEPPX	NDV	0.00	0.00	0.00								I
—	Local N	umber Portability		1	1	1		2.50	2.50	1		1	1				I
F		Local Number Portability - 1 per port					2 15	0.00	0.00			1	1				I
H	EEAT	BES - Vortical and Ontional			3-11 A		5.15	0.00	0.00			t	ł				I
F	L SALU	huitaking Fastures Offered with Line Side Basts Only		<u> </u>		l							<u> </u>				
<u> </u>	Local S	witching reatures Offered with Line Side Ports Only										ł					
L		All Features Available			UEPPX	UEPVF	0.00	0.00	0.00								
UNBU	NDLED C	ENTREX PORT/LOOP COMBINATIONS - COST BASED RATES	<u>כ</u>	I		1			L			L					,
	1. Cost	Based Rates are applied where BellSouth is required by FCC	and/or	State 0	Commission rule to p	provide Unb	undled Local S	witching or Sv	vitch Ports.								I

UNBU	NDLEC	NETWORK ELEMENTS - Kentucky												Attach	nent: 2	Exhi	oit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							1	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First		First		SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2. Featu	res shall apply to the Unbundled Port/Loop Combination - Co	ost Bas	ed Rat	e section in the same	e manner as	they are applie	d to the Stand	-Alone Unbun	dled Port section	on of this Rate	Exhibit.			00		
	3. End C	Office and Tandem Switching Usage and Common Transport	Usage r	ates in	the Port section of	this rate exh	nibit shall apply	to all combina	tions of loop/	port network e	lements excep	t for UNE C	oin Port/Lo	op Combinati	ons.		
	4. The fi	rst and additional Port nonrecurring charges apply to Not Cu	irrently	Comb	ined Combos. For (Currently Co	mbined Combo	s, the nonrecu	rring charges	shall be those	identified in t	he Nonrecu	rring - Curre	ently Combine	d sections.	Additional NR	Cs may
	apply al	so and are categorized accordingly.	-			-							-	-			-
	5. Mark	et Rates for Unbundled Centrex Port/Loop Combination will b	be nego	otiated	on an Individual Cas	se Basis, un	til further notice	э.									
	UNE-P C	ENTREX - 1AESS - (Valid in AL,FL,GA,KY,LA,MS,&TN only)															
	2-Wire V	G Loop/2-Wire Voice Grade Port (Centrex) Combo															
	UNE Po	rt/Loop Combination Rates (Non-Design)															
	ŀ	2-wire vG Loop/2-wire voice Grade Port (Centrex) Port Combo -		1			10.79										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -			OLF 91		10.75										
	l	Non-Desian		2	UEP91		15.52										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		3	UEP91		31.74										
	UNE Po	rt/Loop Combination Rates (Design)															
	T	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
\vdash		Design		1	UEP91		13.82										
	ŀ	2-wire vg Loop/2-wire voice Grade Port (Centrex)Port Combo -		2			19 60										
		Design 2-Wire V/G Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		2	UEF91		10.00										
	i	Design		3	UEP91		34.37										
	UNE Lo	op Rate		Ū	02.01		0										
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP91	UECS1	9.64										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP91	UECS1	14.37										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP91	UECS1	30.59										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP91	UECS2	12.67										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP91	UECS2	17.45										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP91	UECS2	33.22										
	All State	es (Except North Carolina and Sout Carolina)															
	All Olul	2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP91	UEPYA	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local				-	_										
		Area			UEP91	UEPYB	1.15	21.29	15.49	2.85	2.67						
	1	2-Wire Voice Grade Port (Centrex with Caller ID)Note1 Basic															
		Local Area			UEP91	UEPYH	1.15	21.29	15.49	2.85	2.67						
	·	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)					4.45	04.00	15.10	0.05	0.07						
		Note 2, 3 Basic Local Area			UEP91	UEPYM	1.15	21.29	15.49	2.85	2.67						
	:	Zervine voice Grade Fort, Din Gerving whe Center - 600 Service			UFP91	UEPYZ	1 15	21 29	15 49	2.85	2.67						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			02.01	02112	1.10	21.20	10.45	2.00	2.07						
		Basic Local Area			UEP91	UEPY9	1.15	21.29	15.49	2.85	2.67						
	1	2-Wire Voice Grade Port Terminated on 800 Service Term -															
		Basic Local Area			UEP91	UEPY2	1.15	21.29	15.49	2.85	2.67						
	AL, KY,	LA, MS, & TN Only						01.00	16 10	0.05	0.07						
		2-Wire Voice Grade Port (Centrex)			UEP91		1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex 800 termination)					1.15	21.29	15.49	2.80	2.67						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire					1.15	21.29	15.49	2.00	2.07]
	l	Center)2,3			UEP91	UEPQM	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800			-					2.50		1					
		Service Term			UEP91	UEPQZ	1.15	21.29	15.49	2.85	2.67						
\vdash		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP91	UEPQ9	1.15	21.29	15.49	2.85	2.67						
\vdash	1 005' 0	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP91	UEPQ2	1.15	21.29	15.49	2.85	2.67						
	Local S	Centrex Intercom Funtionality, per port				LIRECS	0.8872										
	Local N	umber Portability			02101	UNLOG	0.0073]
		Local Number Portability (1 per port)			UEP91	LNPCC	0.35										
	Feature	5															
												•					

UNBL	INDLE	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Fxhi	bit [.] A
			I	1		1	1					Sve Order	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order	incremental	incremental	incremental	incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEO	GORY	RATE ELEMENTS	interi	Zone	BCS	USOC			RATES (\$)			ner I SR	ner I SR	Order vs	Order vs	Order vs	Order vs
			m									per Loix	percon				
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	-																
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		All Standard Features Offered per port			UFP91	UEPVE	0.00										
		All Select Eastures Offered, per pert					0.00	405.66									
		All Select Features Offered, per port			UEP91	UEPV3	0.00	405.00									
		All Centrex Control Features Offered, per port			UEP91	UEPVC	0.00										
	NARS																
		Unbundled Network Access Register - Combination			UEP91	UARCX	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Indial			UFP91	UAR1X	0.00	0.00	0.00	0.00	0.00						
-		Unbundled Network Access Register - Outdial					0.00	0.00	0.00	0.00	0.00						
		Ulibulidied Network Access Register - Outdial			UEF91	UARUA	0.00	0.00	0.00	0.00	0.00						
	Miscella	aneous Terminations															
	2-Wire	Frunk Side															
		Trunk Side Terminations, each			UEP91	CENA6	10.51	92.18	15.82	52.16	5.30						
	Interoff	ce Channel Mileage - 2-Wire	1	1		1						İ	İ		1		
<u> </u>	maroll	Interoffice Channel Excilition Termination Vision Crad-	<u> </u>	l		MIGRO	20.14			 		1					
<u> </u>	<u> </u>					MIGBC	29.11			├ ────┤							ļ
L		Interoffice Channel mileage, per mile or fraction of mile			UEP91	M1GBM	0.01										
1	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Service	e									I					
	D4 Cha	nnel Bank Feature Activations															
<u> </u>		Feature Activation on D-4 Channel Bank Centrey Loop Slot	t –	t –		1POW/9	0.62										
		realure Activation on D-4 Channel Bank Centrex Loop Sidt			OLF91	IFQVIO	0.02										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP91	1PQW6	0.62										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
		Slot				1POW7	0.62										
		Ciot			OLI 31		0.02										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
		Different Wire Center			UEP91	1PQWP	0.62										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP91	1PQWV	0.62										
		Easture Activation on D.4 Channel Bank Tije Line/Trunk Lean															
		Peature Activation on D-4 Channel Barrk Tile Line/ hunk Loop															
		Slot			UEP91	1PQWQ	0.62										
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP91	1PQWA	0.62										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
-		Conversion - Currently Combined Switch-As-Is with allowed															
						110,400		0.400	0.400								
		changes, per port			UEP91	USACZ		0.102	0.102								
		Conversion of Existing Centrex Common Block			UEP91	USACN		18.95	8.32								
		New Centrex Standard Common Block			UEP91	M1ACS	0.00	669.80	78.32	111.05	13.27						
		New Centrex Customized Common Block			UEP91	M1ACC	0.00	669.80	78.32	111.05	13.27						
-		Secondary Block, per Block				M2CC1	0.00	79.22	70.02	12.27	12.27						
					ULF91	1012001	0.00	70.32	70.32	13.27	13.27						
		NAR Establishment Charge, Per Occasion			UEP91	URECA	0.00	/2./5									
	Additio	nal Non-Recurring Charges (NRC)															
1		Unbundled Miscellaneous Rate Element, Tag Loop at End Use	1														
1	1	Premise	1	1		URETI		8 33	0 83	I		1	1	1	1		
		Linhundlad Missallanaaus Pata Flomant, Tag Dasign Laar at			02101	511212	<u>├</u> ───┤	0.00	0.03	<u>├</u> ───┤		<u> </u>					
1	1	Unbundied Miscellaneous Rate Element, Tag Design Loop at	1	1		I				I		1	1	1	1		
L		End Use Premise			UEP91	URETN		11.21	1.10								
1	UNE-P	CENTREX - 5ESS (Valid in All States)										I					
	2-Wire	/G Loop/2-Wire Voice Grade Port (Centrex) Combo															
<u> </u>		rt/Loon Combination Rates (Non-Design)				1						1			1		
	JINE PO	Wire VO Less /0 Wire Voice Oracle Dat (Octave) Dat 2	<u> </u>	<u> </u>		+											
1		2-vvire vG Loop/2-vvire voice Grade Port (Centrex) Port Combo -	1	1		1						1					
		Non-Design		1	UEP95		10.79										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		2	LIEP95		15 52										
	+	2 Wire VC Loop/2 Wire Voice Crade Dort (Controw) Dort Comba			021 00	+	10.02										
1		2-write vo Loop/2-write voice Grade Port (Centrex)Port Combo -				1	a :					1			1		
		Non-Design		3	UEP95		31.74										
1	UNE Po	rt/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		1													
				4		1	12.00					1			1		
	+	Dosiyii 0 Wine V/O Lean /0 Wine V/size Orabia Dast (Ocasias ADast Comb			0LF 30	+	13.02										
1		2-vvire vG Loop/2-vvire voice Grade Port (Centrex)Port Combo -	1			1						1					
		Design		2	UEP95		18.60										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
1		Design	1	3	UEP95	1	34.37					1					
-		on Rate		- ĭ		1	07.07			<u> </u> ───		İ					
H	UNE LO	op nate 0 Wire Vales Orada Lees (OL 4) - 7: - : : : : :					0.01										
		2-vvire voice Grade Loop (SL 1) - Zone 1	ļ	1	UEP95	UECS1	9.64										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP95	UECS1	14.37										

UNBU	NDLE	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
-							<u>н</u>	Nonrec	urring	Nonrecurring	Disconnect			055	Rates (\$)		
							Rec	Firet	Add'l	Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Loop (SL 1) - Zope 3		3	LIEP95	LIECS1	30.59	11130	Add I	11130	Auui	JOINIEC	SOMAN	JOINAN	JONIAN	JONIAN	JOINAN
-		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP95	UECS2	12.67										(
-		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP95	UECS2	17.45										(
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP95	UECS2	33.22										(
	UNE Po	ort Rate		-													(
	All Stat	es															í l
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP95	UEPYA	1.15	21.29	15.49	2.85	2.67						1
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPYB	1.15	21.29	15.49	2.85	2.67						1
		2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local															Î
		Area			UEP95	UEPYH	1.15	21.29	15.49	2.85	2.67						1
		2-Wire Voice Grade Port (Centrex from diff Serving Wire				l					-						ł
		Center)2,3 Basic Local Area			UEP95	UEPYM	1.15	21.29	15.49	2.85	2.67						ł
		2-wire voice Grade Port, Diff Serving Wire Center 2,3 - 800						01.02	15 /0	0.0-	0.67						ł
		Service Term - Basic Local Area			UEP95	UEPYZ	1.15	21.29	15.49	2.85	2.67						H
		2-vvire voice Grade Port terminated in on Megalink or equivalent					4.45	24.20	15 40	0.05	0.07						ł
<u> </u>		- Dasil Lucal Alea 2-Wire Voice Grade Port Terminated on 900 Service Term			06630	UEPTS	1.15	21.29	15.49	∠.85	2.67						i
		2-Wile Voice Glade Foit Terminated on 800 Service Termi-					1 15	21.20	15.40	2.95	2.67						1
					ULF 95	OLFIZ	1.15	21.29	13.49	2.05	2.07						i
	~ ⊑, K1,	2-Wire Voice Grade Port (Centrex)					1 15	21.20	15.49	2.85	2.67						(
		2-Wire Voice Grade Port (Centrex 800 termination)			LIEP95		1.15	21.23	15.49	2.05	2.07						(
-		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP95	UEPOH	1.10	21.20	15.49	2.85	2.67						(
-		2-Wire Voice Grade Port (Centrex from diff Serving Wire			02.00	02.1 0.11		21120	10.10	2.00	2.07						(
		Center)2,3			UEP95	UEPQM	1.15	21.29	15.49	2.85	2.67						1
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service						-									(
		Term 2,3			UEP95	UEPQZ	1.15	21.29	15.49	2.85	2.67						1
																	í l
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP95	UEPQ9	1.15	21.29	15.49	2.85	2.67						1
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP95	UEPQ2	1.15	21.29	15.49	2.85	2.67						(
	Local S	witching															1
		Centrex Intercom Funtionality, per port	-		UEP95	URECS	0.8873										L
	Local N	umber Portability															(
		Local Number Portability (1 per port)			UEP95	LNPCC	0.35										
	Feature	S															L
		All Standard Features Offered, per port			UEP95	UEPVF	0.00	405.00									I
		All Select Features Offered, per port			UEP95	UEPVS	0.00	405.66									
	NAPS	An Centrex Control Features Onered, per port			01190	UEFVU	0.00		1								
<u> </u>	MARO	Unhundled Network Access Register - Combination			LIEP95	LIARCX	0.00	0.00	0.00	0.00	0.00	1					
		Unbundled Network Access Register - Indial			UEP95	UAR1X	0.00	0.00	0.00	0.00	0.00						[
ŀ		Unbundled Network Access Register - Outdial			UEP95	UAROX	0.00	0.00	0.00	0.00	0.00	1					(
-	Miscell	aneous Terminations				5	0.00	0.00	0.00	0.00	0.00	1		1			í –
	2-Wire	Trunk Side															(I
		Trunk Side Terminations, each			UEP95	CEND6	10.51	92.18	15.82	52.16	5.30						
	4-Wire	Digital (1.544 Megabits)															í l
		DS1 Circuit Terminations, each			UEP95	M1HD1	74.77	164.86	77.74	60.69	3.86						í l
		DS0 Channels Activated, each			UEP95	M1HDO	0.00	15.09									1
	Interoff	ice Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination			UEP95	M1GBC	29.11										
		Interoffice Channel mileage, per mile or fraction of mile			UEP95	M1GBM	0.01										
ļ	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	е														I
ļ	D4 Cha	nnel Bank Feature Activations			LIEDAE	(50)10											I
L		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	1PQWS	0.62						L				I
		Factors Activities on D.4 Obers (LD.) L. DV IV. O'LL L. O'LL				10010	0.00										1
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP95	IPQW6	0.62										
		Slot				1001/7	0.62										1
		Feature Activation on D-4 Channel Bank Centrey Loop Slot -					0.02										
		Different Wire Center			UEP95	1POWP	0.62										1
L				l	02.00		0.02		1	I		I	E	I			

UNBU	NDLED	ONETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	pit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			nor I SP	nor I SP	Ordor ve	Ordor ve	Ordor ve	Ordor ve
			m									perLSR	perLak	Cruer vs.	Cruer vs.	Cluer vs.	Gruer vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonred	curring	Nonrecurring	Disconnect		1	OSS	Rates (\$)		
							Rec	First	Add'l	First	I'bbb	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
								11150	Auui	11150	Addi	COMILO	COMPAN	COMPAR	COMPAR	COMAN	
		Feature Activation on D-4 Channel Bank Private Line Loon Slot			LIEP95	1POWV	0.62										1
		Feature Activation on D-4 Channel Bank Title Line/Trunk Loop			021 00	II GUV	0.02										
		Slot			UEP95	1POWO	0.62										1
		Feature Activation on D-4 Channel Bank WATS Loon Slot			LIEP95	1POWA	0.62										[
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex			02.00		0.02										(I
		NRC Conversion Currently Combined Switch-As-Is with allowed															(
		changes, per port			UEP95	USAC2		0.102	0.102								1
		Conversion of Existing Centrex Common Block, each			UEP95	USACN		18.95	8.32								(I
		New Centrex Standard Common Block			UEP95	M1ACS	0.00	669.80	78.32	111.05	13.27						1
		New Centrex Customized Common Block			UEP95	M1ACC	0.00	669.80	78.32	111.05	13.27						1
		NAR Establishment Charge, Per Occasion		1	UEP95	URECA	0.00	72.75									1
	Additio	nal Non-Recurring Charges (NRC)		1													í
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use															I
		Premise			UEP95	URETL		8.33	0.83								1
		Unbundled Miscellaneous Rate Element, Tag Design Loop at		1		1											1
		End Use Premise			UEP95	URETN		11.21	1.10								1
	UNE-P	CENTREX - DMS100 (Valid in All States)															Í
	2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															l
	UNE Po	ort/Loop Combination Rates (Non-Design)															1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non-Design		1	UEP9D		10.79										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		2	UEP9D		15.52										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		3	UEP9D		31.74										1
	UNE Po	ort/Loop Combination Rates (Design)															1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															1
		Design		1	UEP9D		13.82										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															1
		Design		2	UEP9D		18.60										L
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															1
		Design		3	UEP9D		34.37										L
	UNE Lo	op Rate															1
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP9D	UECS1	9.64										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP9D	UECS1	14.37										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP9D	UECS1	30.59										l
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9D	UECS2	12.67										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9D	UECS2	17.45										l
\vdash		2-wire voice Grade Loop (SL 2) - Zone 3		3	UEP9D	UECS2	33.22										ł
	UNE PO	ort Rate															I
	ALL SI	AIES					4.45	04.00	45.40	0.05	0.07						I
		2-Wire Voice Grade Port (Centrex) Basic Local Area	-		UEP9D	UEPTA	1.15	21.29	15.49	2.85	2.67						
							4.45	04.00	45.40	0.05	0.07						1
		Area			UEP9D	UEPTB	1.15	21.29	15.49	2.85	2.67						i
		Aroo					1 15	21.20	15 40	2.95	2.67						1
\vdash		2-Wire Voice Grade Port (Centrey / EBS-M5000)2Pasia Local		<u> </u>		ULF IC	1.10	21.29	15.49	2.00	2.07						
		Aroo					1 15	21.20	15.40	2.95	2.67						1
\vdash		2-Wire Voice Grade Port (Centrey / ERS_M5200\)3 Rasis Local				56170	1.13	21.29	15.49	2.03	2.07						(
		Area				UEPYE	1 15	21 20	15 40	2 85	2 67						1
		2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local		1	521 50		1.13	21.23	13.49	2.00	2.07						(
		Area	1	1		UEPYE	1 15	21 29	15 49	2.85	2.67						1
		2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local			SE. 30		1.10	21.23	10.40	2.00	2.07						(
		Area	1		UEP9D	UEPYG	1 15	21 29	15 49	2 85	2 67		1				1
		2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local		1				220		2.00	2.07						í d
		Area	1	1	UEP9D	UEPYT	1,15	21,29	15,49	2,85	2.67						1
		2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local			-	1		0									i l
		Area	1		UEP9D	UEPYU	1.15	21.29	15.49	2.85	2.67		1				1

UNBL	JNDLED	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			nor I SP	nor I SP	Ordor ve	Order ve	Ordor ve	Order ve
			m									perLSR	per LSR	Cider vs.	Cruer vs.	Cider vs.	Cider vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Addi	DISC 1St	DISC Add'I
							D	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local															
		Area			UEP9D	UEPYV	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local															
		Area			UEP9D	UEPY3	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local															
		Area			UEP9D	UEPYH	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp															
		Indication))4 Basic Local Area			UEP9D	UEPYW	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4															
		Basic Local Area			UEP9D	UEPYJ	1.15	21.29	15.49	2.85	2.67						L
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)															
		2,3-Basic Local Area			UEP9D	UEPYM	1.15	21.29	15.49	2.85	2.67						
1		2-vvire voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4						01.05	15 /0	0.0-	0.67						1
<u> </u>		Basic Local Area	L		UEP9D	UEPYO	1.15	21.29	15.49	2.85	2.67	<u> </u>					↓
1		2-vvire voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4						04.00	45.10	0.00	0.07						1
		Basic Local Area			UEP9D	UEPYP	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4					4.45	04.00	45.40	0.05	0.07						
		Basic Local Area			UEP9D	UEPTQ	1.15	21.29	15.49	2.85	2.07						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-W5112)2,3,4					4.45	04.00	45.40	0.05	0.07						
		Basic Local Area			UEP9D	UEPTR	1.15	21.29	15.49	2.85	2.07						
		2-Wile Voice Glade Polt (Centrex/diller SWC /EDS-W5512)2,3,4					1 15	21.20	15 40	2.05	2.67						
		2 Wire Voice Grade Port (Controx/differ SW/C /ERS M5008)2.2.4			UEF9D	UEPTS	1.15	21.29	15.49	2.03	2.07						
		Basic Local Area					1 15	21.20	15 /0	2.85	2.67						
		2-Wire Voice Grade Port (Centrey/differ SW/C /EBS-M5208)2 3			OLI 3D	0114	1.15	21.23	13.43	2.05	2.07						-
		Basic Local Area				LIEPY5	1 15	21 29	15 49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2.3.4				OEI 10	1.10	21.25	10.40	2.00	2.07						
		Basic Local Area			UEP9D	UEPY6	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2.3.4			02.00	02.10		21120	10.10	2.00	2.01						
		Basic Local Area			UEP9D	UEPY7	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service						•									
		Term 2.3			UEP9D	UEPYZ	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent															
		Basic Local Area			UEP9D	UEPY9	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port Terminated on 800 Service Term Basic															
		Local Area			UEP9D	UEPY2	1.15	21.29	15.49	2.85	2.67						
	AL, KY,	LA, MS, SC, & TN Only															
		2-Wire Voice Grade Port (Centrex)			UEP9D	UEPQA	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP9D	UEPQB	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex / EBS-PSET)4			UEP9D	UEPQC	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex / EBS-M5009)4			UEP9D	UEPQD	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex / EBS-M5209)4			UEP9D	UEPQE	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex / EBS-M5112)4			UEP9D	UEPQF	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex / EBS-M5312)4			UEP9D	UEPQG	1.15	21.29	15.49	2.85	2.67						
L		2-Wire Voice Grade Port (Centrex / EBS-M5008)4			UEP9D	UEPQT	1.15	21.29	15.49	2.85	2.67						
ļ		2-Wire Voice Grade Port (Centrex / EBS-M5208)4			UEP9D	UEPQU	1.15	21.29	15.49	2.85	2.67						ļ
ļ		2-Wire Voice Grade Port (Centrex / EBS-M5216)4			UEP9D	UEPQV	1.15	21.29	15.49	2.85	2.67						ļ
L		2-Wire Voice Grade Port (Centrex / EBS-M5316)4	ļ		UEP9D	UEPQ3	1.15	21.29	15.49	2.85	2.67						L
<u> </u>		2-vvire voice Grade Port (Centrex with Caller ID)	L		UEP9D	UEPQH	1.15	21.29	15.49	2.85	2.67	<u> </u>					↓
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp				UEDOW		a. a-			a (-						1
 		Indication)4	ļ		UEP9D	UEPQW	1.15	21.29	15.49	2.85	2.67						┟─────┘
<u> </u>		2-vvire voice Grade Port (Centrex/Msg Wtg Lamp Indication)4	L		UEP9D	UEPQJ	1.15	21.29	15.49	2.85	2.67	<u> </u>					↓
		2-vvire voice Grade Port (Centrex from diff Serving Wire Center)				UEDON		01.05	15 /0	0.0-	0.67						1
		2,3			UEP9D	UEPQM	1.15	21.29	15.49	2.85	2.67						l
		2 Wire Voice Crede Bert (Centrey/differ SWC /EPC DOET)2.2.4					1 45	21.00	15 40	2.05	0.07						1
		2-write voice Grade Port (Centrex/diller SVVC /EBS-PSET)2,3,4			UEF9D	UEPQU	1.15	21.29	15.49	2.85	2.67						├ ────┤
1		2 Wire Voice Grade Bert (Controv/differ SWC /EPS ME000)2.2.4					1 15	21.20	15 40	2 05	2.67						1
L		z-wire voice Grade Foit (Centrex/diller SWC /EBS-Wb009)2,3,4		1	02230	UEFQP	1.15	21.29	15.49	∠.୪5	2.0/						1

UNBU	NDLED	ONETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
								Namaa		Newsers	- Diacommont			000			
							Rec	Nonrec	curring	Nonrecurring	Disconnect			055	Rates (\$)		
								FIrst	Add	FIrst	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4			UEP9D	UEPQQ	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4			UEP9D	UEPQR	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4			UEP9D	UEPQS	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4			UEP9D	UEPQ4	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3,4			UEP9D	UEPQ5	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4			UEP9D	UEPQ6	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2.3.4			UEP9D	UEPQ7	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
		Term 2,3			UEP9D	UEPQZ	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9D	UEPQ9	1.15	21.29	15.49	2.85	2.67	-					
		2-Wile voice Grade Port reminated on 800 Service remi			UEF9D	UEFQZ	1.15	21.29	15.49	2.00	2.07						
	Local S	Controx Intercom Euntionality, par part				LIDECS	0.0072										
	Local N	umber Pertability			DEP9D	URECS	0.0073					1					
	LUCAIN	Local Number Portability (1 per port)				INPCC	0.35					1					
	Feature	s			OLI 3D		0.00										<u> </u>
	i catale	All Standard Features Offered per port			UEP9D	UEPVE	0.00										
		All Select Features Offered, per port			UEP9D	UEPVS	0.00	405.66									
		All Centrex Control Features Offered, per port			UEP9D	UEPVC	0.00										
	NARS																
		Unbundled Network Access Register - Combination			UEP9D	UARCX	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Inward			UEP9D	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP9D	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscella	aneous Terminations															
	2-Wire	Trunk Side				-											
-		Trunk Side Terminations, each			UEP9D	CEND6	10.51	92.18	15.82	52.16	5.30						L
	4-Wire	Digital (1.544 Megabits)					74 77	101.00		00.00	0.00	-					ļ
		DS1 Circuit Terminations, each				MIHDI	74.77	164.86	//./4	60.69	3.86						<u> </u>
	Interoff	DS0 Channels Activiated per Channel			UEP9D	MIHDO	0.00	15.09									
	meroff	Interoffice Channel Facilities Termination				M1GBC	29.11				1						ł
		Interoffice Channel mileage per mile or fraction of mile			UFP9D	M1GBM	0.01										<u> </u>
-	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e				0.01			1	1	1		1			r
	D4 Cha	nnel Bank Feature Activations															
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9D	1PQWS	0.62										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9D	1PQW6	0.62										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot			UEP9D	1PQW7	0.62										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP9D	1PQWP	0.62										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9D	1PQWV	0.62										
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop				1POW0	0.62										
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9D	1POWA	0.02					t					ł
	Non-Re	curring Charges (NRC) Associated with UNF-P Centrey			521.00		0.02										<u> </u>
		NRC Conversion Currently Combined Switch-As-Is with allowed						0.102	0.402								
<u> </u>		Conversion of existing Centrex Common Block each				USACN		18 95	8 32			<u> </u>					ł
<u> </u>		New Centrex Standard Common Block			UEP9D	MIACS	0.00	669.80	78.32	111.05	13 27						
					-									۰			

UNBU	NDLED	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.
														Electronic- 1st	Electronic- Add'l	Disc 1st	Electronic- Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
		No. October October 1 October Division				144.000	0.00	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		New Centrex Customized Common Block			UEP9D	MIACC	0.00	669.80	78.32	111.05	13.27						1
	Additio	NAR Establishment Charge, Per Occasion			UEF9D	URECA	0.00	12.15									
	Auditio	Unbundled Miscellaneous Rate Element, Tag Loop at End Lise															
		Premise				LIRETI		8 33	0.83								i l
		Unbundled Miscellaneous Rate Element, Tag Design Loop at			OEI OD	ORETE		0.00	0.00								
		End Use Premise			UEP9D	URETN		11.21	1.10								i l
	UNE-P C	CENTREX - EWSD (Valid in AL, FL, KY, LA, MS & TN)				-											
	2-Wire V	/G Loop/2-Wire Voice Grade Port (Centrex) Combo															
	UNE Po	rt/Loop Combination Rates (Non-Design)															í l
	1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															1
		Non-Design		1	UEP9E		10.79										ļ]
	ŀ	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		_													1
				2	UEP9E		15.52										l
	ŀ	2-wire vG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		_			04.74										1
	LINE Do	Non-Design		3	UEP9E		31.74										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
	İ	Desian		1	UEP9E		13.82										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		2			19.60										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		2	ULF9L		10.00										
		Design		3	UEP9E		34.37										1
	UNE Lo	op Rate			UEI JE		04.07										
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP9E	UECS1	9.64										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP9E	UECS1	14.37										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP9E	UECS1	30.59										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9E	UECS2	12.67										í
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9E	UECS2	17.45										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9E	UECS2	33.22										ļ
	UNE Po	rt Rate															l
	AL, FL,	KY, LA, MS, & IN only					4.45	04.00	45.40	0.05	0.07						ł – – – – – – – – – – – – – – – – – – –
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP9E	UEPTA	1.15	21.29	15.49	2.80	2.07						1
	ľ						1 15	21.20	15 40	2.95	2.67						i l
		2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local			ULF9L	OLFIB	1.15	21.29	13.49	2.05	2.07						
	ľ	Area			UEP9E	UEPYH	1.15	21.29	15.49	2.85	2.67						1
		2-Wire Voice Grade Port (Centrex from diff Serving Wire						20			2.01						
		Center)2,3 Basic Local Area			UEP9E	UEPYM	1.15	21.29	15.49	2.85	2.67						1
	1	2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800															
		Service Term - Basic Local Area			UEP9E	UEPYZ	1.15	21.29	15.49	2.85	2.67						ļ
	:	2-Wire Voice Grade Port terminated in on Megalink or equivalent															1
\vdash		- Basic Local Area	ļ		UEP9E	UEPY9	1.15	21.29	15.49	2.85	2.67						ļ
	ŀ	2-vvire voice Grade Port Terminated on 800 Service Term -						01.00	15 10	0.0-	0.67						1
<u> </u>					UEP9E	UEPY2	1.15	21.29	15.49	2.85	2.67						
\vdash	AL, NY,	LA, MO, & IN UNIY 2-Wire Voice Grade Port (Centrey)					1 1F	21.20	15 10	2 OF	0.67						i
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP9E	UEPOB	1.13	21.29	15.49	2.00	2.07	1					
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP9E	UEPQH	1.15	21.29	15,49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire						20			2.01						
		Center)2,3			UEP9E	UEPQM	1.15	21.29	15.49	2.85	2.67		1				1
		2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800															
		Service Term			UEP9E	UEPQZ	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9E	UEPQ9	1.15	21.29	15.49	2.85	2.67						ļ
	1	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9E	UEPQ2	1.15	21.29	15.49	2.85	2.67						l
\vdash	Local S	witching Control lateroom Funtionality, per part				LIDECS	0.0070										l
\vdash		umber Portability			OLFSE	UREUS	0.8873				1						
			L			I	I					1	I				I

UNBL	INDLE	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
01100			1									Svc Ordor	Svc Ordor	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order	ncremental	ncremental	ncremental	ncremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATE	OBV		Interi	Zana	PCS	11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	JURT	RATE ELEMENTS	m	Zone	BCS	0500			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
																<u> </u>	
							Rec	Nonrec	curring	Nonrecurring	Disconnect		_	OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Local Number Portability (1 per port)			UEP9E	LNPCC	0.35										
	Feature	S															
		All Standard Features Offered, per port			UEP9E	UEPVF	0.00										
		All Select Features Offered, per port			UEP9E	UEPVS	0.00	405.66									
		All Centrex Control Features Offered, per port			UEP9E	UEPVC	0.00										
	NARS																
		Unbundled Network Access Register - Combination			UEP9E	UARCX	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Indial			UEP9E	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP9E	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscella	aneous Terminations															
	2-Wire	Trunk Side															
		Trunk Side Terminations, each			UEP9E	CEND6	10.51	92.18	15.82	52.16	5.30						
	4-Wire	Digital (1.544 Megabits)															
		DS1 Circuit Terminations, each			UEP9E	M1HD1	74.77	164.86	77.74	60.69	3.86						
		DS0 Channel Activated Per Channel			UEP9E	M1HDO	0.00	15.09									
	Interoff	ice Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination			UEP9E	M1GBC	29.11										
		Interoffice Channel mileage, per mile or fraction of mile			UEP9E	M1GBM	0.01										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Service	e														
	D4 Cha	nnel Bank Feature Activations															
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9E	1PQWS	0.62										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9E	1PQW6	0.62										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
		Slot			UEP9E	1PQW7	0.62										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
		Different Wire Center			UEP9E	1PQWP	0.62										
				1													
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9E	1PQWV	0.62										
		Feature Activation on D-4 Channel Bank Tije Line/Trunk Loop		1													
		Slot			UEP9E	1PQWQ	0.62										
		Feature Activation on D-4 Channel Bank WATS Loop Slot		1	UEP9E	1PQWA	0.62										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes per port			LIEP9E	USAC2		0 102	0 102								
		Conversion of Existing Centrex Common Block, each				USACN		18.95	8 32								
-		New Centrex Standard Common Block	1	1	UEP9E	MIACS	0.00	669.80	78.32	111.05	13 27			1	1	<u> </u>	1
<u> </u>	1	New Centrex Customized Common Block	1	1	UEP9E	MIACC	0.00	669.80	78.32	111.05	13.27					<u> </u>	
<u> </u>		NAR Establishment Charge. Per Occasion		1	UEP9E	URECA	0.00	72.75	10.02			1				<u> </u>	
<u> </u>	Additio	nal Non-Recurring Charges (NRC)	1	1		00/	0.00	12.10								<u> </u>	
<u> </u>	. idditio	Unbundled Miscellaneous Rate Element Tag Loop at End Lise		1		-						1				<u> </u>	
1	1	Premise	1	1	UEP9E	URETI		8 33	0.83							1	
<u> </u>	1	Unbundled Miscellaneous Rate Element Tag Design Loop at	1	1		0		0.00	0.00							<u> </u>	
		End Use Premise			LIEP9E	URETN		11 21	1 10								
	LINE-P	CENTREX - DCO - Valid in AL KY LA MS & TN)			02.02	0.12.11											
	2-Wire	/G Loop/2-Wire Voice Grade Port (Centrex) Combo				-											
<u> </u>	UNF Po	rt/Loop Combination Rates (Non-Design)	1	1		-										<u> </u>	
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -														<u> </u>	
1		Non-Design	1	1	UEP93		10 79									1	
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrey)Port Combo -		<u> </u>	52.00		10.75									<u> </u>	
1		Non-Design	1	2	UEP93		15 52									1	
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrey)Port Combo -			021 30		10.02									<u> </u>	
		Non-Design	1	3	UEP93		31 7/									1	
	UNE Po	rt/Loop Combination Rates (Design)		5	521 00	1	51.74					-				<u> </u>	<u> </u>
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrey) Port Combo														<u> </u>	
1		Design	1	1	UEP93		13.82									1	
—	1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	1	† .		1	10.02		1			t		1	1	i	
1	1	Design	1	2	LIEP93		18.60									1	
I	1	Dooign	1	-	01 30	1	10.00		I			1	1	1	1	1	1

UNBL	INDLED	ONETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
CATEG	SORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nama	RATES (\$)	Nonanaia	Discourset	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Firet	urning Addu	Firet	Addu	SOMEC	SOMAN	SOMAN	Rales (a)	SOMAN	SOMAN
		2 Wire VG Loop/2 Wire Voice Grade Bart (Captrax) Part Comba				1		FIISL	Add I	FIISL	Add I	SOWEC	SOMAN	SOWAN	SOWAN	SOWAN	SOWAN
		2-Wile VG Loop/2-Wile Voice Glade Foit (Centrex)Foit Combo -		3			34 37										1
	UNELO	oon Rate		3	021 33		34.37										
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP93	UECS1	9.64										
-		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP93	UECS1	14.37										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP93	UECS1	30.59										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP93	UECS2	12.67										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP93	UECS2	17.45										í l
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP93	UECS2	33.22										
	UNE Po	ort Rate															ļ
	AL, KY,	LA, MS, & TN only							15.10								l
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP93	UEPYA	1.15	21.29	15.49	2.85	2.67						l
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local					1 15	21.20	15 40	2.95	2.67						1
		Alea 2 Wire Voice Grade Bort (Controx with Caller ID)1Basic Local			UEP93	UEPTB	1.15	21.29	15.49	2.00	2.07						
						LIEPYH	1 15	21 29	15 49	2.85	2.67						1
-		2-Wire Voice Grade Port (Centrex from diff Serving Wire			021 00	OEI III	1.10	21.20	10.40	2.00	2.07						
		Center)2,3 Basic Local Area			UEP93	UEPYM	1.15	21.29	15.49	2.85	2.67						1
		2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800															
		Service Term - Basic Local Area			UEP93	UEPYZ	1.15	21.29	15.49	2.85	2.67						i l
		2-Wire Voice Grade Port terminated in on Megalink or equivalent															í
		- Basic Local Area			UEP93	UEPY9	1.15	21.29	15.49	2.85	2.67						ļ
		2-Wire Voice Grade Port Terminated on 800 Service Term -															1
		Basic Local Area			UEP93	UEPY2	1.15	21.29	15.49	2.85	2.67						l
		2-Wire Voice Grade Port (Centrex)			UEP93	UEPQA	1.15	21.29	15.49	2.85	2.67						
-		2-Wire Voice Grade Port (Centrex with Caller ID)1					1.15	21.29	15.49	2.03	2.07						
-		2-Wire Voice Grade Port (Centrex from diff Serving Wire			02193	ULFQII	1.15	21.29	13.49	2.03	2.07						
		Center)2.3			UEP93	UEPQM	1.15	21.29	15.49	2.85	2.67						1
-		2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 -800															
		Service Term			UEP93	UEPQZ	1.15	21.29	15.49	2.85	2.67						1
																	í
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP93	UEPQ9	1.15	21.29	15.49	2.85	2.67						ļ
-		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP93	UEPQ2	1.15	21.29	15.49	2.85	2.67						L
	Local S	witching				110500	0.0070										ł – – – – – – – – – – – – – – – – – – –
	Local N	umber Bertability			UEP93	URECS	0.8873										
-	LUCAIN	Local Number Portability (1 per port)				INPCC	0.35										
	Feature				021 00	EN OO	0.00										
		All Standard Features Offered, per port			UEP93	UEPVF	0.00										
		All Centrex Control Features Offered, per port			UEP93	UEPVC	0.00										
	NARS																
		Unbundled Network Access Register - Combination			UEP93	UARCX	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Indial			UEP93	UAR1X	0.00	0.00	0.00	0.00	0.00						ļ
		Unbundled Network Access Register - Outdial			UEP93	UAROX	0.00	0.00	0.00	0.00	0.00						l
	Miscella	aneous Terminations															
	2-wire	Trunk Side Terminations, each				CENDS	10.51	02.10	15.00	50.16	5 20						
├ ──	4-Wire	Digital (1.544 Megabits)			02133		10.51	92.10	10.62	52.10	5.30			-			l
		DS1 Circuit Terminations, each			UEP93	M1HD1	74,77	164.86	77 74	60.69	3,86						
		DS0 Channels Activated, Per Channel			UEP93	M1HDO	0.00	15.09		00.00	0.00				1		
	Interoff	ice Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination			UEP93	M1GBC	29.11										
		Interoffice Channel mileage, per mile or fraction of mile			UEP93	M1GBM	0.01										
L	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e														L
L	D4 Cha	nnel Bank Feature Activations				10014/0	0.00						<u> </u>				l
		reature Activation on D-4 Channel Bank Centrex Loop Slot			UEP93	IPQWS	0.62										
1		Feature Activation on D-4 Channel Bank FX Line Side Loop Slot			UEP93	1PQW6	0.62										1
L							0.02										

UNBU	NDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhil	oit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per I SP	ner I SP	Order ve	Order vs	Order vs	Order vs
			m									percon	per Loix	Electronic-	Electronic	Electronic	Electronic
														Liectronic-		Disc 4st	Dise Addll
														ist	Add I	DISC 1St	DISC Add I
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							160	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
		Slot			UEP93	1PQW7	0.62										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
		Different Wire Center			UEP93	1PQWP	0.62										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP93	1PQWV	0.62										
		Feature Activation on D-4 Channel Bank Tie Line/Trunk Loop															
		Slot	1PQWQ	0.62													
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP93	1PQWA	0.62										
	Non-R	ecurring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP93	USAC2		0.102	0.102								
		Conversion of Existing Centrex Common Block, each			UEP93	USACN		18.95	8.32								
		New Centrex Standard Common Block			UEP93	M1ACS	0.00	669.80	78.32	111.05	13.27						
		New Centrex Customized Common Block			UEP93	M1ACC	0.00	669.80	78.32	111.05	13.27						
		NAR Establishment Charge, Per Occasion			UEP93	URECA	0.00	72.75									
	Additi	onal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use															
		Premise			UEP93	URETL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP93	URETN		11.21	1.10								
	Note 1	- Required Port for Centrex Control in 1AESS, 5ESS & EWSD															
	Note 2	2 - Requres Interoffice Channel Mileage															
	Note 3	- Installation is combination of Installation charge for SL2 Lo	op and	Port													
	Note 4	- Requires Specific Customer Premises Equipment															
	Note:	Rates displaying an "R" in Interim column are interim and sub	ject to	rate tru	e-up as set forth in	General Term	ns and Conditio	ns.									

UNB	JNDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
-							D	Nonreo	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
	1		1				Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	The "Zo	one" shown in the sections for stand-alone loops or loops as	part of	a com	pination refers to Ge	ographically	Deaveraged U	NE Zones. To	view Geograp	hically Deavera	aged UNE Zone	e Designatio	ons by Cent	tral Office, refe	er to internet	Vebsite:	
	http://w	ww.interconnection.bellsouth.com/become_a_clec/html/inter	rconnec	tion.ht	m												
OPER	ATIONAL	SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"															
	NOTE:	(1) CLEC should contact its contract negotiator if it prefers th	e "state	specif	ic" OSS charges as o	ordered by t	he State Comm	issions. The (OSS charges c	urrently contai	ned in this rate	e exhibit are	e the BellSo	outh "regional	" service orde	ring charges.	CLEC may
	elect ei	ther the state specific Commission ordered rates for the servi	ice orde	ring ch	arges, or CLEC may	elect the reg	gional service o	ordering charg	e, however, Cl	EC can not ob	otain a mixture	of the two	regardless i	if CLEC has a	interconnecti	on contract e	stablished in
	each of	the 9 states.				4	otonomi Dioos	a sefer to Delli		Ondering User d						III. Faathaa	
	NUTE:	(2) Any element that can be ordered electronically will be bill	ed acco	FC ret	the SOWEC rate is	sted in this c	category. Pleas	se refer to Bella	CLEC anagal	Ordering Hand	DOOK (LUH) to	determine	if a product	can be order		IIY. FOR those	e elements
	SOMAN	I will be applied to a CLECs bill when it submits an LSP to B		EC rate	e in this category ren	ects the cha	arge mai would	i be billed to a	CLEC Once en	ectronic orden	ng capabilities	come on-n	ne for that	element. Oth	erwise, the ma	inual ordenni	g charge,
	SOWAR	OSS - Electronic Service Order Charge, Per Local Service	Sensour									1	r	T	r		
1	1	Request (LSR) - UNE Only				SOMEC		3.50	0.00	3.50	0.00				1		
<u> </u>	1	OSS - Manual Service Order Charge, Per Local Service Request	1					0.00	0.00	0.00	0.00				t		
		(LSR) - UNE Only				SOMAN		15.20	0.00	15.20	0.00						
UNE S	ERVICE	DATE ADVANCEMENT CHARGE															
	NOTE:	The Expedite charge will be maintained commensurate with	BellSou	th's FC	C No.1 Tariff, Sectio	n 5 as appli	cable.										
					UAL, UEANL, UCL, UEF, UDF, UEQ, UDL, UENTW, UDN, UEA, UHL, ULC, USL, U1T12, U1T48, U1TD1, U1T03, U1TD1, U1T03, U1TD3, U1T03, U1T51, U1TVX, UC1BC, UC1BL, UC1CC, UC1BL, UC1CC, UC1CL, UC1CC, UC1CL, UC1CC, UC1EL, UC1CC, UC1EL, UC1CC, UC1FL, UC1GC, UC1FL, UDL3, UDL48, UDL03, UDL5X, UED3, ULD07, ULD3, ULD0X, ULD03, ULD51, ULD03, ULD07, UNC3X, UNC17, UNC3X, UNC17, UNC3X, UNC17, UNC3X, UNC17,												
		UNE Expedite Charge per Circuit or Line Assignable USOC, per			UXTD3, UXTS1, U1TUC, U1TUD,	SDVSD		200.00									
UNBU		XCHANGE ACCESS LOOP			STICE, STICA	00AUF		200.00									
2.1.20	2-WIRE	ANALOG VOICE GRADE LOOP								1					1		
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1		1	UEANL	UEAL2	12.90	36.54	16.87			1			1		
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2	UEANL	UEAL2	23.33	36.54	16.87								
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEAL2	48.43	36.54	16.87								
L		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1		1	UEANL	UEASL	12.90	36.54	16.87								
	1	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2	UEANL	UEASL	23.33	36.54	16.87				ļ				
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEASL	48.43	36.54	16.87						ļ		
	1	Undundied Miscellaneous Rate Element, Tag Loop at End User						0.00	0.00								
	+	Loop Testing - Basic 1st Half Hour						0.33 22 17	0.83						ł		
	1	Loop Testing - Dasic Terrian Hour						33.17 19.28	33.17 19.28				t	1	<u> </u>		
L								10.20	10.20			1	1	1			

UNBU	JNDLE	ONETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEO	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonree	RATES (\$)	Nonrecurring	Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l Rates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
-							Rec	Eiret	Addu	Firet	Addu	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
		CLEC to CLEC Conversion Charge Without Outside Dispatch						FIISL	Auu i	FIISC	Auu i	SOWIEC	SOWAN	JOWAN	SOMAN	JOWAN	JOWAN
		(UVL-SL1)			UEANL	UREWO		15.75	8.93								
		Unbundled Voice Loop, Non-Design Voice Loop, billing for BST															
		providing make-up (Engineering Information - E.I.)			UEANL	UEANM		13.04	13.04								
		Manual Order Coordination for UVL-SL1s (per loop)			UEANL	UEAMC		7.92	7.92								
		Order Coordination for Specified Conversion Time for UVL-SL1															
	0.14/10.0	(per LSR)			UEANL	OCOSL		17.56	17.56								
	2-WIRE	2 Wire Linburdled Copper Loop Non Designed Zone 1		1			12.40	25.27	15.60								
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 2		2			12.40	35.27	15.60								
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 2		3	UEQ	UEQ2X	16.87	35.27	15.60								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User		-													
		Premise			UEQ	URETL		8.33	0.83								
		Manual Order Coordination 2 Wire Unbundled Copper Loop -															
		Non-Designed (per loop)			UEQ	USBMC		7.92	7.92								
		Unbundled Copper Loop, Non-Design Copper Loop, billing for						40.04	40.04								
		Loop Testing - Basic 1st Half Hour						33.04	33.04								
		Loop Testing - Basic Additional Half Hour			UEQ	URETA		19.28	19.28								
		CLEC to CLEC Conversion Charge Without Outside Dispatch															
		(UCL-ND)			UEQ	UREWO		14.25	7.42								
UNBU	NDLED E	XCHANGE ACCESS LOOP															
	2-WIRE	ANALOG VOICE GRADE LOOP															
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-					40.00	00.54	40.07	0.00	0.00						
		2 Wire Analog Voice Grade Loon-Service Level 1-Line Splitting		1	UEPSR UEPSB	UEALS	12.90	30.54	16.87	0.00	0.00						
		Zone 1		1	UEPSR UEPSB	UEABS	12 90	36.54	16.87	0.00	0.00						
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-				02/120	12.00	00101	10.01	0.00	0.00						1
		Zone 2		2	UEPSR UEPSB	UEALS	23.33	36.54	16.87	0.00	0.00						
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-															
		Zone 2		2	UEPSR UEPSB	UEABS	23.33	36.54	16.87	0.00	0.00						
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-					10.10	00.54	40.07	0.00	0.00						
		Zone 3 2 Wire Analog Voice Grade Leon Service Level 1 Line Splitting		3	UEPSR UEPSB	UEALS	48.43	36.54	16.87	0.00	0.00						
		Z whe Analog voice Grade Loop-Service Lever 1-Line Splitting-		3	LIEPSR LIEPSR	LIEARS	48 43	36 54	16.87	0.00	0.00						
UNBU	NDLED E	XCHANGE ACCESS LOOP		Ŭ	OEI OIT OEI OD	02/100	-00	00.04	10.07	0.00	0.00						1
	2-WIRE	ANALOG VOICE GRADE LOOP															
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or															
		Ground Start Signaling - Zone 1		1	UEA	UEAL2	14.93	102.10	65.72								
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or		_			05.05	400.40	05 70								
		Ground Start Signaling - 20ne 2 2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or		2	UEA	UEALZ	∠5.35	102.10	05.72								┨────┥
		Ground Start Signaling - Zone 3		3	UEA	UEAL2	50.46	102.10	65.72								
		Order Coordination for Specified Conversion Time (per LSR)	1		UEA	OCOSL		17.56									
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															
		Battery Signaling - Zone 1		1	UEA	UEAR2	14.93	102.10	65.72								
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse					05.05	100.10	05 70								
		Battery Signaling - Zone 2 2 Wire Apples Voice Grade Leon Service Level 2 w/Peverce		2	UEA	UEAR2	25.35	102.10	65.72								
		Battery Signaling - Zone 3		3	UEA	UEAR2	50.46	102 10	65 72								
		Order Coordination for Specified Conversion Time (per LSR)		Ť	UEA	OCOSL	00.40	17.56	00.12								1
		CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO		87.59	36.30								
		Loop Tagging - Service Level 2 (SL2)			UEA	URETL		11.20	1.10								
	4-WIRE	ANALOG VOICE GRADE LOOP					00.01	107.10	04.00								
		4-vvire Analog Voice Grade Loop - Zone 1	<u> </u>	1			30.81	127.40	91.02								┨─────┤
		4-Wire Analog Voice Grade Loop - Zone 2 4-Wire Analog Voice Grade Loop - Zone 3		2	UFA	UFAL4	38.32	127.40	91.02			-					┨────┤
		Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL	00.00	17.56	01.02								
	1	CLEC to CLEC Conversion Charge without outside dispatch	1		UEA	UREWO		87.59	36.30					1			1

UNBU	INDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Bee	Nonred	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-WIRE	ISDN DIGITAL GRADE LOOP															
		2-Wire ISDN Digital Grade Loop - Zone 1		1	UDN	U1L2X	22.09	113.34	76.96								
		2-Wire ISDN Digital Grade Loop - Zone 2		2	UDN	U1L2X	35.28	113.34	76.96								
		2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN	U1L2X	65.18	113.34	76.96								
		Order Coordination For Specified Conversion Time (per LSR)			UDN	OCOSL		17.56									
		CLEC to CLEC Conversion Charge without outside dispatch			UDN	UREWO		91.49	44.09								
	2-WIRE	ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMP	ATIBLE	LOOP													
		2 Wire Unbundled ADSL Loop including manual service inquiry					10.00	447.00	00.00								
		& facility reservation - Zone 1		1	UAL	UAL2X	12.29	117.08	68.36								
		2 wire unbundled ADSL Loop including manual service inquiry		2	1141		14.00	117.09	69.26								
-		a facility reservation - 2016 2		2	UAL	UALZA	14.09	117.00	00.30								
		& facility reservation - Zone 3		з			15 75	117.08	68 36								
-		Order Coordination for Specified Conversion Time (per LSR)		Ŭ	UAL	OCOSI	10.70	17.56	00.00								
-		2 Wire Unbundled ADSL Loop without manual service inquiry &			0/12	00002											
		facility reservaton - Zone 1		1	UAL	UAL2W	12.29	92.83	56.02								
		2 Wire Unbundled ADSL Loop without manual service inquiry &				1											
		facility reservaton - Zone 2		2	UAL	UAL2W	14.09	92.83	56.02								
		2 Wire Unbundled ADSL Loop without manual service inquiry &															
		facility reservaton - Zone 3		3	UAL	UAL2W	15.75	92.83	56.02								
		Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		17.56									
		CLEC to CLEC Conversion Charge without outside dispatch			UAL	UREWO		86.07	40.34								
	2-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	LOOP													
		2 Wire Unbundled HDSL Loop including manual service inquiry															
		& facility reservation - Zone 1		1	UHL	UHL2X	9.79	125.50	76.77								
		2 Wire Unbundled HDSL Loop including manual service inquiry															
		& facility reservation - Zone 2		2	UHL	UHL2X	11.52	125.50	/6.//								
		2 Wire Unbundled HDSL Loop Including manual service inquiry		2			10.74	125 50	76 77								
		A lacinity reservation - 20ne 5		3			12.74	125.50	10.11								
-		2 Wire Unbundled HDSL Leep without mapual service inquin			UNL	OCOSL		17.50				1	1			-	
		and facility reservation - Zone 1		1	инг	UHI 2W	9 79	101 24	64 43								
-		2 Wire Unbundled HDSL Loop without manual service inquiry		· ·	OTIL	OTILE	0.10	101.24	04.40								
		and facility reservation - Zone 2		2	UHL	UHL2W	11.52	101.24	64.43								
-		2 Wire Unbundled HDSL Loop without manual service inquiry			-	-											
		and facility reservation - Zone 3		3	UHL	UHL2W	12.74	101.24	64.43								
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		17.56									
		CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		86.00	40.34								
	4-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE I	LOOP													
1		4 Wire Unbundled HDSL Loop including manual service inquiry		L .		1											
		and facility reservation - Zone 1		1	UHL	UHL4X	16.24	153.26	104.54								
		4-Wire Unbundled HDSL Loop including manual service inquiry		~			10.07	450.00	1015								
		and facility reservation - Zone 2		2	UHL	UHL4X	16.65	153.26	104.54								
1		and facility reconviction Zono 2		2			17.24	152.26	104 54								
-		Order Coordination for Specified Conversion Time (per LSR)		3			17.34	17.56	104.54								
-		4-Wire Unbundled HDSL Loop without manual service inquiry			OTIL	OCCOL		17.50									
1		and facility reservation - Zone 1		1	UHL	UHL4W	16,24	129.00	92.20								
		4-Wire Unbundled HDSL Loop without manual service inquirv			-	1			12120								
1		and facility reservation - Zone 2		2	UHL	UHL4W	16.65	129.00	92.20								
	1	4-Wire Unbundled HDSL Loop without manual service inquiry	1														
		and facility reservation - Zone 3		3	UHL	UHL4W	17.34	129.00	92.20								
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		17.56									
		CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		86.00	40.34								
	4-WIRE	DS1 DIGITAL LOOP	ļ									ļ	ļ				
L	I	4-Wire DS1 Digital Loop - Zone 1		1	USL	USLXX	85.70	245.16	152.98								───
<u> </u>	<u> </u>	4-vvire DS1 Digital Loop - Zone 2		2	USL	USLXX	194.96	245.16	152.98			L	L				───
	l	Arder Coordination for Specified Conversion Time (per LCD)		3	USL	USLXX	491.94	245.16	152.98								ł
L	I	order coordination for specified conversion time (per LSR)	1	1	UGL	OCUSL		17.00		1	1	1	1	1	1		L

UNBU	NDLED	ONETWORK ELEMENTS - Louisiana											Attach	ment: 2	Exhi	pit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)		Svc Orde Submitte Elec per LSF	r Svc Order d Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							D	Nonrec	urring	Nonrecurring Disconne	ct		OSS	Rates (\$)		
							Rec	First	Add'l	First Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		CLEC to CLEC Conversion Charge without outside dispatch			USL	UREWO		100.93	42.98							
	4-WIRE	19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP														
		4 Wire Unbundled Digital 19.2 Kbps		1	UDL	UDL19	30.99	121.86	85.48							
		4 Wire Unbundled Digital 19.2 Kbps		2	UDL	UDL19	36.78	121.86	85.48							
		4 Wire Unbundled Digital 19.2 Kbps		3	UDL	UDL19	38.92	121.86	85.48							í
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		1	UDL	UDL56	30.99	121.86	85.48							
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		2	UDL	UDL56	36.78	121.86	85.48							
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 3		3	UDL	UDL56	38.92	121.86	85.48							ļ
		Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		17.56								
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		1	UDL	UDL64	30.99	121.86	85.48							l
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		2	UDL	UDL64	36.78	121.86	85.48			-				l
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 3		3	UDL	UDL64	38.92	121.86	85.48			-				1
		Clec to Clec Conversion Charge without outside dispetch				UCUSL		17.50	40.67							1
					UDL	UREWO		101.97	49.07							
	2-WIRE	2 Wire Unbundled Copport Loop Designed including manual								ł ł		+			-	i
		service inquiry & facility reservation - Zone 1		1			12.20	116 18	67.46							i l
		2-Wire Unbundled Copper Loop-Designed including manual			UUL	OCLI D	12.20	110.10	07.40							
		service inquiry & facility reservation - Zone 2		2	UCI	UCI PB	14 09	116 18	67 46							1
		2 Wire Unbundled Copper Loop-Designed including manual		-	002	002.0	1.00		01110			1				
		service inquiry & facility reservation - Zone 3		3	UCL	UCLPB	15.75	116.18	67.46							i l
		Order Coordination for Unbundled Copper Loops (per loop)		-	UCL	UCLMC		7.92	7.92							
		2-Wire Unbundled Copper Loop-Designed without manual						-	-							
		service inquiry and facility reservation - Zone 1		1	UCL	UCLPW	12.29	91.92	55.12							1
		2-Wire Unbundled Copper Loop-Designed without manual														
		service inquiry and facility reservation - Zone 2		2	UCL	UCLPW	14.09	91.92	55.12							1
		2-Wire Unbundled Copper Loop-Designed without manual														i l
		service inquiry and facility reservation - Zone 3		3	UCL	UCLPW	15.75	91.92	55.12							i i
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		7.92	7.92							l
		CLEC to CLEC Conversion Charge without outside dispatch														1
		(UCL-Des)			UCL	UREWO		91.92	42.47							L
	4-WIRE	COPPER LOOP														l
		4-wire Copper Loop-Designed including manual service inquiry		4			00.07	100.00	00.00							1
		A Wite Connect can Decide and including manual continuing		1	UCL	UCL45	22.21	139.69	90.96							1
		4-wire Copper Loop-Designed including manual service inquiry		2			19.05	120.60	00.06							i l
		A Wire Conner Lean Designed including manual contine inquint		2	UCL	UCL45	18.95	139.69	90.96							
		and facility reservation - Zone 3		3			10.99	130.60	90.96							1
		Order Coordination for Unbundled Copper Loops (per loop)		3	UCI		10.33	7 92	7.92							
-		4-Wire Copper Loop-Designed without manual service inquiry			002	002.00		1.02	1.02			1				
		and facility reservation - Zone 1		1	UCL	UCL4W	22.27	115.43	78.63							1
		4-Wire Copper Loop-Designed without manual service inquiry														
		and facility reservation - Zone 2		2	UCL	UCL4W	18.95	115.43	78.63							1
		4-Wire Copper Loop-Designed without manual service inquiry														
		and facility reservation - Zone 3		3	UCL	UCL4W	10.99	115.43	78.63							1
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		7.92	7.92							í l
		CLEC to CLEC Conversion Charge without outside dispatch														i l
		(UCL-Des)			UCL	UREWO		91.92	42.47							ļ
LOOP N	ODIFIC	ATION														l
					UAL, UHL, UCL,											1
1		Linkundlad Loop Medification, Removal of Lood College 0 Wire			UEQ, ULS, UEA,	1						1				1
		pair less than or equal to 19k ft, per Labundled Less			UEANL, UEPSR,	LIL MOL		0.00	0.00			1				1
<u> </u>		Unbundled Loop Modification Removal of Load Coils - 4 Mire			OLF OD		╂────┤	0.00	0.00			-	1			
		less than or equal to 18K ft, per Unbundled Loop			UHL UCL UFA	UI M4I		0.00	0.00							1
					UAL, UHL, UCL.	CLINITE	1	0.00	0.00		1	1	1			
					UEQ, ULS, UEA.											1
		Unbundled Loop Modification Removal of Bridged Tap Removal,			UEANL, UEPSR,											1
		per unbundled loop			UEPSB	ULMBT		12.15	12.15							I

UNBL	JNDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEC	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Norro	RATES (\$)	Noprocurring	a Disconnost	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Firet	Add'l	Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
SUB-I	OOPS			-				Filat	Add I	FIISC	Auu i	SOWIEC	SOWAN	JOMAN	SOWAN	SOWAN	SOWAN
000 2	Sub-Lo	op Distribution															
		Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-															
		Up	I		UEANL	USBSA		144.09	144.09								
		Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	I		UEANL	USBSB		10.99	10.99								
		Sub-Loop - Per Building Equipment Room - CLEC Feeder															
		Facility Set-Up	- 1		UEANL	USBSC		86.16	86.16								
		Sub-Loop - Fei Building Equipment Room - Fei 25 Fair Faner Set-Up	Т		UEANL	USBSD		27.13	27.13								
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -															
		Zone 1 Such Lease Distribution Der 2 Wire Anglan Vision Crede Lease	- 1	1	UEANL	USBN2	7.57	63.89	30.06								
		Sub-Loop Distribution Per 2-wire Analog Voice Grade Loop -		2			12 75	62.90	20.06								
		ZUILE Z	1	2	UEAINL	USDINZ	12.75	03.09	30.06								
		Zone 3	Т	3	UEANL	USBN2	21.45	63.89	30.06								
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		7.92	7.92								
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -															
		Zone 1		1	UEANL	USBN4	11.76	76.75	42.92								
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 2		2	UEANL	USBN4	16.84	76.75	42.92								
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -															
		Zone 3		3	UEANL	USBN4	19.27	76.75	42.92								
								7.00	7.00								
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair Sub-Loop 2 Wire Introbuilding Network Cable (INC)		-		USBINC	2.01	7.92	17.92								
		Sub-Loop 2-Wire Intrabuliding Network Cable (INC)	1	-	UEAINL	USBRZ	2.91	51.40	17.05								
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair.			UFANI	USBMC		7 92	7 92								
		Sub-Loop 4-Wire Intrabuilding Network Cable (INC)			UEANL	USBR4	6.58	57.54	23.71								
					-												
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		7.92	7.92								
		Loop Testing - Basic 1st Half Hour			UEANL	URET1		33.17	33.17								
		Loop Testing - Basic Additional Half Hour			UEANL	URETA		19.28	19.28								
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1		1	UEF	UCS2X	6.26	63.89	30.06								
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2		2		UCS2X	10.07	63.89	30.06								
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3		3	UEF	00528	12.70	63.89	30.06								
	1	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		1	UEF	USBMC		7,92	7,92								
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1		1	UEF	UCS4X	8.03	76.75	42.92								
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	1	2	UEF	UCS4X	10.71	76.75	42.92								
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	Ι	3	UEF	UCS4X	6.08	76.75	42.92								
				1													
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair		<u> </u>	UEF	USBMC		7.92	7.92								
—		Loop Testing - Basic 1st Half Hour						33.17	33.17						1		
<u> </u>	Unbund	ILoop resuring - Dasic Additional Hall Hour		-		UREIA		19.28	19.28	1	ł						
<u> </u>	Silbull	Unbundled Network Terminating Wire (UNTW) per Pair		1	UENTW	UENPP	0.3454	14.72	14.72					·			
	Networ	k Interface Device (NID)		1			5.0.04	2	2	1	1						1
	1	Network Interface Device (NID) - 1-2 lines		1	UENTW	UND12	İ	42.26	27.83			l					l
		Network Interface Device (NID) - 1-6 lines			UENTW	UND16		62.86	48.43					-			
		Network Interface Device Cross Connect - 2 W			UENTW	UNDC2		5.73	5.73								
		Network Interface Device Cross Connect - 4W		Ļ	UENTW	UNDC4		5.73	5.73								
UNE O	THER, P						0.00	0.00									
	+	- Dispatch and Service Order for NID Installation					0.00	0.00									
<u> </u>	1	Site of the Landonantient, Flovisioning Only - NO Rale		1		JLNOL	0.00	0.00						·			
1	1	Unbundled Contract Name, Provisioning Only - No Rate		1	ENTW	UNECN	0.00	0.00									
UNE O	THER, P	ROVISIONING ONLY - NO RATE															

UNBU	NDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
							1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)				wanuary	Order ve	Order ve	Order vo	Order ve
	•		m	_00	200							perLSR	perLSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
				1													
					UAL.UCL.UDC.UDL.												
		Unbundled Contact Name, Provisioning Only - no rate			UDN.UEA.UHL.ULC	UNECN	0.00	0.00									
		Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no		1													
		rate			UFA UDN UCL UDC	USBEQ	0.00	0.00									
		Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no		1	02/1,02/1,002,020	005. u	0.00	0.00									
		rate			UFA USI UCI UDI	USBER	0.00	0.00									
		Unbundled DS1 Loop - Superframe Format Option - no rate		1	USL	CCOSE	0.00	0.00									
		Unbundled DS1 Loop - Expanded Superframe Format option -		1													
		no rate			USI	CCOFF	0.00	0.00									
HIGH C	APACIT			1	002	0002.	0.00	0.00									
		High Capacity Unbundled Local Loop - DS3 - Per Mile per		1													
		month			UE3	11.5ND	10.04										
		High Capacity Unbundled Local Loop - DS3 - Facility		1								1					
		Termination per month			LIE3	LIE3PX	362 34	438.46	256 30								
<u> </u>		High Capacity Unbundled Local Loop - STS-1 - Per Mile per		1			502.04	+50.+0	200.00								
		month				11 5ND	10.04										
		High Capacity Unbundled Local Loop - STS-1 - Facility			ODEON	TEONE	10.04										
		Termination per month					374 56	438.46	256 30								
		P			ODEOX	ODEOT	014.00	400.40	200.00								
LOOF		F Loop Makoup – Proordering Without Possitivation – per working or															
		coop Makeup - Treordening Without Reservation, per working of			LIMK			22.20	22.20								
		Loop Makeup - Preordering With Reservation, per spare facility			OWIN	OWNER		20.23	20.23								
		auoriod (Manual)						24 70	24 70								
		querieu (Mariual).		-	UWIN	UWINEF		24.70	24.70								
		coop MakeupWill of Willout Reservation, per working of			LIMIZ			0.10	0.10								
				-	UIVIK	UIVIKIVIQ		0.19	0.19								
LINE 3	NOTE 1	The Line Sparing monthly recurring rates for all installation	e com	alotod f	rom Octobor 02, 200	2 through m	idnight Octobo	r 01 2004 cha	l bo billod as f	ollows:							
	NOTE 1	: 10/02/2003 - 10/01/2004: 25% of the rate for an unbundled co	nnor lo	on nor	-designed ("UCLND	3 unougn m	lunght octobe	1 01, 2004 511a	i be billeu as i	0110 WS.							
	NOTE 1	: 10/02/2005 - 10/01/2005: 50% of the rate for all dibulided co	pper io		-designed (OOLND	,											
	NOTE 1	: 10/02/2004 - 10/01/2005: 30 % of the rate for OCEND															
	NOTE 1	: Above will apply to USOCS: USDT and USCT															
	**NOTE	2: The Line Sharing monthly recurring rates with USOCs III	SDC and		C applies only to cit	rcuite install	ed and inservic	e on or before	October 1 20	03							
		APRING			o applies only to ch	cuits motan		e on or before		0.0							
	SDI ITT																
		Line Sharing Splitter, per System 96 Line Canacity			111.5		187 17	183 33	0.00								
		Line Sharing Splitter, per System 30 Line Capacity				ULSDB	46 79	183.33	0.00								
		Line Sharing Splitter, Per System 8 Line Capacity			ULS	ULSD8	15 59	183 33	0.00								
<u> </u>		Line Sharing-DLEC Owned Splitter in CO-CEA activaton-		1			10.00	100.00	0.00								
		deactivation (per LSOD)		1	ULS	ULSDG		83 08	0.00								
<u> </u>		SER ORDERING-CENTRAL OFFICE BASED I INF SHARING		1		22020		00.00	0.00			t					
<u> </u>		Line Sharing - per Line Activation (BST Owned splitter) -		1		t						t					
		OBSOLETE see **NOTE 2		1	ULS	ULSDC	0.61	17 97	10 29								
		Line Share Service TRO per line activation BST owned splitter -			020	02020	0.01		10.20								
		Central Office Located (25% of LICLND) - please see NOTE 1															
		(E:10/2/2003)			uls.		3 10	17 97	10.29								
		Line Share Service TRO per line activation BST owned solitter -		1		01001	0.10	11.51	10.23			1					
		Central Office Located (50% of LICLND) - please see NOTE 1															
		(F·10/2/2004)		1	ULS	ULSDT	6.20	17 97	10.29				1				
		Line Share Service TRO per line activation BST owned solitter -		1			0.20	11.01	10.23								
		Central Office Located (75% of LICLND) - please see NOTE 1		1		1											
		(E-10/2/2005)		1	ULS	ULSDT	9.30	17 97	10.20				1				
<u> </u>		Line Sharing - per Subsequent Activity per Line	-	1		52001	3.50	11.31	10.29			-					
		Rearrangement/BST Owned Splitter)		1	UIS	ULSDS		15 01	7 05								
<u> </u>		Line Sharing - per Subsequent Activity per Line	-	1		32020		15.31	1.35			-					
		Rearrangement/DLEC Owned Splitter)		1	ULS	LUISCS		15 01	7 05								
<u> </u>		Line Sharing - per Line Activation (DLEC owned Splitter) -		1		31000		15.31	1.35								
		OBSOLETE see **NOTE 2		1	ULS	ULSCO	0.61	47 44	10 21								
L		STOLLLE DU HOILL		1	010	31000	0.01		10.01		1	1	1	1	1	1	1

UNBU	NDLED	ONETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	pit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003)			ULS	ULSCT	3.10	47.44	19.31								
		Line Snare Service, TRO per line activation, CLEC owned splitter - Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004)			ULS	ULSCT	6.20	47.44	19.31								
		Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (75% of UCLND) - please see NOTE 1 (E:10/2/2005)			ULS	ULSCT	9.30	47.44	19.31								
	LINE SF	PLITTING															L
L	END US	SER ORDERING-CENTRAL OFFICE BASED															I
		Line Splitting - per line activation DLEC owned splitter	<u> </u>		UEPSR UEPSB	UREOS	0.61	47.07	40.00								J
		Line Splitting - per line activation BST owned - physical			UEPSK UEPSB		0.61	17.97	10.29								J
	MAINTE	Line Splitting - per line activation BST owned - virtual			UEPSR UEPSB	UREBV	0.61	17.97	10.29								
	WAINTE	No Trouble Found por 1/2 hour increments Resig				-		80.00	55.00								·
		No Trouble Found - per 1/2 hour increments - Overtime						120.00	82.50								
		No Trouble Found - per 1/2 hour increments - Premium						160.00	110.00								
UNBUN	DLED D	EDICATED TRANSPORT															
	INTERC	FFICE CHANNEL - DEDICATED TRANSPORT															
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -															
		Per Mile per month Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -			U1TVX	1L5XX	0.013										
		Facility Termination			U1TVX	U1TV2	22.60	39.36	26.62								
		Rev Bat Per Mile per month			U1TVX	1L5XX	0.013										
		Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat Facility Termination			U1TVX	U1TR2	22.60	39.36	26.62								
		Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade - Per Mile per month			U1TVX	1L5XX	0.013										
		Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade - Facility Termination			U1TVX	U1TV4	19.81	39.36	26.62								
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month			U1TDX	1L5XX	0.013										
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility				U1TD5	15.61	39.37	26.62								
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile				11 5 7 7	0.012										
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility			OTIDA	ILSAA	0.013										
		Termination Interoffice Channel - Dedicated Channel - DS1 - Per Mile per			U1TDX	U1TD6	15.61	39.37	26.62								
		month Interoffice Channel - Dedicated Tranport - DS1 - Facility			U1TD1	1L5XX	0.2652										┢────┤
		Termination			U1TD1	U1TF1	70.47	86.69	79.44								
		month			U1TD3	1L5XX	6.04										<u> </u>
		Interomice Channel - Dedicated Transport - DS3 - Facility Termination per month			U1TD3	U1TF3	850.45	270.69	158.05								
		Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per month			U1TS1	1L5XX	6.04										
		Interoffice Channel - Dedicated Transport - STS-1 - Facility Termination			U1TS1	U1TFS	830.19	270.69	158.05								
DARK	FIBER																
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction															
		Thereof per month - Interoffice Channel			UDF, UDFCX	1L5DF	25.28										I
		NRC Dark Fiber - Interoffice Channel			UDF, UDFCX	UDF14		620.60	133.88								I
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction				11.50	50.00										1 1
		NRC Dark Eiber Local Loop			UDE UDECX		52.23	620.60	400.00								J
L		NINO DAIN FIDEI - LUCAI LUOP	1			UDFL4		020.00	133.88			1					

UNB	UNDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.
														Electronic- 1st	Add'l	Electronic- Disc 1st	Electronic- Disc Add'l
							Rec	Nonree	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)	-	
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
8XX A	CCESS T				0.15												
	_	8XX Access Ten Digit Screening, Per Call			OHD	-	0.0006387										
		Number Reserved			OHD	N8R1X		2.51	0.43								
		8XX Access Ten Digit Screening, Per 8XX No. Established W/O POTS Translations			OHD			5.77	0.78								
		8XX Access Ten Digit Screening, Per 8XX No. Established With															
		POTS Translations			OHD	N8FTX		5.77	0.78								
		8XX Access Ten Digit Screening, Customized Area of Service Per 8XX Number			OHD	N8FCX		2.51	1.26								
		8XX Access Ten Digit Screening, Multiple InterLATA CXR															
		Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		2.93	1.68								
		8XX Access Ten Digit Screening, Change Charge Per Request			OHD	N8FAX		2.93	0.43								
		8XX Access Ten Digit Screening, Call Handling and Destination Features			OHD	N8FDX		2.51									
							0.0000007	-									
		8XX Access Ten Digit Screening, w/ 8XX No. Delivery, per query 8XX Access Ten Digit Screening, w/ POTS No. Delivery, per			ОНО		0.0006387										
		query			OHD		0.0006387										
LINE I	NFORMA	TION DATA BASE ACCESS (LIDB)															
		LIDB Common Transport Per Query			OQT		0.0000221										
		LIDB Validation Per Query			OQU		0.0135077										
		LIDB Originating Point Code Establishment or Change			OQT, OQU	NRBPX		33.33									
SIGNA	ALING (C					DTOOY	4.47.00										
		CCS7 Signaling Termination, Per STP Port			UDB	PI8SX	147.60										
		CCS7 Signaling Connection Per link (A link)				TPP++	0.000064	34.50	34.50								
		CCS7 Signaling Connection, Per link (A link)			000	11.1.77	10.11	34.30	34.30								
		link)			UDB	TPP++	15.77	34.50	34.50								
		CCS7 Signaling Usage, Per ISUP Message			UDB		0.000016										
		CCS7 Signaling Usage Surrogate, per link per LATA			UDB	STU56	732.10										
		CCS7 Signaling Point Code, per Originating Point Code Establishment or Change, per STP affected			UDB	CCAPO		28.17	28.17								
		CCS7 Signaling Point Code, per Destination Point Code			-												
E011.0	SERVICE	Establishment or Change, Per Stp Affected			UDB	CCAPD		28.17	28.17								
Ealls	SERVICE	Local Channel - Dedicated - 2-wr Voice Grade - Zone 1					18.32	187 51	32.21								
		Local Channel - Dedicated - 2-wr Voice Grade - Zone 2				-	18.32	187.51	32.21								
		Local Channel - Dedicated - 2-wr Voice Grade - Zone 3					18.32	187.51	32.21								
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile					0.013										
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility					22.60	39 36	26.62								
		Local Channel - Dedicated - DS1 - Zone 1				-	39.18	172.34	149.27								
		Local Channel - Dedicated - DS1 - Zone 2		1			121.58	172.34	149.27			1					i
		Local Channel - Dedicated - DS1 - Zone 3					70.02	172.34	149.27								
		Interoffice Transport - Dedicated - DS1 Per Mile					0.2652										
		Interoffice Transport - Dedicated - DS1 Per Facility Termination					70 47	86 69	79 44								
CALL	NG NAM	E (CNAM) SERVICE		1		1	, 0.47	00.00	70.44								
		CNAM For DB Owners - Service Establishment		1	OQV	1		22.29				1					i
		CNAM For Non DB Owners - Service Establishment			OQV			22.29									
		CNAM For DB Owners - Service Provisioning With Point Code			001			062.22	711 64								
		CNAM For Non DB Owners - Service Provisioning With Point	<u> </u>	-				302.2Z	711.04								
		Code Establishment		L	OQV			332.43	238.05								
		CNAM for DB Owners, Per Query			OQV		0.0010217										
051 51		CNAM for Non DB Owners, Per Query			UQV	-	0.0010217										
SELE		JUTING		1		1						1		l	l		

UNBL	INDLED	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	oit: A
			Intori									Svc Order Submitted Elec	Svc Order Submitted Manually	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc
CATEG	SORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs. Electronic- 1st	Order vs. Electronic- Add'l	Order vs. Electronic- Disc 1st	Order vs. Electronic- Disc Add'l
	1							Nonreg	curring	Nonrecurring	Disconnect			220	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Selective Routing Per Unique Line Class Code Per Request Per							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		7.441						
		Switch						82.25	82.25								
VIRTU	AL COLL	OCATION															
		Virtual Collocation-2 Wire Cross Connects (Loop) for Line															
		Splitting			UEPSR UEPSB	VE1LS	0.0296	11.94	11.46	0.00	0.00						
PHYSIC	CAL COL	LOCATION															
		Splitting				DE1LS	0.0318	11 04	11.46	0.00	0.00						
AIN SE	ECTIV					I LILO	0.0010	11.34	11.40	0.00	0.00						
		Regional Service Establishment			UEBIB	SRCEC		100.209.33									
		End Office Establishment			UEBIB	SRCEO		164.29	164.29								
		Query NRC, per query			UEBIB		0.0030293										
AIN - B	BELLSOU	ITH AIN SMS ACCESS SERVICE															1
		AIN SMS Access Service - Service Establishment, Per State,															1
		Initial Setup			A1N	CAMSE		38.30	38.30								
		AIN CMC Assess Consister Dart Connection Dial/Channel Assess			A 4 N I			7.00	7.00								1
		AIN SINS Access Service - Port Connection - Dial/Shared Access	-		A1N A1N			7.60	7.60								
		AIN SMS Access Service - User Identification Codes - Per User			AID	CAWITE		7.00	7.00								
		ID Code			A1N	CAMAU		33.99	33.99								1
		AIN SMS Access Service - Security Card, Per User ID Code,															
		Initial or Replacement			A1N	CAMRC		41.39	41.39								1
		AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)					0.0022										
		AIN SMS Access Service - Session, Per Minute					0.5795										
		AIN SMS Access Service - Company Performed Session, Per															
A101		Minute					0.8104					-					
AIN - E	ELLSOU	AIN Toolkit Service Service Establishment Charge Der State															
		Initial Setup			CAM	BARSC		38 30	38 30								
		AIN Toolkit Service - Training Session, Per Customer			0/101	BAPVX		4.175.10	4,175,10								
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per						.,	.,								
		DN, Term. Attempt				BAPTT		7.60	7.60								1
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, Off-Hook Delay				BAPTD		7.60	7.60								
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				BADTM		7.60	7.60								
		AIN Toolkit Service - Trigger Access Charge Per Trigger Per				DAITM		7.00	7.00								
		DN, 10-Digit PODP				BAPTO		33.47	33.47								
	1	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per	l			-						1	l				
		DN, CDP				BAPTC		33.47	33.47								
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															_
		DN, Feature Code				BAPTF	0.0500440	33.47	33.47								
<u> </u>		AIN TOOIKIT Service - Query Unarge, Per Query					0.0536446										
		Subscription Per Node Per Query					0 006560										
		AIN Toolkit Service - SCP Storage Charge. Per SMS Access					0.000309					t					
		Account, Per 100 Kilobytes					0.06										
		AIN Toolkit Service - Monthly report - Per AIN Toolkit Service															
L		Subscription			CAM	BAPMS	10.90	7.60	7.60								I
		AIN Toolkit Service - Special Study - Per AIN Toolkit Service Subscription			САМ	BAPLS	2 80	8 41	8 41								
		AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service				0	2.00	0.71	0.11	l		1		1			
		Subscription			CAM	BAPDS	8.20	7.60	7.60								. <u> </u>
		AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit															
		Service Subscription			CAM	BAPES	0.09	8.41	8.41			ļ					
ENHAN	NCED EX	I ENDED LINK (EELS)		nd the	Switch As Is Observe		hy for LNE and	hingties	violone des la	andin oribe Com	inod Nature	Flowert					
	NOTE:	The monthly recurring and non-recurring charges below Will The monthly recurring and the Switch-As-Is Charge and not the	appiy a	recurri	ng charges below w	ill apply for	INE combinati	ons provision	visioned as 'C	Iv Combined'	letwork Flome	nts					
	EXTEN	TED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	FD DS	1 INTER	ROFFICE TRANSPOR	T apply for					ICINOIR LIGHTE						
I						••						1					

UNBU	NDLE	ONETWORK ELEMENTS - Louisiana											Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		News	RATES (\$)	Nerrowie Sierry	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrec	urring	Nonrecurring Disconnect	001150		055	Rates (\$)	001111	001141
								First	Add'l	First Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		First 2-Wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	14.93	94.21	45.09							
		First 2-Wire VG Loop (SL2) In Combination - Zone 2		2		UEAL2	25.35	94.21	45.09							
		First 2-Wire VG Loop (SL2) in Combination - Zone 3	-	3	UNCVX	UEALZ	50.46	94.21	45.09							
		Interonice Transport - Dedicated - DST combination - Per Mile					0.0050									
		per month Interoffice Transport Dedicated DS1 combination Equility			UNCTX	ILSAA	0.2652									
		Termination per month					70.47	1/2 59	102.99							
		1/0 Channelization System in combination Per Month			UNC1X	MO1	105.09	59.97	12.96							
		Voice Grade COCI - Per Month			UNCVX	1D1VG	0.6497	5.91	4.26		1					
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1		1	UNCVX	UEAL2	14.93	94.21	45.09							
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2		2	UNCVX	UEAL2	25.35	94.21	45.09							
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3		3	UNCVX	UEAL2	50.46	94.21	45.09							
		Voice Grade COCI - Per Month			UNCVX	1D1VG	0.6497	5.91	4.26							
		Nonrecurring Currently Combined Network Elements Switch -As-														
		Is Charge			UNC1X	UNCCC		5.43	5.43							
	EXIEN	DED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS	1 INTER	ROFFICE TRANSPOR	RI										
		First 4 Wire Analas Vision Crade Loss in Combination Zone 4		4			20.04	04.04	45.00							
		First 4-wire Analog Voice Grade Loop in Combination - Zone 1		1	UNCVX	UEAL4	30.81	94.21	45.09							
		First 4-Wire Analog Voice Grade Loop in Combination - Zope 2		2			38 32	94.21	45.09							
-		Thist 4-Wile Analog Voice Grade Loop in Combination - Zone Z		2		ULAL4	30.32	54.21	43.09							
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 3		з	LINCVX		60.39	94 21	45.09							
		Interoffice Transport - Dedicated - DS1 combination - Per Mile		Ŭ	onom		00.00	04.21	40.00							
		Per Month			UNC1X	1L5XX	0.2652									
		Interoffice Transport - Dedicated - DS1 - Facility Termination Per				-										
		Month			UNC1X	U1TF1	70.47	143.58	103.88							
		1/0 Channel System in combination Per Month			UNC1X	MQ1	105.09	59.97	12.96							
		Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.6497	5.91	4.26							
		Additional 4-Wire Analog Voice Grade Loop in same DS1														
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	30.81	94.21	45.09							
		Additional 4-Wire Analog Voice Grade Loop in same DS1		-												
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	38.32	94.21	45.09							
		Additional 4-Wire Analog Voice Grade Loop in same DS1		2			60.20	04.21	45.00							
		Additional Voice Grade COCL in combination - per month		3		1D1VG	0.39	5 01	45.09							
		Nonrecurring Currently Combined Network Elements Switch -As-			ONOVA	IDIVO	0.0437	5.51	4.20							
		Is Charge			UNC1X	UNCCC		5.43	5.43							
	EXTEN	DED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	CATED	DS1 IN	TEROFFICE TRANS	PORT		0.10	0.10							
							1						1			
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL56	30.99	94.21	45.09							
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL56	36.78	94.21	45.09	ļ ļ						
													1			
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL56	38.92	94.21	45.09	l		L	ļ			
		Interonice Transport - Dedicated - DS1 combination - Per Mile	1			11 5 7 7	0.2652						1			
		For Monut				IL3AA	0.2002			l						
		Termination Per Month	1		LINC1X	LI1TE1	70 /7	1/13 5.9	103 80				1			
		1/0 Channel System in combination Per Month			UNC1X	MQ1	105.09	59.97	12.96	l	1		<u> </u>			
		OCU-DP COCI (data) per month (2.4-64kbs)			UNCDX	1D1DD	1.38	5.91	4.26	1	1		ł			
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1				1				1	1		1			
		Interoffice Transport Combination - Zone 1	1	1	UNCDX	UDL56	30.99	94.21	45.09				1			
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1														
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	36.78	94.21	45.09							
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1														
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	38.92	94.21	45.09							

UNBUNDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonree	RATES (\$)	Nonrecurrin	a Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l Rates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	First	Add'l	First	l'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Additional OCU-DP COCI (data) - in combination per month (2.4- 64kbs)	-		UNCDX	1D1DD	1.38	5.91	4.26		, , , , , , , , , , , , , , , , , , , ,			COMP at			
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNC1X	UNCCC		5.43	5.43								
EXTE	NDED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDI	CATED	DS1 IN	TEROFFICE TRANS	PORT											
	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL64	30.99	94.21	45.09								
	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL64	36.78	94.21	45.09								
						00.00	04.04	45.00								
	Interest 4-wire 64Nops Digital Grade Loop In Combination - Zone 3	<u> </u>	3		UDL04	38.92	94.21	45.09								
	Per Month			UNC1X	1L5XX	0.2652										
	interoffice Transport - Dedicated - DS1 combination - Facility		1						İ	İ						
	Termination Per Month			UNC1X	U1TF1	70.47	143.58	103.88								
	1/0 Channel System in combination Per Month			UNC1X	MQ1	105.09	59.97	12.96								
	OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	1.38	5.91	4.26								
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
	Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	30.99	94.21	45.09								
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	36.78	94.21	45.09								
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
	Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	38.92	94.21	45.09								
	Additional OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	1.38	5.91	4.26								
	Nonrecurring Currently Combined Network Elements Switch -As-															
	Is Charge			UNC1X	UNCCC		5.43	5.43								
EXTE	IDED 4-WIRE D\$1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS1	INTER	OFFICE TRANSPOR	RT											
	4-Wire DS1 Digital Loop in Combination - Zone 1		1	UNC1X	USLXX	85.70	169.22	100.89								
	4-Wire DS1 Digital Loop in Combination - Zone 2		2	UNC1X	USLXX	194.96	169.22	100.89								
	4-Wire DS1 Digital Loop in Combination - Zone 3		3	UNC1X	USLXX	491.94	169.22	100.89								
	Per Month			UNC1X	1L5XX	0.2652										
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	70.47	143.58	103.88								
	Nonrecurring Currently Combined Network Elements Switch -As-															
	Is Charge			UNC1X	UNCCC		5.43	5.43								
EXTE	IDED 4-WIRE D\$1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS3	INTER	OFFICE TRANSPOR	RT											
	First DS1Loop in Combination - Zone 1		1	UNC1X	USLXX	85.70	169.22	100.89								
	First DS1Loop in Combination - Zone 2		2	UNC1X	USLXX	194.96	169.22	100.89								
	First DS1Loop in Combination - Zone 3		3	UNC1X	USLXX	491.94	169.22	100.89								
	Per Month			UNC3X	1L5XX	6.04										
	Interoffice Transport - Dedicated - DS3 - Facility Termination per month			UNC3X	U1TE3	850.45	296 68	121 16								
	3/1Channel System in combination per month	1	1	UNC3X	MQ3	201.48	107.05	91.25	1	1				1		1
	DS1 COCI in combination per month		1	UNC1X	UC1D1	11.78	5.91	4.26	l	l				1		1
	Additional DS1Loop in DS3 Interoffice Transport Combination -	1			1				l		İ	1				
	Zone 1		1	UNC1X	USLXX	85.70	169.22	100.89								
	Zone 2		2	UNC1X	USLXX	194.96	169.22	100.89								
	Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	491.94	169.22	100.89								
	Additoinal DS1 COCI in combination per month			UNC1X	UC1D1	11.78	5.91	4.26								
	Nonrecurring Currently Combined Network Elements Switch -As- ls Charge			UNC3X	UNCCC		5.43	5.43								
EXTE	NDED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE	GRAD	E INTE	ROFFICE TRANSPO	RT		20	2.10	l	l	1	1				
	2-WireVG Loop in combination - Zone 1		1	UNCVX	UEAL2	14.93	94.21	45.09								
	2-WireVG Loop in combination - Zone 2		2	UNCVX	UEAL2	25.35	94.21	45.09								

UNBL	INDLED	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEC	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonrec	RATES (\$)	Nonrecurrin	n Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I Rates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
						1	Rec	First	Add'l	First	l'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL2	50.46	94.21	45.09		7.00	00				0011111	
		Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per		-													
		Month			UNCVX	1L5XX	0.013										
		Interoffice Transport - 2-wire VG - Dedicated - Facility															
		Termination per month			UNCVX	U1TV2	22.60	72.60	41.75								
		Nonrecurring Currently Combined Network Elements Switch -As-															
	EVTEN					UNCCC		5.43	5.43								
	EXIEN	DED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE	GRAD				20.91	04.21	45.00								
		4-WireVG Loop in combination Zone 2		2			30.01	94.21	45.09								
		4-WireVG Loop in combination - Zone 2		3			60.39	94.21	45.09								
		Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per					00.00	04.21	40.00								
		Month			UNCVX	1L5XX	0.013										
	1	Interoffice Transport - 4-wire VG - Dedicated - Facility				1				1	1	1					
		Termination per month			UNCVX	U1TV4	19.81	72.60	41.75								
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNCVX	UNCCC		5.43	5.43								
	EXIEN	DED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTERC	PFFICE			10.04				-						
		DS3 Local Loop in combination - per mile per month			UNC3X	TLOND	10.04										
		DS3 Local Loop in combination - Facility Termination per month					362 34	188.45	125 51								
		Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	11.5XX	6.04	100.45	120.01								
-		Interoffice Transport - Dedicated - DS3 combination - Facility				120/01	0.01				1						
		Termination per month			UNC3X	U1TF3	850.45	296.68	121.16								
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNC3X	UNCCC		5.43	5.43								
	EXTEN	DED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED ST	S-1 INT	EROFF	ICE TRANSPORT												
-		STS-1 Local Lolp in combination - per mile per month			UNCSX	1L5ND	10.04										
		STS-1 Local Loop in combination - Facility Termination per					074 50	100.15	105 54								
		Month			UNCSX	UDLS1	374.56	188.45	125.51								
		ner month				11 5 Y Y	6.04										
		Interoffice Transport - Dedicated - STS-1 combination - Facility				120/01	0.04										
		Termination per month			UNCSX	U1TFS	830.19	296.68	121.16								
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNCSX	UNCCC		5.43	5.43								
	EXTEN	DED 2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE	TRAN	SPORT													
		First 2-Wire ISDN Loop in Combination - Zone 1		1	UNCNX	U1L2X	22.09	94.21	45.09								
		First 2-Wire ISDN Loop in Combination - Zone 2		2	UNCNX	U1L2X	35.28	94.21	45.09	-	-						
		FIRST 2-WIRE ISUN LOOP IN COMDINATION - ZONE 3		3	UNGNX	UTL2X	65.18	94.21	45.09								
1		per month			UNC1X	1I 5XX	0.2652										
<u> </u>		Interoffice Transport - Dedicated - DS1 combination - Facility	-				0.2002			1	<u> </u>	1					<u> </u>
		Termination per month			UNC1X	U1TF1	70.47	143.58	103.88								
		1/0 Channel System in combination - per month			UNC1X	MQ1	105.09	59.97	12.96								
		2-wire ISDN COCI (BRITE) - in combination - per month			UNCNX	UC1CA	2.96	5.91	4.26								
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport		l													
		Combination - Zone 1		1	UNCNX	U1L2X	22.09	94.21	45.09								
1		Additional 2-wire ISDIN Loop in same DS1Interoffice Transport		2		141.02	25.00	04.04	45.00								
<u> </u>	$\left - \right $	Additional 2-wire ISDN Loop in same DS1Interoffice Transport		2		UILZĂ	30.∠8	94.21	45.09	1	ł			ł			ł
		Combination - Zone 3		3	UNCNX	U1L2X	65.18	94.21	45.09								
-		Additional 2-wire ISDN COCI (BRITE) - in combination- per		Ť			00.10	021	.0.00	1	ł			1			1
1		month			UNCNX	UC1CA	2.96	5.91	4.26								
[Nonrecurring Currently Combined Network Elements Switch -As-															
L		Is Charge			UNC1X	UNCCC		5.43	5.43								ļ
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATI	ED STS	-1 INTE	RUFFICE TRANSPO		05 70	100.00	100.00								↓
		First DST Loop Combination - Zone 1		2			101.00	169.22	100.89								
L	1		L	2		JOLAN	134.30	103.22	100.09	I	L	L	I	I	I		L

UNBU	NDLED) NETWORK ELEMENTS - Louisiana											Attach	ment: 2	Exhi	bit: A
											Sue Ord	r Sue Order	Incrementel	Incrementel	Incrementel	Incromontal
											SVC UIU	Svc Order	incremental	incremental	incremental	incremental
											Submitte	d Submitted	Charge -	Charge -	Charge -	Charge -
			Intori								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	men	Zone	BCS	USOC			RATES (\$)		ner I Si	nor I SP	Order ve	Order vs	Order ve	Order vs
	-		m						- (1)		per Loi	percon	Order vs.	Order vs.	Order vs.	Order vs.
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
							Pac	Nonrec	urring	Nonrecurring Discon	ect		OSS	Rates (\$)		
							Rec	First	Add'l	First Add	I SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		First DS1 Loop Combination - Zone 3		3	UNC1X	USI XX	491 94	169.22	100.89				1			i
		Interaffice Transport Dedicated STS 1 combination Ber Mile		Ū		002/01	101101	100.22	100.00							(
		Die Meetle				41 5307	0.04									1
		Per Month			UNCSX	1L5XX	6.04									I
		Interoffice Transport - Dedicated - STS-1 combination - Facility														1
		Termination per month			UNCSX	U1TFS	830.19	296.68	121.16							1
		3/1 Channel System in combination per month			UNCSX	MQ3	201.48	107.05	91.25							í I
		DS1 COCI in combination per month			LINC1X	LIC1D1	11 78	5.91	4 26	1						
		Additional DS1Loon in the same STS 1 Interoffice Transport				00.51		0.01								
		Additional DSTLoop in the same STS-T interonce mansport					05 70	400.00	400.00							1
		Combination - Zone 1		1	UNC1X	USLXX	85.70	169.22	100.89							I
		Additional DS1Loop in the same STS-1 Interoffice Transport														1
		Combination - Zone 2		2	UNC1X	USLXX	194.96	169.22	100.89							1
		Additional DS1Loop in the same STS-1 Interoffice Transport														
		Combination - Zone 3		3			101 01	160.22	100.89							1
		DS1 COCL in combination per month		5			44 70	F 01	100.03	1						1
 							11.78	5.91	4.26			+	l			
1 1		Nonrecurring Currently Combined Network Elements Switch -As-				1										1
		Is Charge			UNCSX	UNCCC		5.43	5.43							I
	EXTEN	DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KB	PS INTI	EROFF	ICE TRANSPORT											í I
		4-wire 56 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL56	30.99	94.21	45.09							
		Awire 56 kbps Local Loop in combination - Zone 2		2			36.78	94.21	45.09							
				2		UDL50	30.70	34.21	45.03							1
		4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	38.92	94.21	45.09							
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination -														1
		Per Mile per month			UNCDX	1L5XX	0.013									1
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination -														
		Facility Termination per month			UNCDX	U1TD5	15.61	72 60	41 75							1
		Nepresurring Currently Combined Network Elemente Switch			ONODA	01100	10.01	12.00	41.70							
		Nonrecurring Currently Combined Network Elements Switch -As-						= 10	=							1
		is Charge			UNCDX	UNCCC		5.43	5.43							I
	EXTEN	DED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KB	PS INTI	EROFF	ICE TRANSPORT											1
		4-wire 64 kbps Lcoal Loop in Combination - Zone 1		1	UNCDX	UDL64	30.99	94.21	45.09							í I
		4-wire 64 kbps Lcoal Loop in Combination - Zone 2		2	UNCDX	UDL64	36.78	94.21	45.09							
		4 wire 64 kbps Legal Leap in Combination Zong 2		2			29.02	04.21	45.00							
		4-wile 04 Kbps Ecoal Ecop III Combination - Zone 5		3	UNCDA	UDL04	30.92	34.21	45.05	1						1
		Interonice Transport - Dedicated - 4-wire 64 kbps combination -														1
		Per Mile per month			UNCDX	1L5XX	0.013									1
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination -														1
		Facility Termination per month			UNCDX	U1TD6	15.61	72.60	41.75							1
		Nonrecurring Currently Combined Network Elements Switch -As-								1						1
		In Charge				UNICCC		5 43	5 42							1
\vdash				DT		UNCCC		5.43	5.43			-				,
	EXIEN	DED 2-WIRE VOICE GRADE LOOP WITH DS1 INTEROFFICE T	RANSPO	DRIW/	3/1 MUX											l
		First 2-wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	14.93	94.21	45.09							1
		First 2-wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	25.35	94.21	45.09							1
		First 2-wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	50,46	94.21	45,09							1
		First Interoffice Transport - Dedicated - DS1 combination - Per		-		1				1 1		1	1			(
		Milo				11.577	0.0050									1
						ILOAA	0.2002					+	l			
		First interoffice Transport - Dedicated - DS1 combination -				l										1
		Facility Termination per month			UNC1X	U1TF1	70.47	143.58	103.88							1
		Per each DS1 Channelization System Per Month			UNC1X	MQ1	105.09	59.97	12.96							1
		Per each Voice Grade COCI - Per Month per month			UNCVX	1D1VG	0.6497	5.91	4.26							í l
		3/1 Channel System in combination per month			UNC3X	MQ3	201 48	107.05	91.25	<u> </u>		1	1			(
		Par oach DS1 COCL in combination per month					44 70	E 04	4.00	<u>├</u>		1	<u> </u>			·
		Fer each Do r COOr in combination per month					11.78	5.91	4.26			+	l			
		Each Additional 2-Wire VG Loop(SL 2) in the same DS1														1
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	14.93	94.21	45.09							I
		Each Additional 2-Wire VG Loop(SL2) in the same DS1														1
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	25.35	94.21	45.09							1
<u> </u>		Each Additional 2-Wire VG Loop/SL2) in the same DS1		~			20.00	07.21	-0.00			1	ł			(
		Lach Additional 2-Wile VG Loop(GL2) III the Same DOT		2			F0.40	04.04	45.00							1
		Interonice Transport Combination - Zone 3		3		UEALZ	50.46	94.21	45.09	├ ─── ├ ───		+				J
		Each Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.6497	5.91	4.26			1	ļ			ļ
	T	Each Additional DS1 Interoffice Channel per mile in same 3/1	[7			1		Т								1
		Channel System per month			UNC1X	1L5XX	0.2652									1
		Each Additional DS1 Interoffice Channel Facility Termination in				1				i t		1	1			1
		same 3/1 Channel System per month			LINC1X	LI1TE1	70.47	1/13 59	103 89							1
		Same or i onamel oystem per month					10.41	140.00	103.00			1	I			
UNBL	JNDLED	D NETWORK ELEMENTS - Louisiana											Attach	ment: 2	Exhi	bit: A
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CATEC	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)		Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.
													Electronic- 1st	Add'l	Electronic- Disc 1st	Electronic- Disc Add'l
							Bee	Nonrec	urring	Nonrecurring Disconnect		•	OSS	Rates (\$)		
							Rec	First	Add'l	First Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Each Additional DS1 COCI combination per month			UNC1X	UC1D1	11.78	5.91	4.26							
		Nonrecurring Currently Combined Network Elements Switch -As-														
		Is Charge			UNC1X	UNCCC		5.43	5.43							
	EXTEN	DED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INT	EROFF	ICE TR	ANSPORT w/ 3/1 M	IUX										
		First 4-Wire Analog Voice Grade Local Loop in Combination -														
		Zone 1		1	UNCVX	UEAL4	30.81	94.21	45.09							
		First 4-Wire Analog Voice Grade Local Loop in Combination -							15.00							
		Zone 2		2	UNCVX	UEAL4	38.32	94.21	45.09		_					
		First 4-wire Analog Voice Grade Local Loop in Combination -		0		115 11 4	00.00	04.04	45.00							
<u> </u>		LUNE 3 First Interoffice Transport Dedicated DS1 combination Doc	<u> </u>	3	UNCVX	UEAL4	60.39	94.21	45.09	<u>├</u> ───						
1		Mile Per Month	1	1		11.589	0.2652									
<u> </u>		First Interoffice Transport - Dedicated - DS1 - Facility				ILJAA	0.2002			├	+			ł		ł
1		Termination Per Month	1	1	UNC1X	U1TE1	70 47	143 58	103 88							
		Per each 1/0 Channel System in combination Per Month				MO1	105.09	59.97	12.00							
		Per each Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.6497	5.91	4 26			1				
		3/1 Channel System in combination per month			UNC3X	MQ3	201.48	107.05	91.25							
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	11.78	5.91	4.26							
		Additional 4-Wire Analog Voice Grade Loop in same DS1					-									
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	30.81	94.21	45.09							
		Additional 4-Wire Analog Voice Grade Loop in same DS1														
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	38.32	94.21	45.09							
		Additional 4-Wire Analog Voice Grade Loop in same DS1														
		Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	60.39	94.21	45.09							
		Each Additional DS1 Interoffice Channel per mile in same 3/1														
		Channel System per month			UNC1X	1L5XX	0.2652									
		Each Additional DS1 Interoffice Channel Facility Termination in														
		same 3/1 Channel System per month			UNC1X	U1TF1	70.47	143.58	103.88							
		Additional Voice Grade COCI - in combination - per month			UNCVX	1D1VG	0.6497	5.91	4.26							
		Nonrecurring Currently Combined Network Elements Switch -As-														
		Is Charge			UNC1X	UNCCC		5.43	5.43		_					
	EXIEN	DED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	DEFICE	TRANSPORT W/ 3/	1 MUX					-					
		First 4-wire 56Kbps Digital Grade Local Loop in Combination -		1			20.00	04.21	45.00							
		ZUILE I First 4 Wire 56Khos Digital Grade Local Loop in Combination		1	UNCDA	UDL36	30.99	94.21	45.09		-					
				2			36.78	94.21	45.09							
<u> </u>		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -		-		JDLUU	50.76	JT.21	+3.09			<u> </u>				
		Zone 3		3	UNCDX	UDL56	38.92	94.21	45.09							
-		First Interoffice Transport - Dedicated - DS1 combination - Per		Ť			00.02	0	.0.00			t		1		1
		Mile Per Month			UNC1X	1L5XX	0.2652				1					
	1	First Interoffice Transport - Dedicated - DS1 - combination	1	1		1										
		Facility Termination Per Month			UNC1X	U1TF1	70.47	143.58	103.88							
		Per each 1/0 Channel System in combination Per Month			UNC1X	MQ1	105.09	59.97	12.96							
		Per each OCU-DP COCI (data) COCI per month (2.4-64kbs)			UNCDX	1D1DD	1.38	5.91	4.26							
L		3/1 Channel System in combination per month	I		UNC3X	MQ3	201.48	107.05	91.25			ļ				
L		Per each DS1 COCI in combination per month	I	I	UNC1X	UC1D1	11.78	5.91	4.26			L				
1		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1	1													
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	30.99	94.21	45.09			ļ				
		Additional 4-write bokups Digital Grade Loop in same DS1		2			26.70	04.04	45.00		1					
		Additional 4 Wire 56Kbps Digital Grade Loop in some DS4		2	UNCDA	UDL30	30.78	94.21	45.09	ł – – – – – – – – – – – – – – – – – – –						
1		Interoffice Transport Combination Zone 2	1	2			20.02	04.24	45.00							
<u> </u>		OCU-DP COCI (data) COCI in combination per month (2.4		3		00000	30.92	94.21	40.09	├	+			ł		ł
		64khs)			UNCDX	10100	1.38	5 91	4 26		1					
		Each Additional DS1 Interoffice Channel per mile in same 3/1			000/	.0100	1.00	0.01	-1.20	ł						
1		Channel System per month	1	1	UNC1X	1L5XX	0.2652									
		Each Additional DS1 Interoffice Channel Facility Termination in	1	1	-	1					1	1		ĺ		ĺ
		same 3/1 Channel System per month			UNC1X	U1TF1	70.47	143.58	103.88		1					

UNBU	NDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)		Svc Subi E per	Order Svo nitted Sub lec Ma LSR pe	c Order omitted anually er LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
-							1	Nonrec	urring	Nonrecurring Discon	nect			OSS	Rates (\$)		
							Rec	First	Add'l	First Ad	d'I SO	MEC SC	OMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Each Additional DS1 COCI in the same 3/1 channel system															
		combination per month			UNC1X	UC1D1	11.78	5.91	4.26								
		Nonrecurring Currently Combined Network Elements Switch -As-							= 10								
	EVTEN	IS Charge			UNC1X	UNCCC		5.43	5.43								
	EATEN	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice	INTERC		TRANSPORT W/ 3/												
		Transport Combination - Zone 1		1	UNCDX	UDL64	30.99	94.21	45.09								
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															
		Transport Combination - Zone 2		2	UNCDX	UDL64	36.78	94.21	45.09								
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice							15.00								
		Iransport Combination - Zone 3		3	UNCDX	UDL64	38.92	94.21	45.09								
		Mile Per Month			UNC1X	1I 5XX	0 2652										
		First Interoffice Transport - Dedicated - DS1 combination -				120/01	0.2002										
		Facility Termination Per Month			UNC1X	U1TF1	70.47	143.58	103.88								
		Per each Channel System 1/0 in combination Per Month			UNC1X	MQ1	105.09	59.97	12.96								
		Per each OCU-DP COCI (data) in combination - per month (2.4-															
		64kbs) 2/4 Channel Custom in combination non-month			UNCDX	1D1DD	1.38	5.91	4.26								
		3/1 Channel System in combination per month					201.48	107.05	91.25								
-		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1			UNCIX	OCIDI	11.70	5.91	4.20								
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	30.99	94.21	45.09								
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	36.78	94.21	45.09								
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		_													
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	38.92	94.21	45.09								
		combination - per month (24-64kbs)				10100	1 38	5 91	4 26								
-		Each Additional DS1 Interoffice Channel per mile in same 3/1				10100	1.00	0.01	4.20								
		Channel System per month			UNC1X	1L5XX	0.2652										
		Each Additional DS1 Interoffice Channel Facility Termination in															
		same 3/1 Channel System per month			UNC1X	U1TF1	70.47	143.58	103.88								
		Each Additional DS1 COCI in the same 3/1 channel system					11 79	5.01	4.26								
		Nonrecurring Currently Combined Network Elements Switch -As-			UNCTA	00101	11.70	5.91	4.20								
		Is Charge			UNC1X	UNCCC		5.43	5.43								
	EXTEN	DED 2-WIRE ISDN LOOP WITH DS1 INTEROFFICE TRANSPOR	RT w/ 3/	1 MUX													
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination															
		Transport - Zone 1		1	UNCNX	U1L2X	22.09	94.21	45.09								
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination		2		1111.22	25.29	04.21	45.00								
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination		2	UNCINA	UILZA	33.20	94.21	45.09								
		Transport - Zone 3		3	UNCNX	U1L2X	65.18	94.21	45.09								
		First Interoffice Transport - Dedicated - DS1 combination - Per															
		Mile per month			UNC1X	1L5XX	0.2652										
		First Interoffice Transport - Dedicated - DS1 combination -															
		Facility Termination per month			UNC1X	U11F1 MO1	105.00	143.58	103.88								
<u> </u>		n er each Charmer System 1/0 in Combination - per month					105.09	59.97	12.90								
1		Per each 2-wire ISDN COCI (BRITE) in combination - per month			UNCNX	UC1CA	2.96	5.91	4.26								
		3/1 Channel System in combination per month			UNC3X	MQ3	201.48	107.05	91.25								
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	11.78	5.91	4.26								
1		Additional 2-wire ISDN Loop in same DS1Interoffice Transport				111.07	00.00	04.04	45.00								
<u> </u>		Additional 2-wire ISDN Loop in same DS1Interoffice Transport		1	UNCINA	UILZĂ	22.09	94.21	45.09	<u>├───</u>							
1		Combination - Zone 2		2	UNCNX	U1L2X	35.28	94.21	45.09								
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport															
		Combination - Zone 3		3	UNCNX	U1L2X	65.18	94.21	45.09								

UNBL	JNDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Flectronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs.
														1st	Add'l	Disc 1st	Disc Add'l
									-							2100 101	210071001
							Rec	Nonrec	urring	Nonrecurring	Disconnect	COMEC	COMAN	OSS	Rates (\$)	COMAN	COMAN
	-	Additional 2 wire ISDN COCI (RPITE) in same 1/0 channel				-		FIrst	Add I	FIrst	Add I	SOWIEC	SOWAN	SOWAN	SOWAN	SOWAN	SOWAN
		system combination- per month			UNCNX	UC1CA	2.96	5 91	4 26								
		Each Additional DS1 Interoffice Channel per mile in same 3/1				0010/1	2.00	0.01									
		Channel System per month			UNC1X	1L5XX	0.2652										
		Each Additional DS1 Interoffice Channel Facility Termination in															
		same 3/1 Channel System per month			UNC1X	U1TF1	70.47	143.58	103.88								ļ
		Each Additional DS1 COCI in the same 3/1 channel system					11 79	5.01	4.26								
		Nonrecurring Currently Combined Network Elements Switch -As-			UNCIA	OCIDI	11.70	5.91	4.20								<u> </u>
		Is Charge			UNC1X	UNCCC		5.43	5.43								
-	EXTEN	DED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	TRANS	PORT	w/ 3/1 MUX												
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 1		1	UNC1X	USLXX	85.70	169.22	100.89								
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 2		2	UNC1X	USLXX	194.96	169.22	100.89								
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 3		3	UNC1X	USLXX	491.94	169.22	100.89								ł
		First interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month				11.533	0.2652										
		First Interoffice Transport - Dedicated - DS1 combination -				123/01	0.2052										ł
		Facility Termination Per Month			UNC1X	U1TF1	70.47	143.58	103.88								
		3/1 Channel System in combination per month			UNC3X	MQ3	201.48	107.05	91.25								
		Per each DS1 COCI combination per month			UNC1X	UC1D1	11.78	5.91	4.26								
		Each Additional DS1 Interoffice Channel per mile in same 3/1															
-		Channel System per month			UNCIX	1L5XX	0.2652										<u> </u>
		same 3/1 Channel System per month			UNC1X	U1TE1	70 47	143 58	103 88								
		Each Additional DS1 COCI in the same 3/1 channel system				01111	70.11	110.00	100.00								
		combination per month			UNC1X	UC1D1	11.78	5.91	4.26								
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															
				1	UNC1X	USLXX	85.70	169.22	100.89								ļ
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		2			104.06	160.22	100.90								
	-	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		2	UNCIA	USLAA	194.90	109.22	100.89								<u> </u>
		3		3	UNC1X	USLXX	491.94	169.22	100.89								
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNC1X	UNCCC		5.43	5.43								L
	EXTEN	DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DS0 I	NTERO	FFICE			00.00	01.01	45.00								ł
	-	First 4-wire 56 kbps Local Loop in combination - Zone 1		1		UDL56	30.99	94.21	45.09								<u> </u>
-		First 4-wire 56 kbps Local Loop in combination - Zone 2		2		UDL56	38.92	94.21	45.09								ł
		First 4-wiree 56 kbps Interoffice Transport - Dedicated - Per Mile		Ŭ	01102/1	02200	00.02	0.1.2.1	10.00								
		per month			UNCDX	1L5XX	0.013										
		First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility															1
		Termination per month			UNCDX	U1TD5	15.61	72.60	41.75								ļ
		Nonrecurring Currently Combined Network Elements Switch -As-				LINCCC		5 42	5 42								
	EXTEN	DED 4-WIRE 64 KEPS DIGITAL EXTENDED LOOP WITH DS0 II		EEICE .	TRANSPORT	UNCCC		5.45	5.45								ł
	EXTEN	First 4-wire 64 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL64	30.99	94.21	45.09								
		First 4-wire 64 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL64	36.78	94.21	45.09								
	1	First 4-wire 64 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL64	38.92	94.21	45.09								
		First I4-wire 65 kbps Interoffice Transport - Dedicated - Per Mile															
<u> </u>		per month			UNCDX	1L5XX	0.013										ł
1	1	First 4-wire 64 Kops interonice Transport - Dedicated - Facility					15.61	72 60	41 75								1
<u> </u>		Nonrecurring Currently Combined Network Elements Switch -As-			0.100/	01100	10.01	12.00	41.75								
L		Is Charge			UNCDX	UNCCC		5.43	5.43								
ADDIT	IONAL N	ETWORK ELEMENTS															
L	When u	ised as a part of a currently combined facility, the non-recurr	ng cha	rges do	o not apply, but a S	Switch As Is c	harge does app	ly.									
	When u	used as ordinarily combined network elements in All States, th	ne non-	recurri	ng charges apply a	nd the Switch	As Is Charge d	oes not.		├							ł
L	Nonrec	urring currently combined NetWork Elements "Switch As Is"	unarge	(Une a	ipplies to each con	ioination)							l				L

UNBU	NDLE) NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.
												•	•	Electronic- 1st	Electronic- Add'l	Electronic- Disc 1st	Electronic- Disc Add'l
							Rec	Nonre	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
							100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - 2 wire/4-Wire VG			UNCVX	UNCCC		5.43	5.43								
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - 56/64 kbps			UNCDX	UNCCC		5.43	5.43								
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - DS1			UNC1X	UNCCC		5.43	5.43								
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - DS3			UNC3X	UNCCC		5.43	5.43								
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - STS1			UNCSX	UNCCC		5.43	5.43								
	Optiona	I Features & Functions:															
		Clear Channel Capability Extended Frame Option - per DS1	I		U1TD1, ULDD1,UNC1X	CCOEF		01	01	OI	01						
		Clear Channel Capability Super FrameOption - per DS1	I		U1TD1, ULDD1,UNC1X	CCOSF		01	01	OI	01						
		Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per DS1			ULDD1, U1TD1, UNC1X, USL	NRCCC		184.65S	23.79S	1.97S	0.77S						
		C-bit Parity Option - Subsequent Activity - per DS3	i		U1TD3, ULDD3, UE3, UNC3X	NRCC3		218.78S	7.66S	.7263S	0S						
	MULTIF	LEXERS	-														
		DS1 to DS0 Channel System per month			UNC1X	MQ1	105.09	59.97	12.96								
		OCU-DP COCI (data) - DS1 to DS0 Channel System - per															
-		month (2.4-64kbs) used for a Local Loop			UDL	1D1DD	1.38	6.39	4.58								
		OCU-DP COCI (data) - DS1 to DS0 Channel System - per															
		Local Channel in the same SW/C as collocation				10100	1 38	6 30	4 58								
		2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per			OTTOD		1.50	0.55	4.50								
		month for a Local Loop			UDN	UC1CA	2.96	6.39	4.58								
		2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per															
		month used for connection to a channelized DS1 Local Channel															
		in the same SWC as collocation			U1TUB	UC1CA	2.96	6.39	4.58								
		Voice Grade COCI - DS1 to DS0 Channel System - per month used for a Local Loop			UEA	1D1VG	0.6497	6.39	4.58								
		Voice Grade COCI - DS1 to DS0 Channel System - per month			-	-											
		used for connection to a channelized DS1 Local Channel in the															
		same SWC as collocation			U1TUC	1D1VG	0.6497	6.39	4.58								
		DS3 to DS1 Channel System per month			UNC3X	MQ3	201.48	107.05	91.25								
<u> </u>		DS1 COCLused with Loop per month			LISI		201.48	107.05	91.25								
		DS1 COCI (used for connection to a channelized DS1 Local				00101	11.70	0.39	7.30								
1		Channel in the same SWC as collocation) per month			U1TUA	UC1D1	11.78	6.39	4.58								
		DS1 COCI used with Interoffice Channel per month			U1TD1	UC1D1	11.78	6.39	4.58								
		DS3 Interface Unit (DS1 COCI) used with Local Channel per		1			11 79	6.20	1 50								
	IDI ED I	OCAL EXCHANGE SWITCHING/PORTS)				00101	11.70	0.39	4.00	1		-					
ONDON	Exchan	ge Ports						1		1		1					
	NOTE:	Although the Port Rate includes all available features in GA, I	KY, LA	& TN, t	he desired features	will need to b	be ordered usi	ng retail USOC	S								
	2-WIRE	VOICE GRADE LINE PORT RATES (RES)															
		Exchange Ports - 2-Wire Analog Line Port- Res.			UEPSR	UEPRL	1.52	2.31	2.21								
		Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.			UEPSR	UEPRC	1.52	2.31	2.21								
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.			UEPSR	UEPRO	1.52	2.31	2.21								
		Exchange Ports - 2-Wire VG unbundled LA extended local dialing parity Port with Caller ID - Res.			UEPSR	UEPAS	1.52	2.31	2.21								
		Exchange Ports - 2-Wire VG unbundled Louisiana Area Plus with Caller ID - Res (RUL)			UEPSR	UEPAG	1.52	2.31	2.21								
		Exchange Ports - 2-Wire VG unbundled res, low usage line port					1.50	0.04	2.04								
L				1	ULFOR	UEFAP	1.52	2.31	2.21			I					

UNBL	JNDLED	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							_	Nonree	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	I'bbA	First	I'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Exchange Ports - 2-Wire VG Louisiana Residence Dialing Plan					4.50	0.01				00					
		Exchange Ports - 2-Wire VG Louisiana Residence Area Plus			UEPSR	UEPWG	1.52	2.31	2.21								
		without Caller ID 2-Wire voice unbundled Low Usage Line Port without Caller ID			UEPSR	UEPRQ	1.52	2.31	2.21								
		Capability			UEPSR	UEPRT	1.52	2.31	2.21								ļ
					UEPSR	USASC	0.00	0.00	0.00								
	FEATU	RES															
		All Available Vertical Features			UEPSR	UEPVF	0.00	0.00	0.00								
	2-WIRE	VOICE GRADE LINE PORT RATES (BUS)															
		Exchange Ports - 2-Wire Analog Line Port without Caller ID -															
		Bus			UEPSB	UEPBL	1.52	2.31	2.21								
		Exchange Ports - 2-Wire VG unbundled Line Port with															
		unbundled port with Caller+E484 ID - Bus.			UEPSB	UEPBC	1.52	2.31	2.21								
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.			UEPSB	UEPBO	1.52	2.31	2.21								
		Exchange Ports - 2-Wire VG unbundled LA extended local dialing parity Port with Caller ID - Bus.			UEPSB	UEPAX	1.52	2.31	2.21								
		Exhange Ports - 2-Wire VG unbundled incoming only port with															
		Caller ID - Bus			UEPSB	UEPB1	1.52	2.31	2.21								ļ
		Calling Port with Caller ID - Bus (BUC)			UEPSB	UEPAA	1.52	2.31	2.21								
		Exchange Ports - 2-Wire Voice Louisiana Business Dialing Plan without Caller ID			LIEPSB	LIEDWH	1 52	2 31	2 21								
		Exchange Ports - 2-Wire Voice Louisiana Business Area Calling				OLI WII	1.02	2.01	2.21		1						
		Port without Caller ID			UEPSB	UEPBA	1.52	2.31	2.21								
		2-Wire voice unbundled incoming Only Port without Galler ID Capability			UEPSB	UEPBE	1.52	2.31	2.21								
		Subsequent Activity			UEPSB	USASC	0.00	0.00	0.00								
	FEATU	RES															
		All Available Vertical Features			UEPSB	UEPVF	0.00	0.00	0.00								
	EXCHA	NGE PORT RATES (DID & PBX)															
		2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	1.52	30.37	14.42								
		2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus			UEPSP	UEPPC	1.52	30.37	14.42								
		2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus			UEPSP	UEPPO	1.52	30.37	14.42								
		2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus			UEPSP	UEPP1	1.52	30.37	14.42								
		2-Wire Analog Long Distance Terminal PBX Trunk - Bus			UEPSP	UEPLD	1.52	30.37	14.42								
		2-Wire Voice Unbundled 2-Way PBX Louisiana Calling Port			UEPSP	UEPL2	1.52	30.37	14.42								
		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	1.52	30.37	14.42								
		2-Wire Vice Unbundled 2-Way PBX Usage Port			UEPSP	UEPXA	1.52	30.37	14.42								
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPSP	UEPXB	1.52	30.37	14.42								
		2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPSP	UEPXC	1.52	30.37	14.42								
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPSP	UEPXD	1.52	30.37	14.42								
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD					4.50	20.07	44.40								
		2-Wire Voice Unbundled 2-Way PBX Louisiana Local Optional			UEPSP	UEPXE	1.52	30.37	14.42								
		Callling Port 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			UEPSP	UEPXK	1.52	30.37	14.42								
		Administrative Calling Port			UEPSP	UEPXL	1.52	30.37	14.42								
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port			UEPSP	UEPXM	1.52	30.37	14.42								
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital			LIEPSP		1 50	30 37	1/ /2								
		2-Wire Voice Unbundled 1-Way Outgoing PBX Louisiana Local		1			1.52	30.37	14.42								┟───┤
		Discount Calling Port			UEPSP	UEPXP	1.52	30.37	14.42								
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port		<u> </u>	UEPSP	UEPXS	1.52	30.37	14.42								ļ
 	EEATU		-	-	ULFOF	USASU	0.00	0.00	0.00								<u> </u>
 	FEATU	All Available Vertical Features	-	-			0.00	0.00	0.00								<u> </u>
L	I	nii nvaiiable veilleal i ealuies	I		ULFOF UEPOE	ULF VF	0.00	0.00	0.00	I	1	I	I				<u>I</u>

UNB	JNDLE	NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Dee	Nonre	curring	Nonrecurring	g Disconnect		•	OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	EXCHA	NGE PORT RATES (COIN)															
		Exchange Ports - Coin Port					1.52	2.31	2.21								
	NOTE:	Transmission/usage charges associated with POTS circuit sv	vitched	usage	will also apply to ci	rcuit switch	ed voice and/or	circuit switch	ed data transn	nission by B-Cl	nannels assoc	iated with 2	-wire ISDN p	oorts.			
	NOTE:	Access to B Channel or D Channel Packet capabilities will be	availal	ole only	y through BFR/New	Business Re	equest Process.	Rates for the	packet capabi	lities will be de	etermined via t	the Bona Fie	de Request/	New Business	s Request Pro	cess.	
UNBU	NDLED L	OCAL EXCHANGE SWITCHING(PORTS)															
	EXCHA	NGE PORT RATES															
	The DS	1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISI	DN Port	in this	rate exhibit apply to	o the embed	ded base in pla	ce as of 10/2/0	3 until 4/1/04.	After 4/1/04 th	ese rates shall	revert to ta	riff rates or	a separate ag	reement.		
	Reques	ts for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports a	after the	effect	ive date of this amer	Indment shall	be provided p	ursuant to a se	parate agreen	nent or tariff at	BellSouth's d	iscretion.	-				
	-	Exchange Ports - 2-Wire DID Port			UEPEX	UEPP2	8.29	115.85	18.20								
		expeditive (E: 4/1/2004)					69.47	106 19	02.02								
		Exchange Ports - 2-Wire ISDN Port (See Notes below)			LIEDTY LIEDSY		10.07	70.76	51.6			1					
		All Features Offered			UEPTX LIEPSX		0.00	0.00	0.00			1					
		Exchange Ports - 2-Wire ISDN Port Channel Profiles			UEPTX UEPSX		0.00	0.00	0.00								
	NOTE:	Transmission/usage charges associated with POTS circuit se	vitched	usage	will also apply to ci	rcuit switch	ed voice and/or	circuit switch	ed data transn	hission by B-Cl	nannels assoc	iated with 2	-wire ISDN r	oorts.			
	NOTE:	Access to B Channel or D Channel Packet capabilities will be	availat	ole only	v through BFR/New	Business Re	auest Process.	Rates for the	packet capabi	lities will be de	etermined via t	the Bona Fie	de Request/	New Business	Request Pro	cess.	
	EXCHA	NGE PORT RATES (continued)					ſ		· ·								
		Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911															
		Locator Capability (E:4/1/2004)			UEPEX	UEPEX	94.82	197.92	98.62								
		Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPDX	UEPDX	94.82	197.92	98.62								
		Physical Collocation - DS1 Cross-Connects			UEPEX UEPDX	PE1P1	1.04	21.39	15.47								
		Virtual collocation - Special Access & UNE, cross-connect per															
		DS1			UEPEX UEPDX	CNC1X	1.04	21.39	15.47								
	Detailed	E911 with Locator Capability (required with UEPEX port)															
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
		Locator Capability - Initial Profile Establishment per CLEC per					0.00	4 700 00									
		State			UEPEX	UEPIA	0.00	1,792.00									
		Locator Conshility Subsequent Profile Changes Additions															
		Deletions					0.00	174.02									
	New or	Additional PRI Telephone Numbers			ULFLA	OLFID	0.00	174.03									-
	new or	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911								1		1	1				
		Locator Capability 2-way Telephone Numbers, per number in															
		E911 profile [New or Additional]			UEPEX	UEP1C	0.0692	0.48									
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
		Locator Capability - Outdial Telephone Numbers, per number in															
		E911 profile [New or Additional]			UEPEX	UEP1D	0.0692	11.18	11.18								
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward															
		Telephone Numbers - Inward Data Only Option [New or															
		Additional]			UEPDX	UEP1E	0.00	0.48									
		Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New]					0.00	00.67	00.07								1
	1.004				UEPEA	PRIZI	0.00	22.35	22.35	<u> </u>		l					├ ───┤
	LUCAL	Local Number Portability (1 per port)					1 75										
	INTERE				OLI LA OLI DA		1.75					1					
		Voice/Data				PR71V	0.00	0.00	0.00								-
		Digital Data				PR71D	0.00	0.00	0.00			1	1				
		Inward Data			UEPDX	PR71E	0.00	0.00	0.00								
	New or	Additional Channel										1					
		New or Additional - Voice/Data "B" Channel			UEPEX	PR7BV	0.00	14.11		1			İ				
		New or Additional - Digital Data "B" Channel			UEPEX	PR7BF	0.00	14.11									
		New or Additional Inward Data "B" Channel			UEPDX	PR7BD	0.00	14.11									
		New or Additional Useage Sensitive Voice Data "B" Channel			UEPEX	PR7BS	0.00	14.11									
		New or Additional Useage Sensitive Digital Data "B" Channel			UEPEX	PR7BU	0.00	14.11									
L		New or Additional PRI "D" Channel			UEPEX	PR7EX	0.00	14.11		ļ							
<u> </u>	CALL T	YPES							-			ļ					ļ
L		Inward	ļ	ļ	UEPEX UEPDX	PR7C1	0.00	0.00	0.00								ļ
<u> </u>						PR/CU	0.00	0.00	0.00	<u> </u>			<u> </u>				┟────┤
L	1	i wo-way	I	I	ULFEA	FRICC	0.00	0.00	0.00	1	1	1	I	I	1		

UNBU	NDLED) NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	pit: A
	1					1						Svc Ordor	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												SVC Order	Svc Order	nicremental	ncremental	niciementai	nicrementar
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									p	P	Electronic-	Electronic-	Electronic-	Electronic
														Liectionic-	Liectionic-	Liectionic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Newse		Mennegyuning	Discourses			220		/	<u>,</u>
							Rec	Nonrec	curring	Nonrecurring	g Disconnect		_	055	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	UNBUN	DLED PORT with REMOTE CALL FORWARDING CAPABILITY														ļ	1
	UNBUN	DLED REMOTE CALL FORWARDING SERVICE - RESIDENCE															í I
		Unbundled Remote Call Forwarding Service Area Calling Res			LIEPVR	LIERAC	1 52	2 31	2 21								
		enbundied Kentele ean Fernaraing eernee, ried eaning, riee			021 111	021010		2.01									
							4.50	0.04	0.04							ŀ	1
		Unbundled Remote Call Forwarding Service, Local Calling - Res			UEPVR	UERLC	1.52	2.31	2.21								i
		Unbundled Remote Call Forwarding Service, InterLATA - Res			UEPVR	UERTE	1.52	2.31	2.21								l
		Unbundled Remote Call Forwarding Service, IntraLATA - Res			UEPVR	UERTR	1.52	2.31	2.21							ļ	ł
	Non-Re	curring															Í
		Unbundled Remote Call Forwarding Service - Conversion -															i
		Switch-as-is				LISAC2		0 10	0.10			1					1
<u> </u>		Unhundled Demote Cell Ferwarding Service Conversion with				00/102		0.10	0.10			ł					
		onsummed Remote Can Forwarding Service - Conversion With				110100		o	o 1-			1				. 1	1
		allowed change (PIC and LPIC)			UEPVK	USACC		0.10	0.10			I				'	ļ
	UNBUN	DLED REMOTE CALL FORWARDING - Bus															I
																	1
		Unbundled Remote Call Forwarding Service, Area Calling - Bus			UEPVB	UERAC	1.52	2.31	2.21			1					1
		enternation can remaining corvice, rise calling - Dua					1.02	2.01	£.£1			1					()
		Unbundled Demote Cell Ferwarding Carries, Lassi Callier, Due					1.50	2.24	2.04			1					1
		Unbundied Remote Call Forwarding Service, Local Calling - Bus	L			UERLU	1.52	2.31	2.21			l				!	
		Unbundled Remote Call Forwarding Service, InterLATA - Bus			UEPVB	UERTE	1.52	2.31	2.21			Į				'	
		Unbundled Remote Call Forwarding Service, IntraLATA - Bus			UEPVB	UERTR	1.52	2.31	2.21							ļ	1
		Unbundled Remote Call Forwarding Service Expanded and															í l
		Exception Local Calling			UEPVB	UFRV.I	1.52	2.31	2 21							ļ	1
	Non-Po	curring			02.18	02.000		2.01									
	NUII-Ke	Linkur died Demete Cell Ferrusedien Centies - Conversion															
		Unbundled Remote Call Forwarding Service - Conversion -														ļ	1
		Switch-as-is			UEPVB	USAC2		0.10	0.10								1
		Unbundled Remote Call Forwarding Service - Conversion with														, I	1
		allowed change (PIC and LPIC)			UEPVB	USACC		0.10	0.10							ŀ	1
UNRUN		OCAL SWITCHING PORT LISAGE															(
ONDOIN	End Off	ico Switching (Bort Usago)															1
							0.004000										I
		End Office Switching Function, Per MOU					0.001868										I
		End Office Trunk Port - Shared, Per MOU					0.00018										1
	Tandem	Switching (Port Usage) (Local or Access Tandem)														ŀ	1
		Tandem Switching Function Per MOU					0.0001067										í I
		Tandem Trunk Port - Shared Per MOU					0.000222										
		Tandem Switching Function Per MOLL (Melded)					0.000035296										
		Tarlden Switching Function Fer MOO (Melded)					0.000033290										
		Tanuem Trunk Port - Shared, Per MOU (Melded)					0.000073438					ł		ļ		!	
		Melded Factor: 33.08% of the Tandem Rate															
	Commo	n Transport							<u> </u>			<u> </u>	L			I	I
		Common Transport - Per Mile, Per MOU					0.0000032										1
		Common Transport - Facilities Termination Per MOU				1	0.0003748			l	l		l				1
UNRUM		ORT/LOOP COMBINATIONS - COST BASED RATES				1				1	1	1	1				(
5112011	Cost P-	and Pates are applied where BellSouth is required by ECC		ato Co-	nmission rule to	wide Unhum	diad Local Swit	ching or Switt	h Borte			1					
	COST Ba	iscu nates are applied where belisouth is required by FCC ar	u/or St	ale COI	minission rule to pro	nuano survi	uleu Local SWI	coning of Switt	DI FUIIS.	l I Boot court		1					
	reature	s snall apply to the Unbundled Port/Loop Combination - Cos	t Based	Rate s	ection in the same r	nanner as th	ey are applied t	to the Stand-A	Ione Unbundle	ea Port section	of this Rate E	xnibit.	l			!	l
	End Off	ice and Tandem Switching Usage and Common Transport Us	age rat	es in th	e Port section of thi	is rate exhibi	t shall apply to	all combination	ons of loop/po	ort network eler	ments except	for UNE Coi	n Port/Loop	Combination	is.		I
	The firs	t and additional Port nonrecurring charges apply to Not Curr	ently C	ombine	d Combos. For Curr	rently Combi	ned Combos th	ne nonrecurrin	g charges sha	Il be those ider	ntified in the N	onrecurring	- Currently	Combined se	ections.		1
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)										Ì	-				1
		rt/Loop Combination Rates				1						1					(
<u> </u>		2 Wire VG Loop/Port Combo Zono 1		1		1	12 13					1					(
		2-write vol Loop/Port Combo - Zone 1		1			13.13					ł				/	
		2-vvire vG Loop/Port Combo - Zone 2		2			23.75										
		2-Wire VG Loop/Port Combo - Zone 3		3			49.62										1
	UNE Lo	op Rates															1
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPRX	UEPLX	11.77										1
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPRX		22 30			1	1	1	1				(
		2 Wire Voice Grade Loop (SL1) - Zone 2		2	LIEDDY		40.00					ł					·
	0.14/	2-write voice Grade Loop (SET) - Zone 3		3	ULFRA	UEFLA	48.20					ł		ļ		!	ł
L	∠-wire \	voice Grade Line Port Rates (Res)														!	ł
		2-Wire voice unbundled port - residence	L		UEPRX	UEPRL	1.36	38.85	19.08								L
		2-Wire voice unbundled port with Caller ID - res			UEPRX	UEPRC	1.36	38.85	19.08								I
		2-Wire voice unbundled port outgoing only - res			UEPRX	UEPRO	1.36	38.85	19.08								1
		2-Wire voice Grade unbundled Louisiana extended local dialing				-					1	1					1
		parity port with Caller ID - res					1 26	38 95	10.09			1					1
L		panty port with Oalier ID - 165	l	L	OLI IVA		1.00	30.03	13.00		I	I	1				

UNBL	NDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			nor I CD	nor I SP	Ordor ve	Order ve	Ordor ve	Order ve
			m									perLak	per LSR	Cider vs.	Cruer vs.	Cider vs.	Cider vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add	DISC 1St	DISC Add'I
							_	Nonrec	urring	Nonrecurring Disco	connect			OSS	Rates (\$)		
							Rec	First	Add'l	First A	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire voice unbundled Louisiana Area Plus with Caller ID - res															
		(RUL)			UEPRX	UEPAG	1.36	38.85	19.08								
		2-Wire voice unbundles res, low usage line port with Caller ID															
		(LUM)			UEPRX	UEPAP	1.36	38.85	19.08								
		2-Wire Voice Unbundled Louisiana Residence Dialing Plan															
		without Caller ID			UEPRX	UEPWG	1.36	38.85	19.08								
		2-Wire voice unbundled Louisiana Area Plus Port without Caller															
		ID Capability			UEPRX	UEPRQ	1.36	38.85	19.08								
		2-Wire voice unbundled Low Usage Line Port without Caller ID															
		Capability			UEPRX	UEPRT	1.36	38.85	19.08								
	FEATU	RES															
		All Features Offered			UEPRX	UEPVF	0.00	0.00	0.00								
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPRX	LNPCX	0.35										
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Switch-as-is			UEPRX	USAC2		0.10	0.10								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Switch with change			UEPRX	USACC		0.10	0.10								
	ADDITI	ONAL NRCs															
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
		Activity			UEPRX	USAS2	0.00	0.00	0.00								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															
		Premise			UEPRX	URETL		8.33	0.83								
	OFF/ON	PREMISES EXTENSION CHANNELS															
		2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPRX	UEAEN	12.90	36.54	16.87								
		2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPRX	UEAEN	23.33	36.54	16.87								L
		2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPRX	UEAEN	48.43	36.54	16.87								L
		2 Wire Analog Voice Grade Extension Loop – Design		1	UEPRX	UEAED	14.93	102.10	65.72								
		2 Wire Analog Voice Grade Extension Loop – Design		2	UEPRX	UEAED	25.35	102.10	65.72								
		2 Wire Analog Voice Grade Extension Loop – Design		3	UEPRX	UEAED	50.46	102.10	65.72								
	INTERC																
		Interomice Transport - Dedicated - 2 wire voice Grade - Facility				11470 /0	00.00	00.00	00.00								
		Termination			UEPRX	01172	22.60	39.36	26.62								
		Interomice Transport - Dedicated - 2 wire voice Grade - Per Mile				11475.04	0.010	0.00	0.00								
					UEPRA	UTIVINI	0.013	0.00	0.00								<u> </u>
	2-WIRE	voice GRADE LOOP WITH 2-WIRE LINE PORT (BUS)															
	UNE PO	2-Wire VG Loon/Port Combo - Zono 1		1			12 12										ł
		2-Wire VG Loop/Port Combo - Zone 2		2		1	13.13			<u>├</u>							ł
<u> </u>		2-Wire VG Loop/Port Combo - Zone 3		2		1	23.13			<u>├</u>							ł
<u> </u>	UNELO	non Rates		5		1	43.02										├ ───┤
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	LIEPBX		11 77										├ ────┤
<u> </u>		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPBX		22 30										<u>├</u> ────┤
<u> </u>		2-Wire Voice Grade Loop (SL1) - Zone 3		3	LIEPBX		48.26										├ ───┤
	2-Wire	Voice Grade Line Port (Bus)		5			+0.20										
<u> </u>		2-Wire voice unbundled port without Caller ID - bus			LIEPBX	UEPBI	1 36	38.85	19 08								
		2-Wire voice unbundled port with Caller + F484 ID - bus			UEPBX	UEPBC	1.36	38.85	19.08								
		2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	1.36	38.85	19.08								
		2-Wire voice Grade unbundled Louisiana extended local dialing						00.00									
1		parity port with Caller ID - bus			UEPBX	UEPAX	1,36	38,85	19.08								1
<u> </u>		2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPBX	UEPB1	1.36	38.85	19.08	1							
<u> </u>		2-Wire voice unbundled Louisiana Bus Area Calling Port with				1											
1		Caller ID (BUC)			UEPBX	UEPAA	1.36	38.85	19.08								1
		2-Wire Voice Unbundled Louisiana Business Dialing Plan															
		without Caller ID			UEPBX	UEPWH	1.36	38.85	19.08								1
		2-Wire voice unbundled Louisiana Business Area Calling Port				1				1							
1		without Caller ID Capability			UEPBX	UEPBA	1.36	38.85	19.08								1
				•													

UNBU	NDLED	NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Fxhi	bit: A
0						1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			por L SP	nor I SP	Order ve	Order ve	Ordor ve	Order ve
	-	-	m						- (0)			perLok	perLon	Electropic	Cider vs.	Electronic	Electronic
														Electronic-	Electronic-	Electronic-	Disc Addll
														151	Add I	DISC ISL	DISC AUU I
							D	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire voice unbundled Incoming Only Port without Caller ID															
		Capability			UEPBX	UEPBE	1.36	38.85	19.08								
	LOCAL	NUMBER PORTABILITY															
		_ocal Number Portability (1 per port)			UEPBX	LNPCX	0.35										
	FEATUR	ES															
		All Features Offered			UEPBX	UEPVF	0.00	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Switch-as-is			UEPBX	USAC2		0.10	0.10								
	1	2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Switch with change			UEPBX	USACC		0.10	0.10								
	ADDITIC	NAL NRCs															
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
		Activity			UEPBX	USAS2		0.00	0.00								
		Jnbundled Miscellaneous Rate Element, Tag Loop at End User															
		Premise			UEPBX	URETL		8.33	0.83								
	OFF/ON	PREMISES EXTENSION CHANNELS															
		2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPBX	UEAEN	12.90	36.54	16.87								
	1	2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPBX	UEAEN	23.33	36.54	16.87								
		2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPBX	UEAEN	48.43	36.54	16.87								
		2 Wire Analog Voice Grade Extension Loop – Design		1	UEPBX	UEAED	14.93	102.10	65.72								
		2 Wire Analog Voice Grade Extension Loop – Design		2	UEPBX	UEAED	25.35	102.10	65.72								
		2 Wire Analog Voice Grade Extension Loop – Design		3	UEPBX	UEAED	50.46	102.10	65.72								
	INTERO																
		nteromice Transport - Dedicated - 2 wire voice Grade - Facility				11473/0	22.00	20.20	00.00								
		remination			UEPBX	01172	22.60	39.30	20.02								
		Theromice Transport - Dedicated - 2 write voice Grade - Per Mile					0.012	0.00	0.00								
	2.WIDE				UEFDA		0.013	0.00	0.00								
	LINE Do	t/l con Combination Bates															
	UNE FU	2-Wire VG Loop/Port Combo - Zone 1		1			13 13										
		2-Wire VG Loop/Port Combo - Zone 2		2			23 75										
		2-Wire VG Loop/Port Combo - Zone 3		3			49.62										
	UNE Lo	op Rates		Ű			10102										
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPRG		11 77										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPRG		22.39										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPRG	UEPLX	48.26										
<u> </u>	2-Wire V	oice Grade Line Port Rates (RES - PBX)			-	1											
		2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -		l			i i			i i							
		Res			UEPRG	UEPRD	1.36	66.91	31.29								
	LOCAL	NUMBER PORTABILITY				1											
		_ocal Number Portability (1 per port)			UEPRG	LNPCP	3.15	0.00	0.00								
	FEATUR	ES															
		All Features Offered			UEPRG	UEPVF	0.00	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Conversion - Switch-As-Is	L		UEPRG	USAC2		7.68	1.85								
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Conversion - Switch with Change			UEPRG	USACC		7.68	1.85								
	ADDITIC	NAL NRCs															
	1	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Subsequent Activity		ļ	UEPRG	USAS2	0.00	0.00	0.00								
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt				1											
		Broup				+		7.11	7.11								
		Undundied Miscellaneous Rate Element, Tag Loop at End User				UDET		0.00	0.00								
	OFF/ON				UEPKG	UKEIL		8.33	0.83	├							
	UFF/UN	ocal Channel Voice grade, per termination		1	LIEPRG		14.02	102.10	65 70	├							
<u> </u>		ocal Channel Voice grade, per termination		2	LIEPRG	P2 IHY	25.25	102.10	65 72	├							
L		Local onamier volce grade, per termination		4		I ZJIIA	20.00	102.10	00.72								

UNB	JNDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)		S	ovc Order ubmitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonree	curring	Nonrecurring Discon	nect			OSS	Rates (\$)		
								First	Add'l	First Add	l'I :	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	INTERO	Local Channel Voice grade, per termination		3	UEPRG	P2JHX	50.46	102.10	65.72								
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPRG	U1TV2	22.60	39.36	26.62								
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPRG	U1TVM	0.013	0.00	0.00								
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)															
	UNE Po	ort/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			13.13										
		2-Wire VG Loop/Port Combo - Zone 2		2			23.75										
		2-Wire VG Loop/Port Combo - Zone 3		3			49.62										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPPX	UEPLX	11.77										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPPX	UEPLX	22.39										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPPX	UEPLX	48.26										
	2-Wire	Voice Grade Line Port Rates (BUS - PBX)		-													
		Line Cide Linkurdled Combination 0 Way DDV Truck Dart Due					4.00	CC 01	24.00								
		Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus		-		UEPPC	1.36	66.91	31.29								
	-	Line Side Unbundled Outward PBX Trunk Port - Bus					1.30	66.91	31.29								
		Line Side Unbundled Incoming PBA Trunk Port - Bus		-	UEPPX	UEPP1	1.30	66.91	31.29								
		Calling Port			UEPPX	UEPL2	1.36	66.91	31.29								
		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPPX	UEPLD	1.36	66.91	31.29								
		2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPPX	UEPXA	1.36	66.91	31.29								
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPPX	UEPXB	1.36	66.91	31.29								
		2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPPX	UEPXC	1.36	66.91	31.29								
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPPX	UEPXD	1.36	66.91	31.29								
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port			UEPPX	UEPXE	1.36	66.91	31.29								
		2-Wire Voice Unbundled 2-Way PBX Louisiana Local Optional Calling Port			UEPPX	UEPXK	1.36	66.91	31.29								
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port			UEPPX	UEPXL	1.36	66.91	31.29								
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port			UEPPX	UEPXM	1.36	66.91	31.29								
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital															
		Discount Room Calling Port 2-Wire Voice Unbundled 1-Way Outgoing PBX Louisiana Local			UEPPX	UEPXO	1.36	66.91	31.29								
		Discount Calling Port			UEPPX	UEPXP	1.36	66.91	31.29								
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPPX	UEPXS	1.36	66.91	31.29								
<u> </u>	LOCAL			<u> </u>		LNDCD	0.45	0.00	0.00								
<u> </u>	FEATU	Local Number Portability (1 per port)		<u> </u>	UEPPX	LNPCP	3.15	0.00	0.00								
<u> </u>	FEATU	All Features Offered	<u> </u>				0.00	0.00	0.00					1		1	
	NONPE			ł			0.00	0.00	0.00								
	NONKE	2-Wire Voice Grade Loop / Line Port Combination (PBX) -				110400		7.00	4.05								
<u> </u>		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -	<u> </u>		UEPPX	USAC2		7.68	1.85								
		Conversion - Switch with Change			UEPPX	USACC		7.68	1.85								
<u> </u>	ADDITI	2-Wire Voice Grade Loop/Line Port Combination (PPV)				+	├		1								
		Subsequent Activity			UEPPX	USAS2	0.00	0.00	0.00								
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt Group						7.11	7.11								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEPPX	URETL		8.33	0.83								
	OFF/ON	PREMISES EXTENSION CHANNELS	I														
<u> </u>		Local Channel Voice grade, per termination	<u> </u>	1	UEPPX	P2JHX	14.93	102.10	65.72	<u>↓ </u>							
		Local Unannel Voice grade, per termination		2	UEPPX	PZJHX	25.35	102.10	65.72	I I							

	UNBU	NDLE	ONETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
Image: Image: Procursity <td>CATEG</td> <td>ORY</td> <td>RATE ELEMENTS</td> <td>Interi m</td> <td>Zone</td> <td>BCS</td> <td>USOC</td> <td></td> <td></td> <td>RATES (\$)</td> <td></td> <td></td> <td>Svc Order Submitted Elec per LSR</td> <td>Svc Order Submitted Manually per LSR</td> <td>Incremental Charge - Manual Svc Order vs. Electronic- 1st</td> <td>Incremental Charge - Manual Svc Order vs. Electronic- Add'l</td> <td>Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st</td> <td>Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l</td>	CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
Low Constructions constructions of a second of the second of th								P	Nonreo	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
Load Dama Usages are sensitized 3 CEPX Pair <								Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Interfered Transford Image and the set of the se			Local Channel Voice grade, per termination		3	UEPPX	P2JHX	50.46	102.10	65.72								
Image: Transport Transport UPR2 2.00 3.00 0.00		INTERC	OFFICE TRANSPORT			-												
Inscription Transmot Notices 7-100 Notes Grads - 794 MB UEPR UTM Other <t< td=""><td></td><td></td><td>Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination</td><td></td><td></td><td>UEPPX</td><td>U1TV2</td><td>22.60</td><td>39.36</td><td>26.62</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPPX	U1TV2	22.60	39.36	26.62								
Symet YorkE Gold ALE LOOP WITH SAME ALLO LINE COM PORT DOI:			Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile					0.013	0.00	0.00								
UNIT Prest on pointmine Res Image: Second Seco		2-WIRE	VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN POR	ЭТ		OLITX	01110101	0.015	0.00	0.00								
Definition of Composition Control - Zone 1 1 1 1313 1 1313 1 1313 1 1313 1 1313 1 1313 1 1313 1 1313 1 1313 1 1313 1 1313 1 1313 1 1313 1 <td></td> <td></td> <td>will oon Combination Rates</td> <td>Ì</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			will oon Combination Rates	Ì														
Diversity Constructor Constructor Zerong 2 2 2 2 2 2 2 2 4 2 1			2-Wire VG Coin Port/Loop Combo – Zone 1		1			13 13										
Even vol Con Protocol Comed-Jones 3 3 P 4492 P			2-Wire VG Coin Port/Loop Combo - Zone 2		2			23.75										
UP Logs Parts D <			2-Wire VG Coin Port/Loop Combo – Zone 2		2			49.62										
Dimensional Loop (21) 1- Zonn 1 1 LEPROX 11/1 11/1 1 LEPROX 11/1 1 LEPROX 11/1 1 LEPROX 11/1 1 LEPROX 11/1 LEPROX 11/1 LEPROX 11/1 LEPROX 11/1 LEPROX 11/1 LEPROX <thleprox< th=""> <thleprox< th=""> <thleprox< td=""><td></td><td>UNELO</td><td>2-Wile VO Collin Toll/Loop Collibo - Zolie 3</td><td></td><td>3</td><td></td><td></td><td>43.02</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thleprox<></thleprox<></thleprox<>		UNELO	2-Wile VO Collin Toll/Loop Collibo - Zolie 3		3			43.02										
EXAMP vise data Log (2):1 - Zona 2 1 2 (PPC) 1223 123	-	5.12 20	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPCO		11 77			1							<u> </u>
2.Wite Vaca Grade Lang, SL, 1, 2, Zam, 3 3 UEPRO	-		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO		22,39			1							<u> </u>
2 Wire Voise Grade Line Parts (COM) C COM CLOS <thclos< th=""> CLOS CLOS</thclos<>	<u> </u>		2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPCO		48.26										
Composition Composition <thcomposition< th=""> <thcomposition< th=""></thcomposition<></thcomposition<>	-	2-Wire	Voice Grade Line Ports (COIN)		5	521 00		40.20			1							<u> </u>
Blocking (LA, KY, LA, KS) UEPCO UEPK 1.38 38.86 10.08 Image: Construction of the construction of the		2-00116	2-Wire Coin 2-Way without Operator Screening and without															
D00770 1-1007 (AL, KY, LA, KS) UEPCO UEPRA 1.36 38.85 10.8 0 0 0 2.Wire Con 2.Wig with Operator Screening at 011 Blocking (AL, LA, MS) UEPCO UEPRA 1.38 38.85 10.08 0			Blocking (AL, KY, LA, MS) 2-Wire Coin 2-Way with Operator Screening, and Blocking: 011			UEPCO	UEPRF	1.36	38.85	19.08								
Prive Curl 2 Way with Operator Somewing and 011 Blocking UEPCO UEPRO 1.38 38.86 10.08 Image: Constraint of Constrai			900/976, 1+DDD (AL, KY, LA, MS)			UEPCO	UEPRA	1.36	38.85	19.08								
Bayes Evine Cont 2Veg with Operator Screening & Blocking: UEPCO 1.38 38.85 19.08 Image: Control operator Screening and Other Screening and Ot			2-Wire Coin 2-Way with Operator Screening and 011 Blocking (AL, LA, MS)			UEPCO	UEPRB	1.36	38.85	19.08								
Serving (M, LA) UEPCO UEPRN 1.38 38.85 19.06 Image: Constraint of the constraint of t			2-Wire Coin 2-Way with Operator Screening & Blocking: 900/976, 1+DDD, 011+, & Local (AL, KY, LA, MS)			UEPCO	UEPCD	1.36	38.85	19.08								
Description Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>			2-Wire Coin Outward without Blocking and without Operator					1.26	20.05	10.09								
Instruction Direction <thdirection< th=""> <thdirection< th=""> <t< td=""><td></td><td></td><td>2-Wire Coin Outward with Operator Screening and 011 Blocking</td><td></td><td></td><td></td><td></td><td>1.30</td><td>30.03</td><td>19.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<></thdirection<></thdirection<>			2-Wire Coin Outward with Operator Screening and 011 Blocking					1.30	30.03	19.00								
Image: Control of the Dord View Processing Stress of the Stress			2-Wire Coin Outward with Operator Screening and Blocking:					1.00	30.05	10.00								
Image: how one of the problem of the proble			2-Wire Coin Outward Operator Screening & Blocking: 900/976,			UEPCO	UEPRH	1.30	38.85	19.08								
2-Wire Coin 2-Way Smartline with 900976 (Louisian anty) UEPCO			1+DDD, 011+, and Local (AL, KY, LA, MS)			UEPCO	UEPCN	1.36	38.85	19.08								
2-Wire Coin Outward Smartline with 900/976 (Louisiana only) UEPCO UPCCB 1.3.6 38.85 11.0.8 Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with 900/976 (Louisiana only) Image: Coin Outward Smartline with			2-Wire Coin 2-Way Smartline with 900/976 (Louisiana only)			UEPCO	UEPNA	1.36	38.85	19.08								
ADDITIONAL UNE CON PORTLOOP (RC) I			2-Wire Coin Outward Smartline with 900/976 (Louisiana only)			UEPCO	UEPCB	1.36	38.85	19.08								
UNE Coin Port/Loop Combol Usage (Filt Rate) UEPCO URE CU 1.81 0.00 0		ADDITI	ONAL UNE COIN PORT/LOOP (RC)															
LOCAL NUMBER PORTABILITY I </td <td></td> <td></td> <td>UNE Coin Port/Loop Combo Usage (Flat Rate)</td> <td></td> <td></td> <td>UEPCO</td> <td>URECU</td> <td>1.81</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	1.81	0.00	0.00	0.00	0.00						
Local Number Portability (1 per port) UEPCO LNPCX 0.35 Image: Constraint of the port Combination - Conversion - Switch asis Image: Constraint of the port Combination - Conversion - Switch asis Image: Constraint of the port Combination - Conversion - Switch asis Image: Constraint of the port Combination - Conversion - Switch asis Image: Constraint of the port Combination - Conversion - Switch asis Image: Constraint of the port Combination - Conversion - Switch asis Image: Constraint of the port Combination - Conversion - Switch asis Image: Constraint of the port Combination - Conversion - Switch asis Image: Constraint of the port Combination - Conversion - Switch asis Image: Constraint of the port Conversion - Switch asis Image: Constraint of the port Conversion - Switch asis Image: Constraint of the port Conversion - Switch asis Image: Constraint of the port Conversion - Switch asis Image: Constraint of the port Conversion - Switch asis Image: Constraint of the port Conversion - Switch asis Image: Constraint of the port Conversion - Switch asis Image: Constraint of the port Conversion - Switch asis Image: Constraint of the port Conversion - Switch asis Image: Constraint of the port Conversion - Switch asis Image: Constraint of the port Conversion - Switch asis Image: Constraint of the port Conversion - Switch asis Image: Constraint of the port Conversion - Switch asis Image: Constraint of the port Constraint of the port Conversion - Switch asis Image: Constraint of the port conversion - Switch asis Image: Constraint of th		LOCAL	NUMBER PORTABILITY															
NONRECURRING CHARGES - CURRENTLY COMBINED Image: Composition of Conversion - Switch-sa-sis </td <td></td> <td></td> <td>Local Number Portability (1 per port)</td> <td></td> <td></td> <td>UEPCO</td> <td>LNPCX</td> <td>0.35</td> <td></td> <td></td> <td>ļ</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>L</td>			Local Number Portability (1 per port)			UEPCO	LNPCX	0.35			ļ							L
2-Wire Voice Grade Loop / Line Port Combination - Conversion - UEPCO USAC2 0.10		NONRE	CURRING CHARGES - CURRENTLY COMBINED															
2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Activity UEPCO USACC 0.10			2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is			UEPCO	USAC2		0.10	0.10								
ADDITIONAL NRCs OLY OC 00.00 0.10 0 0 0 0 2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity UEPCO USAS2 0.00 0.00 0 </td <td></td> <td></td> <td>2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.10</td> <td>0.10</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change						0.10	0.10								
Job Harmonia Job Harmonia <th< td=""><td>-</td><td></td><td>ONAL NRCs</td><td></td><td></td><td></td><td>00400</td><td></td><td>0.10</td><td>0.10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	-		ONAL NRCs				00400		0.10	0.10								
Activity UEPCO USAS2 0.00 0.00 0.00 0.00 0.00 Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise UEPCO URETL 8.33 0.83 0.83 0.00 </td <td>-</td> <td></td> <td>2-Wire Voice Grade Loop/Line Port Combination - Subsequent</td> <td> </td> <td>1</td> <td></td> <td>+</td> <td> </td> <td></td> <td></td> <td>1</td> <td></td> <td> </td> <td></td> <td></td> <td></td> <td></td> <td><u> </u></td>	-		2-Wire Voice Grade Loop/Line Port Combination - Subsequent		1		+	 			1							<u> </u>
Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise UEPCO URETL 8.33 0.83			Activity			UEPCO	USAS2		0.00	0.00								
2-WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE LINE PORT (RES)			Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEPCO	URETL		8.33	0.83								
UNE Port/Loop Combination Rates Image: Combination Rates <th=< td=""><td></td><td>2-WIRE</td><td>VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE</td><td>È LINE I</td><td>PORT (</td><td>RES)</td><td>1</td><td>1</td><td></td><td></td><td>l</td><td></td><td></td><td></td><td></td><td></td><td></td><td>İ</td></th=<>		2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	È LINE I	PORT (RES)	1	1			l							İ
2-Wire VG Loop/IO Tranport/Port Combo - Zone 1 1 1 16.45 1 16.45 1 1 16.45 1 1 1 16.45 1 1 1 16.45 1 1 1 16.45 1 1 1 1 16.45 1 1 1 1 16.45 1		UNE Po	ort/Loop Combination Rates		T Ì						1							
2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 2 2 26.87 0			2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			16.45										
2-Wire VG Loop/IO Tranport/Port Combo - Zone 3 3 51.98			2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			26.87										
UNE Loop Rates I			2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			51.98										
2-Wire Voice Grade Loop (SL2) - Zone 1 1 UEPFR UECF2 14.93 1 1 UEPR UECF2 14.93 1		UNE Lo	op Rates					[]										
2-Wire Voice Grade Loop (SL2) - Zone 2 2 UEFR UECF2 25.35			2-Wire Voice Grade Loop (SL2) - Zone 1	Γ	1	UEPFR	UECF2	14.93										
2-Wire Voice Grade Loop (SL2) - Zone 3 3 UEPFR UECF2 50.46			2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFR	UECF2	25.35										
2-Wire Voice Grade Line Port Rates (Res) Image: Constraint of the system of the sy			2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFR	UECF2	50.46										
2-Wire voice unbundled port - residence UEPFR UEPRL 1.52 104.41 67.93		2-Wire	Voice Grade Line Port Rates (Res)															
			2-Wire voice unbundled port - residence			UEPFR	UEPRL	1.52	104.41	67.93								

UNBU	NDLED) NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEG	OPV	DATE ELEMENTS	Interi	Zono	BCS	11500			DATES (C)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	UKI	RATE ELEMENTS	m	Zone	603	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonrec	urring	Nonrecurring	Disconnect			220	Rates (\$)		
-							Rec	Eiret	Addu	Firet	Addi	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
-		2 Wire voice uppundled part with Caller ID res					1.52	104.41	67.02	FIISL	Auui	SOWIEC	SOMAN	JOWAN	JOWAN	SOWAN	JOWAN
		2 Wire voice unbundled port outgoing only res					1.52	104.41	67.02								
		2 Wire voice Grade unbundled Louisiana extended local dialing			ULFIN	ULFRO	1.52	104.41	07.93								
		parity port with Caller ID - res					1 52	104.41	67.03								
		2 Wire voice unbundled Louisiana Area Plus with Caller ID res			OLITIK		1.52	104.41	07.55								
							1.52	104.41	67.02								
		2 Wire voice unbundles res, low usage line part with Caller ID			ULFIN	ULFAG	1.52	104.41	07.93								
		(111M)					1 52	104.41	67.03								
		2-Wire Voice Unbundled Louisiana Residence Dialing Plan			OLITIK		1.52	104.41	07.55								
		without Callor ID					1.52	104.41	67.02								
					ULFIN	OLFWG	1.52	104.41	07.93								
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination				11111/2	22.60	30.36	26.62								
	╞──┤	Interoffice Transport - Dedicated - 2 Wire Voice Grade Dor Mile		<u> </u>	OLITR	011172	22.00	39.30	20.02								
		ar Erection Mile				11 5 7 7	0.012										
	EEATU				UEFFR	ILSAA	0.013										
	FLATO	All Eastures Offered					0.00	0.00	0.00								
					ULFIK	OLEVI	0.00	0.00	0.00								
	LUCAL	Local Number Portability (1 per pert)			LIEDED		0.25										
	NONDE				OLITIK		0.55										
	NONKE	2 Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
		Combination - Conversion - Switch-as-is						8.24	1.81								
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port			OLFIN	03402		0.24	1.01								
		Combination - Conversion - Switch-With-Change						8.24	1.81								
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at			OEITIK	00/100		0.24	1.01								
		End Liser Premise			LIEPER	URETN		11 20	1 10								
	2-WIRF	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE		PORT (BUS)	0112111		11120									
	UNE Po	rt/Loop Combination Rates		. (.													
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			16.45										
		2-Wire VG Loop/IQ Tranport/Port Combo - Zone 2		2			26.87										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			51.98										
	UNFIO	on Rates		Ŭ			01.00										
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFB	UECF2	14.93										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFB	UECF2	25.35										
		2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFB	UECF2	50.46										
	2-Wire	/oice Grade Line Port (Bus)															
		2-Wire voice unbundled port without Caller ID - bus		İ	UEPFB	UEPBL	1.52	104.41	67.93								
		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPFB	UEPBC	1.52	104.41	67.93								
		2-Wire voice unbundled port outgoing only - bus		l	UEPFB	UEPBO	1.52	104.41	67.93	i i		1					
		2-Wire voice Grade unbundled Alabama extended local dialing		İ								1					
		parity port with Caller ID - bus			UEPFB	UEPAW											
		2-Wire voice Grade unbundled Louisiana extended local dialing															
		parity port with Caller ID - bus			UEPFB	UEPAX	1.52	104.41	67.93								
		2-Wire voice unbundled incoming only port with Caller ID - Bus		I	UEPFB	UEPB1	1.52	104.41	67.93			1					
		2-Wire voice unbundled Louisiana Bus Area Calling Port with															
		Caller ID (BUC)			UEPFB	UEPAA	1.52	104.41	67.93								
		2-Wire Voice Unbundled Louisiana Business Dialing Plan															
		without Caller ID			UEPFB	UEPWH	1.52	104.41	67.93								
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPFB	LNPCX	0.35										
	INTERO	FFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPFB	U1TV2	22.60	39.36	26.62								
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile		Γ													
		or Fraction Mile			UEPFB	1L5XX	0.013										
	FEATUR	RES															
		All Features Offered			UEPFB	UEPVF	0.00	0.00	0.00								
L	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															

UNBL	JNDLED	NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEO	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Μ	RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						-	Rec	Nonrec	curring	Nonrecurring	Disconnect	COMEC	COMAN	055	Rates (\$)	COMAN	COMAN
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port						FIISt	Add I	FIISt	Addi	SOWEC	SUWAN	SUMAN	SUMAN	SOWAN	SOWAN
		Combination - Conversion - Switch-as-is			LIEPER	LISAC2		8 24	1.81								
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		1	OLITE .	00/102		0.24	1.01								
		Combination - Conversion - Switch with change			UEPFB	USACC		8.24	1.81								
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at															
		End User Premise			UEPFB	URETN		11.20	1.10								L
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE		PORT (РВХ)												ļ
	UNE PO	rt/Loop Combination Rates		1			16.45										<u> </u>
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			26.87										<u>├</u>
		2-Wire VG Loop/IQ Tranport/Port Combo - Zone 3		3			51.98										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFP	UECF2	14.93										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFP	UECF2	25.35										
		2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFP	UECF2	50.46										L
	2-Wire	Voice Grade Line Port Rates (BUS - PBX)				-											<u> </u>
		Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			LIEPEP	LIEPPC	1 52	132 47	82 14								
		Line Side Unbundled Outward PBX Trunk Port - Bus			UEPFP	UEPPO	1.52	132.47	82.14								
		Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPFP	UEPP1	1.52	132.47	82.14								
		2-Wire Voice Unbundled 2-Way Combination PBX Louisiana															
		Calling Port			UEPFP	UEPL2	1.52	132.47	82.14								
		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPFP	UEPLD	1.52	132.47	82.14								L
	-	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port		-		UEPXA	1.52	132.47	82.14								
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports					1.52	132.47	82.14								łi
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPFP	UEPXD	1.52	132.47	82.14								
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD			02	021712		102.11	02.111								
		Capable Port			UEPFP	UEPXE	1.52	132.47	82.14								
		2-Wire Voice Unbundled 2-Way PBX Louisiana Local Optional															
		Calling Port			UEPFP	UEPXK	1.52	132.47	82.14								L
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy					4.50	400.47	00.44								
	-	Administrative Calling Port		-	UEPFP	UEPAL	1.52	132.47	82.14								
		Room Calling Port			LIEPEP	UEPXM	1.52	132 47	82 14								
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital															
		Discount Room Calling Port			UEPFP	UEPXO	1.52	132.47	82.14								
		2-Wire Voice Unbundled 1-Way Outgoing PBX Louisiana Local															
<u> </u>	<u> </u>	Discount Calling Port		<u> </u>	UEPFP	UEPXP	1.52	132.47	82.14								┟────┘
		2-wire voice unbundled 1-way Outgoing PBX Measured Port		<u> </u>	UEPFP	UEPX5	1.52	132.47	82.14								├ ────┤
	LOCAL	Local Number Portability (1 per port)			UEPFP	LNPCP	3.15	0.00	0.00								
	INTERC	FFICE TRANSPORT			02	2.11.01	0.10	0.00	0.00								
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPFP	U1TV2	22.60	39.36	26.62								
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
	FEATU	or Fraction Mile			UEPFP	1L5XX	0.013										ļ
	FEATU	All Features Offered			LIEPEP		0.00	0.00	0.00								łi
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED		1	52.11	521 11	0.00	5.00	0.00								
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		1													
		Combination - Conversion - Switch-as-is			UEPFP	USAC2		8.24	1.81								
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															1 7
	$\left \right $	Combination - Conversion - Switch with change			UEPFP	USACC		8.24	1.81								├ ────┤
		End User Premise			LIEPEP			11 20	1 10								1
UNBU	NDLED P	ORT/LOOP COMBINATIONS - COST BASED RATES		1		SILLIN		11.20	1.10								
	2-WIRE	VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	PORT	L													
	UNE Po	rt/Loop Combination Rates															

UNBU	NDLED	NETWORK ELEMENTS - Louisiana													Attachr	ment: 2	Exhi	bit: A
							r						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
													Submitted	Submitted	Chargo	Chorgo	Charge	Chorgo
													Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEO	OBV	DATE ELEMENTE	Interi	Zana			11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORT	RATE ELEMENTS	m	Zone	в	105	0500			RAIES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
															Electronic-	Electronic-	Electronic-	Electronic-
															1st	Add'l	Disc 1st	Disc Add'l
								Bee	Nonred	curring	Nonrecurring	J Disconnect			OSS	Rates (\$)		
								Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1		1				23.20										
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2			1	33.62										
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - LINE Zone 3		3			1	58.73										
		on Rates		Ŭ				00.10										
	ONE ED	2 Wire Apples Vision Crede Loop (SL2) LINE Zope 1		4				14.02										
		2-Wire Analog Voice Grade Loop - (GL2) - UNE Zone 1						14.93										
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2	UEPPX			25.35										
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3		3	UEPPX		UECD1	50.46										
	UNE PO	rt Rate																
		Exchange Ports - 2-Wire DID Port			UEPPX		UEPD1	8.27	217.95	83.92								
	NONRE	CURRING CHARGES - CURRENTLY COMBINED																
		2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination -																
1		Switch-as-is	1		UEPPX		USAC1		7.10	1.81			1					
		2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion		I									1					
		with BellSouth Allowable Changes	1		UEPPX		USA1C		7,10	1.81			1					
		ONAL NRCs		t –									1					
<u> </u>		2-Wire DID Subsequent Activity - Add Trunks, Per Trunk			LIEPPY		LISAS1		26.01	26.01			1					
<u> </u>	ŀ	Inhundled Missellaneous Rate Element, Tag Designed Lean at					30701		20.01	20.01			1		-			
		End Lloer Bromise							11.00	1.40			1					
<u> </u>	Televil	End User Premise		ļ	UEPPX		UKEIN		11.20	1.10	-		+					
	lelepho	ne Number/Trunk Group Establisment Charges																
		DID Trunk Termination (One Per Port)			UEPPX		NDT	0.00	0.00	0.00								
		Additional DID Numbers for each Group of 20 DID Numbers			UEPPX		ND4	0.00	0.00	0.00								
		DID Numbers, Non- consecutive DID Numbers, Per Number			UEPPX		ND5	0.00	0.00	0.00								
		Reserve Non-Consecutive DID numbers			UEPPX		ND6	0.00	0.00	0.00								
		Reserve DID Numbers			UEPPX		NDV	0.00	0.00	0.00								
	I OCAL	NUMBER PORTABILITY			-											_		
		ocal Number Portability (1 per port)			LIEPPX		I NPCP	3 15	0.00	0.00								
					ULITX			5.15	0.00	0.00								
		ISBN DIGITAL GRADE LOOF WITH 2-WIRE ISBN DIGITAL LI		FURI														
	UNE FO	DWUCDN Disital Crade Leas (0WUCDN Disital Lise Cide Dart																
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
		UNE Zone 1		1	UEPPB	UEPPR		27.48										
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
		UNE Zone 2		2	UEPPB	UEPPR		40.34										
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
		UNE Zone 3		3	UEPPB	UEPPR		70.99										
	UNE Lo	op Rates																
	l	2-Wire ISDN Digital Grade Loop - UNE Zone 1		1	UEPPB	UEPPR	USL2X	19.09										
	ľ						1						1					
1		2-Wire ISDN Digital Grade Loop - LINE Zone 2	1	2	UFPPR	UEPPR	USI 2X	31.95					1					
		2-Wire ISDN Digital Grade Loop - LINE Zone 3		3				62.60					1					
		t Rate			52110	OLI IN		02.00					1					
	JINE FO	Evolution Port 2 Wire ISDN Line Side Port						0.00	104.40	100 40								
<u> </u>	NONDE				UEFPB	UEPPK	UEFPB	8.39	184.10	128.42								
	NONKE																	
		2-wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port	1										1					
		Combination - Conversion			UEPPB	UEPPR	USACB	0.00	37.40	26.23								
	ADDITIC	DNAL NRCs											I					
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at																
		End User Premise	1		UEPPB	UEPPR	URETN		11.20	1.10			1					
		Unbundled Miscellaneous Rate Element, Tag Loop at End User																
		Premise	1		UEPPB	UEPPR	URETL		8.33	0.83			1					
		NUMBER PORTABILITY	1	1			t	1		2.50			1	1				
	-0046	ocal Number Portability (1 per port)			LIEPPR		LNPCX	0.35	0.00	0.00			1					
	B-CUAN			<u> </u>		ULFEN		0.55	0.00	0.00			1					
	D-CHAN							0.00	0.00	0.00								
<u> </u>		CVG (EM(CD)						0.00	0.00	0.00								
					UEPPB	UEPPR	UTUCB	0.00	0.00	0.00								
		USD		L	UEPPB	UEPPR	U1UCC	0.00	0.00	0.00								
	B-CHAN	NEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS SC	MS, 8, 3	TN)														
		CVS/CSD (DMS/5ESS)			UEPPB	UEPPR	U1UCD	0.00	0.00	0.00			L					
		CVS (EWSD)			UEPPB	UEPPR	U1UCE	0.00	0.00	0.00								
		CSD			UEPPB	UEPPR	U1UCF	0.00	0.00	0.00								

UNBU	INDLED	NETWORK ELEMENTS - Louisiana													Attach	ment: 2	Exhi	bit: A
CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	3	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
								Rec	Nonred	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
									First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	USER T	ERMINAL PROFILE																
		User Terminal Profile (EWSD only)			UEPPB L	JEPPR	U1UMA	0.00	0.00	0.00								
	VERTIC	AL FEATURES																
		All Vertical Features - One per Channel B User Profile			UEPPB L	JEPPR	UEPVF	0.00	0.00	0.00								
	INTERC																	
		facilities termination				EDDD	MIGNO	22 613	30.36	26.62								
		Interoffice Channel mileage each additional mile					MIGNO	22.013	0.00	20.02			1		-			
	4-WIRE	DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK	PORT		OLITE O		MIGNW	0.015	0.00	0.00			1					
		E-P DS1 combination rates below for in this rate exhibit ann	v to the	ember	Ided base in	nlace a	s of 10/2/03 i	Intil 4/1/04 Aft	er 4/1/04 these	rates shall re	vert to tariff rat	es or a senara	te commerc	ial agreeme	nt			
	Reques	ts for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital T	runk P	ort after	r the effectiv	e date o	f this amend	ment shall be r	provided nursi	ant to a senar	ate agreement	or tariff at Rel	ISouth's di	scretion				
	LINE Po	rt/Loon Combination Rates				c unic o		incht Shan Se	nomaca parot		ate agreement	or tarm at Ber						
	0.12.10	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE											1					-
		Zone 1		1	UEPPP			180.52										
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE																
		Zone 2		2	UEPPP			289.78										
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE																
		Zone 3		3	UEPPP			586.76										
	UNE LO	op Rates																
		4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPPP		USL4P	85.70					-					
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPPP		USL4P	194.96					-					
		4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP		USL4P	491.94										
	UNE PO	rt Rate																
		Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPPP		UEPPP	94.82	443.08	251.60			-					
	NONRE	CURRING CHARGES - CURRENTLY COMBINED																
		4-Wire DST Digital Loop / 4-Wire ISDN DST Digital Trunk Port						0.00	115 62	76.00								
			-		UEFFF		USACE	0.00	115.65	70.29								
	ADDITI	4-Wire DS1 Loop/4-W ISDN Digt! Trk Port - Subsat Activi-																
		Inward/two way Tel Nos (except NC)			LIEPPP		PR7TF		0.48									
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port -			02				0.10									
		Outward Tel Numbers (All States except NC)			UEPPP		PR7TO		11.18	11.18								
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port -																
		Subsequent Inward Tel Numbers			UEPPP		PR7ZT		22.35	22.35								
	LOCAL	NUMBER PORTABILITY																
		Local Number Portability (1 per port)			UEPPP		LNPCN	1.75										
	INTERF	ACE (Provsioning Only)																
		Voice/Data			UEPPP		PR71V	0.00	0.00	0.00								
		Digital Data			UEPPP		PR71D	0.00	0.00	0.00								
		Inward Data	ļ		UEPPP		PR71E	0.00	0.00	0.00								
L	New or	Additional "B" Channel					DD70: /							L				
		New or Additional - Voice/Data B Channel			UEPPP		PR7BV	0.00	14.11									
L		New or Additional - Digital Data B Channel		I			PR/BF	0.00	14.11									
L		New or Additional Inward Data B Channel		I	UEPPP		PR/BD	0.00	14.11									
L	CALL T	TPES		I			00704	0.00	0.00	0.00								
		Inward					PR/C1	0.00	0.00	0.00								
			-				PR/CU	0.00	0.00	0.00								
<u> </u>	Interoff	ice Channel Mileage			ULFFF		I KIGG	0.00	0.00	0.00		1						
	inter off	Fixed Each Including First Mile			LIEPPP		1I N1A	70 7352	28 88	70 41								
<u> </u>		Each Airline-Fractional Additional Mile	t	<u> </u>	UEPPP		1LN1B	0.2652	00.09	13.44			1					
	4-WIRE	DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT						5.2002			1		1					
	The UN	E-P DS1 combination rates below for in this rate exhibit apply	y to the	embed	ded base in	place a	s of 10/2/03 ι	until 4/1/04. Aft	er 4/1/04 these	rates shall re-	vert to tariff rat	es or a separa	te commerc	ial agreeme	nt.			
	Reques	ts for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the eff	ective c	late of	this amendm	nent sha	II be provide	d pursuant to a	a separate agre	ement or tarif	f at BellSouth's	discretion.						
	UNE Po	rt/Loop Combination Rates																
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1	UEPDC			154.17										
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		2	UEPDC			263.43										
L		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3	ļ	3	UEPDC			560.41					ļ					
L	UNE LO	op kates		1			1											

UNBL	INDLED) NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEC	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
-	-							Nonro	ourring	Nonrocurring	Disconnect			220	Patos (\$)		L
							Rec	First	Curring	Nonrecurring	Disconnect	SOMEC	SOMAN	055	Rates (\$)	SOMAN	SOMAN
		4 Wire DS1 Digital Loop LINE Zopo 1		1			95 70	FIrSt	Add I	FIrst	Add I	SOWEC	SOWAN	SOMAN	SOMAN	SOWAN	SOMAN
		4-Wire DS1 Digital Loop - UNE Zone 1		2			194.96										-
		4-Wire DS1 Digital Loop - UNE Zone 3		3		USLDC	491 94										-
	UNE Po	rt Rate		Ŭ	021 00	COLDO	401.04										
	0	4-Wire DDITS Digital Trunk Port (E:4/1/2004)			UEPDC	UDD1T	68.47	441.34	245.90								
	NONRE	CURRING CHARGES - CURRENTLY COMBINED															
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
		- Switch-as-is (E:4/1/2004)			UEPDC	USAC4		125.75	65.08								
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
		- Conversion with DS1 Changes (E:4/1/2004)			UEPDC	USAWA		125.75	65.08								
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
		- Conversion with Change - Trunk (E:4/1/2004)			UEPDC	USAWB		125.75	65.08								
	ADDITIO																L
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -				UDTTA		44.00	11.00								
		A Wire DS1 Loop (4 Wire DDITS Trupk Port Subsequent			UEPDC	UDITA		14.06	14.06								<u> </u>
		Chappel Activation/Chap 1 Way Outward Trunk						14.06	14.06								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsant Channel			OLFDC	ODTIB		14.00	14.00								ł
		Activation/Chan_Inward Trunk w/out DID			UEPDC	UDTTC		14.06	14.06								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsont Chan			OEI DO	00110		14.00	14.00								
		Activation Per Chan - Inward Trunk with DID			UEPDC	UDTTD		14.06	14.06								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan															
		Activation / Chan - 2-Way DID w User Trans			UEPDC	UDTTE		14.06	14.06								
	BIPOLA	R 8 ZERO SUBSTITUTION															
		B8ZS -Superframe Format			UEPDC	CCOSF		0.00i	605.00s								
		B8ZS - Extended Superframe Format			UEPDC	CCOEF		0.00i	605.00s								
	Alternat	te Mark Inversion															
		AMI -Superframe Format			UEPDC	MCOSF		0.00	0.00								L
	L	AMI - Extended SuperFrame Format			UEPDC	MCOPO		0.00	0.00								L
	Telepho	Telephone Number/Trunk Group Establisment Charges				UDTOX	0.00										
		Telephone Number for 2-Way Trunk Group					0.00										
		Telephone Number for 1-Way Dutward Trunk Group Without DID					0.00										ł
		DID Numbers for each Group of 20 DID Numbers			UEPDC	ND4	0.00										
		DID Numbers, Non- consecutive DID Numbers, Per Number			UEPDC	ND5	0.00										
		Reserve Non-Consecutive DID Nos.			UEPDC	ND6	0.00	0.00	0.00								
		Reserve DID Numbers			UEPDC	NDV	0.00	0.00	0.00								
	Dedicat	ed DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1	1 Digita	Loop	with 4-Wire DDITS T	runk Port											
[Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities															
		Termination)		1	UEPDC	1LNO1	70.47	86.69	79.44								
1			1	1													1
		Interoffice Channel Mileage - Additional rate per mile - 0-8 miles			UEPDC	1LNOA	0.2652	0.00	0.00								
1		Interonice Channel Mileage - Fixed rate 9-25 miles (Facilities	1	1		11 NO2	0.00	0.00	0.00				1				1
	+	Interoffice Channel Mileage Additional rate per mile 0.05	<u> </u>	+		ILINO2	0.00	0.00	0.00					1	1	1	<u> </u>
1		miles	1	1			0.2652	0.00	0.00				1				1
		Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities			OLFDC	TLINOB	0.2052	0.00	0.00								
1		Termination)	1	1	UEPDC	1LNO3	0.00	0.00	0.00	0.00			1				1
-	1 1		1	1	= =		0.00	0.00	0.00	0.00	1						r
1		Interoffice Channel Mileage - Additional rate per mile - 25+ miles	1	1	UEPDC	1LNOC	0.2652	0.00	0.00				1				1
		Local Number Portability, per DS0 Activated	1	1	UEPDC	LNPCP	3.15	0.00	0.00	0.00							
		Central Office Termininating Point			UEPDC	CTG	0.00										
	4-WIRE	DS1 LOOP WITH CHANNELIZATION WITH PORT	Γ														
	System	is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Acti	ivations	S													L
<u> </u>	Each Sy	ystem can have up to 24 combinations of rates depending on	type a	nd num	ber of ports used							ļ	l				
	The UN	E-P DS1 combination rates below for 4-Wire DS1 Loop with C	nanne	Ization	with Port in this rat	e exhibit app	ly to the embe	dded base in p	place as of 10/2	2/03 until 4/1/04	. After 4/1/04	hese rates	shall revert	to tariff rates	or a separate	agreement.	
	Keques	ts for 4-wire US1 Loop with Channelization with Port after th	e erfect	ive dat	e or this amendment	snall be pro	videa pursuan	to a separate	agreement or	taritt at BellSo	uth's discretio	on.					ł
	ONE DS		<u> </u>	1			95 70	0.00	0.00					1	1	1	<u> </u>
	1		1	1		JOLDO	00.70	0.00	0.00	1							1

UNBL	INDLED	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEO	SORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
	1		-	-				Nonree	urring	Nonrecurring	Disconnect			220	Pates (\$)		L
-							Rec	Firet		Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		4-Wire DS1 Loop - LINE Zone 2		2	LIEPMG	LISI DC	194.96	0.00	0.00	That	Add I	JOINEC	JONIAN	JOINAN	JONIAN	JONIAN	JOIMAN
		4-Wire DS1 Loop - UNE Zone 3		3	UEPMG	USLDC	491.94	0.00	0.00								
	UNE DS	O Channelization Capacities (D4 Channel Bank Configuration	ns)	Ů	0211110	00200		0.00	0.00								
		24 DSO Channel Capacity - 1 per DS1	,		UEPMG	VUM24	97.35	0.00	0.00								
		48 DSO Channel Capacity - 1 per 2 DS1s			UEPMG	VUM48	194.70	0.00	0.00								
		96 DSO Channel Capacity -1per 4 DS1s			UEPMG	VUM96	389.40	0.00	0.00								
-		144 DS0 Channel Capacity - 1 per 6 DS1s			UEPMG	VUM14	584.10	0.00	0.00								
		192 DS0 Channel Capacity -1 per 8 DS1s			UEPMG	VUM19	778.80	0.00	0.00								
		240 DS0 Channel Capacity - 1 per 10 DS1s			UEPMG	VUM2O	973.50	0.00	0.00								
		288 DS0 Channel Capacity - 1 per 12 DS1s			UEPMG	VUM28	1,168.20	0.00	0.00								
		384 DS0 Channel Capacity - 1 per 16 DS1s			UEPMG	VUM38	1,557.60	0.00	0.00								1
		480 DS0 Channel Capacity - 1 per 20 DS1s			UEPMG	VUM4O	1,947.00	0.00	0.00								1
		576 DS0 Channel Capacity -1 per 24 DS1s			UEPMG	VUM57	2,336.40	0.00	0.00								L
		672 DS0 Channel Capacity - 1 per 28 DS1s			UEPMG	VUM67	2,725.80	0.00	0.00								
	Non-Re	curring Charges (NRC) Associated with 4-Wire DS1 Loop with	h Chanı	neliztio	on with Port - Conver	sion Charge	Based on a Sy	/stem									
	A Minin	num System configuration is One (1) DS1, One (1) D4 Channe	Bank,	and U	p To 24 DSO Ports w	fin Feature /	Activations.										i
	wuitipi	NBC Conversion (Currently Combined) with or without	ad i afte	er the m	hinimum system con	figuration is	countea.										i
		PollSouth Allowed Changes					0.00	1/6 12	9.12								1
	System	Additions at End User Legations Where 4-Wire DS1 Leon with	th Chan	nolizat	tion with Port Comb	ination Curr	0.00	140.13	0.12								
	Now (N	Additions at End User Educations where 4-whe DST Edup whe	of Ton	8 MS/				а 									
	11011 (11	1 DS1/D4 Channel Bank - Additionally Add NRC for each Port															
		and Assoc Fea Activation (E:4/1/2004)			UEPMG	VUMD4	0.00	715.54	467.54								1
	Bipolar	8 Zero Substitution			0211110	romb :	0.00	1 1010 1	107101								
		Clear Channel Capability Format, superframe - Subsequent															
		Activity Only			UEPMG	CCOSF	0.00	0.00i	605.00s								1
		Clear Channel Capability Format - Extended Superframe -															
		Subsequent Activity Only			UEPMG	CCOEF	0.00	0.00i	605.00s								1
	Alterna	te Mark Inversion (AMI)															
		Superframe Format			UEPMG	MCOSF	0.00	0.00	0.00								
		Extended Superframe Format			UEPMG	MCOPO	0.00	0.00	0.00								1
	Exchan	ge Ports Associated with 4-Wire DS1 Loop with Channelization	on with	Port													1
	Exchan	ge Ports															L
		Line Side Combination Channelized PBX Trunk Port - Business															1
		(E:4/1/2004)			UEPPX	UEPCX	1.52	0.00	0.00	0.00	0.00						
		Line Side Outward Channelized PBX Trunk Port - Business					4.50	0.00	0.00	0.00	0.00						1
		(E:4/1/2004)			UEPPX	UEPUX	1.52	0.00	0.00	0.00	0.00						i
							1 52	0.00	0.00	0.00	0.00						1
		2-Wire Trunk Side Unbundled Channelized DID Trunk Port				JEI IA	1.32	0.00	0.00	0.00	0.00						
		(E:4/1/2004)		1	UEPPX	UEPDM	8 29	0.00	0.00	0.00	0.00						1
		Unbundled Exchange Ports, 2-Wire Channelized – Outdial –			0EH X	02.0	0.20	0.00	0.00	0.00	0.00						
1		(AL, KY, LA, MS, & TN)(Conversion from Network Access		1		1							1				ı
		Service) (E:4/1/2004)			UEPPX	UEPCY	1.52	0.00	0.00	0.00	0.00						1
-		Unbundled Exchange Ports, 2-Wire Channelized – Combination															
		(AL, KY, LA, MS, & TN) (Conversion from Network Access															1
		Service) (E:4/1/2004)			UEPPX	UEPCT	1.52	0.00	0.00	0.00	0.00						1
		Unbundled Exchange Ports, 2-Wire Channelized – Outdial –															
L		Louisiana Only – Calling Plan (E:4/1/2004)			UEPPX	UEPC2	1.52	0.00	0.00	0.00	0.00						
		Unbundled Exchange Ports, 2-Wire Channelized – Two Way -															1 7
<u> </u>		Louisiana Only – Calling Plan (E:4/1/2004)	ļ	L	UEPPX	UEPC3	1.52	0.00	0.00	0.00	0.00						L
<u> </u>	Feature	Activations - Unbundled Loop Concentration	ļ	L													L
		Feature (Service) Activation for each Line Port Terminated in D4		1		1001444	0.0/07	05.00	10.10								1
		Dallk Executive (Consisted) Activities for each Truck Dart Terminated in			UEPPX	IPQWM	0.6497	25.36	13.40								
1		Peakure (Service) Activation for each Trunk Port Terminated in		1		1001/11	0.6407	70.05	10.40				1				ı
	Tolonh	De Number/ Group Establishment Charges for DID Service					0.6497	70.05	10.40								iI
-	reiepiid	DID Trunk Termination (1 per Port)			UEPPX	NDT	0.00	0.00	0.00								
		DID Numbers - groups of 20 - Valid all States			UEPPX	ND4	0.00	0.00	0.00								
L	L						0.00	5.00	0.00								I

UNBL	INDLE) NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	SORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
												-	-	Electronic-	Electronic-	Electronic-	Electronic-
														1st	I'bbA	Disc 1st	Disc Add'l
															/1441	2.00 .01	5.007.441
							Poo	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Non-Consecutive DID Numbers - per number			UEPPX	ND5	0.00	0.00	0.00								í T
		Reserve Non-Consecutive DID Numbers			UEPPX	ND6	0.00	0.00	0.00							1	í l
		Reserve DID Numbers			UEPPX	NDV	0.00	0.00	0.00								
	Local N	umber Portability			-												(
		Local Number Portability - 1 per port			UEPPX	LNPCP	3.15	0.00	0.00								(
	FFATU	RES - Vertical and Ontional															()
	Local S	witching Features Offered with Line Side Ports Only															
		All Features Available			LIEPPX	LIEPVE	0.00	0.00	0.00								
		ENTREX PORT/LOOP COMBINATIONS - COST BASED RATES			02.17	02. 11	0.00	0.00	0.00								
0.120.	1 Cost	Based Bates are applied where BellSouth is required by ECC	and/or	State (Commission rule to r	arovide Unbu	undled Local S	witching or Sw	vitch Ports								(
	2 Eost	res shall apply to the Unbundled Port/Loop Combination - C	oet Bae	od Rat	e section in the same	o manner as	they are applie	d to the Stand	Alone Unbun	died Port sectio	n of this Rate	Exhibit					
	2. Fealu	Office and Tandom Switching Usage and Common Transport	Usi Das	eu Nat	the Port section of	this rate oxh	they are applie	to all combine	tions of loon	nort notwork of	omonte ovcon	t for LINE (oin Port/Lo	on Combinati	one		
	J. Lilu V	ince and randem Switching Usage and Common Transport	Usaye I	Combi	ined Comboo For	Currently Co	mbined Combo	to an combine	utoris of toop/	port network en	identified in t			op combinat	ions.	Additional NE	Comer
	4. The I	instanti auditional Fort nonrecurring charges apply to Not Ct	inentity	Comb	ined Combos. For	currently Co	mbined Combo	s, the nonrect	innig charges	shall be those	identified in t	ne Nonrecu	ring - Curre	entry combine	a sections. /		CS may
	appiy a	so and are categorized accordingly.						-		r		1					
	5. Mark	tet Rates for Unbundled Centrex Port/Loop Combination will I	be nego	tiated	on an Individual Ca	se Basis, un	til further notic	е.								!	
	UNE-P	ENTREX - 1AESS - (Valid in AL,FL,GA,KY,LA,MS,&TN only))													!	l
	2-Wire	/G Loop/2-Wire Voice Grade Port (Centrex) Combo														!	I
	UNE Po	rt/Loop Combination Rates (Non-Design)														/	(
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -														, ,	1
		Non-Design		1	UEP91		13.13									,	1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -														, ,	1
		Non-Design		2	UEP91		23.75										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -														1	l l
		Non-Design		3	UEP91		49.62									, ,	1
	UNE Po	rt/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															í
		Design		1	UEP91		16.29									, ,	1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															(
		Design		2	UFP91		26 71										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		-	02.01		20.11										
		Design		3			48.26										1
		on Bato		Ŭ	OEI OI		40.20									ł	(
		2 Wire Voice Grade Leen (SL 1) Zone 1		1			11 77										
		2 Wire Voice Grade Loop (SL 1) - Zone 1		2			22.20										i
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP91	UECSI	22.39									J	
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP91	UECSI	48.20										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP91	UECS2	14.93										I
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP91	UECS2	25.35										l
		2-vvire voice Grade Loop (SL 2) - Zone 3		3	UEP91	UECS2	50.46			├						!	J
L	UNE PO			I												!	I
L	All State	es (Except North Carolina and Sout Carolina)		l	115504				10								I
L		2-vvire voice Grade Port (Centrex) Basic Local Area		l	UEP91	UEPYA	1.36	38.85	19.08								I
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local														, ,	1
L		Area		l	UEP91	UEPYB	1.36	38.85	19.08								I
		2-Wire Voice Grade Port (Centrex with Caller ID)Note1 Basic														, ,	1
		Local Area			UEP91	UEPYH	1.36	38.85	19.08							ļ	L
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)															1
		Note 2, 3 Basic Local Area			UEP91	UEPYM	1.36	104.41	67.93							ا ا	L
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service														, ,	1
		Term - Basic Local Area			UEP91	UEPYZ	1.36	104.41	67.93							,	I
		2-Wire Voice Grade Port terminated in on Megalink or equivalent															1
		- Basic Local Area			UEP91	UEPY9	1.36	38.85	19.08							, ,	1
		2-Wire Voice Grade Port Terminated on 800 Service Term -								1							1
		Basic Local Area			UEP91	UEPY2	1.36	38.85	19.08							, ,	1
	AL, KY.	LA, MS, & TN Only				1											1
<u> </u>	1 1	2-Wire Voice Grade Port (Centrex)			UEP91	UEPQA	1.36	38.85	19.08	† †							i
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP91	UEPOB	1.36	38.85	19.08	 			1				(·
	1 1	2-Wire Voice Grade Port (Centrex with Caller ID)1			UFP91	UEPOH	1 36	38.85	19.08			1				ł	
		2-Wire Voice Grade Port (Centrex from diff Serving Wire			02.01		1.50	00.00	10.00	<u>├</u>							
		Conter/2 3					1 26	104.41	67.02							, ,	1
L	I	001101/2,0	I	l	00101		1.00	104.41	01.93	1		1	1				,

UNBU	NDLF	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
<u> </u>												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m										P	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
																2.00 101	Dictrical
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800															1
		Service Term			UEP91	UEPQZ	1.36	104.41	67.93								l
																	1
		2-wire voice Grade Port terminated in on Megalink or equivalent			UEP91	UEPQ9	1.36	38.85	19.08								l
		2-Wire Voice Grade Port Terminated on 800 Service Term	-		UEP91	UEPQ2	1.36	38.85	19.08								
	Local S	Controy Intercom Euntionality, par part				LIDECS	0.9577										
		umber Pertability			UEP91	URECS	0.0577										
	LUCAIN	Local Number Portability (1 per port)				INPCC	0.35					1					i
	Feature				OLI 31		0.55										
	reature	All Standard Features Offered, per port				LIED//F	0.00										
		All Select Features Offered, per port			UFP91	UEPVS	0.00	412 25				1					
		All Centrex Control Features Offered, per port			UEP91	UEPVC	0.00	112.20				1					
-	NARS			1			2.00			† 1							
		Unbundled Network Access Register - Combination			UEP91	UARCX	0.00	0.00	0.00	0.00	0.00						1
		Unbundled Network Access Register - Indial			UEP91	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP91	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscell	aneous Terminations															
	2-Wire	Trunk Side															
		Trunk Side Terminations, each			UEP91	CENA6	8.29	115.85	18.20								
	Interoff	ice Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination - Voice Grade			UEP91	M1GBC	22.60	39.36	26.62								
		Interoffice Channel mileage, per mile or fraction of mile			UEP91	M1GBM	0.013										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Service	e														l
	D4 Cha	nnel Bank Feature Activations															1
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP91	1PQWS	0.6497										
																	1
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP91	1PQW6	0.6497										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop					0.0407										i
		Slot			UEP91	1PQW7	0.6497										1
		Peature Activation on D-4 Channel Bank Centrex Loop Slot -					0.6407										1
		Different wile Center			UEP91	IFQWF	0.0497										i
		Feature Activation on D-4 Channel Bank Private Line Loop Slot				1POW/V	0.6497										i
		Feature Activation on D-4 Channel Bank Tive Line/Trunk Loop			OLI 31	11 Q 11 V	0.0437										
		Slot				1POWO	0 6497										1
		Eesture Activation on D-4 Channel Bank WATS Loop Slot			UEP91	1POWA	0.6497					1					
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
		Conversion - Currently Combined Switch-As-Is with allowed				1	1					1					
1		changes, per port	1	1	UEP91	USAC2		0.10	0.10								1
		Conversion of Existing Centrex Common Block			UEP91	USACN	0.00	36.66	16.10								
		New Centrex Standard Common Block			UEP91	M1ACS	0.00	680.40									
		New Centrex Customized Common Block			UEP91	M1ACC	0.00	680.40									
		Secondary Block, per Block			UEP91	M2CC1	0.00	79.31									
		NAR Establishment Charge, Per Occasion			UEP91	URECA	0.00	73.93									l
L	Additio	nal Non-Recurring Charges (NRC)										ļ					I
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use						-									1
L		Premise			UEP91	URETL		8.33	0.83	ļļ							L
		Unbundled Miscellaneous Rate Element, Tag Design Loop at	1														1
		End Use Premise			UEP91	UREIN		11.20	1.10	├ ────		ļ					l
 	UNE-P	UENIKEA - 5555 (Valid In All States)															
		ve Loop/2-wire voice Grade Port (Centrex) COMBO															
<u> </u>	JINE PO	2-Wire VG Loop/2-Wire Voice Grade Port (Controx) Port Comba								<u>├</u> ────┤						1	
		Non-Design		1			13 12										1
<u> </u>		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -			021 30		13.13	l									
		Non-Design		2	UEP95		23 75										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		-		1	20.10										
		Non-Design	1	3	UEP95		49.62										1
ı						L						1					<u>ا</u>

UNBL	INDLED	ONETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	UNE PO	ht/Loop Combination Rates (Design)								-							
		2-wire VG Loop/2-wire voice Grade Port (Centrex) Port Combo -					10.00										
		Design		1	UEP95		16.29			-							
		2-Wile VG Loop/2-Wile Voice Grade Foit (Centrex)Foit Combo -		2			26.71										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrey)Port Combo -		2	UEP95		20.71										
		Design		3	UEP95		51.82										
	UNE Lo	op Rate		Ŭ	021 00		01.02										
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP95	UECS1	11.77										
-		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP95	UECS1	22.39										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP95	UECS1	48.26										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP95	UECS2	14.93										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP95	UECS2	25.35										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP95	UECS2	50.46										
	UNE Po	rt Rate															
	All Stat	es															
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP95	UEPYA	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPYB	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local															
		Area			UEP95	UEPYH	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex from diff Serving Wire			UEDOC		1.00	101.11	07.00								
		Center)2,3 Basic Local Area			UEP95	UEPYM	1.36	104.41	67.93	-							
		2-Wire Voice Grade Port, Dill Serving Wire Center 2,3 - 800					1.26	104.41	67.02								
		2 Wire Voice Crede Port terminated in an Magalink or aquivalant			UEF95	UEPTZ	1.30	104.41	67.95								
		2-Wile Voice Grade Port terminated in on wegalink or equivalent					1.26	20.05	10.09								
		2-Wire Voice Grade Port Terminated on 800 Service Term -			0LF 93	OLFIS	1.50	30.05	19.00								
		Basic Local Area			UEP95	UEPY2	1.36	38.85	19.08								
	AL. KY.	LA. MS. SC. & TN Only			02.00	02.12		00.00	10.00				1				
	,	2-Wire Voice Grade Port (Centrex)			UEP95	UEPQA	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPQB	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP95	UEPQH	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex from diff Serving Wire															
		Center)2,3			UEP95	UEPQM	1.36	104.41	67.93								
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
		Term 2,3			UEP95	UEPQZ	1.36	104.41	67.93	ļ				ļ			
1										1				1			
<u> </u>		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP95	UEPQ9	1.36	38.85	19.08			ļ	ļ				ļ
<u> </u>		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP95	UEPQ2	1.36	38.85	19.08	ļ				ļ			┟────┤
	Local S	Witching Controx Intercom Eurotionality, pcz z z t				LIDECC	0.0577										┨────┤
		Centrex Intercom Funtionality, per port			UEP95	URECS	0.8577										
 	Local N	Local Number Portability (1 per port)				LNPCC	0.25									1	╂────┤
-	Fosturo				0LF 95	LINFOC	0.55			ł		1	1	-			
	. cature	All Standard Features Offered per port			UEP95	UFPVF	0.00			1				1			<u>├</u>
		All Select Features Offered, per port			UEP95	UEPVS	0.00	412 25					1				
		All Centrex Control Features Offered, per port			UEP95	UEPVC	0.00	112.20									
<u> </u>	NARS									t	l			t	1		
		Unbundled Network Access Register - Combination			UEP95	UARCX	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Indial			UEP95	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP95	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscella	aneous Terminations															
	2-Wire	Trunk Side															
		Trunk Side Terminations, each			UEP95	CEND6	8.29	115.85	18.20	ļ				ļ			
	4-Wire	Digital (1.544 Megabits)										L	ļ				ļ
		DS1 Circuit Terminations, each		ļ	UEP95	M1HD1	68.47	196.18	92.92	ļ				ļ			L
<u> </u>	In 4 c	DSU Channels Activated, each			UEP95	M1HDO	0.00	14.06		ļ				ļ			┟────┤
 	interoff	Interoffice Channel Excilition Termination				MICRC	22.00	20.20	26.00	ł		ļ	ļ	ł			┟────┤
L		Interonice Charmer Facilities Termination	l	L	06633	NIGBC	22.00	39.30	20.02	1		I	I				L

UNBU	NDLE) NETWORK ELEMENTS - Louisiana											Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)		Svc Orde Submitte Elec per LSR	r Svc Order d Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
			-					Neuroe		Newsee and Discourse			220			<u> </u>
							Rec	Nonrec	urring	Nonrecurring Disconn			035	Rates (\$)		
			-			140514	0.010	First	Add1	First Add	SOMEC	SOMAN	SOMAN	SOWAN	SOMAN	SOMAN
		Interoffice Channel mileage, per mile or fraction of mile			UEP95	MIGBM	0.013									
	Feature	Activations (DSU) Centrex Loops on Channelized DS1 Servic	e													
	D4 Cha	nnel Bank Feature Activations			LEDOF	45014/0	0.0407									
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	IPQWS	0.6497									
					UEDOF	100140	0.0407									
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot	-		UEP95	1PQW6	0.6497									
		Peature Activation on D-4 Channel Bank FX Trunk Side Loop				40014/7	0.0407									
		SIUL			UEP95	IPQW7	0.6497									<u> </u>
		Pealure Activation on D-4 Channel Bank Centrex Loop Slot -					0.0407									
		Different wire Center			UEP95	IPQWP	0.6497									<u> </u>
		Foature Activation on D.4 Channel Book Brivete Line Lass Clat				1001447	0 6407					1				1
		Feature Activation on D-4 Channel Bank Filvate Line Loop Stot			UEP95	IFQVV	0.0497									<u> </u>
		Slot	1			1001/0	0 6407									1
<u> </u>		City Contractivation on D.4 Channel Bank WATS Loss Stat				1001/0	0.0497					+				t
	Non-Po	Curring Charges (NRC) Associated with INE D Control			02130	IPQWA	0.0497			 		+	1			ł
	Non-Re	NRC Conversion Currently Combined Switch-As-Is with allowed				1						1				ł
		changes, per port						0.10	0.10							
		Conversion of Existing Centrey Common Block, each						36.66	16.10	ł ł					-	ł
		New Controx Standard Common Block				MIACS	0.00	690.40	10.10	ł						
		New Centrex Customized Common Block				MIACC	0.00	680.40								<u> </u>
		NAR Establishment Charge, Per Occasion					0.00	73.03								
		nal Non-Recurring Charges (NRC)			OLI 35	UNEOA	0.00	10.00								<u> </u>
	Auditio	Unbundled Miscellaneous Rate Element Tag Loop at End Use														
		Premise			LIEP95	URETI		8 33	0.83							
		Unbundled Miscellaneous Rate Element Tag Design Loop at				ORETE		0.00	0.00							
		End Use Premise			UEP95	URETN		11.20	1.10							
	UNE-P	CENTREX - DMS100 (Valid in All States)														
	2-Wire	/G Loop/2-Wire Voice Grade Port (Centrex) Combo														
	UNE Po	rt/Loop Combination Rates (Non-Design)														
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -														
		Non-Design		1	UEP9D		13.13									
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -														
		Non-Design		2	UEP9D		23.75									
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -														
		Non-Design		3	UEP9D		49.62									
	UNE Po	rt/Loop Combination Rates (Design)														
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -														
		Design		1	UEP9D		16.29									
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -														
		Design		2	UEP9D		26.71									
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -														
		Design		3	UEP9D		51.82									
	UNE LO	op kate				115001										
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP9D	UECS1	11.77									
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2		UECSI	22.39									<u> </u>
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3		UECSI	48.26					-				├ ────
		2-Wire Voice Grade Loop (SL 2) - Zone 2		1		UECS2	14.93									
	\vdash	2-Wire Voice Grade Loop (SL 2) - Zone 2		2		UEC92	20.00			 		+	1			łł
		rt Rate		3		01002	30.40					1				łł
<u> </u>		ATES				1						1				├ ───┤
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UFP9D	UEPYA	1 36	38 85	10 02			1				├ ────┤
<u> </u>	\vdash	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local			521 00		1.50	50.05	13.00		-	+				
		Area			UEP9D	UEPYB	1.36	38.85	19.08							1
		2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local						00.00	.0.00	1 1		1		1		l
		Area			UEP9D	UEPYC	1.36	38.85	19.08			1				1
		2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local				1						1				[
<u> </u>		Area			UEP9D	UEPYD	1.36	38.85	19.08			1				1

UNBU	NDLE	D NETWORK ELEMENTS - Louisiana												Attach	nent: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Μ	RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrec	urring	Nonrecurring D	Disconnect	001150	001411	OSS	Rates (\$)		
		2 Wire Voice Grade Bert (Controx / EBS M5200))2 Basic Local	-	-				FIrst	Add I	FIrst	Add I	SOMEC	SUWAN	SUMAN	SOMAN	SOWAN	SOWAN
		Area			UEP9D	UEPYE	1.36	38 85	19.08								
		2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local Area			UEP9D	UEPYF	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local Area			UEP9D	UEPYG	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local															
		Area			UEP9D	UEPYT	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local Area			UEP9D	UEPYU	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local Area			UEP9D	UEPYV	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local					1.26	20.05	10.09								
		2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local					1.30	29.95	19.00								
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp					1.30	38.85	19.00								
		2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4				OLI IW	1.00	00.00	10.00								
		Basic Local Area			UEP9D	UEPYJ	1.36	38.85	19.08								
		2,3-Basic Local Area			UEP9D	UEPYM	1.36	104.41	67.93								
		Z-Wire voice Grade Port (Centrex differ SWC /EBS-PSE 1)2,3,4 Basic Local Area			UEP9D	UEPYO	1.36	104.41	67.93								
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4 Basic Local Area			UEP9D	UEPYP	1.36	104.41	67.93								
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4 Basic Local Area			UEP9D	UEPYQ	1.36	104.41	67.93								
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4 Basic Local Area			UEP9D	UEPYR	1.36	104.41	67.93								
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4 Basic Local Area			UEP9D	UEPYS	1.36	104.41	67.93								
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4															
		Basic Local Area 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3			UEP9D	UEPY4	1.36	104.41	67.93								
		Basic Local Area			UEP9D	UEPY5	1.36	104.41	67.93								
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4 Basic Local Area			UEP9D	UEPY6	1.36	104.41	67.93								
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4 Basic Local Area			UEP9D	UEPY7	1.36	104.41	67.93								
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3			UEP9D	UEPYZ	1.36	104.41	67.93								
		2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area			UEP9D	UEPY9	1.36	38.85	19.08								
		2-Wire Voice Grade Port Terminated on 800 Service Term Basic Local Area			UEP9D	UEPY2	1.36	38.85	19.08								
	AL, KY,	LA, MS, SC, & TN Only		Ì													
		2-Wire Voice Grade Port (Centrex)			UEP9D	UEPQA	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP9D	UEPQB	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex / EBS-PSET)4				UEPQC	1.36	38.85	19.08	<u>├</u>							
		2-Wire Voice Grade Port (Centrex / EBS-M5209)4			UEP9D	UEPQE	1.36	38.85	19.08	<u>├</u>							
		2-Wire Voice Grade Port (Centrex / EBS-M5112)4		1	UEP9D	UEPQF	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex / EBS-M5312)4			UEP9D	UEPQG	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex / EBS-M5008)4			UEP9D	UEPQT	1.36	38.85	19.08	<u> </u>							
<u> </u>		2-Wire Voice Grade Port (Centrex / EBS-M5208)4 2-Wire Voice Grade Port (Centrex / EBS-M5216)4				UEPQU	1.30	38.85	19.08	<u> </u>							
		2-Wire Voice Grade Port (Centrex / EBS-M5316)4		1	UEP9D	UEPQ3	1.36	38.85	19.08	<u>├</u>							
		2-Wire Voice Grade Port (Centrex with Caller ID)			UEP9D	UEPQH	1.36	38.85	19.08								

UNBL	JNDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
				1		1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEO	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per I SR	ner I SR	Order vs.	Order vs.	Order vs.	Order vs.
			m									per Lorr	per Lor	Electronic-	Electronic-	Electronic-	Electronic-
														1et	Add'l	Disc 1st	Disc Add'l
														150	Audi	0100 100	DISC Add I
							Rec	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
			-					First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp															
		Indication)4			UEP9D	UEPQW	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4			UEP9D	UEPQJ	1.36	38.85	19.08								
		2-wire voice Grade Port (Centrex from dill Serving wire Center)					4.00	101.11	67.00								
-		2,3			UEF9D	UEPQIM	1.30	104.41	07.93	ł	ł			-			├ ────┦
		2-Wire Voice Grade Port (Centrey/differ SWC /EBS-PSET)2.3.4					1 36	104.41	67.03								
					01 30		1.50	104.41	07.35								-
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2.3.4			UEP9D	UEPQP	1.36	104.41	67.93								
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4			UEP9D	UEPQQ	1.36	104.41	67.93								
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4			UEP9D	UEPQR	1.36	104.41	67.93								
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4	-		UEP9D	UEPQS	1.36	104.41	67.93								
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4	-		UEP9D	UEPQ4	1.36	104.41	67.93								
		0 M/1 - M/2 - O - L. B (O - 1 - / 1// - OMO /EDO ME000)0.0.4				UEDOS	1.00	101.11	07.00								
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3,4			UEP9D	UEPQ5	1.36	104.41	67.93	-	-						-
		O Mine Maine Crede Dert (Contraw/differ CM/C /EBC ME040)0.0.4					4.00	101.11	67.00								
		2-Wire voice Grade Port (Centrex/diller SWC /EBS-IVI5216)2,3,4			UEP9D	UEPQ6	1.30	104.41	67.93								
		2-Wire Voice Grade Port (Centrey/differ SW/C /EBS-M5316)2.3.4					1 36	104.41	67.03								
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service			OEI OD	ULI QI	1.00	104.41	07.00								
		Term 2.3			UEP9D	UEPQZ	1.36	104.41	67.93								
		101112,0			02.00	02. 02		101111	01.00								
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9D	UEPQ9	1.36	38.85	19.08								
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9D	UEPQ2	1.36	38.85	19.08								
	Local S	witching															
		Centrex Intercom Funtionality, per port			UEP9D	URECS	0.8577										
	Local N	umber Portability															
		Local Number Portability (1 per port)			UEP9D	LNPCC	0.35										
	Feature	S OF THE STREET STREET	-														
		All Standard Features Offered, per port			UEP9D	UEPVF	0.00										
		All Select Features Offered, per port			UEP9D	UEPVS	0.00	412.25									
	NADE	All Centrex Control Features Offered, per port			UEP9D	UEPVC	0.00										
	MARS	Inhundled Network Access Register - Combination				LIARCY	0.00	0.00	0.00	0.00	0.00			-			
	+	Unbundled Network Access Register - Inward		-	UEP9D	UAR1X	0.00	0.00	0.00	0.00	0.00						ł – – – – – – – – – – – – – – – – – – –
-	1	Unbundled Network Access Register - Outdial			UEP9D	UAROX	0.00	0.00	0.00	0.00	0.00					1	
<u> </u>	Miscell	aneous Terminations					0.00	0.00	0.00	0.00	0.00				İ		1
	2-Wire	Trunk Side				1				1	1						
		Trunk Side Terminations, each			UEP9D	CEND6	8.29	115.85	18.20								
	4-Wire	Digital (1.544 Megabits)															
		DS1 Circuit Terminations, each			UEP9D	M1HD1	68.47	196.18	98.62								
L		DS0 Channels Activiated per Channel			UEP9D	M1HDO	0.00	14.06									L
<u> </u>	Interoff	ice Channel Mileage - 2-Wire															L
<u> </u>		Interoffice Channel Facilities Termination	<u> </u>			M1GBC	22.60	39.36	26.62	ł – – – – – – – – – – – – – – – – – – –	ł – – – – – – – – – – – – – – – – – – –						┟─────
<u> </u>	Footure	Activations (DS0) Controx Loops on Channelized DS4 Control	<u> </u>		UEF9D	IVITGBIVI	0.013										
<u> </u>	D4 Cha	nel Bank Feature Activations	e			+			1	<u> </u>	<u> </u>					ł	ł
		Feature Activation on D-4 Channel Bank Centrey Loop Slot			UEP9D	1POWS	0 6497			1	1						ł — – ł
	1	r salars / Salars / Salars / Sharnor Bank Sonitox E00p Slot			52.00		0.0-101										H
1		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9D	1PQW6	0.6497										
	1	Feature Activation on D-4 Channel Bank FX Trunk Side Loop										1					
		Slot			UEP9D	1PQW7	0.6497										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
		Different Wire Center			UEP9D	1PQWP	0.6497										

UNBU	INDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
														101	, lau i	2100 101	210071441
							Baa	Nonred	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9D	1PQWV	0.6497										
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
		Slot			UEP9D	1PQWQ	0.6497										
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9D	1PQWA	0.6497										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP9D	USAC2		0.10	0.10								
		Conversion of existing Centrex Common Block, each			UEP9D	USACN		36.66	16.10								
		New Centrex Standard Common Block			UEP9D	M1ACS	0.00	680.40									
		New Centrex Customized Common Block			UEP9D	M1ACC	0.00	680.40									
		NAR Establishment Charge, Per Occasion			UEP9D	URECA	0.00	73.93									
	Additio	nal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use									1						
		Premise			UEP9D	URETL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP9D	URETN		11.20	1.10								
	UNE-P	CENTREX - EWSD (Valid in AL, FL, KY, LA, MS & TN)															
	2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
	UNE Po	ort/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design		1	UEP9E		13.13										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	UEP9E		23.75										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		3	UEP9E		49.62										
-	UNE Po	ort/Loop Combination Rates (Design)		-													
-		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		1	UEP9E		16.29										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		2			26 71										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrey)Port Combo -		2	OLI 3L		20.71										
		Design		3	UEP9E		51.82										
	UNE Lo	pop Rate		-													
-		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP9E	UECS1	11.77										
-		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP9E	UECS1	22.39										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP9E	UECS1	48.26										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9E	UECS2	14.93										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9E	UECS2	25.35										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9E	UECS2	50.46										
	UNE Po	ort Rate															
	AL, FL,	KY, LA, MS, & TN only															
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP9E	UEPYA	1.36	38.85	19.08								
1		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local	1		l						1						
		Area 2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local			UEP9E	UEPYB	1.36	38.85	19.08								
		Area 2-Wire Voice Grade Port (Centrex from diff Serving Wire			UEP9E	UEPYH	1.36	38.85	19.08								
		Center)2,3 Basic Local Area			UEP9E	UEPYM	1.36	104.41	67.93								ļ
		2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800 Service Term - Basic Local Area			UEP9E	UEPYZ	1.36	104.41	67.93								
		2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area			UEP9E	UEPY9	1.36	38.85	19.08								
		2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area			UEP9E	UEPY2	1.36	38.85	19.08								
<u> </u>	AL, KY.	LA, MS, & TN Only	1			1				ĺ	1						1
		2-Wire Voice Grade Port (Centrex)			UEP9E	UEPQA	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP9E	UEPQB	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP9E	UEPQH	1.36	38.85	19.08								<u> </u>

UNBU	INDLED	NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
														1st	Addi	DISC 1St	Disc Add'i
							Dee	Nonrec	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3			UEP9E	UEPQM	1.36	104.41	67.93								
		2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800 Service Term			UEP9E	UEPQZ	1.36	104.41	67.93								
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9E	UEPQ9	1.36	38.85	19.08								
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9E	UEPQ2	1.36	38.85	19.08								
	Local S	witching															
		Centrex Intercom Funtionality, per port			UEP9E	URECS	0.8577										
	Local N	umber Portability															
I		Local Number Portability (1 per port)		I	UEP9E	LNPCC	0.35										
I	Feature	S		I													
 		All Science Features Offered, per port					0.00	440.05									
 		All Centres Offered, per port			UEP9E	UEPVS	0.00	412.25									
	NADO	An Centrex Control Features Offered, per port			UEP9E	UEPVC	0.00										
	MARS	Indundlad Natwork Assass Register Combination				LIADOV	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Combination			UEP9E		0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - India					0.00	0.00	0.00	0.00	0.00						
	Miccoll	Ulbulluleu Nelwork Access Register - Outulai			UEF9E	UARUA	0.00	0.00	0.00	0.00	0.00						
	2-Wiro					+											
	2-1116	Trunk Side Terminations, each				CEND6	8 29	115.85	18 20								
	4-Wire	Digital (1 544 Megabits)			OLI 3L	CENDO	0.23	113.05	10.20								
	4 1110	DS1 Circuit Terminations each			UFP9F	M1HD1	68 47	196 18	92 92								
		DS0 Channel Activated Per Channel			UFP9F	M1HDO	0.00	14.06	02.02								
	Interoff	ice Channel Mileage - 2-Wire			02.02		0.00	1.000									
-		Interoffice Channel Facilities Termination			UEP9E	M1GBC	22.60	39.36	26.62								
-		Interoffice Channel mileage, per mile or fraction of mile			UEP9E	M1GBM	0.013										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e														
	D4 Cha	nnel Bank Feature Activations															
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9E	1PQWS	0.6497										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9E	1PQW6	0.6497										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot			UEP9E	1PQW7	0.6497										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -	1	1		1											
		Different Wire Center			UEP9E	1PQWP	0.6497										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9E	1PQWV	0.6497										
		Slot Eegure Activation on D-4 Channel Bank WATS Loop Slot			UEP9E LIEP9E	1PQWQ 1PQWA	0.6497										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex			5 <u>-</u> . 5 <u>-</u>		0.0-01										
		NRC Conversion Currently Combined Switch-As-Is with allowed			1	1	1			1	1						1
1		changes, per port	1	1	UEP9E	USAC2		0.10	0.10				1				
		Conversion of Existing Centrex Common Block, each			UEP9E	USACN		36.66	16.10								
		New Centrex Standard Common Block			UEP9E	M1ACS	0.00	680.40	-								
		New Centrex Customized Common Block			UEP9E	M1ACC	0.00	680.40									
		NAR Establishment Charge, Per Occasion			UEP9E	URECA	0.00	73.93									
	Additio	nal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use Premise			UEP9E	URETL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at End Use Premise			UEP9E	URETN		11.20	1.10								
	UNE-P	CENTREX - DCO - Valid in AL, KY, LA, MS, & TN)				1			-								
	2-Wire	/G Loop/2-Wire Voice Grade Port (Centrex) Combo	1	1		1											
	UNE Po	rt/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non-Design		1	UEP93		13.13						L				

UNBL	INDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
-	1							Nonrec	urring	Nonrecurring	n Disconnect		1	OSS	Rates (\$)		J
							Rec	Firet	Add'l	Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrey)Port Combo -						THOU	Add I	11130	Add I	SOMEC	JONIAN	JOINAN	JONIAN	JONIAN	JOINAN
		Non-Design		2			23 75										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrey)Port Combo -		2	01 33		20.15										
		Non-Design		3			49.62										
	LINE PC	ntil oon Combination Bates (Design)		Ŭ	021 00		40.02										
-		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		1	UEP93		16 29										
-		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		· ·	02.00		10.20										
		Design		2	UEP93		26.71										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		3	UEP93		51.82										
-	UNE Lo	pop Rate		-													
-		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP93	UECS1	11.77										
1	1	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP93	UECS1	22.36			ĺ	l						İ
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP93	UECS1	48.26										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP93	UECS2	14.93										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP93	UECS2	25.35										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP93	UECS2	50.46										
	UNE Po	ort Rate															
	AL, KY,	LA, MS, & TN only															
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP93	UEPYA	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local															
		Area			UEP93	UEPYB	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local															
		Area			UEP93	UEPYH	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex from diff Serving Wire															
		Center)2,3 Basic Local Area			UEP93	UEPYM	1.36	104.41	67.93								
		2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800															
		Service Term - Basic Local Area			UEP93	UEPYZ	1.36	104.41	67.93								
		2-Wire Voice Grade Port terminated in on Megalink or equivalent															
		- Basic Local Area			UEP93	UEPY9	1.36	38.85	19.08								
		2-Wire Voice Grade Port Terminated on 800 Service Term -			115000		1.00	00.05	40.00								
		Basic Local Area			UEP93	UEPY2	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex)			UEP93	UEPQA	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP93	UEPQB	1.36	38.85	19.08								
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP93	UEPQH	1.36	38.85	19.08								
		2-wire voice Grade Port (Centrex from dill Serving wire					1.00	104.41	67.02								
<u> </u>		2-Wire Voice Grade Port Diff Serving Wire Center 2.2 900			0LF 33		1.30	104.41	07.93							1	<u> </u>
1		Service Term			LIEP93	LIEPO7	1 36	104 41	67 02				1				
<u> </u>					021 00	521 32	1.00	104.41	01.33								<u> </u>
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP93	UEPO9	1.36	38.85	19.08								
<u> </u>		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP93	UEPQ2	1.36	38.85	19.08	1	1						1
	Local S	witching															
		Centrex Intercom Funtionality, per port			UEP93	URECS	0.8577										
	Local N	lumber Portability															
		Local Number Portability (1 per port)			UEP93	LNPCC	0.35										
	Feature	S															
L		All Standard Features Offered, per port			UEP93	UEPVF	0.00	73.93	27.14								L
		All Centrex Control Features Offered, per port		L	UEP93	UEPVC	0.00	73.93	27.14								
L	NARS		ļ	ļ	115500												───
I		Unbundled Network Access Register - Combination			UEP93	UARCX	0.00	0.00	0.00	0.00	0.00						
I		Unbundled Network Access Register - Indial			UEP93	UAR1X	0.00	0.00	0.00	0.00	0.00						
<u> </u>		Unpundied Network Access Register - Outdial	L		UEP93	UAROX	0.00	0.00	0.00	0.00	0.00						───
<u> </u>	Miscell	aneous reminations				+											───
	2-wire	Irunk Side Terminationa, aach				CENIDO	0.07	445.05	40.00								+
 	4-Wire	Digital (1.5/4 Megabits)			02793	CENDO	8.27	115.85	18.20							1	ł
	wile	DS1 Circuit Terminations each			LIEP93	M1HD1	68 17	106 19	02.02								ł
L	1		L	L	01 30		00.47	130.10	32.32	I	I	I	I	l			I

UNB	JNDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS	men	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			т										P	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	_						Rec	Nonrec	urring	Nonrecurring	g Disconnect	001150	001141	055	Rates (\$)	001111	
		DS0 Channels Astivated Bar Channel					0.00	FIRSt	Add1	FIrst	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Interef	DSU Channels Activated, Per Channel			UEP93	MIHDO	0.00	14.06									
	Interor	Interoffice Channel Eccilities Termination				MICRO	22.60	20.26	26.62								
	-	Interoffice Channel mileage, per mile or fraction of mile			UEP93	MIGBO	22.00	39.30	20.02								
	Footure	Activations (DS0) Controx Loops on Channelized DS1 Service			ULF 93	IVITODIVI	0.013				ł	-		-		-	
	D4 Cha	e Activations (D30) Centrex Loops on Chammenzed D31 Servic	,e									-					
	04 0112	Feature Activation on D-4 Channel Bank Centrex Loon Slot				1POWS	0.6497					-					
		readine Activation on D-4 Channel Bank Gentrex Loop Glot			OLI 35	11 0000	0.0437										
		Feature Activation on D-4 Channel Bank FX Line Side Loop Slot			UEP93	1PQW6	0.6497										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
		Slot			UEP93	1PQW7	0.6497										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
		Different Wire Center			UEP93	1PQWP	0.6497										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP93	1PQWV	0.6497										
		Feature Activation on D-4 Channel Bank Tie Line/Trunk Loop			02.00		0.0101										
		Slot			UEP93	1PQWQ	0.6497										
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP93	1PQWA	0.6497										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP93	USAC2		0.10	0.10								
		Conversion of Existing Centrex Common Block, each			UEP93	USACN		36.66	16.10								
		New Centrex Standard Common Block			UEP93	M1ACS	0.00	680.40									
		New Centrex Customized Common Block			UEP93	M1ACC	0.00	680.40									
		NAR Establishment Charge, Per Occasion			UEP93	URECA	0.00	73.93									
	Additic	onal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use															
		Premise			UEP93	URETL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at										1			1		
L	-	End Use Premise			UEP93	URETN		11.20	1.10								
L	Note 1	- Required Port for Centrex Control in 1AESS, 5ESS & EWSD									ļ				ļ		
L	Note 2	- Requres Interoffice Channel Mileage	L								ļ				ļ		
	Note 3	- Installation is combination of Installation charge for SL2 Lo	op and	Port			├ ────┤					<u> </u>			l		
	Note 4	- Requires Specific Customer Premises Equipment				<u> </u>					l	+			ł		
1	Note:	Rates displaying an "R" in interim column are interim and sub	ject to r	rate tru	ie-up as set forth	in General Tern	ns and Conditio	ns.			1	1	1		1		

UNB	UNDLE	O NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							_	Nonree	urring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	The "Zo	one" shown in the sections for stand-alone loops or loops as	part of	a com	bination refers to Ge	ographically	/ Deaveraged U	NE Zones. To	view Geograp	hically Deaver	aged UNE Zon	e Designatio	ons by Cent	ral Office, ref	er to internet	Nebsite:	
	http://w	ww.interconnection.bellsouth.com/become_a_clec/html/inter	connec	tion.ht	m			-	-	-				-	-	-	
OPER	ATIONAL	SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"															
	NOTE:	(1) CLEC should contact its contract negotiator if it prefers the	e "state	e specif	ic" OSS charges as	ordered by t	he State Comm	issions. The (OSS charges c	urrently conta	ned in this rat	e exhibit are	e the BellSo	outh "regional	" service orde	ring charges	CLEC may
	elect ei	ther the state specific Commission ordered rates for the servi	ice orde	ering ch	arges, or CLEC may	elect the re	gional service o	ordering charg	e, however, CL	EC can not ol	otain a mixture	of the two	regardless i	f CLEC has a	interconnecti	on contract e	stablished in
	each of	the 9 states.												<u> </u>			
	NOTE:	(2) Any element that can be ordered electronically will be bill	ed acco	ording	to the SOMEC rate In	sted in this	category. Pleas	se refer to Bell	South's Local	Ordering Hand	book (LOH) to	determine	if a product	can be order	ed electronica	Illy. For thos	e elements
	that ca	nnot be ordered electronically at present per the LOH, the list		IEC rate	e in this category ret	lects the ch	arge that would	be billed to a	CLEC once ele	ectronic orderi	ng capabilities	s come on-li	ine for that	element. Oth	erwise, the ma	anual orderin	g cnarge,
	SOMA	I, will be applied to a CLECS bill when it submits an LSR to B	sensout	in.			1	1	1		1	1	1				
1		DSS - Electronic Service Order Charge, Per Local Service	1	1		SOMEC		2 50	0.00	2 50	0.00			1	1		
		OSS - Manual Service Order Charge, Per Local Service Request				SOIVIEC		3.50	0.00	3.50	0.00						
		(ISR) - UNE Only				SOMAN		15 75	0.00	1 07	0.00			1	1		
UNE S	SERVICE	DATE ADVANCEMENT CHARGE				SOMAN		13.75	0.00	1.57	0.00						
0.12	NOTE	The Expedite charge will be maintained commensurate with	BellSou	th's FC	C No.1 Tariff, Sectio	n 5 as annli	cable.										
				1													
		LINE Evendite Charge per Circuit et Line Accienshie USOC, per			UAL, UEANL, UCL, UEF, UDF, UEQ, UDL, UENTW, UDN, UEA, UHL, ULC, USL, U1T12, U1T48, U1TD1, U1T03, U1T51, U1T03, U1T51, U1TVX, UC1BC, UC1BL, UC1CC, UC1CL, UC1CC, UC1CL, UC1EC, UC1EL, UC1EC, UC1EL, UC1EC, UC1EL, UC1EC, UC1EL, UC1EC, UC1EL, UC1G, UC1GL, UC1A, UC1GL, UDL12, UDL48, UDL03, ULD12, ULD48, ULD01, ULD03, ULD12, ULD03, ULD12, ULD03, ULD12, ULD03, ULD23, ULD03, UNC3X, UNC3X, UNC0X, UNCXX, UNC1, UNC33, UXT01, UX1D3, UXT51, UX151, UX151,												
1		Dav		1	U1TUB, U1TUA	SDASP		200.00									
UNBU	NDLED E	XCHANGE ACCESS LOOP	1	1				0		İ	l	1	1	1	1		
	2-WIRE	ANALOG VOICE GRADE LOOP	1	1									1	1	1		
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1		1	UEANL	UEAL2	12.03	37.92	17.55	23.48	5.25						
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2	UEANL	UEAL2	16.87	37.92	17.55	23.48	5.25						
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEAL2	25.68	37.92	17.55	23.48	5.25						
		2-Wire Analog Voice Grade Loop - Service Level 1-Zone 4		4	UEANL	UEAL2	43.85	37.92	17.55	23.48	5.25						
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1		1	UEANL	UEASL	12.03	37.92	17.55	23.48	5.25			ļ	ļ		
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2	UEANL	UEASL	16.87	37.92	17.55	23.48	5.25	ļ					
	_	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3	I	3	UEANL	UEASL	25.68	37.92	17.55	23.48	5.25	ļ					
<u> </u>		2-Wire Analog Voice Grade Loop - Service Level 1-Zone 4	<u> </u>	4	UEANL	UEASL	43.85	37.92	17.55	23.48	5.25				ļ		ļ
		Undundied Miscellaneous Rate Element, Tag Loop at End User				UDET		0.00	0.00					1	1		
 	+	Fielinse Loop Tosting - Pasic 1st Half Hour	I	+				8.33	0.83					<u> </u>	<u> </u>		
1		LUOP TESUTY - DASIC ISLITATI TUUT	1	1	OLANL	UKETT		34.36	34.36			1	1	1	1		

UNBU	NDLE	NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	oit: A
CATEG	DRY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect		_	OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Loop Testing - Basic Additional Half Hour			UEANL	URETA		19.97	19.97								
		CLEC to CLEC Conversion Charge Without Outside Dispatch			UEANL	UREWO		15.75	8.92								
		Unbundled Voice Loop, Non-Design Voice Loop, billing for BST															
		providing make-up (Engineering Information - E.I.)			UEANL	UEANM		13.51	13.51								
		Manual Order Coordination for UVL-SL1s (per loop)			UEANL	UEAMC		8.20	8.20								
		Order Coordination for Specified Conversion Time for UVL-SL1						10.10									
		(per LSR)			UEANL	OCOSL		18.19	18.19								
	2-WIRE	2 Wire Linburdled Copper Loop Non Designed Zone 1		1			11.01	26.52	16.16	22.66	1 12						
		2 Wire Unbundled Copper Loop - Non-Designed Zone 7		2			11.01	26.52	16.10	22.00	4.42						
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 2		2			11.51	36.53	16.10	22.00	4.42						
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 3		4			13.10	36.53	16.10	22.00	4.42						
		Unbundled Miscellaneous Rate Element, Tag Loop at End User		-		OLQLA	10.10	00.00	10.10	22.00							
		Premise			UEQ	URETL		8.33	0.83								
		Manual Order Coordination 2 Wire Unbundled Copper Loop -				-											
		Non-Designed (per loop)			UEQ	USBMC		8.20	8.20								
		Unbundled Copper Loop, Non-Design Copper Loop, billing for															
		BST providing make-up (Engineering Information - E.I.)			UEQ	UEQMU		13.51	13.51								
		Loop Testing - Basic 1st Half Hour			UEQ	URET1		34.36	34.36								
		Loop Testing - Basic Additional Half Hour			UEQ	URETA		19.97	19.97								
		CLEC to CLEC Conversion Charge Without Outside Dispatch			UEQ	UREWO		14.24	7.42								
UNBUN	DLED E	XCHANGE ACCESS LOOP															
	2-WIRE	ANALOG VOICE GRADE LOOP															
		Zone 1		1	UEPSR UEPSB	UEALS	12.03	37.92	17.55	23.48	5.25						
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1		1	UEPSR UEPSB	UEABS	12.03	37.92	17.55	23.48	5.25						
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting- Zone 2		2	UEPSR UEPSB	UEALS	16.87	37.92	17.55	23.48	5.25						
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting- Zone 2		2	UEPSR UEPSB	UEABS	16.87	37.92	17.55	23.48	5.25						
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 3		3	UEPSR UEPSB	UEALS	25.68	37.92	17.55	23.48	5.25						
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 3		3	UEPSR UEPSB	UEABS	25.68	37.92	17.55	23.48	5.25						
	Ţ	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
		Zone 4		4	UEPSR UEPSB	UEALS	43.85	37.92	17.55	23.48	5.25						
		Z wire Analog voice Grade Loop-Service Level 1-Line Splitting- Zone 4		4	UEPSR UEPSB	UEABS	43.85	37.92	17.55	23.48	5.25						
UNBUN						<u>↓</u>	├────								1		
<u> </u>	2-WIRE	ANALUG VUIGE GRADE LUUP 2-Wire Analog Voice Grade Loop Service Lovel 2 w/Loop or															
		Ground Start Signaling - Zone 1		1	UFA	UFAL2	13.80	105.96	68.28	52 82	10 37						
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or					15.09	103.90	00.20	52.02	10.37						
		Ground Start Signaling - Zone 2		2	UEA	UEAL2	18.75	105.96	68.28	52.82	10.37						
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3		3			27.55	105.96	68.28	52 82	10.37						
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or					27.00	100.00	00.20	02.02	10.07						
		Ground Start Signaling - Zone 4		4	UEA	UEAL2	45.72	105.96	68.28	52.82	10.37						
		Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL		18.19									
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse	ſ														
		Battery Signaling - Zone 1		1	UEA	UEAR2	13.89	105.96	68.28	52.82	10.37						
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2		2	UEA	UEAR2	18.75	105.96	68.28	52.82	10.37						
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3		3	UEA	UEAR2	27.55	105.96	68.28	52.82	10.37						
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															
		Battery Signaling - Zone 4		4	UEA	UEAR2	45.72	105.96	68.28	52.82	10.37						
		Order Coordination for Specified Conversion Time (per LSR)			UEA	UCUSL		18.19									

UNBL	JNDLE	D NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
		•••										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATE	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			LIEC	Wanuary	Mariuar SVC	Walluar Svc	Wanuar Svc	
OATE			m	Lone	200	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1						1	Nonrec	urring	Nonrecurring	Disconnect			055	Rates (\$)		L
	-						Rec	Firet	Add'l	Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	-	CLEC to CLEC Conversion Charge without outside dispatch						87.56	36.20	11130	Auu i	SOMILO	JONIAN	JONIAN	JOINAN	JONIAN	JOINIAN
	-	Loop Tagging - Service Level 2 (SL2)				URETI		11 10	1 10								<u> </u>
-					OLA	UNLIL		11.13	1.10								
	4 0000	4-Wire Analog Voice Grade Loop - Zone 1		1	LIFA		27 47	132 27	94 59	60.68	14 64						<u> </u>
	-	4-Wire Analog Voice Grade Loop - Zone 2		2			38.26	132.27	94.50	60.68	14.64						<u> </u>
-		4-Wire Analog Voice Grade Loop - Zone 3		3			50.03	132.27	94.59	60.68	14.64						
-		4-Wire Analog Voice Grade Loop - Zone 4		4			50.00	132.27	94.59	60.68	14.64						
-		Order Coordination for Specified Conversion Time (per LSR)		· ·	UFA	OCOSI	00.00	18 19	0 1.00	00.00	1.101						
-		CLEC to CLEC Conversion Charge without outside dispatch			UFA	UREWO		87.56	36.29								
	2-WIRF			-													
		2-Wire ISDN Digital Grade Loop - Zone 1	1	1	UDN	U1L2X	21.01	117.61	79.92	52.82	10.37						
-		2-Wire ISDN Digital Grade Loop - Zone 2	1	2	UDN	U1L2X	27.59	117.61	79.92	52.82	10.37			1	1		
	1	2-Wire ISDN Digital Grade Loop - Zone 3	1	3	UDN	U1L2X	37.34	117,61	79,92	52.82	10.37						
		2-Wire ISDN Digital Grade Loop - Zone 4		4	UDN	U1L2X	59.18	117.61	79.92	52.82	10.37			1			
		Order Coordination For Specified Conversion Time (per LSR)			UDN	OCOSI		18 19									
-		CLEC to CLEC Conversion Charge without outside dispatch		1	UDN	UREWO		91.46	44.07								
-	2-WIRE	ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMP	ATIBLE	LOOP													1
-		2 Wire Unbundled ADSL Loop including manual service inquiry		1													1
		& facility reservation - Zone 1		1	UAL	UAL2X	11.11	121.27	70.81	50.38	7.93						1
-		2 Wire Unbundled ADSL Loop including manual service inquiry		1	-	-											1
		& facility reservation - Zone 2		2	UAL	UAL2X	11.47	121.27	70.81	50.38	7.93						1
		2 Wire Unbundled ADSL Loop including manual service inquiry															
		& facility reservation - Zone 3		3	UAL	UAL2X	11.74	121.27	70.81	50.38	7.93						i l
		2 Wire Unbundled ADSL Loop including manual service inquiry															
		& facility reservation - Zone 4		4	UAL	UAL2X	12.69	121.27	70.81	50.38	7.93						1
		Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		18.19									
		2 Wire Unbundled ADSL Loop without manual service inquiry &															
		facility reservaton - Zone 1		1	UAL	UAL2W	11.11	96.15	58.03	50.38	7.93						i l
		2 Wire Unbundled ADSL Loop without manual service inquiry &															
		facility reservaton - Zone 2		2	UAL	UAL2W	11.47	96.15	58.03	50.38	7.93						1
		2 Wire Unbundled ADSL Loop without manual service inquiry &															í
		facility reservaton - Zone 3		3	UAL	UAL2W	11.74	96.15	58.03	50.38	7.93						1
		2 Wire Unbundled ADSL Loop without manual service inquiry &															
		facility reservaton - Zone 4		4	UAL	UAL2W	12.69	96.15	58.03	50.38	7.93						1
		Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		18.19									1
		CLEC to CLEC Conversion Charge without outside dispatch			UAL	UREWO		86.04	40.33								l
	2-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	LOOP													l
		2 Wire Unbundled HDSL Loop including manual service inquiry															1
		& facility reservation - Zone 1		1	UHL	UHL2X	8.75	129.98	79.52	50.38	7.93						1
1	1	2 Wire Unbundled HDSL Loop including manual service inquiry	1	Ι.		l					_						1
	-	& facility reservation - Zone 2	I	2	UHL	UHL2X	9.22	129.98	79.52	50.38	7.93						ļ
		2 Wire Unbundled HDSL Loop including manual service inquiry						100.00		=0.0-							1
		& facility reservation - Zone 3	I	3	UHL	UHL2X	9.87	129.98	79.52	50.38	7.93						L
		2 Wire Unbundled HDSL Loop including manual service inquiry															i l
 		& racility reservation - Zone 4	<u> </u>	4	UHL	UHL2X	10.46	129.98	79.52	50.38	7.93						I
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		18.19									l
		2 wire unbundled HDSL Loop without manual service inquiry		4			0.75	104.00	00.74	50.00	7.00						1
	+	and facility reservation - Zone 1		1	UHL	UHL2W	8.75	104.86	66.74	50.38	7.93						l
		2 wire onbundled HDSL Loop without manual service inquiry		_			0.00	104.00	00.74	50.00	7.00						1
	+		l	2	UTL	UHL2W	9.22	104.86	66.74	50.38	7.93						
1	1	and facility recorrection Zono 2	1	2			0.07	104.96	66 74	50.29	7.02						1
	+	and racing reservation - 2016 3	l	3			9.87	104.86	00.74	50.38	7.93						
1		and facility reservation - Zone 4	1	л	нн	LIHI 2\//	10.46	104.86	66 74	50.39	7 02						1
	+	Order Coordination for Specified Conversion Time (por LSP)	l	+ *			10.40	18 10	00.74	50.56	1.93						l
	+	CLEC to CLEC Conversion Charge without outside dispatch	l	ł		UREWO		10.19	40.33								l
	4-WIRF	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA				SILLING		00.90	40.00								
		4 Wire Unbundled HDSL Loop including manual service inquiry				1											
1		and facility reservation - Zone 1		1	UHL	UHL4X	13,78	158,74	108,28	56,72	10,68						1
L																	

UNBUN	NDLED	O NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEGO	DRY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonree	curring	Nonrecurring	Disconnect		r -	OSS	Rates (\$)	-	_
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2		2	UHL	UHL4X	13.43	158.74	108.28	56.72	10.68						
		4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3		3	UHL	UHL4X	15.59	158.74	108.28	56.72	10.68						
		4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 4		4	UHL	UHL4X	14.46	158.74	108.28	56.72	10.68						
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		18.19									
		4-Wire Unbundled HDSL Loop without manual service inquiry															
		and facility reservation - Zone 1		1	UHL	UHL4W	13.78	133.62	95.50	56.72	10.68						
		and facility reservation - Zone 2		2	ПНІ		13.43	133.62	95 50	56 72	10.68						
		4-Wire Unbundled HDSL Loop without manual service inquiry		2		0112400	13.43	155.02	95.50	50.72	10.00						
		and facility reservation - Zone 3		3	UHL	UHL4W	15.59	133.62	95.50	56.72	10.68						
		4-Wire Unbundled HDSL Loop without manual service inquiry		-													
		and facility reservation - Zone 4		4	UHL	UHL4W	14.46	133.62	95.50	56.72	10.68						
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		18.19									
		CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		85.98	40.33								
	1-WIRE	A Wire DS1 Digital Loop Zong 1		1			70.09	252.02	160 /6	46.10	12.07						
		4-Wire DS1 Digital Loop - Zone 1		1	USL	USLAA	79.08	253.93	158.45	46.10	12.07						
		4-Wire DS1 Digital Loop - Zone 2		2	USL		129.38	253.93	158.45	46.10	12.07						
		4-Wire DS1 Digital Loop - Zone 3		3	USL		200.74	253.93	158.45	46.10	12.07						
-		4-Wire DST Digital Loop - 2016 4		4			458.40	253.93	158.45	46.10	12.07						
		CLEC to CLEC Conversion Charge without outside dispatch				LIREWO		10.19	12.96								
		10.2 56 OP 64 KPPS DIGITAL GRADE LOOP			032	UKLWO		100.90	42.90								
-	+-WINL	4 Wire Unbundled Digital 19 2 Kbps		1	וחו		27.44	126 53	88.85	60.68	14.64						
		4 Wire Unbundled Digital 19.2 Kbps		2			34.55	126.53	88.85	60.68	14.64						
		4 Wire Unbundled Digital 19.2 Kbps		3	UDL	UDL19	40.76	126.53	88.85	60.68	14.64						
		4 Wire Unbundled Digital 19.2 Kbps		4	UDL	UDL19	32.25	126.53	88.85	60.68	14.64						
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		1	UDL	UDL56	27.44	126.53	88.85	60.68	14.64						
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		2	UDL	UDL56	34.55	126.53	88.85	60.68	14.64						
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 3		3	UDL	UDL56	40.76	126.53	88.85	60.68	14.64						
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 4		4	UDL	UDL56	32.25	126.53	88.85	60.68	14.64						
		Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		18.19									
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		1	UDL	UDL64	27.44	126.53	88.85	60.68	14.64						
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		2	UDL	UDL64	34.55	126.53	88.85	60.68	14.64						
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 3		3	UDL	UDL64	40.76	126.53	88.85	60.68	14.64						
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 4		4	UDL	UDL64	32.25	126.53	88.85	60.68	14.64						
		Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		18.19									
		CLEC to CLEC Conversion Charge without outside dispatch			UDL	UREWO		101.94	49.66								
	2-WIRE	Unbundled COPPER LOOP				-											
		2-wire Unbundled Copper Loop-Designed Including manual service inquiry & facility reservation - Zone 1		1	LICI	LICI PB	11 11	120 34	69.87	50 38	7 03						
-		2-Wire Unbundled Copper Loop-Designed including manual			UUL	OOLI D		120.34	03.07	50.50	1.55						
		service inquiry & facility reservation - Zone 2		2	LICI	LICI PB	11 47	120 34	69.87	50.38	7 93						
		2 Wire Unbundled Copper Loop-Designed including manual			00L	UULI D	11.47	120.04	00.01	00.00	1.00						
		service inquiry & facility reservation - Zone 3		3	UCL	UCLPB	11.74	120.34	69.87	50.38	7.93						
		service inquiry & facility reservation - Zone 4		4	UCI	UCI PB	12.60	120 34	69.87	50 38	7 03						
\vdash		Order Coordination for Unbundled Conner Loops (per loop)		-	UCI		12.03	8 20	8 20	50.50	1.33						
		2-Wire Unbundled Copper Loop-Designed without manual				502.00		0.20	0.20	1				1			
		service inquiry and facility reservation - Zone 1		1	UCL	UCLPW	11.11	95.21	57.09	50.38	7.93						
		2-Wire Unbundled Copper Loop-Designed without manual	1			1						1		İ			
\vdash		service inquiry and facility reservation - Zone 2		2	UCL	UCLPW	11.47	95.21	57.09	50.38	7.93						
		2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3		3	UCL	UCLPW	11.74	95.21	57.09	50.38	7.93						
		2-Wire Unbundled Copper Loop-Designed without manual															
		service inquiry and facility reservation - Zone 4		4	UCL	UCLPW	12.69	95.21	57.09	50.38	7.93						
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.20	8.20								

UNBU	INDLE	D NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.
														Electronic- 1st	Electronic- Add'l	Electronic- Disc 1st	Electronic- Disc Add'l
								Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		CLEC to CLEC Conversion Charge without outside dispatch (UCL-Des)			UCL	UREWO		95.21	42.40								
	4-WIRE	COPPER LOOP				-											
		4-Wire Copper Loop-Designed including manual service inquiry															
		and facility reservation - Zone 1		1	UCL	UCL4S	17.30	144.68	94.22	56.72	10.68						L
		4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2		2	UCL	UCL4S	18.84	144.68	94.22	56.72	10.68						
		4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3		3	UCL	UCL4S	21.33	144.68	94.22	56.72	10.68						
		4-Wire Copper Loop-Designed including manual service inquiry															
		and facility reservation - Zone 4		4	UCL	UCL4S	21.33	144.68	94.22	56.72	10.68						ļ
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLIMC		8.20	8.20								<u> </u>
		and facility reservation - Zone 1		1	UCL	UCL4W	17.30	119.56	81.44	56.72	10.68						
		4-Wire Copper Loop-Designed without manual service inquiry															
		and facility reservation - Zone 2		2	UCL	UCL4W	18.84	119.56	81.44	56.72	10.68						L
		4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3		3	UCL	UCL4W	21.33	119.56	81.44	56.72	10.68						
		4-Wire Copper Loop-Designed without manual service inquiry															
		and facility reservation - Zone 4		4	UCL	UCL4W	21.33	119.56	81.44	56.72	10.68						├ ────
		CLEC to CLEC Conversion Charge without outside dispatch			UCL	UCLIVIC		0.20	0.20								
		(UCL-Des)			UCL	UREWO		95.21	42.40								
LOOP	MODIFIC	ATION															
					UAL, UHL, UCL, UEQ, ULS, UEA,												
		Unbundled Loop Modification, Removal of Load Colls - 2 Wire			UEANL, UEPSR,	LILM2I		32 57	32 57								
		Unbundled Loop Modification Removal of Load Coils - 4 Wire				OLIVIZE		52.51	52.51								
		less than or equal to 18K ft, per Unbundled Loop			UHL, UCL, UEA	ULM4L		32.57	32.57								
		Unbundled Loop Modification Removal of Bridged Tap Removal, per unbundled loop			UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UEPSR, UEPSB	ULMBT		32.59	32.59								
SUB-L	OOPS																
	Sub-Lo	op Distribution															
		Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set- Up	I		UEANL	USBSA		259.69									
		Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	1		UEANL	USBSB		22.77									
		Sub-Loop - Per Building Equipment Room - CLEC Feeder															
		Facility Set-Up Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel	1		UEANL	USBSC		178.47									
		Set-Up	I		UEANL	USBSD		56.39									
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1	I	1	UEANL	USBN2	7.15	66.18	31.14	45.36	6.71						
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 2	I	2	UEANL	USBN2	9.51	66.18	31.14	45.36	6.71						
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 3	1	3	UEANL	USBN2	12.45	66.18	31,14	45,36	6.71						
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 4		4		USBN2	18.26	66 18	31 14	45 36	6.71						
	1			-			10.20	0.00	0.00	40.00	0.71						
<u> </u>		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -			UEANL	USBMC		8.20	8.20								
		Zone 1 Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -		1	UEANL	USBN4	7.30	79.49	44.45	51.27	9.35						
		Zone 2		2	UEANL	USBN4	13.92	79.49	44.45	51.27	9.35						

UNBU	JNDLED	NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	oit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Boc	Nonrec	urring	Nonrecurring	J Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3		3	UEANL	USBN4	16.73	79.49	44.45	51.27	9.35						
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 4		4	UEANL	USBN4	16.73	79.49	44.45	51.27	9.35						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		8.20	8.20								
		Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	-		UEANL	USBR2	2.29	53.32	18.28	45.36	6.71						<u>ا</u>
																	1
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		8.20	8.20	51.07							
		Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	I		UEANL	USBR4	4.40	59.60	24.55	51.27	9.35						
																	1
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		8.20	8.20								
		Loop Testing - Basic 1st Hall Hour				URETT		34.30	34.30								
		Loop Testing - Basic Additional Hair Hour		4		URETA	0.00	19.97	19.97	45.00	0.74						
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1		1		UCS2X	6.06	66.18	31.14	45.36	6.71						
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2		2		UCSZX	7.09	66.18	31.14	45.36	6.71						
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3		3			0.10	66.10	31.14	45.30	6.71						
		2 Wile Copper Orbuildied Sub-Loop Distribution - Zone 4		4		00327	9.90	00.10	51.14	45.50	0.71						/ł
		Order Coordination for Unbundled Sub Loops, per sub loop pair						8 20	8 20								1
		4 Wire Copper Unbundled Sub-Loop Distribution - Zope 1	1	1			5 10	70.20	44.45	51.27	0.35						(
		Wire Copper Unbundled Sub-Loop Distribution - Zone 2		2			9.10	79.49	44.45	51.27	9.35						
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	1	3	LIFF	UCS4X	14.00	79.49	44.45	51.27	9.35						(
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 4		4	UFF	UCS4X	14.00	79.49	44 45	51.27	9.35						H
				· ·	02.	000	1.000	10.10		01.21	0.00						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UFF	USBMC		8 20	8 20								1
		Loop Testing - Basic 1st Half Hour			UEF	URET1		34.36	34.36								(
		Loop Testing - Basic Additional Half Hour			UEF	URETA		19.97	19.97								
	Unbund	led Network Terminating Wire (UNTW)			-	-											l
		Unbundled Network Terminating Wire (UNTW) per Pair			UENTW	UENPP	0.3366	30.55									[]
	Network	Interface Device (NID)															í l
		Network Interface Device (NID) - 1-2 lines			UENTW	UND12		43.84	28.90								1
		Network Interface Device (NID) - 1-6 lines			UENTW	UND16		65.30	50.36								í l
		Network Interface Device Cross Connect - 2 W			UENTW	UNDC2		5.94	5.94								1
		Network Interface Device Cross Connect - 4W			UENTW	UNDC4		5.94	5.94								1
UNE O	THER, PI	ROVISIONING ONLY - NO RATE															1
		NID - Dispatch and Service Order for NID installation			UENTW	UNDBX	0.00	0.00									1
		UNTW Circuit Id Establishment, Provisioning Only - No Rate			UENTW	UENCE	0.00	0.00									-
	1 T				UEANL,UEF,UEQ,U												1
		Unbundled Contract Name, Provisioning Only - No Rate			ENTW	UNECN	0.00	0.00									I
UNE C	THER, P	ROVISIONING ONLY - NO RATE															
1																	1
					UAL,UCL,UDC,UDL,	UNE COL											1
L	+	Unbundled Contact Name, Provisioning Only - no rate			UDN,UEA,UHL,ULC	UNECN	0.00	0.00									<u>ا</u>
		Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no				110050	0.00	0.00									1
<u> </u>	+	rate			UEA,UDN,UCL,UDC	USBFQ	0.00	0.00									
1		onbundied Sub-Loop Feeder-4 Wire Cross Box Jumper - no					0.00	0.00									1
	+	Labundled DS1 Loop Superframe Format Ontion as rate	-			CCOSE	0.00	0.00									·
<u> </u>	+	Unbundled DS1 Loop - Supername Format Option - 110 fate			UUL	CCOSF	0.00	0.00			1						J
1		no rate			191	CCOFE	0.00	0.00									1
нісн (-		UUL	COOLI	0.00	0.00									
		High Capacity Unbundled Local Loon - DS3 - Per Mile per	-			1											
		month			UE3	1L5ND	11.20										1
		High Capacity Unbundled Local Loop - DS3 - Facility			LIE3		226.15	151 12	265 A7	102.00	96 10						
		High Capacity Unbundled Local Loop - STS-1 - Per Mile per					520.15	-104.10	200.47	123.23	00.19						
		month			UDLSX	1L5ND	11.20										L

UNBL	JNDLE) NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
												Svc Ordor	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												SVC Order	Svc Order	nicremental	nicremental	nicremental	nicrementar
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi	_								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	GORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1ct	Add'l	Diec 1et	Disc Add'l
														151	Auu	DISC ISL	DISC AUU I
							_	Nonreg	currina	Nonrecurring	a Disconnect		•	OSS	Rates (\$)		
-							Rec	First	I'bbA	First	I'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
-		High Capacity Unbundled Local Loop - STS-1 - Facility							71441		71441	00					
		Termination per month					229 55	454 12	265 47	122.22	96 10						1
					UDLOX	ODL31	550.55	434.13	203.47	123.23	00.19						
LUOP	WARE-U																ł
		Loop Makeup - Preordering Without Reservation, per working or															1
		spare facility queried (Manual).			UMK	UMKLW		24.12	24.12								L
		Loop Makeup - Preordering With Reservation, per spare facility															1
		queried (Manual).			UMK	UMKLP		25.58	25.58								
		Loop MakeupWith or Without Reservation, per working or															
		spare facility queried (Mechanized)			UMK	UMKMQ		0.6652	0.6652								1
LINE S	HARING	AND LINE SPLITTING															(
	NOTE 1	• The Line Sharing monthly recurring rates for all installation	is comr	leted f	rom October 02, 200	3 through m	idnight Octobe	r 01, 2004 shal	l be billed as f	ollows:							i i
-	NOTE 1	: 10/02/2003 - 10/01/2004: 25% of the rate for an unbundled co	nner lo	on nor	-designed ("LICI ND)")		01,20010114									
	NOTE 1	: 10/02/2003 - 10/01/2004: 25% of the rate for UCLND	pper io		Puesigned (OCEND	,											
	NOTE	10/02/2004 - 10/01/2005: 50% of the rate for UCLND															
	NOTE 1	: 10/02/2005 - 10/01/2006: 75% of the rate for UCLND															L
	NOTE 1	: Above will apply to USOCS: ULSDT and ULSCT															
	**NOTE	2: The Line Sharing monthly recurring rates with USOCs ULS	SDC and	ULSC	C applies only to ci	rcuits instal	ed and inservic	e on or before	October 1, 20	03							1
	LINE SI	HARING															1
	SPLITT	ERS-CENTRAL OFFICE BASED															
		Line Sharing Splitter, per System 96 Line Capacity			ULS	ULSDA	186.67	189.89	0.00	178.41	0.00						(
		Line Sharing Splitter, per System 24 Line Capacity			ULS	ULSDB	46 67	189 89	0.00	178 41	0.00						
-		Line Sharing Splitter, Per System & Line Capacity			ULS	ULSD8	15 55	189.89	0.00	178.41	0.00						
		Line Sharing DI EC Owned Splitter in CO CEA activator			010	OLODO	10.00	100.00	0.00	110.41	0.00						
		deadivation (part SOD)			111.0			96.09	0.00	40.06	0.00						1
					ULS	ULSDG		86.98	0.00	49.96	0.00						ł
	END US	SER ORDERING-CENTRAL OFFICE BASED LINE SHARING															L
		Line Sharing - per Line Activation (BST Owned splitter) -															i l
		OBSOLETE see **NOTE 2			ULS	ULSDC	0.61	18.62	10.66	10.04	4.93						1
		Line Share Service, TRO per line activation, BST owned splitter -															1
		Central Office Located (25% of UCLND) - please see NOTE 1															1
		(E:10/2/2003)			ULS	ULSDT	2.75	18.62	10.66	10.04	4.93						1
-		Line Share Service TRO per line activation BST owned splitter -															
		Control Office Located (50% of LICLND) places soo NOTE 1															1
		(E-40/0/0004)					F F A	40.00	40.00	10.04	4.02						1
		(E:10/2/2004)			ULS	ULSDI	5.51	18.62	10.66	10.04	4.93						l
		Line Share Service, TRO per line activation, BST owned splitter -															1
		Central Office Located (75% of UCLND) - please see NOTE 1															1
		(E:10/2/2005)			ULS	ULSDT	8.26	18.62	10.66	10.04	4.93						1
		Line Sharing - per Subsequent Activity per Line															
		Rearrangement(BST Owned Splitter)			ULS	ULSDS		16.48	8.24								1
		Line Sharing - per Subsequent Activity per Line															
1	1	Rearrangement(DLEC Owned Splitter)			ULS	ULSCS		16.48	8 24			1					1
i		Line Sharing - ner Line Activation (DLEC owned Splitter)						0	0.24			1					
1	1	OPSOLETE coo **NOTE 2			111.9	111 800	0.61	47 44	10.24	20.67	10 74	1					1
	-	Line Chara Caprice TBO per line activation OLEO survey			010	01300	0.01	47.44	19.31	20.07	12.74						
1		aniithan Control Office Leasted (05% of LICE ND)				1						1					1
1		splitter - Central Office Located (25% of UCLND) - please see										1					1
		NUIE 1 (E:10/2/2003)			ULS	ULSCT	2.75	47.44	19.31	20.67	12.74	1					ļ
		Line Share Service, TRO per line activation, CLEC owned															1
		splitter - Central Office Located (50% of UCLND) - please see															i l
1		NOTE 1 (E:10/2/2004)			ULS	ULSCT	5.51	47.44	19.31	20.67	12.74	1					1
		Line Share Service, TRO per line activation. CLEC owned		1		1						1					
1		splitter - Central Office Located (75% of LICLIND) - please see				1						1					1
1	1	NOTE 1 (E:10/2/2005)			111.5	ULSCT	8.26	17 14	10 21	20.67	12 74	1					1
	LINE				010	01001	0.20	47.44	19.31	20.07	12.74						
	LINE S						├ ─── ├										<u> </u>
	END US	DER OKDERING-CENTRAL OFFICE BASED				110565						I					L
		Line Splitting - per line activation DLEC owned splitter			UEPSR UEPSB	UREOS	0.61										ļ
		Line Splitting - per line activation BST owned - physical			UEPSR UEPSB	UREBP	0.61	18.62	10.66	10.04	4.93						
		Line Splitting - per line activation BST owned - virtual			UEPSR UEPSB	UREBV	0.61	18.62	10.66	10.04	4.93						1
Γ	MAINT	ENANCE															
		No Trouble Found - per 1/2 hour increments - Basic				1		80.00	55.00			1					
<u> </u>		No Trouble Found - per 1/2 hour increments - Overtime			1	1	1 1	120.00	82.50	1	1	1	1				r
		No Trouble Found - per 1/2 hour increments - Premium				1		160.00	110.00			1					
L	1	The frequency cander por 1/2 hour morements in femilum			I	1	1 1	100.00	110.00	I	I	1	I				·

UNBU	NDLE	O NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	pit: A
		·········										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SR	ner I SP	Order ve	Order ve	Order ve	Order vs
	-		m						- (0)			perLon	perLon	Electronic	Electronic	Electronic	Electronic
														Liectronic-	Addu	Dice 1et	Diss Add'l
														151	Add I	DISC ISL	DISC Add I
							Dee	Nonrec	urring	Nonrecurring	J Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUN	IDLED D	EDICATED TRANSPORT															
	INTERC	OFFICE CHANNEL - DEDICATED TRANSPORT															
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -															
		Per Mile per month			U1TVX	1L5XX	0.0098										1
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -															
		Facility Termination			U1TVX	U1TV2	22.52	40.77	27.57	17.26	7.11						1
		Interoffice Channel - Dedicated Transport- 2-Wire Voice Grade															
		Rev Bat Per Mile per month			U1TVX	1L5XX	0.0098										1
		Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat.															
		Facility Termination			U1TVX	U1TR2	22.52	40.77	27.57	17.26	7.11						1
		Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade -															
1		Per Mile per month			U1TVX	1L5XX	0.0098										1
<u> </u>	1	Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade		1		1											
1	1	- Facility Termination	1	1	U1TVX	U1TV4	19.79	40.77	27.57	17.26	7.11						1
-		Interoffice Channel - Dedicated Transport - 56 kbps - per mile		1		1											
		ner month			U1TDX	1I 5XX	0.0098										1
		Interoffice Channel - Dedicated Transport - 56 kbps - Eacility			0115/(120/01	0.0000										
		Termination			U1TDX	U1TD5	15.68	40 78	27.57	17.26	7 11						1
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile			0115/	01120	10.00		21.01								
		ner month				1I 5XX	0.0098										1
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility			OTIEX	120/01	0.0000										
		Termination					15.68	40.78	27 57	17.26	7 11						1
		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per			UTIDA	01100	10.00	40.70	21.51	17.20	7.11						
		month				11 5 Y Y	0.201										1
		Interaffice Channel Dedicated Transart DS1 Eacility			UTIDI	TE3///	0.201										
		Termination					57 33	80 70	82.28	16.86	1/ 90						1
		Internitiation			01101	UTIFI	57.55	09.79	02.20	10.00	14.50						
		month				11.577	4 76										1
		Interaffice Channel Dedicated Transport DS2 Eacility			01103	ILJAA	4.70										
		Termineties and menth					044.00	200.07	400 70	co. oo	co 00						1
		Internitiation per month			011D3	UTIF3	041.90	200.37	103.70	02.00	00.29						
		interonice channel - Dedicated Transport - 313-1 - Per Mile per					4.70										i l
		month	-		01151	ILSAA	4.76										
		Termination				LIATES	644.04	200.27	162 70	62.08	60.00						1
DADK		Termination			01131	011F3	044.21	200.37	163.70	02.00	00.29						<u> </u>
DARK	FIBER	Derly Either, Feur Either Otreade, Der Deute Mile er Freetier															<u> </u>
		Thereof per month Interoffice Channel					20.27										1
		NBC Dark Eiber Interoffice Channel			UDF, UDFCA		20.21	642.70	100.67	226.07	202.95						
<u> </u>		Dark Fiber Four Fiber Strands, Por Pouto Mile or Fraction		<u> </u>		50114		042.79	130.07	320.97	203.65						
1		Thereof per month cool con				11.501	50.05										1
<u> </u>		NRC Dark Fiber - Local Loop					59.95	642 70	120 67	206.07	203 65			-	-		i
888 44	CEee T					JUIL4	├	042.79	130.07	320.97	203.65			-	-		i
		8YX Access Ten Digit Screening, Per Call			ОНР		0.0006216										
		8XX Access Ten Digit Screening, Per Call					0.0000210										
		Number Received						2.60	0.44								1
		AVX Access Top Digit Screening, Por 8XX No. Established W/O				NONTA		2.00	0.44								
		POTS Translations			ОНЛ			5.97	0.81	4.60	0.54						1
		8XX Access Ten Digit Screening, Per 8XX No. Established With			OND			5.57	0.01	4.00	0.54						
1	1	POTS Translations	1	1	ОНР	NRETY		5 07	0.91	4 60	0.54						1
-		8XX Access Ten Digit Screening, Customized Arcs of Screening			0110			5.57	0.01	÷.00	0.54						
1	1	Por 8XX Number	1	1	ОНР	NRECX		2.60	1 20								1
-		8XX Access Ten Digit Screening, Multiple Interl ATA CVP		1				2.00	1.30								
	1	Routing Per CXR Requested Per 8YY No	1	1	ОНР	N8FMY		3.04	1 74								1
<u> </u>		8XX Access Ten Digit Screening, Change Charge Per Request				N8FAX		3.04	0.44								
		8XX Access Ten Digit Screening, Call Handling and Dectingtion		1	0.10	. 101 / 04		5.04	0.44								
1	1	Features	1	1	ОНР	NREDY		2 60									1
<u> </u>		1 54(4)55		1	5.10			2.00									
1	1	8XX Access Ten Digit Screening w/ 8FL No. Delivery, per query	1	1	ОНD		0.0006216										1
L		or the second set bigit deteening, w/ or Line. Delivery, per query				1	0.0000210					1					,

UNBU	NDLE	O NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEC	OBV		Interi	7000	PCS	11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	UKI	RATE ELEMENTS	m	Zone	603	0300			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							_	Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		8XX Access Ten Digit Screening, w/ POTS No. Delivery, per															
		query			OHD		0.0006216										
LINE IN	FORMA	TION DATA BASE ACCESS (LIDB)															
		LIDB Common Transport Per Query			OQT		0.0000197										
		LIDB Validation Per Query			OQU		0.0137053										
		LIDB Originating Point Code Establishment or Change			OQT, OQU	NRBPX		34.52	34.52	42.33	42.33						
SIGNAL	ING (C					DTOOL	100.01										
		CCS7 Signaling Termination, Per STP Port			UDB	PI8SX	132.21										
		CCS7 Signaling Usage, Per ICAP Message		-	UDB	TOD	0.0000597	05.74	05.74	40.50	10.50						
		CCS7 Signaling Connection, Per link (A link)			UDB	IPP++	16.55	35.74	35.74	16.53	16.53						
		link)				TDD	16 55	25.74	25.74	16.52	16 52						
		CCS7 Signaling Usage Per ISLIP Message			UDB	16677	0.0000149	33.74	33.74	10.55	10.55						
		CCS7 Signaling Usage Surrogate per link per LATA			UDB	STU56	683 55										
		CCS7 Signaling Point Code per Originating Point Code			000	0.000	000.00										
		Establishment or Change, per STP affected			UDB	CCAPO		29.18	29.18	35.78	35.78						
E911 SE	RVICE																
		Local Channel - Dedicated - 2-wr Voice Grade					14.91	194.22	33.36	37.79	3.30						
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile					0.0098										
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility															
		Termination					22.52	40.77	27.57	17.26	7.11						
		Local Channel - Dedicated - DS1 - Zone 1					36.83	178.50	154.61	22.89	15.74						
		Local Channel - Dedicated - DS1 - Zone 2					35.99	178.50	154.61	22.89	15.74						
		Local Channel - Dedicated - DS1 - Zone 3					221.63	178.50	154.61	22.89	15.74						
		Local Channel - Dedicated - DS1 - Zone 4					221.63	178.50	154.61	22.89	15.74						
-		Interomice Transport - Dedicated - DS1 Per Mile					0.2010										
		Interoffice Transport Dedicated DS1 Per Eacility Termination					57.22	90.70	02.20	16.96	14.00						
	G NAM	E (CNAM) SERVICE					57.55	09.79	02.20	10.00	14.90						
UALLIN	C HAI	CNAM For DB Owners - Service Establishment		1	00V	-		23.09	23.09	21.23	21.23						
		CNAM For Non DB Owners - Service Establishment			QQV			23.09	23.09	21.23	21.23						
		CNAM For DB Owners - Service Provisioning With Point Code		1													
		Establishment			OQV			996.62	737.08	270.49	198.89						
		CNAM For Non DB Owners - Service Provisioning With Point															
		Code Establishment			OQV			344.32	246.56	276.85	198.89						
		CNAM for DB Owners, Per Query			OQV		0.0010231										
		CNAM for Non DB Owners, Per Query			OQV		0.0010231										
SELEC	FIVE RC	DUTING															
		Selective Routing Per Unique Line Class Code Per Request Per				1			a= /-								
VIDTU		Switch		<u> </u>		+		85.19	85.19	14.19	14.19						
VIRTUA	LCOLL	Virtual Collocation 2 Wire Cross Connects (Loon) for Line	<u> </u>														
		Solitting	1	1		VE1LS	0.0269	12 27	11 07	6.04	5 45						
PHYSIC				-		VEILO	0.0200	12.57	11.07	0.04	3.43						
		Physical Collocation-2 Wire Cross Connects (Loon) for Line		1													
		Splitting			UEPSR UEPSB	PE1LS	0.0288	12.37	11.87	6.04	5.45						
AIN SEI	ECTIV	E CARRIER ROUTING								0.01							
		Regional Service Establishment			SRC	SRCEC		101,685.12		8,640.51							
		End Office Establishment			SRC	SRCEO		167.49	167.49	1.71	1.71						
		Query NRC, per query			SRC		0.0030502										
AIN - BI	ELLSOU	JTH AIN SMS ACCESS SERVICE															
		AIN SMS Access Service - Service Establishment, Per State,	1	1	l												
\vdash		Initial Setup	I		A1N	CAMSE		39.67	39.67	40.92	40.92		L				
		AIN CMC Assess Canadan Dart Constanting Distriction 1.1				CAMPS		7.07	7.67								
		AIN SINS Access Service - Port Connection - Dial/Shared Access			AIN			7.87	7.87	9.14	9.14						
		AIN SMS Access Service - FUIL CUITECTUR - ISDN ACCESS			/\11N	GAIVITE		1.87	1.87	9.14	9.14						
		ID Code	1	1	A1N	CAMALI		35 21	35 21	27 21	27 21						
· 1			1	1	P	0/ 11//10		00.21	55.21	21.21	21.21	1			1	1	
UNBUN		NETWORK ELEMENTS - Mississinni												Attach	ment: 2	Evhi	hit: A
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UNDOIN			1	1		T	T					Suo Ordor	Suo Ordor	Attach	Ineromentel		JIL A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATECO	NOV		Interi	Zana	DCC	11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGO	JK T	RATE ELEMENTS	m	Zone	BUS	0500			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
-						-		Namaa		Menneermin	- Discoursed			220			
						-	Rec	Nonrec	surring	Nonrecurring	g Disconnect	001150	001111	055	Rates (\$)	0.014.01	001411
						-		First	Add	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		AIN SMS Access Service - Security Card, Per User ID Code,				0.000		10.10	10.10	44.70	44 70						
		Initial of Replacement			AIN	CAMRC	0.0004	42.13	42.13	11.78	11.78						
		AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)				-	0.0021										
		AIN SMS Access Service - Session, Per Minute				-	0.5649										
		Ain SMS Access Service - Company Performed Session, Per					0.0000										
							0.8393										
AIN - BE	LLSOU	AIN TANI TOOLKIT SERVICE				-											
		Ain Toolkit Service - Service Establishment Charge, Per State,			CANA	DADCO		20.07	20.07	40.00	40.00						
		All Taallit Canica Training Cassion Des Customer			CAIVI	DAPSC		39.67	39.07	40.92	40.92						
		AIN Toolkit Service - Training Session, Per Customer				BAPVA		4,220.04	4,226.54								
		Ally Toolkii Service - Trigger Access Charge, Per Trigger, Per				PADTT		7 07	7 07	0.14	0.14						
		AN Term. Allempt				DAPTI		1.01	1.01	9.14	9.14						
		Ally Toolkii Selvice - Tiiggel Access Charge, Fel Tiiggel, Fel				PADTO		7 07	7 07	0.14	0.14						
		AIN Toolkit Service Trigger Access Charge Der Trigger Der				DAPTD		1.01	1.01	9.14	9.14						
		Ally Toolkii Service - Trigger Access Charge, Per Trigger, Per				DADTM		7 07	7 07	0.14	0.14						
		AIN Toolkit Sorvice Trigger Access Charge Per Trigger Per				DAPTIVI		1.01	1.01	9.14	9.14						
						BADTO		24.67	24.67	14.44	14.44						
		AIN Toolkit Service Trigger Access Charge Per Trigger Per				BAFTO		34.07	34.07	14.44	14.44						
						BADTO		24.67	24.67	14.44	14.44						
		AIN Toolkit Sonico Trigger Access Charge Ber Trigger Ber				DAFIC		34.07	34.07	14.44	14.44						
		DN Feature Code				BADTE		34.67	34.67	14.44	14.44						
		AIN Toolkit Service - Query Charge, Per Query				DAFTI	0.0535577	34.07	34.07	14.44	14.44						
		AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit					0.0000011										
		Subscription Per Node Per Query					0.0063509										
		AIN Toolkit Service - SCP Storage Charge Per SMS Access					0.0000000										
		Account. Per 100 Kilobytes					0.06										
		AIN Toolkit Service - Monthly report - Per AIN Toolkit Service															
		Subscription			CAM	BAPMS	11.11	7.87	7.87	5.54	5.54						
		AIN Toolkit Service - Special Study - Per AIN Toolkit Service															
		Subscription			CAM	BAPLS	2.71	8.71	8.71								
		AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service															
		Subscription			CAM	BAPDS	8.48	7.87	7.87	5.54	5.54						
		AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit															
		Service Subscription			CAM	BAPES	0.09	8.71	8.71								
ENHANC	ED E	TENDED LINK (EELs)															
N	IOTE:	The monthly recurring and non-recurring charges below will	apply a	nd the	Switch-As-Is Charg	e will not app	oly for UNE con	nbinations pro	visioned as ' C	Ordinarily Com	bined' Network	Elements.					
N	IOTE:	The monthly recurring and the Switch-As-Is Charge and not t	he non-	-recurri	ng charges below v	will apply for	UNE combinati	ons provision	ed as ' Current	ly Combined' I	Network Eleme	nts.					
⊨E	XTEN	I ED 2-WIKE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS	1 INTER	KOFFICE TRANSPO	RT											
\vdash		First 2-Wire VG Loop (SL2) in Combination - Zone 1	I	1	UNCVX	UEAL2	13.89	105.96	68.28	52.82	10.37						
\vdash		First 2-Wire VG Loop (SL2) in Combination - Zone 2		2		UEAL2	18.75	105.96	68.28	52.82	10.37						
\vdash		First 2-wire VG Loop (SL2) In Combination - Zone 3	I	3		UEAL2	27.55	105.96	68.28	52.82	10.37				ł		
		First 2-Wire VG Loop (SL2) In Combination - Zone 4		4	UNCVX	UEAL2	45.72	105.96	68.28	52.82	10.37						
		Interonice Transport - Dedicated - DST combination - Per Mile					0.4040										
		per month			UNC1X	11588	0.1813										
		Termination per month					E4 70	90.70	00.00	16.00	14.00						
\vdash		1/0 Channelization System in combination Par Month				MO1	102.05	09.79	62.28	10.80	14.90						
\vdash		Voice Grade COCL- Per Month		+	UNCVX		0 5737	10.16	1 74	10.07	10.10						
\vdash			1	+	0.1017	10110	0.0101	0.02	7.74	1	1						
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1	1	1	UNCVX	UEAL2	13.89	105.96	68 28	52 82	10.37						
\vdash			1	1		1	.0.00		00.20	02.02				1	1	1	1
1		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2	1	2	UNCVX	UEAL2	18.75	105.96	68.28	52.82	10.37						
			1	1		1								ĺ		İ	l
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3	1	3	UNCVX	UEAL2	27.55	105.96	68.28	52.82	10.37						
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 4		4	UNCVX	UEAL2	45.72	105.96	68.28	52.82	10.37						
		Voice Grade COCI - Per Month			UNCVX	1D1VG	0.5737	6.62	4.74								

UNBU	INDLED) NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonree	curring	Nonrecurring	Disconnect	001150	001411	055	Rates (\$)	0.011.11	001141
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As-						5.00	5.00	7.00	7.00						1
	EVTEN							5.63	5.63	7.20	7.20						
		DED 4-WIRE VOICE GRADE EXTENDED EOOF WITH DEDICAT															
		First 4-Wire Analog Voice Grade Loop in Combination - Zope 1		1			27 47	132.27	94 59	60.68	14.64						i
						OE/ L	21.41	102.27	04.00	00.00	14.04						
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	38.26	132.27	94.59	60.68	14.64						i
-																	()
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 3		3	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						1
		· · ·															í The second sec
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 4		4	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						i
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															í l
		Per Month			UNC1X	1L5XX	0.1813										1
		Interoffice Transport - Dedicated - DS1 - Facility Termination Per															i
		Month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
		1/0 Channel System in combination Per Month			UNC1X	MQ1	102.85	91.57	62.94	10.87	10.10						
		Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.5737	6.62	4.74								
		Additional 4-Wire Analog Voice Grade Loop in same US1					07.47	400.07	04.50	co. co.	14.04						i
		Additional A Wise Angles Vision Condition - Zone I		1	UNCVX	UEAL4	27.47	132.27	94.59	60.68	14.04						i
		Additional 4-wire Analog Voice Grade Loop in Same DST		2			29.26	122.27	04 50	60.69	14.64						1
		Additional 4-Wire Analog Voice Grade Loop in same DS1		2	UNCVA	ULAL4	30.20	132.27	54.55	00.00	14.04						
		Interoffice Transport Combination - Zone 3		з			50.03	132 27	94 59	60.68	14 64						1
		Additional 4-Wire Analog Voice Grade Loop in same DS1		Ŭ			00.00	102.27	04.00	00.00	14.04						
		Interoffice Transport Combination - Zone 4		4	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						1
		Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.5737	6.62	4.74								
		Nonrecurring Currently Combined Network Elements Switch -As-															í T
		Is Charge			UNC1X	UNCCC		5.63	5.63	7.20	7.20						i
	EXTEN	DED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDI	CATED	DS1 IN	TEROFFICE TRANS	PORT											i
																	l l
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL56	27.44	126.53	88.85	60.68	14.64						
																	1
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL56	34.55	126.53	88.85	60.68	14.64						
				~			40.70	100 50	00.05	00.00							1
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL56	40.76	126.53	88.85	60.68	14.64						
		First 4 Wire 56Khos Digital Grade Leon in Combination Zone 4		4			22.25	126 52	00.05	60.69	14.64						i
-		Interoffice Transport - Dedicated - DS1 combination - Per Mile		4	UNCDA	ODL30	32.23	120.55	00.05	00.00	14.04						
		Per Month			UNC1X	1L5XX	0.1813										1
-		Interoffice Transport - Dedicated - DS1 - combination Facility															()
		Termination Per Month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						1
		1/0 Channel System in combination Per Month			UNC1X	MQ1	102.85	91.57	62.94	10.87	10.10						
		OCU-DP COCI (data) per month (2.4-64kbs)			UNCDX	1D1DD	1.22	6.62	4.74	0.00	0.00						i
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															ı <u> </u>
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	27.44	126.53	88.85	60.68	14.64						
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1					o										ı
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	34.55	126.53	88.85	60.68	14.64						
1		Additional 4-Wire Sondps Digital Grade Loop in same DS1		2			40.76	106 50	00 05	60.69	14 64		1				1
		Additional A-Wire 56Kbps Digital Grade Lean in some DS4		3		UDLOO	40.76	120.03	00.80	00.08	14.04						
1		Interoffice Transport Combination - Zone 4		4		UDI 56	32.25	126 53	88 85	89,03	14 64		1				ı
<u> </u>		Additional OCU-DP COCI (data) - in combination per month (2 4-			0.100/	50200	52.25	120.00	00.05	00.00	14.04						l
		64kbs)			UNCDX	1D1DD	1.22	6.62	4.74	0.00	0.00						ı
<u> </u>	1	Nonrecurring Currently Combined Network Elements Switch -As-	1			1						1					i – – – – – – – – – – – – – – – – – – –
		Is Charge			UNC1X	UNCCC		5.63	5.63	7.20	7.20						ı
	EXTEN	DED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDI	CATED	DS1 IN	TEROFFICE TRANS	PORT											
																	ı <u> </u>
L		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1	I	1	UNCDX	UDL64	27.44	126.53	88.85	60.68	14.64		L				

UNBU	NDLED) NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	pit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.
											-			1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect	001150		OSS	Rates (\$)		0.011.011
								FIrst	Add	FIrst	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL64	34.55	126.53	88.85	60.68	14.64						
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL64	40.76	126.53	88.85	60.68	14.64						
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 4		4	UNCDX	UDL64	32.25	126.53	88.85	60.68	14.64						
		Interoffice Transport - Dedicated - DS1 combination - Per Mile					0.4040										1
		interoffice Transport Dedicated DS1 combination Eacility			UNCIA	ILSAA	0.1013										J
		Termination Per Month				LI1TE1	51 72	80 70	82.28	16.86	1/ 90						1
		1/0 Channel System in combination Per Month				MO1	102.85	09.79	62.20	10.00	14.90						I
		OCU-DP COCI (data) - in combination - per month (2.4-64kbs)					1 22	6.62	4 74	0.00	0.00						I
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1			UNODA	10100	1.22	0.02	4.74	0.00	0.00						I
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	27.44	126.53	88.85	60.68	14.64						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	34.55	126.53	88.85	60.68	14.64						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	40.76	126.53	88.85	60.68	14.64						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 4		4	UNCDX	UDL64	32.25	126.53	88.85	60.68	14.64						
		Additional OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	1.22	6.62	4.74	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNC1X	UNCCC		5.63	5.63	7 20	7 20						
	FXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATI	FD DS1	INTER	OFFICE TRANSPOR	T		0.00	0.00	1.20	1.20	1					(
		4-Wire DS1 Digital Loop in Combination - Zone 1		1	UNC1X	USLXX	79.08	253.93	158.45	46.10	12.07						(
		4-Wire DS1 Digital Loop in Combination - Zone 2		2	UNC1X	USLXX	129.38	253.93	158.45	46.10	12.07						
		4-Wire DS1 Digital Loop in Combination - Zone 3		3	UNC1X	USLXX	206.74	253.93	158.45	46.10	12.07						I
		4-Wire DS1 Digital Loop in Combination - Zone 4		4	UNC1X	USLXX	458.46	253.93	158.45	46.10	12.07						í l
		Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.1813										
		Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNC1X	UNCCC		5.63	5.63	7 20	7 20						
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATI	ED DS3	INTER	OFFICE TRANSPOR	T											I
	Ĩ	First DS1Loop in Combination - Zone 1		1	UNC1X	USLXX	79.08	253.93	158.45	46.10	12.07						1
		First DS1Loop in Combination - Zone 2		2	UNC1X	USLXX	129.38	253.93	158.45	46.10	12.07						í l
		First DS1Loop in Combination - Zone 3		3	UNC1X	USLXX	206.74	253.93	158.45	46.10	12.07						
		First DS1Loop in Combination - Zone 4		4	UNC1X	USLXX	458.46	253.93	158.45	46.10	12.07						
		Interoffice Transport - Dedicated - DS3 combination - Per Mile Per Month			UNC3X	1L5XX	4.29										
		Interoffice Transport - Dedicated - DS3 - Facility Termination per month			UNC3X	U1TF3	641.90	280.37	163.70	62.08	60.29						
		3/1Channel System in combination per month			UNC3X	MQ3	170.63	<u>179.1</u> 7	94.52	34.30	32.82						I
		DS1 COCI in combination per month			UNC1X	UC1D1	2.62	6.62	4.74	0.00	0.00						
		Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	79.08	253.93	158.45	46.10	12.07						
		Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	129.38	253.93	158,45	46,10	12.07						
		Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	206 74	253.93	158 45	46 10	12 07						
		Additional DS1Loop in DS3 Interoffice Transport Combination -		4			459.46	250.00	150.45	46.10	12.07						
		Additional DS1 COCI in combination per month		4			400.40	200.93	100.40	40.10	12.07						
		Nonceurring Currently Combined Network Elements Switch -As-					2.02	5.02	4.74	0.00	0.00						
	EXTEN		GRAD		ONUSA	PT	<u> </u>	5.03	5.03	7.20	1.20						,
<u> </u>		2-Wire\/G Loop in combination - Zone 1	JRAD				12.80	105.06	90 23	50.90	10 27	<u> </u>					ł
L			I	<u> </u>			10.09	105.90	00.20	52.02	10.37	1	I				I

UNBU	INDLED) NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
			1	1		1						Svc Ordor	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order	incremental	incremental	incremental	incrementar
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									p		Electronic-	Electronic-	Electronic-	Electronic-
														Liectionic		D'ss 4st	Disc. A.L.W
														1St	Add	DISC 1St	DISC Add'I
							1	Nonrec	urring	Nonrecurring	Disconnect			055	Rates (\$)		
							Rec	Eirot	Addu	Firet	Addil	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
				0			40.75	105.00	Auui	FII 50 00	Auu 1	SOWIEC	JOWAN	JOWAN	SOWAN	SOWAN	SOWAN
		2-wirevG Loop in combination - Zone 2		2		UEALZ	18.75	105.96	68.28	52.82	10.37						
		2-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL2	27.55	105.96	68.28	52.82	10.37						
		2-WireVG Loop in combination - Zone 4		4	UNCVX	UEAL2	45.72	105.96	68.28	52.82	10.37						
		Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per															1
		Month			UNCVX	1L5XX	0.00088										1
		Interoffice Transport - 2-wire VG - Dedicated - Facility															
		Termination per month			UNCVX	U1TV2	20.32	40.77	27.57	17.26	7.11						1
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			LINCVX	LINCCC		5.63	5.63	7 20	7 20						1
	EVTEN	DED 4-WIDE VOICE CRADE EXTENDED LOOP/ 4 WIDE VOICE	CPAD			DT		0.00	0.00	1.20	1.20						
		A WireVC Loop in combination Zono 1	GRAD				27.47	122.27	04.50	60.69	14.64						i
		4-WireVG Loop in combination - Zone 1		1		UEAL4	27.47	132.27	94.59	60.68	14.64						l
		4-wirevG Loop in combination - Zone 2		2	UNCVX	UEAL4	38.26	132.27	94.59	60.68	14.64						L
		4-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						
		4-WireVG Loop in combination - Zone 4		4	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						1
		Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per															1
		Month			UNCVX	1L5XX	0.00088										1
		Interoffice Transport - 4-wire VG - Dedicated - Facility															
		Termination per month			UNCVX	U1TV4	17.86	40 77	27 57	17 26	7 11						1
		Nonrecurring Currently Combined Network Elements Switch -As-				0		10.111	21.01								
		In Charge						5.00	F 00	7.00	7.00						1
	EVTEN	IS Charge		FFIOF		UNCCC		5.63	5.63	7.20	7.20						l
	EXIEN	JED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTERC	FFICE	TRANSPORT												ł
		DS3 Local Loop in combination - per mile per month			UNC3X	1L5ND	11.20										1
																	1
		DS3 Local Loop in combination - Facility Termination per month			UNC3X	UE3PX	252.17	454.13	265.47	123.23	86.19						1
		Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	4.29										
		Interoffice Transport - Dedicated - DS3 combination - Facility															(
		Termination per month			UNC3X	U1TF3	641.90	280.37	163.70	62.08	60.29						1
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			LINC3X	LINCCC		5.63	5.63	7 20	7 20						1
	EVTEN	DED STS 4 DICITAL EXTENDED LOOD WITH DEDICATED ST			ICE TRANSPORT	011000		0.00	0.00	1.20	1.20						
		STO 4 Local Lola in combination	3-1 INT				44.00										
		STS-T Local Loip in combination - per mile per month			UNCSX	TLOND	11.20										l
		SIS-1 Local Loop in combination - Facility Termination per															1
		month			UNCSX	UDLS1	264.35	454.13	265.47	123.23	86.19						1
		Interoffice Transport - Dedicated - STS-1 combination - per mile															1
		per month			UNCSX	1L5XX	4.29										1
		Interoffice Transport - Dedicated - STS-1 combination - Facility															
		Termination per month			UNCSX	U1TFS	644.21	280.37	163.70	62.08	60.29						1
		Nonrecurring Currently Combined Network Elements Switch -As-		1		_						1	1	t i i i i i i i i i i i i i i i i i i i			
		Is Charge			UNCSX	UNCCC		5.63	5.63	7 20	7 20	1	1				1
	EXTEN			SPORT		5	1	0.00	0.00	1.20	7.20	1	1	1			
—		Eirst 2 Wire ISDN Loop in Combination Zone 1				1111.28	21.04	117 61	70.02	52.02	10.27	1	ł	ł			
	<u> </u>	First 2 Wire ISDN Loop in Combination - Zone 0					21.01	117.01	79.92	52.02	10.37						
ļ		First 2-vvire ISDIN Loop in Combination - Zone Z		2			27.59	117.61	79.92	52.82	10.37		ļ				L
		First 2-wire ISDN Loop in Combination - Zone 3		3	UNCNX	U1L2X	37.34	117.61	/9.92	52.82	10.37	I					L
		First 2-Wire ISDN Loop in Combination - Zone 4		4	UNCNX	U1L2X	59.18	117.61	79.92	52.82	10.37						
		Interoffice Transport - Dedicated - DS1 combination - per mile										1	1				1
		per month			UNC1X	1L5XX	0.1813					I			L		1
		Interoffice Transport - Dedicated - DS1 combination - Facility															1
		Termination per month	1	1	UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90	1	1				1
		1/0 Channel System in combination - per month		1	UNC1X	MQ1	102.85	91.57	62.94	10.87	10.10	1	1	1			
		2-wire ISDN COCI (BRITE) - in combination - per month		1	LINCNX	LIC1CA	2.62	6.62	4 74	0.00	0.00	1					
		Additional 2-wire ISDN Loop in some DS1Interoffice Transport				00104	2.02	0.02	4.74	0.00	0.00	1	1	1			
		Auditional 2-wire ISDN Loop In Same DS Interonice Transport					01.01	447.04	70.00	50.00	40.07	1	1				1
ļ				1	UNCINA	UILZX	21.01	117.61	79.92	52.82	10.37		ļ				
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport	1	l _								1					1
		Combination - Zone 2		2	UNCNX	U1L2X	27.59	117.61	79.92	52.82	10.37						ļ
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport	1	1								1	1				1
		Combination - Zone 3		3	UNCNX	U1L2X	37.34	<u>117.6</u> 1	79.92	52.82	10.37	<u> </u>					L
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport															1
		Combination - Zone 4		4	UNCNX	U1L2X	59.18	117.61	79.92	52.82	10.37	1	1				1
	•		•	•		•	-		-	_		•	•		•		

UNBL	INDLE	D NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonred	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Additional 2-wire ISDN COCI (BRITE) - in combination- per month			UNCNX	UC1CA	2.62	6.62	4.74	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNC1X	UNCCC		5.63	5.63	7.20	7.20						
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED STS	-1 INTE	EROFFICE TRANSPO	ORT											
		First DS1 Loop Combination - Zone 1		1	UNC1X	USLXX	79.08	253.93	158.45	46.10	12.07						ļ
		First DS1 Loop Combination - Zone 2		2	UNC1X	USLXX	129.38	253.93	158.45	46.10	12.07						
		First DS1 Loop Combination - Zone 3		3	UNC1X	USLXX	206.74	253.93	158.45	46.10	12.07						
		First DS1 Loop Combination - Zone 4		4	UNC1X	USLXX	458.46	253.93	158.45	46.10	12.07						ł
		Per Month			UNCSX	1L5XX	4.29										
		Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month			UNCSX	U1TFS	644.21	280.37	163.70	62.08	60.29						
		3/1 Channel System in combination per month			UNCSX	MQ3	170.63	179.17	94.52	34.30	32.82						
		DS1 COCI in combination per month			UNC1X	UC1D1	2.62	6.62	4.74	0.00	0.00						
		Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	79.08	253.93	158.45	46.10	12.07						
		Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	129.38	253.93	158.45	46.10	12.07						
		Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	206.74	253.93	158.45	46.10	12.07						
		Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 4		4	UNC1X	USLXX	458.46	253.93	158.45	46.10	12.07						
		DS1 COCI in combination per month			UNC1X	UC1D1	2.62	6.62	4.74	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As-					-										
		Is Charge			UNCSX	UNCCC		5.63	5.63	7.20	7.20						
	EXTEN	DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KE	BPS INT	EROFF	ICE TRANSPORT												
		4-wire 56 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL56	27.44	126.53	88.85	60.68	14.64						
		4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	34.55	126.53	88.85	60.68	14.64						
		4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	40.76	126.53	88.85	60.68	14.64						
		4-wire 56 kbps Local Loop in combination - Zone 4		4	UNCDX	UDL56	32.25	126.53	88.85	60.68	14.64						
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Per Mile per month			UNCDX	1L5XX	0.0098										
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Facility Termination per month			UNCDX	U1TD5	22.52	40.78	27.57	17.26	7.11						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNCDX	UNCCC		5.63	5.63	7.20	7.20						
	EXTEN	DED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KE	BPS INT	EROFF	ICE TRANSPORT			-		1				1			
		4-wire 64 kbps Lcoal Loop in Combination - Zone 1		1	UNCDX	UDL64	27.44	126.53	88.85	60.68	14.64						
		4-wire 64 kbps Lcoal Loop in Combination - Zone 2		2	UNCDX	UDL64	34.55	126.53	88.85	60.68	14.64						
		4-wire 64 kbps Lcoal Loop in Combination - Zone 3		3	UNCDX	UDL64	40.76	126.53	88.85	60.68	14.64						
		4-wire 64 kbps Lcoal Loop in Combination - Zone 4 Interoffice Transport - Dedicated - 4-wire 64 kbps combination -		4	UNCDX	UDL64	32.25	126.53	88.85	60.68	14.64						
		Per Mile per month Interoffice Transport - Dedicated - 4-wire 64 kbps combination -			UNCDX	1L5XX	0.0098										
		Facility Termination per month Nonrecurring Currently Combined Network Elements Switch -As-			UNCDX	U1TD6	22.52	40.78	27.57	17.26	7.11						
	FXTEN		RANSP	ORTW		UNCCC		5.63	5.63	7.20	7.20						
		First 2-wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UFAL2	13.89	105 96	68.28	52.82	10 37			1			-
		First 2-wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	18.75	105.96	68.28	52.82	10.37			1			
	1	First 2-wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	27.55	105.96	68.28	52.82	10.37			1			
		First 2-wire VG Loop (SL2) in Combination - Zone 4		4	UNCVX	UEAL2	45.72	105.96	68.28	52.82	10.37						
		First Interoffice Transport - Dedicated - DS1 combination - Per															
		Mile First Interoffice Transport - Dedicated - DS1 combination -			UNC1X	1L5XX	0.1813										
L		Facility Termination per month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						L
		Per each DS1 Channelization System Per Month			UNC1X	MQ1	102.85	91.57	62.94	10.87	10.10						
		Per each Voice Grade COCI - Per Month per month			UNCVX	1D1VG	0.5737	6.62	4.74								

UNBU	NDLED) NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
												Svc Order Submitted	Svc Order Submitted	Incremental Charge -	Incremental Charge -	Incremental Charge -	Incremental Charge -
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
UAL LO	U.S.		m	20110	200	0000			Π(ΑΤ LO (ψ)			per LSR	per LSR	Order vs.	Order vs. Electronic-	Order vs.	Order vs.
														1st	Add'l	Disc 1st	Disc Add'l
								Nonroe		Nonroourring	Disconnect			220	Batao (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
-		3/1 Channel System in combination per month			UNC3X	MQ3	170.63	179.17	94.52	34.30	32.82				00		00
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	2.62	6.62	4.74	0.00	0.00						
		Each Additional 2-Wire VG Loop(SL 2) in the same DS1															
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	13.89	105.96	68.28	52.82	10.37						
		Each Additional 2-Wire VG Loop(SL2) in the same DS1		2			19.75	105.06	69.29	52.92	10.27						
		Fach Additional 2-Wire VG Loop(SL2) in the same DS1		2	UNCVA	UEALZ	10.75	105.96	00.20	52.62	10.37						
		Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL2	27.55	105.96	68.28	52.82	10.37						
		Each Additional 2-Wire VG Loop(SL2) in the same DS1															
		Interoffice Transport Combination - Zone 4		4	UNCVX	UEAL2	45.72	105.96	68.28	52.82	10.37						
		Each Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.5737	6.62	4.74	-							
		Each Additional DST Interonice Channel per mile in same 3/1				11.533	0 1813										
		Each Additional DS1 Interoffice Channel Facility Termination in			ONOTA	120/00	0.1013										
		same 3/1 Channel System per month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
		Each Additional DS1 COCI combination per month			UNC1X	UC1D1	2.62	6.62	4.74	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As-															
	EVTEN				UNC1X	UNCCC		5.63	5.63	7.20	7.20						
	EXTEN	DED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INT	EROFF		ANSPORT W/ 3/1 MU	X											
		Zone 1		1	UNCVX	UEAL4	27 47	132 27	94 59	60.68	14 64						
		First 4-Wire Analog Voice Grade Local Loop in Combination -					21.41	102.27	04.00	00.00	14.04						
		Zone 2		2	UNCVX	UEAL4	38.26	132.27	94.59	60.68	14.64						
		First 4-Wire Analog Voice Grade Local Loop in Combination -															
		Zone 3		3	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						
		First 4-Wire Analog Voice Grade Local Loop in Combination -		4			50.02	122.27	04 50	60.69	14.64						
		First Interoffice Transport - Dedicated - DS1_combination - Per		4		ULAL4	50.05	132.27	54.55	00.00	14.04						
		Mile Per Month			UNC1X	1L5XX	0.1813										
		First Interoffice Transport - Dedicated - DS1 - Facility															
		Termination Per Month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
		Per each 1/0 Channel System in combination Per Month			UNC1X	MQ1	102.85	91.57	62.94	10.87	10.10						
		Per each voice Grade COCI in combination - per month				1D1VG	0.5737	6.62	4.74	24.20	24.20						
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	2.62	6.62	4 74	0.00	0.00						
		Additional 4-Wire Analog Voice Grade Loop in same DS1				00101	2.02	0.02		0.00	0.000						
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	27.47	132.27	94.59	60.68	14.64						
		Additional 4-Wire Analog Voice Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	38.26	132.27	94.59	60.68	14.64						
1		Additional 4-Wire Analog Voice Grade Loop in same DS1		3			50.02	132.27	94 50	60.69	14 64						
		Additional 4-Wire Analog Voice Grade Loop in same DS1		5		OLAL	50.05	152.27	34.33	00.00	14.04						
		Interoffice Transport Combination - Zone 4		4	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						
		Each Additional DS1 Interoffice Channel per mile in same 3/1															
		Channel System per month			UNC1X	1L5XX	0.1813										
		Each Additional DS1 Interoffice Channel Facility Termination in					54 70	00.70	00.00	40.00	44.00						
<u> </u>		same 3/1 Unannel System per month Additional Voice Grade COCL, in combination - per month					51./2	89.79	82.28	16.86	14.90						
<u> </u>		Nonrecurring Currently Combined Network Elements Switch -As-				0100	0.5757	0.02	4.74								
1		Is Charge			UNC1X	UNCCC		5.63	5.63	7.20	7.20						
	EXTEN	DED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	FFICE	TRANSPORT w/ 3/1	MUX											
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -															
<u> </u>		Zone 1 First 4 Wirs F6Khas Digital Crade Least Least in Combination		1	UNCDX	UDL56	27.44	126.53	88.85	60.68	14.64						
1		First 4-wire pondps Digital Grade Local Loop in Combination -		2			24 55	126 52	00 05	60.69	11 64						
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -				UDL30	54.55	120.00	00.00	00.00	14.04						
1		Zone 3		3	UNCDX	UDL56	40.76	126.53	88.85	60.68	14.64						
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -															
		Zone 4		4	UNCDX	UDL56	32.25	126.53	88.85	60.68	14.64						

UNBL	JNDLE	D NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
							1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Inter									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per I SR	per I SR	Order vs.	Order vs.	Order vs.	Order vs.
			m									per Lorr	per Lore	Electronic-	Electronic-	Electronic-	Electronic-
														1st		Disc 1st	
														130	Add I	Diac Tat	DISC Add I
							Rec	Nonrec	urring	Nonrecurring	Disconnect		-	OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		First Interoffice Transport - Dedicated - DS1 combination - Per															
		Mile Per Month			UNC1X	1L5XX	0.1813										
		First Interoffice Transport - Dedicated - DS1 - combination					E1 70	80.70	00.00	16.96	14.00						
		Pacifily remination Fer Month				MO1	102.95	09.79	62.20	10.00	14.90						
		Per each OCL DP COCL (data) COCL per month (2.4-64kbs)					1 22	6.62	4 74	0.00	0.00						
		3/1 Channel System in combination per month			UNC3X	MQ3	170.63	179 17	94.52	34.30	32.82		1				
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	2.62	6.62	4.74	0.00	0.00		1				
-		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	27.44	126.53	88.85	60.68	14.64						
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	34.55	126.53	88.85	60.68	14.64						
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															
L	 	Interoffice Transport Combination - Zone 3	I	3	UNCDX	UDL56	40.76	126.53	88.85	60.68	14.64	ļ	ļ		ļ	ļ	
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1						100 50									
		Interoffice Transport Combination - Zone 4		4	UNCDX	UDL56	32.25	126.53	88.85	60.68	14.64						
		64kbc)				10100	1 22	6.62	4 74	0.00	0.00						
		Each Additional DS1 Interoffice Channel per mile in same 3/1			UNCDA	ססוסו	1.22	0.02	4.74	0.00	0.00						
		Channel System per month			LINC1X	1I 5XX	0 1813										
		Each Additional DS1 Interoffice Channel Facility Termination in				TEOVOR	0.1010			1			1				
		same 3/1 Channel System per month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
		Each Additional DS1 COCI in the same 3/1 channel system				-											
		combination per month			UNC1X	UC1D1	2.62	6.62	4.74	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As-	-														
		Is Charge			UNC1X	UNCCC		5.63	5.63	7.20	7.20						
	EXTEN	DED 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	FFICE	TRANSPORT w/ 3/1	MUX											
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice					07.44	100 50	00.05	00.00							
		Transport Combination - Zone 1		1	UNCDX	UDL64	27.44	126.53	88.85	60.68	14.64						
		First 4-wire 64Kbps Digital Grade Loop in a DST interoffice		2			24.55	126.52	00.05	60.69	14.64						
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice		2	UNCDA	UDL04	34.33	120.00	00.05	00.00	14.04						
		Transport Combination - Zone 3		3	UNCDX	UDL64	40.76	126.53	88.85	60.68	14.64						
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice		-													
		Transport Combination - Zone 4		4	UNCDX	UDL64	32.25	126.53	88.85	60.68	14.64						
		First Interoffice Transport - Dedicated - DS1 combination - Per															
		Mile Per Month			UNC1X	1L5XX	0.1813										
		First Interoffice Transport - Dedicated - DS1 combination -															
		Facility Termination Per Month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
<u> </u>	<u> </u>	Per each Channel System 1/0 in combination Per Month	<u> </u>		UNC1X	MQ1	102.85	91.57	62.94	10.87	10.10	<u> </u>	L		l		l
	1	Per each OCO-DP COCI (data) in combination - per month (2.4-				10100	1 00	6.00	4 7 4	0.00	0.00				1		
<u> </u>	<u> </u>	פעאדיט <i>ן</i> 3/1 Channel System in combination per month				MO3	1.22	0.02	4.74	0.00	0.00						ł
<u> </u>	+	Per each DS1 COCI in combination per month	1		UNC1X	UC1D1	2 62	6.62	4 74	0.00	0.00		1		 		ł
	1	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1	1			55.51	2.02	0.02		0.00	0.00	1	t		<u> </u>		<u> </u>
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	27.44	126.53	88.85	60.68	14.64						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1	1												1		
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	34.55	126.53	88.85	60.68	14.64						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	40.76	126.53	88.85	60.68	14.64				ļ		L
	1	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1													1		
L	<u> </u>	Interoffice Transport Combination - Zone 4	<u> </u>	4	UNCDX	UDL64	32.25	126.53	88.85	60.68	14.64		-		ļ		l
	1	Additional OCU-DP COCI (data) - DS1 to DS0 Channel System	1			10100	1 00	6.00	4 74	0.00	0.00				1		
—		combination - per month (2.4-04KDS)			UNCDA	טטוטו	1.22	0.62	4.74	0.00	0.00						
	1	Channel System per month	1		UNC1X	1I 5XX	0 1813			1					1		
	1	Each Additional DS1 Interoffice Channel Facility Termination in	1			. 20///	0.1013			<u> </u>		1	t		<u> </u>		<u> </u>
	1	same 3/1 Channel System per month	1		UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90				1		
·	•		•										•				A

UNBU	JNDLEI) NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
				1			1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATE	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Wanuary	Wanuar Svc	Wanuar Svc	Wanuar Svc	Wanual Svc
OAILO			m	20116	500	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
-	1							Nonre	surring	Nonrecurring	Disconnect			220	Rates (\$)	·	·
-							Rec	Eiret	Addi	Eiret	Addi	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
-		Each Additional DS1 COCI in the same 2/1 channel system						FIISL	Auu	FIISL	Auu	SOWIEC	SOWAN	JOWAN	JOWAN	SOWAN	JOWAN
		combination por month					2.62	6 62	4 74	0.00	0.00					1	
		Nonrocurring Currently Combined Network Elements Switch As			UNCIA	UCIDI	2.02	0.02	4.74	0.00	0.00					'	
		Is Charge				LINCCC		5.62	5.62	7 20	7 20					1	
	EVTEN		T/ 2/	4 MUV	UNCIA	UNCCC		5.05	5.05	7.20	1.20					'	
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination	NIW/3/													<u> </u> '	-
		Transport - Zone 1		1		1111.28	21.01	117.61	70.02	52.82	10.37					1	
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination			UNUNX	UTLZA	21.01	117.01	13.32	52.02	10.57					<u> </u> '	-
		Transport - Zone 2		2	LINCNX	111 28	27 59	117 61	79.92	52.82	10 37					1	
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination		-		OTEEX	21.00	117.01	10.02	02.02	10.07					<u> </u>	
		Transport - Zone 3		3		1111.28	37 34	117.61	70.02	52.82	10.37					1	
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination		5	UNUNA	UTLZA	57.54	117.01	13.52	52.02	10.57					<u> </u>	
		Transport - Zone 4		4	LINCNX	111 28	59.18	117 61	79.92	52.82	10 37					1	
		First Interoffice Transport - Dedicated - DS1 combination - Per		-		OTEEX	00.10	117.01	10.02	02.02	10.07					<u> </u>	
		Mile per month				11.533	0 1813									1	
		First Interoffice Transport - Dedicated - DS1 combination -			UNUTX	TLOAK	0.1013									<u> </u>	
		Facility Termination per month			LINC1X	LI1TE1	51 72	89 79	82.28	16.86	14 90					1	
		Per each Channel System 1/0 in combination - per month				MO1	102.85	91 57	62.20	10.87	10.10					<u> </u>	
						IVIGE I	102.00	01.07	02.04	10.07	10.10					<u> </u>	
		Per each 2-wire ISDN COCI (BRITE) in combination - per month					2.62	6.62	1 71	0.00	0.00					1	
		3/1 Channel System in combination per month				MO3	170.63	170.17	94.52	34.30	32.82					<u> </u>	
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	2.62	6.62	4 74	0.00	0.00						
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport			UNUTX	00101	2.02	0.02	4.74	0.00	0.00					<u> </u> '	-
		Combination - Zone 1		1	LINCNX	111 2X	21.01	117 61	79.92	52.82	10 37					1	
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport				OTEEX	21.01	117.01	10.02	02.02	10.07						
		Combination - Zone 2		2	LINCNX	111 2X	27 59	117 61	79.92	52.82	10 37					1	
-		Additional 2-wire ISDN Loop in same DS1Interoffice Transport		-		OTEEX	21.00	117.01	10.02	02.02	10.07					<u> </u>	
		Combination - Zone 3		3	LINCNX	111 2X	37 34	117 61	79.92	52.82	10 37					1	
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport		Ŭ		OTEEX	01.04	117.01	10.02	02.02	10.07					<u> </u>	
		Combination - Zone 4		4		1111.28	50 18	117.61	70.02	52.82	10.37					1	
-		Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel		-		OTEEX	00.10	117.01	10.02	02.02	10.07					<u> </u>	
		system combination- per month			LINCNX	LIC1CA	2.62	6.62	4 74	0.00	0.00					1	
-		Each Additional DS1 Interoffice Channel per mile in same 3/1			0110101	00101	2.02	0.02		0.00	0.00					<u> </u>	
		Channel System per month			UNC1X	1L5XX	0.1813									1	
		Each Additional DS1 Interoffice Channel Facility Termination in															
		same 3/1 Channel System per month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90					1	
		Each Additional DS1 COCI in the same 3/1 channel system														(
		combination per month			UNC1X	UC1D1	2.62	6.62	4.74	0.00	0.00					1	
		Nonrecurring Currently Combined Network Elements Switch -As-														(
		Is Charge			UNC1X	UNCCC		5.63	5.63	7.20	7.20					1	
-	EXTEN	DED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	TRANS	SPORT	w/ 3/1 MUX											(
	1	First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 1		1	UNC1X	USLXX	79.08	253.93	158.45	46.10	12.07			l	l	ſ	l .
	1	First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 2	1	2	UNC1X	USLXX	129.38	253.93	158.45	46.10	12.07			l	l	ſ	l .
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 3		3	UNC1X	USLXX	206.74	253.93	158.45	46.10	12.07					(
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 4		4	UNC1X	USLXX	458.46	253.93	158.45	46.10	12.07					(
	1	First Interoffice Transport - Dedicated - DS1 combination - Per	1	1	-	1		0						l	l	ſ	l .
	1	Mile Per Month	1	1	UNC1X	1L5XX	0.1813									1	1
	1	First Interoffice Transport - Dedicated - DS1 combination -														()	
		Facility Termination Per Month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90					1	1
	1	3/1 Channel System in combination per month	1	1	UNC3X	MQ3	170.63	179.17	94.52	34.30	32.82					('	
	1	Per each DS1 COCI combination per month			UNC1X	UC1D1	2.62	6.62	4.74	0.00	0.00					([
		Each Additional DS1 Interoffice Channel per mile in same 3/1														1	
1	1	Channel System per month	1	1	UNC1X	1L5XX	0.1813									1	1
		Each Additional DS1 Interoffice Channel Facility Termination in														1	
1		same 3/1 Channel System per month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90					1	1
		Each Additional DS1 COCI in the same 3/1 channel system														1	
		combination per month			UNC1X	UC1D1	2.62	6.62	4.74	0.00	0.00					I '	L
	T	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone														1	
		1		1	UNC1X	USLXX	79.08	253.93	158.45	46.10	12.07					1	1

UNBU	NDLE) NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	pit: A
						1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Cub mitted	Cub mitted	Charma	Channa	Channe	Charma
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
0 A TE O	ODV		Interi	7	DCC	11000						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
																	1
							Rec	Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															1
		2		2	UNC1X	USLXX	129.38	253.93	158.45	46.10	12.07						1
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															Í
		3		3	UNC1X	USLXX	206.74	253.93	158.45	46.10	12.07						1
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															í l
		4		4	UNC1X	USLXX	458.46	253.93	158.45	46.10	12.07						1
		Nonrecurring Currently Combined Network Elements Switch -As-															í l
		Is Charge			UNC1X	UNCCC		5.63	5.63	7.20	7.20						1
	EXTEN	DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DS0 II	NTERO	FFICE	TRANSPORT												
		First 4-wire 56 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL56	27.44	126.53	88.85	60.68	14.64						
		First 4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	34.55	126.53	88.85	60.68	14.64						I
		First 4-wire 56 kbps Local Loop in combination - Zone 3	1	3	UNCDX	UDL56	40.76	126.53	88.85	60.68	14 64						í
		First 4-wire 56 kbps Local Loop in combination - Zone 4		4	UNCDX	UDL56	32.25	126.53	88.85	60.68	14 64						I
<u> </u>		First 4-wiree 56 kbps Interoffice Transport - Dedicated - Per Mile				52250	02.20	120.00	00.00	00.00	14.04						I
		ner month				1I 5XY	0 0009										ı
		First 4 wire 56 kbps Interoffice Transport Dedicated Eacility			UNCDA	ILJAA	0.0098										
		Termination per month					00 F0	40.79	07 F7	17.26	7 1 1						ı
		Neuropurring Currently Combined Network Elemente Switch			UNCDA	01105	22.52	40.76	27.57	17.20	7.11						
		Is Charge						5.00	F (2)	7.00	7.00						1
	EVTEN	IS Charge				UNCCC		5.63	5.63	7.20	7.20						
	EXIEN	DED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH DSUI	NIERO	FFICE	RANSPORT		07.44	100 50									
		First 4-wire 64 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL64	27.44	126.53	88.85	60.68	14.64						
		First 4-wire 64 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL64	34.55	126.53	88.85	60.68	14.64						
		First 4-wire 64 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL64	40.76	126.53	88.85	60.68	14.64						
		First 4-wire 64 kbps Local Loop in combination - Zone 4		4	UNCDX	UDL64	32.25	126.53	88.85	60.68	14.64						1
		First I4-wire 65 kbps Interoffice Transport - Dedicated - Per Mile															1
		per month			UNCDX	1L5XX	0.0098										1
		First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility															1
		Termination per month			UNCDX	U1TD6	22.52	40.78	27.57	17.26	7.11						1
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNCDX	UNCCC		5.63	5.63	7.20	7.20						1
ADDITI	ONAL N	ETWORK ELEMENTS															
	When u	sed as a part of a currently combined facility, the non-recurr	ng cha	rges do	not apply, but a S	Switch As Is c	harge does ap	ply.									í
	When u	sed as ordinarily combined network elements in All States, th	he non-	recurri	ng charges apply a	nd the Switch	As Is Charge	does not.									1
	Nonrec	urring Currently Combined Network Elements "Switch As Is"	Charge	(One a	pplies to each com	bination)											1
		Nonrecurring Currently Combined Network Elements Switch -As-															í l
		Is Charge - 2 wire/4-Wire VG			UNCVX	UNCCC		5.63	5.63	7.20	7.20						1
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge - 56/64 kbps	1	1	UNCDX	UNCCC		5.63	5.63	7.20	7.20						ı
		Nonrecurring Currently Combined Network Elements Switch -As-		1						İ				İ			I
		Is Charge - DS1			UNC1X	UNCCC		5,63	5,63	7.20	7.20						ı
		Nonrecurring Currently Combined Network Elements Switch -As-		1	-	1		2.50	2.50					İ			
		Is Charge - DS3			UNC3X	UNCCC		5.63	5.63	7.20	7.20						ı
		Nonrecurring Currently Combined Network Elements Switch -As-		1				0.00	0.00								
		Is Charge - STS1			UNCSX	UNCCC		5.63	5.63	7 20	7 20						ı
	Ontiona	al Features & Functions:			01100/1	0.1000		0.00	0.00	1.20	1.20						
	optione																
		Clear Channel Canability Extended Frame Ontion - per DS1				CCOFE		01	01	01	01						1
		Clear Charmer Capability Extended Thame Option - per DOT				COOLI		01	01	01	01						
		Clear Channel Canability Super FrameOntion - por DS1		1		CCOSE		01	01	01	01						ı
		Clear Channel Capability (SE/ESE) Option Subacquest				0000		01	01	0	01						I
		Activity per DS1		1		NIRCOC		104 66	22 700	1.065	0.765						ı
		Activity - per DST			UNUTA, USL	INRULL		104.00	23.183	1.900	0.100						I
		Chit Barity Ontion Subacquart Activity and DC2		1	UTD3, ULDD3,	NIRCCO		019 700	7.666	72016	08						1
		C-bit Parity Option - Subsequent Activity - per US3			UE3, UNU3X	INRCC3		218.725	7.005	.12015	05						├──── ┤
L	MULTIF			<u> </u>		1404		a							1		J
		DS1 to DS0 Channel System per month			UNC1X	IVIQ1	102.85	91.57	62.94	10.87	10.10						J
		OCU-DP COCI (data) - DS1 to DS0 Channel System - per				10100											ı
		month (2.4-04KDS) USED for a Local Loop		1	UDL	טטרטר	1.22	6.62	4.74								

UNBU	INDLE	ONETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
	1							Namua		Namaanin	- Disseminant			000			
							Rec	Nonrec	curring	Nonrecurring	Disconnect	001150	001111	055	Rates (\$)	001111	001141
								FIrst	Add	FIrst	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		OCU-DP COCI (data) - DST to DSU Channel System - per															
		Local Channel in the same SWC as collocation				10100	1 22	6.62	4 74								
		2-wire ISDN COCL (BRITE) - DS1 to DS0 Channel System - per			01100	ססוסו	1.22	0.02	4.74								
		month for a Local Loop					2.62	6.62	4 74								
		2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System - per			ODIN	OUTOA	2.02	0.02	4.74								
		month used for connection to a channelized DS1 Local Channel															
		in the same SWC as collocation			U1TUB	UC1CA	2.62	6.62	4.74								
		Voice Grade COCI - DS1 to DS0 Channel System - per month															
		used for a Local Loop			UEA	1D1VG	0.5737	6.62	4.74								
		Voice Grade COCI - DS1 to DS0 Channel System - per month															
		used for connection to a channelized DS1 Local Channel in the															
		same SWC as collocation			U1TUC	1D1VG	0.5737	6.62	4.74								
		DS3 to DS1 Channel System per month			UNC3X	MQ3	170.63	179.17	94.52	34.30	32.82						
		STS-1 to DS1 Channel System per month			UNCSX	MQ3	170.63	179.17	94.52	34.30	32.82						
		DS1 COCI used with Loop per month			USL	UC1D1	12.96	6.62	4.74								
		DS1 COCI (used for connection to a channelized DS1 Local															
		Channel in the same SWC as collocation) per month			U1TUA	UC1D1	12.96	6.62	4.74								
		DS1 COCI used with Interoffice Channel per month			U1TD1	UC1D1	12.96	6.62	4.74								
		DS3 Interface Unit (DS1 COCI) used with Local Channel per															
		month			ULDD1	UC1D1	12.96	6.62	4.74								
UNBUN	IDLED L	OCAL EXCHANGE SWITCHING(PORTS)															
	Exchan	ge Ports		_													
	NOTE:	Although the Port Rate includes all available features in GA, I	(Y, LA a	έ IN, ti	he desired features v	will need to b	be ordered usin	g retail USOCs	8								
	2-WIRE	VOICE GRADE LINE PORT RATES (RES)						0.00	0.00	1.40	1.00						
		Exchange Ports - 2-wire Analog Line Port- Res.			UEPSR	UEPRL	1.41	2.39	2.29	1.42	1.33						
		Evolution Rotto 2 Wire Appled Line Port with Coller ID Rea					1 11	2.20	2.20	1 40	1 22						
		Exchange Forts - 2-Wile Analog Line Fort with Caller ID - Res.			UEFSR	UEFRC	1.41	2.39	2.29	1.42	1.55						
		Exchange Porte 2 Wire Analog Line Port outgoing only Pos			LIEDOD		1 / 1	2 20	2 20	1 42	1 22						
		Exchange Ports - 2-Wire XG unbundled MS extended local			OLI OK	OLINO	1.41	2.00	2.23	1.42	1.55						
		dialing parity Port with Caller ID - Res			LIEPSR		1 41	2 39	2 29	1 42	1 33						
		Exchange Ports - 2-Wire VG unbundled res low usage line port			OEI OIX	0EI / II	1.41	2.00	2.20	1.72	1.00						
		with Caller ID (LUM)			UEPSR	UEPAP	1.41	2.39	2.29	1.42	1.33						
-		Exchange Ports - 2-Wire Voice Mississippi Residence Dialing				-											
		Plan without Caller ID			UEPSR	UEPWJ	1.41	2.39	2.29	1.42	1.33						
		2-Wire voice unbundled Low Usage Line Port without Caller ID															
		Capability			UEPSR	UEPRT	1.41	2.39	2.29	1.42	1.33						
		Subsequent Activity			UEPSR	USASC	0.00	0.00	0.00								
	FEATU	RES															
		All Available Vertical Features			UEPSR	UEPVF	2.56	0.00	0.00								
	2-WIRE	VOICE GRADE LINE PORT RATES (BUS)															
		Exchange Ports - 2-Wire Analog Line Port without Caller ID -															
		Bus			UEPSB	UEPBL	1.41	2.39	2.29	1.42	1.33						
		Exchange Ports - 2-Wire VG unbundled Line Port with															
		unbundled port with Caller+E484 ID - Bus.			UEPSB	UEPBC	1.41	2.39	2.29	1.42	1.33						
								0.00	0.00	4.10	4.00						
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.			UEPSB	UEPBO	1.41	2.39	2.29	1.42	1.33						
		Exchange Ports - 2-Wire VG unbundled MS extended local						0.00	0.00	4.40	4.00						
<u> </u>		utaning parity Port with Galler ID - BUS.			UEPSB	UEPAY	1.41	2.39	2.29	1.42	1.33						
1							1 44	2 20	2.20	1 40	1 22						
		Evolution De Bus Evolutione Porte - 2-Wire Voice Mississippi Rusinoss Disting Plan			ULFOD	ULFDI	1.41	2.39	2.29	1.42	1.33						
1		without Caller ID			LIEPSB		1 /1	2 20	2 20	1 / 2	1 22						
		2-Wire voice unbundled Incoming Only Port without Collor ID	-		02,00		1.41	2.39	2.29	1.42	1.55						
1		Capability			UEPSB	UEPBE	1 41	2.30	2 29	1 42	1 33						
-		Subsequent Activity			UEPSB	USASC	0.00	0.00	0.00	1.42	1.00			1			
-	FEATU	RES					1.00	2.00	2.00								
<u> </u>		All Available Vertical Features			UEPSB	UEPVF	2.56	0.00	0.00					1			
L					-	•									· · · · · · · · · · · · · · · · · · ·		

UNBU	NDLED) NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	pit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	-							Nonroe	urring	Nonrocurring	Disconnect			220	Patos (\$)		·
							Rec	Firet	Addu	Firet	Addu	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
	EXCHA	NGE PORT RATES (DID & PRX)						11130	Add I	11130	Auui	SOMEO	SOMAN	JONIAN	JONIAN	JONIAN	JOINAN
		2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	1.41	31.45	14.93	14.38	0.92						
		2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus			UEPSP	UEPPC	1.41	31.45	14.93	14.38	0.92						
		2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus			UEPSP	UEPPO	1.41	31.45	14.93	14.38	0.92						
		2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus			UEPSP	UEPP1	1.41	31.45	14.93	14.38	0.92						
		2-Wire Analog Long Distance Terminal PBX Trunk - Bus			UEPSP	UEPLD	1.41	31.45	14.93	14.38	0.92						
		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	1.41	31.45	14.93	14.38	0.92						l
		2-Wire Vice Unbundled 2-Way PBX Usage Port			UEPSP		1.41	31.45	14.93	14.38	0.92						l
		2 Wire Voice Unbundled PBA Toli Terminal Hotel Polts					1.41	21.45	14.93	14.30	0.92	-					i
		2-Wire Voice Unbundled PBX LD DDD Terminal Switchboard Port			UEPSP		1.41	31.45	14.93	14.38	0.92						
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD			02101	02176		01110	1100	1.00	0.02						1
		Capable Port			UEPSP	UEPXE	1.41	31.45	14.93	14.38	0.92						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															1
		Administrative Calling Port			UEPSP	UEPXL	1.41	31.45	14.93	14.38	0.92						
1		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy						a									1
<u> </u>		Room Calling Port		<u> </u>	UEPSP	UEPXM	1.41	31.45	14.93	14.38	0.92						l
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital					1 / 1	21.45	14.02	14.20	0.02						
-		2-Wire Voice Unbundled 2-Way PBX Mississippi Local Economy			ULF JF	OLFXO	1.41	31.45	14.55	14.30	0.92						
		Calling Port			UEPSP		1 41	31.45	14 93	14.38	0.92						1
		2-Wire Voice Unbundled 2-Way PBX Mississippi Local Optional			021 01	0217.00		01110	1100	1.00	0.02						
		Calling Port			UEPSP	UEPXR	1.41	31.45	14.93	14.38	0.92						1
		2-Wire Voice Unbundled PBX Port, Mississippi only			UEPSP	UEPA5	1.41	31.45	14.93	14.38	0.92						
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPSP	UEPXS	1.41	31.45	14.93	14.38	0.92						í l
		Subsequent Activity			UEPSP	USASC	0.00	0.00	0.00								ļ
	FEATU	RES															ļ
	EVOLU	All Available Vertical Features			UEPSP UEPSE	UEPVF	2.56	0.00	0.00								l
-	EXCHA	NGE PORT RATES (COIN)					1 41	2.20	2.20	1 42	1 22						
-		Exchange Poils - Coll Poil Transmission/usage charges associated with POTS circuit sy	vitched	116300	will also apply to ci	rcuit switche	1.41	circuit switch	Z.23	1.42	1.33	isted with 2	wire ISDN .	orte			i
	NOTE:	Access to B Channel or D Channel Packet canabilities will be	availal	ble only	v through BFR/New	Business Re	quest Process.	Rates for the	nacket canabi	lities will be de	termined via t	he Bona Fi	le Request/	New Business	s Request Pro	cess.	
UNBUN		OCAL EXCHANGE SWITCHING(PORTS)		1	, anough Brighton		440011100000		puonor oupus.								
	EXCHA	NGE PORT RATES															
	The DS	1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire IS	DN Port	in this	s rate exhibit apply to	o the embed	ded base in pla	ce as of 10/2/0	3 until 4/1/04.	After 4/1/04 the	ese rates shall	revert to ta	riff rates or	a separate ag	reement.		
	Reques	ts for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports a	after the	effect	ive date of this amer	ndment shall	be provided pu	ursuant to a se	parate agreem	ent or tariff at	BellSouth's d	iscretion.					1
		Exchange Ports - 2-Wire DID Port			UEPEX	UEPP2	8.25	120.00	18.85	61.77	3.88						
1		Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID					E0 44	202.40	06.05	74.00	254						1
		Capability (E:4/1/2004)					38.41	203.19	96.25	74.80	2.54						
\vdash		All Features Offered			UEPTX UEPSX		2.56	0.00	0.00	47.90	10.76	-					
		Exchange Ports - 2-Wire ISDN Port Channel Profiles			UEPTX, UEPSX	U1UMA	0.00	0.00	0.00	1				1	1		
	NOTE:	Transmission/usage charges associated with POTS circuit sv	vitched	usage	will also apply to ci	rcuit switche	ed voice and/or	circuit switche	ed data transm	hission by B-Ch	annels associ	ated with 2	wire ISDN	oorts.	İ		
	NOTE:	Access to B Channel or D Channel Packet capabilities will be	availal	ole only	y through BFR/New	Business Re	quest Process.	Rates for the	packet capabi	lities will be de	termined via t	he Bona Fie	de Request/	New Business	s Request Pro	cess.	
	EXCHA	NGE PORT RATES (continued)															í
1 7		Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911				l											1 7
		Locator Capability (E:4/1/2004)			UEPEX	UEPEX	84.63	205.00	102.14	81.65	20.69	ļ	ļ				ļ]
\vdash		Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004) Physical Collegation DS1 Cross Connects			UEPDX		84.63	205.00	102.14	81.65	20.69	<u>├</u> ───					
<u> </u>		Finysidar Collocation - DST Cross-Connects			ULFEA UEPDĂ	FEIFI	1.14	22.16	16.02	00.0	5.97	<u> </u>					
1		DS1			UEPEX UEPDX	CNC1X	1,14	22.16	16.02	6.60	5 97						1
	Detailed	E911 with Locator Capability (required with UEPEX port)						0	10.02	0.00	0.01	1		l			
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911										l I	1				
1		Locator Capability - Initial Profile Establishment per CLEC per															1
		State			UEPEX	UEP1A	0.00	1,814.00		156.15		L					I
1		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															1
		Locator Capability - Subsequent Profile Changes, Additions,					0.00	176 15									1
\vdash	New or	Additional PRI Telephone Numbers				ULF ID	0.00	170.15		1		<u> </u>		{	{		l
L				I	1	ı						1	1				

UNBU	NDLED) NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
	r t							Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	l'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability 2-way Telephone Numbers, per number in E911 profile. [New or Additional]				LIEP1C	0.0701	0.49	Add	THOU	Addi	COMEO	COMPAN	COMPAR	COMPAR	COMPAR	COMPANY
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability - Outdial Telephone Numbers, per number in E011 prefig. [New or Additional]					0.0701	11.59	11 59								
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward Telephone Numbers - Inward Data Only Option [New or Additional]			UEPDX	UEP1E	0.00	0.49	11.30								
		Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New] Inward Tel Numbers [Customer Testing Purposes]			UEPEX	PR7ZT	0.00	23.15	23.15								
	LOCAL	NUMBER PORTABILITY				LNDON	4 75										
<u> </u>		ACE (Provisioning Only)			UEPEA UEPDĂ	LINPUN	1.75										
						DR71\/	0.00	0.00	0.00								
<u> </u>		Digital Data				PR71D	0.00	0.00	0.00								
		Inward Data				PR71E	0.00	0.00	0.00								
	New or	Additional Channel			OLI DA		0.00	0.00	0.00								
		New or Additional - Voice/Data "B" Channel			UEPEX	PR7BV	0.00	14 61									
		New or Additional - Digital Data "B" Channel			UEPEX	PR7BF	0.00	14.61									
		New of Additional Inward Data "B" Channel			UEPDX	PR7BD	0.00	14.61									
		New or Additional Useage Sensitive Voice Data "B" Channel			UEPEX	PR7BS	0.00	14.61									
		New or Additional Useage Sensitive Digital Data "B" Channel			UEPEX	PR7BU	0.00	14.61									
		New or Additional PRI "D" Channel			UEPEX	PR7EX	0.00	14.61									
	CALL T	YPES			-			-									
		Inward			UEPEX UEPDX	PR7C1	0.00	0.00	0.00								
		Outward			UEPEX	PR7CO	0.00	0.00	0.00								
		Two-way			UEPEX	PR7CC	0.00	0.00	0.00								
	UNBUN	DLED PORT with REMOTE CALL FORWARDING CAPABILITY			-												
	UNBUN	DLED REMOTE CALL FORWARDING SERVICE - RESIDENCE															
		Unbundled Remote Call Forwarding Service, Area Calling, Res			UEPVR	UERAC	1.41	2.39	2.29	1.42	1.33						
		Unbundled Remote Call Forwarding Service, Local Calling - Res			UEPVR	UERLC	1.41	2.39	2.29	1.42	1.33						
		Unbundled Remote Call Forwarding Service, InterLATA - Res			UEPVR	UERTE	1.41	2.39	2.29	1.42	1.33						
		Unbundled Remote Call Forwarding Service, IntraLATA - Res			UEPVR	UERTR	1.41	2.39	2.29	1.42	1.33						
	Non-Re	curring															
		Unbundled Remote Call Forwarding Service - Conversion - Switch-as-is			UEPVR	USAC2		0.0988	0.0988								
		Unbundled Remote Call Forwarding Service - Conversion with allowed change (PIC and LPIC)			UEPVR	USACC		0.0988	0.0988								
		Unbundled Remote Call Forwarding Service, Area Calling - Bus			UEPVB	UERAC	1.41	2.39	2.29	1.42	1.33						
		Unbundled Remote Call Forwarding Service, Local Calling - Bus			UEPVB	UERLC	1.41	2.39	2.29	1.42	1.33						
 		Unbundled Remote Call Forwarding Service. InterLATA - Bus			UEPVB	UERTE	1.41	2.39	2.29	1.42	1.33						
		Unbundled Remote Call Forwarding Service, IntraLATA - Bus			UEPVB	UERTR	1.41	2.39	2.29	1.42	1.33						
		Unbundled Remote Call Forwarding Service Expanded and Exception Local Calling			UEPVB	UERVJ	1.41	2.39	2.29	1.42	1.33						
	Non-Re	curring															
		Unbundled Remote Call Forwarding Service - Conversion - Switch-as-is			UEPVB	USAC2		0.0988	0.0988								
		Unbundled Remote Call Forwarding Service - Conversion with allowed change (PIC and LPIC)			UEPVB	USACC		0.0988	0.0988								
UNBUN	IDLED L	OCAL SWITCHING, PORT USAGE															
	End Off	ice Switching (Port Usage)	l				0.00100										
L	\mid	End Office Switching Function, Per MOU	L				0.0010269										
——	Tondo	End Onice Trunk Port - Shared, Per MOU					0.000161										
	randem	i Switching (Fort Usage) (Local of Access Tandem)		1													

UNBL	JNDLED) NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			por L SP	nor I SP	Ordor ve	Ordor ve	Ordor ve	Ordor ve
			m						- (1)			perLon	perLon	Electronic	Electronic	Electronic	Electronic
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'I	Disc 1st	Disc Add'l
								Nonrec	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Tandem Switching Function Per MOU					0.0001723										
		Tandem Trunk Port - Shared, Per MOU					0.0001828										
		Tandem Switching Function Per MOU (Melded)					0.000063441										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000067307										
		Melded Factor: 36.82% of the Tandem Rate															
	Commo	n Transport															
		Common Transport - Per Mile, Per MOU					0.0000026										
		Common Transport - Facilities Termination Per MOU					0.0004541										
UNBU	NDLED P	ORT/LOOP COMBINATIONS - COST BASED RATES															
	Cost Ba	sed Rates are applied where BellSouth is required by FCC an	nd/or St	ate Co	mmission rule to pro	vide Unbun	dled Local Swit	ching or Swite	ch Ports.								
	Feature	s shall apply to the Unbundled Port/Loop Combination - Cost	t Based	Rate s	ection in the same r	nanner as th	ey are applied t	o the Stand-A	Ione Unbundle	ed Port section	of this Rate E	xhibit.					
	End Off	ice and Tandem Switching Usage and Common Transport Us	age rat	es in th	ne Port section of thi	s rate exhibi	it shall apply to	all combination	ons of loop/po	rt network eler	nents except	for UNE Coi	n Port/Loop	Combination	1 S.		
	The firs	t and additional Port nonrecurring charges apply to Not Curre	ently Co	ombine	ed Combos. For Curr	ently Combi	ned Combos th	e nonrecurrin	g charges sha	ll be those ider	ntified in the N	onrecurring	- Currently	Combined se	ections.		
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)															
	UNE Po	rt/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			12.22										
		2-Wire VG Loop/Port Combo - Zone 2		2			17.13										
		2-Wire VG Loop/Port Combo - Zone 3	-	3			26.26										
		2-Wire VG Loop/Port Combo - Zone 4	-	4			44.91										
	UNE Lo	op Rates															1
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPRX	UEPLX	10.98										L
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPRX	UEPLX	15.91										1
		2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPRX	UEPLX	25.04										L
		2-Wire Voice Grade Loop (SL1) - Zone 4		4	UEPRX	UEPLX	43.68										
	2-Wire	Voice Grade Line Port Rates (Res)					1.00	10.01									
		2-Wire voice unbundled port - residence			UEPRX	UEPRL	1.23	40.31	19.84	24.90	6.58						L
		2-Wire voice unbundled port with Caller ID - res			UEPRX	UEPRC	1.23	40.31	19.84	24.90	6.58						
		2-wire voice unbundled port outgoing only - res			UEPRX	UEPRO	1.23	40.31	19.84	24.90	6.58						l
		2-Wire voice Grade unbundled Mississippi extended local					4.00	40.04	40.04	24.00	0.50						1
		2 Mire voice upbundles res, low usage line port with Caller ID			UEFKA	UEPAI	1.23	40.31	19.04	24.90	0.00			-			
							1 22	10.21	10.94	24.00	6 59						1
		(2014) 2-Wire Voice Unbundled Mississinni Residence Dialing Plan			ULFKA	ULFAF	1.23	40.31	19.04	24.90	0.50			-			
		without Caller ID			LIEPRX		1 23	40 31	19.84	24 90	6 58						1
		2-Wire voice unbundled Low Usage Line Port without Caller ID			OLITIK	OLI WJ	1.25	40.01	13.04	24.30	0.50						
		Canability			LIEPRX	LIEPRT	1 23	40 31	19.84	24 90	6 58						1
	FEATUR	RES			OEITOX	OLITA	1.20	40.01	10.04	24.00	0.00						
		All Features Offered			UEPRX	UEPVF	2.56	0.00	0.00								
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPRX	LNPCX	0.35										
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
<u> </u>		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
1		Switch-as-is			UEPRX	USAC2		0.0988	0.0988				1				ı
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Switch with change			UEPRX	USACC		0.0988	0.0988								1
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Subsequent Database Update						0.00	0.00								1
	ADDITIO	DNAL NRCs															
1		2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
		Activity			UEPRX	USAS2	0.00	0.00	0.00								
	7	Unbundled Miscellaneous Rate Element, Tag Loop at End User															1 7
L		Premise			UEPRX	URETL		8.33	0.83								
	OFF/ON	PREMISES EXTENSION CHANNELS															
<u> </u>		2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPRX	UEAEN	12.03	37.92	17.55	23.48	5.25						L
<u> </u>	\downarrow	2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPRX	UEAEN	16.87	37.92	17.55	23.48	5.25						↓
<u> </u>	<u> </u>	2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPRX	UEAEN	25.68	37.92	17.55	23.48	5.25						↓
	<u> </u>	2 wire Analog voice Grade Extension Loop - Non-Design		4		UEAEN	43.85	37.92	17.55	23.48	5.25						I
<u> </u>	+ +	2 Wire Analog Voice Grade Extension Loop – Design		1			13.89	105.96	68.28	52.82	10.37						⊢−−−−−
L		2 whe Analog voice Grade Extension Loop - Design	1	2	ULFRA	UEAED	10.75	105.96	08.28	52.82	10.37	1	I				<u>ــــــــــــــــــــــــــــــــــــ</u>

UNBL	JNDLE) NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Fxhi	bit: A
		PF										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	GORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									p	P	Electronic-	Electronic-	Electronic-	Electronic-
														Liectionic-		Dise det	Dies Arlall
														TSt	Add I	DISC 1St	DISC Add I
								Nonrec	urring	Nonrecurring	Disconnect			055	Rates (\$)		
							Rec	Firet	Addil	Firet	Addil	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2 Wire Analog Voice Crade Extension Lean Design		2			27.55	105.06	Auu 1	FII 5L	40.27	SOWIEC	JOWAN	JOWAN	SOWAN	SOWAN	SOWAN
	_	2 Wire Analog Voice Grade Extension Loop - Design		3		UEAED	27.33	105.96	00.20	52.62	10.37						
		2 Wire Analog Voice Grade Extension Loop – Design		4	UEPRX	UEAED	45.72	105.96	68.28	52.82	10.37						l
	INTERC	OFFICE TRANSPORT															l
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															1
		Termination			UEPRX	U1TV2	20.32	40.77	27.57	17.26	7.11						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															1
		or Fraction Mile			UEPRX	U1TVM	0.0088	0.00	0.00								1
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)															í
	UNE Po	rt/Loop Combination Rates															(
		2-Wire VG Loop/Port Combo - Zone 1		1			12.22										
		2-Wire VG Loop/Port Combo - Zone 2		2			17 13										i i
		2-Wire VG Loop/Port Combo - Zone 3		3			26.26										
<u> </u>	UNELO	on Rates	<u> </u>	5		1	20.20					1	1				
	UNE LO	2-Wire Voice Grade Loop (SL1) - Zong 1		1			10.09					+				l	
L	+	2-write voice Grade Loop (GLT) - ZOTE T					10.98										<u> </u>
		2-wire voice Grade Loop (SL1) - Zone 2	<u> </u>	2			15.91										<u> </u>
L		2-vvire voice Grade Loop (SL1) - Zone 3	<u> </u>	3	UEPBX	UEPLX	25.04										L
		2-Wire Voice Grade Loop (SL1) - Zone 4		4	UEPBX	UEPLX	43.68										1
	2-Wire	/oice Grade Line Port (Bus)															
		2-Wire voice unbundled port without Caller ID - bus			UEPBX	UEPBL	1.23	40.31	19.84	24.90	6.58						1
		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPBX	UEPBC	1.23	40.31	19.84	24.90	6.58						
		2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	1.23	40.31	19.84	24.90	6.58						í
		2-Wire voice Grade unbundled Mississippi extended local	1														
		dialing parity port with Caller ID - bus			UEPBX	UEPAY	1.23	40.31	19.84	24.90	6.58						1
		2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPBX	UEPB1	1 23	40.31	19.84	24 90	6.58						
		2-Wire Voice Unbundled Mississippi Business Dialing Plan			02. 5/	02. 0.	1.20	10.01	10.01	2	0.00						
		without Caller ID					1 22	40.21	10.94	24.00	6 59						1
		2 Wire voice unbundled incoming Only Part without Caller ID			ULFBA	OLFWR	1.23	40.31	19.04	24.90	0.50						i
		2-wire voice unbundled incoming Only Port without Caller ID					4.00	10.01	10.01	04.00	0.50						1
		Capability			UEPBX	UEPBE	1.23	40.31	19.84	24.90	6.58						l
	LOCAL	NUMBER PORTABILITY															l
		Local Number Portability (1 per port)			UEPBX	LNPCX	0.35										1
	FEATU	RES															
		All Features Offered			UEPBX	UEPVF	2.56	0.00	0.00								1
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															í
		Switch-as-is		1	UEPBX	USAC2		0.0988	0.0988			1					1
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -		1		1	1					1	1	l			
		Switch with change		1	UEPBX	USACC		0.0988	0 0988			1	1				1
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -		1				5.0000	0.0000			1					
		Subsequent Database Undate		1				0.00	0.00			1	1				1
				ł		+		0.00	0.00			1	ł				
	ADDITIO	2 Wire Voice Grade Loop/Line Dert Combination Subservent		<u> </u>	ł	1						+				l	
		2-write voice Grade Loop/Line Port Combination - Subsequent		1		110 4 00		0.00	0.00			1	1				1
L			<u> </u>	<u> </u>	UEPBX	USAS2		0.00	0.00								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User		1								1	1				1
		Premise	ļ	ļ	UEPBX	URETL		8.33	0.83								└────
L	OFF/ON	PREMISES EXTENSION CHANNELS										I					
		2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPBX	UEAEN	12.03	37.92	17.55	23.48	5.25	L					
		2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPBX	UEAEN	16.87	37.92	17.55	23.48	5.25						I
		2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPBX	UEAEN	25.68	37.92	17.55	23.48	5.25						1
		2 Wire Analog Voice Grade Extension Loop - Non-Design		4	UEPBX	UEAEN	43.85	37.92	17.55	23.48	5.25						
	1	2 Wire Analog Voice Grade Extension Loop - Design	l	1	UEPBX	UEAED	13,89	105,96	68,28	52,82	10.37	1	1				
<u> </u>		2 Wire Analog Voice Grade Extension Loop – Design		2	UEPBX	UEAED	18 75	105.96	68.28	52.82	10.37	1	1	1	1		
		2 Wire Analog Voice Grade Extension Loop – Design		3	UEPBX	UEAED	27 55	105.96	68.28	52.82	10 37	1	1				
<u> </u>		2 Wire Analog Voice Grade Extension Loop - Design	<u> </u>	1	LIEPBX		15 70	105.00	68.20	52.02	10.37	1	1				
	INTERC	FEICE TRANSPORT				JEALD	-5.72	105.90	00.20	52.02	10.37	1	ł				
	INTERC	Interoffice Transport Dedicated 2 Wire Voice Crade Cardin		<u> </u>													
		Interonice Transport - Dedicated - 2 wire voice Grade - Facility		1			00.00	40.75	07.57	17.00		1	1				1
			ļ	 	UEPBA	01172	20.32	40.77	27.57	17.26	7.11						<u> </u>
		Interomice Transport - Dedicated - 2 Wire Voice Grade - Per Mile		1			0.000-					1					1
		or Fraction Mile	ļ	ļ	UEPBX	UTIVM	0.0088	0.00	0.00								L
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)				1						1					1

UNB	UNDLE	O NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exh	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonco	RATES (\$)	Noncoursin	n Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonre	curring	Nonrecurrin	g Disconnect	COMEC	COMAN	055	Rates (\$)	COMAN	COMAN
-		utilities and the state of the						FIrst	Add	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	UNE PO	Ont/Loop Combination Rates		4			40.00										
		2-Wire VG Loop/Port Combo - Zone 1		2			12.22										
		2-Wile VG Loop/Port Combo - Zone 2		2			17.13										
		2 Wire VG Loop/Port Combo - Zone 3	-	3			20.20								-		
-		2-Wile VG Loop/Fort Combo - Zone 4		4			44.51										
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	LIEPRG		10.98										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	LIEPRG		15.90										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPRG		25.04										
-		2-Wire Voice Grade Loop (SL 1) - Zone 4		4	UEPRG		43.68										
	2-Wire	Voice Grade Line Port Rates (RES - PBX)		-	0EI NO	OEI EX	40.00										
		2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -															
		Res			UEPRG	UEPRD	1.23	69.37	32.48	37.86	6.17						
	LOCAL	NUMBER PORTABILITY				-					-						
		Local Number Portability (1 per port)			UEPRG	LNPCP	3.15	0.00	0.00								
	FEATU	RES															
		All Features Offered			UEPRG	UEPVF	2.56	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Conversion - Switch-As-Is			UEPRG	USAC2		7.96	1.91								
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Conversion - Switch with Change			UEPRG	USACC		7.96	1.91								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Subsequent Database Update						0.00	0.00								
	ADDITI	ONAL NRCs															
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Subsequent Activity	-		UEPRG	USAS2	0.00	0.00	0.00								
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt															
		Group						7.36	7.36								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															
		Premise			UEPRG	URETL		8.33	0.83								
	OFF/O	PREMISES EXTENSION CHANNELS				Do UN/	10.00	105.00		=0.00	10.07						
		Local Channel Voice grade, per termination		1	UEPRG	P2JHX	13.89	105.96	68.28	52.82	10.37						
		Local Channel Voice grade, per termination		2	UEPRG	P2JHX	18.75	105.96	68.28	52.82	10.37						
		Local Channel Voice grade, per termination		3	UEPRG	PZJHX	27.55	105.96	68.28	52.82	10.37						
	INTER			4	UEPRG	PZJHX	45.72	105.96	68.28	52.82	10.37						
-	INTERC	JFFICE IRANSPORT															
		Termination				11111/2	20.22	40.77	27.57	17.26	7 11						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile			OLI NO	01172	20.52	40.77	21.51	17.20	7.11						-
		or Eraction Mile			UEPRG	U1TVM	0 0088	0.00	0.00						1		
	2-WIRF	VOICE GRADE LOOP WITH 2-WIRF I INF PORT (BUS - PRY)		1			0.0000	0.00	0.00						<u> </u>		
	UNE Po	ort/Loop Combination Rates			1	1									ł		
		2-Wire VG Loop/Port Combo - Zone 1		1			12.22										
		2-Wire VG Loop/Port Combo - Zone 2		2			17.13										
		2-Wire VG Loop/Port Combo - Zone 3		3			26.26										
		2-Wire VG Loop/Port Combo - Zone 4		4			44.91										
	UNE Lo	op Rates		1											1		
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPPX	UEPLX	10.98										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPPX	UEPLX	15.91										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPPX	UEPLX	25.04										
		2-Wire Voice Grade Loop (SL 1) - Zone 4		4	UEPPX	UEPLX	43.68										
	2-Wire	Voice Grade Line Port Rates (BUS - PBX)															
		Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPPX	UEPPC	1.23	69.37	32.48	37.86	6.17				ļ		<u> </u>
<u> </u>	_	Line Side Unbundled Outward PBX Trunk Port - Bus	-	I	UEPPX	UEPPO	1.23	69.37	32.48	37.86	6.17						
L		Line Side Unbundled Incoming PBX Trunk Port - Bus		I	UEPPX	UEPP1	1.23	69.37	32.48	37.86	6.17				ļ		
	_	2-vvire voice unbundled PBX LD Terminal Ports				UEPLD	1.23	69.37	32.48	37.86	6.17				l		┥────
L		2-write voice onbundled 2-way combination PBX Usage Port		I	UEPPA	UEPAA	1.23	69.37	32.48	37.80	0.17				1		<u> </u>

UNBU	INDLE) NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
01100				1								Svc Ordor	Svc Ordor	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order	ncremental	ncremental	ncremental	ncremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATE			Interi	7	DCC	11000						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	JORY	RATE ELEMENTS	m	Zone	BCS	0500			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
																i	
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPPX	UEPXB	1.23	69.37	32.48	37.86	6.17					<u> </u>	
		2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPPX	UEPXC	1.23	69.37	32.48	37.86	6.17					i	
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPPX	UEPXD	1.23	69.37	32.48	37.86	6.17					I	
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD														i i	
		Capable Port			UEPPX	UEPXE	1.23	69.37	32.48	37.86	6.17					I	
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy														i i	
		Administrative Calling Port			UEPPX	UEPXL	1.23	69.37	32.48	37.86	6.17					i i	
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy														ſ	
		Room Calling Port			UEPPX	UEPXM	1.23	69.37	32.48	37.86	6.17					i	
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital														1	
		Discount Room Calling Port			UEPPX	UEPXO	1.23	69.37	32.48	37.86	6.17					i	
		2-Wire Voice Unbundled 2-Way PBX Mississippi Local Economy														1	
		Calling Port			UEPPX	UEPXQ	1.23	69.37	32.48	37.86	6.17					i	
		2-Wire Voice Unbundled 2-Way PBX Mississippi Local Optional															
		Calling Port			UEPPX	UEPXR	1.23	69.37	32.48	37.86	6.17					i	
-		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPPX	UEPXS	1.23	69.37	32.48	37.86	6.17					1	
-		Mississippi PBX 2-Way Combo Local Opt 2 Calling Port			UEPPX	UEPA5	1.23	69.37	32.48	37.86	6.17					1	
	LOCAL																
		l ocal Number Portability (1 per port)			UEPPX	I NPCP	3 15	0.00	0.00							i	
-	FEATUR				02.17	2.1. 0.	0.10	0.00	0.00							<u> </u>	
	L LATO	All Features Offered				LIEPVE	2.56	0.00	0.00							<u> </u>	
	NONRE				OLITX		2.50	0.00	0.00							<u> </u>	
		2-Wire Voice Grade Loop/Line Port Combination (PBX) -														<u> </u>	
		Conversion - Switch-As-Is						7.96	1 01							i	
		2 Wire Voice Crode Loop/Line Part Combination (PBV)				00402		1.50	1.31							i	
		Conversion Switch with Change				LISACC		7.06	1.01							i i	
		2 Wire Voice Crode Lean / Line Port Combination Conversion			UEFFA	USACC		7.90	1.91					-		i	
		2-Wile Voice Glade Loop / Line Port Combination - Conversion -						0.00	0.00							i	
								0.00	0.00							<u> </u>	
	ADDITIO	ONAL NRCS														<u> </u>	<u> </u>
		2-Wire Voice Grade Loop/ Line Port Combination (PBA) -				110400	0.00	0.00	0.00							i	
		Subsequent Activity			UEPPX	USA52	0.00	0.00	0.00							<u> </u>	<u> </u>
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt						7.00	7.00							i	
		Group						7.36	7.36							 	
		Unbundled Miscellaneous Rate Element, Tag Loop at End User														i	
		Premise			UEPPX	URETL		8.33	0.83							 	
	OFF/ON	PREMISES EXTENSION CHANNELS														 	
		Local Channel Voice grade, per termination		1	UEPPX	P2JHX	13.89	105.96	68.28	52.82	10.37					L	
		Local Channel Voice grade, per termination		2	UEPPX	P2JHX	18.75	105.96	68.28	52.82	10.37						
		Local Channel Voice grade, per termination		3	UEPPX	P2JHX	27.55	105.96	68.28	52.82	10.37						
		Local Channel Voice grade, per termination		4	UEPPX	P2JHX	45.72	105.96	68.28	52.82	10.37						
	INTERC	FFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility														i	
		Termination			UEPPX	U1TV2	20.32	40.77	27.57	17.26	7.11					i	
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile														i	
		or Fraction Mile			UEPPX	U1TVM	0.0088	0.00	0.00							i	
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN POR	RT													i	
	UNE Po	rt/Loop Combination Rates															
		2-Wire VG Coin Port/Loop Combo – Zone 1		1			12.22									ſ	
		2-Wire VG Coin Port/Loop Combo – Zone 2		2			17.13									1	
Γ	T I	2-Wire VG Coin Port/Loop Combo – Zone 3		3			26.26										
Γ	T I	2-Wire VG Coin Port/Loop Combo – Zone 4		4			44.91										
Γ	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPCO	UEPLX	10.98									(
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO	UEPLX	15.91							1		1	
		2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPCO	UEPLX	25.04							1		1	
		2-Wire Voice Grade Loop (SL1) - Zone 4		4	UEPCO	UEPLX	43.68									(
	2-Wire	/oice Grade Line Ports (COIN)														(
		2-Wire Coin 2-Way without Operator Screening and without		1		1	i t							1		1	
1		Blocking (AL, KY, LA, MS)		1	UEPCO	UEPRF	1.23	40.31	19.84	24.90	6.58					1	1
L	1			1				10.01		250	5.50		1				

UNBU	NDLE) NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Fxhi	bit: A
		······································					1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Floo	Monuelly	Monuel Svo	Monual Sva	Monual Svo	Monual Sva
CATEG	OPV	RATE ELEMENTS	Interi	Zone	BCS	11500			PATES (\$)			Elec	wanually	Manual SVC	Wanuar Svc	wanuar Svc	Wanual Svc
OAILC			m	20116	600	0000			ικατές (ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonroe	urring	Nonroourring	Disconnect			000	Botoo (\$)		
							Rec	Firet	Addition	Firet		COMEC	COMAN	033		COMAN	COMAN
		2 Miles Caia 2 Mary with aut On another Conserving and with aut						FIRSt	Add I	FIrst	Addi	SOWIEC	SOMAN	SOMAN	SOWAN	SOWAN	SOWAN
		2-Wile Collin 2-Way without Operator Screening and without					4.00	10.01	40.04	04.00	0.50						1
		Blocking; with Dialing Parity (Note 3) (MS)			UEPCO	UEPIVIC	1.23	40.31	19.84	24.90	6.38						
		2-Wile Coll 2-Way with Operator Screening and Blocking. 011,					4.00	10.01	40.04	04.00	0.50						1
		900/976, 1+DDD (AL, KT, LA, WG)			UEFCO	UEPKA	1.23	40.31	19.04	24.90	0.00						
		2-wire Coin 2-w with Operator Screening and Biocking: 011,					4.00	40.04	40.04	04.00	0.50						1
		900/976, 1+DDD; with Dialing Parity (MS)			UEPCO	UEPINA	1.23	40.31	19.84	24.90	6.38						
		2-wire Coin 2-way with Operator Screening and UTT Blocking					4.00	40.04	40.04	24.00	0.50						1
		(AL, LA, MS)			UEPCO	UEPRB	1.23	40.31	19.84	24.90	6.58						
		2-Wile Collin 2-Way with Operator Screening and 011 Blocking,					4.00	40.04	40.04	04.00	0.50						1
		With Dialing Parity (MS)			UEPCO	UEPIVIB	1.23	40.31	19.84	24.90	6.38						
		2-wire Coin 2-way with Operator Screening & Blocking:					4.00	40.04	40.04	24.00	0.50						1
		900/976, 1+DDD, 011+, & LOCAI (AL, KY, LA, MS)			UEPCO	UEPCD	1.23	40.31	19.84	24.90	6.58						
		2-Wire Coin 2-W Operator Screening: 900 Block: 900/976,					4.00	40.04	40.04	04.00	0.50						1
<u> </u>		ו-Local; with Dialing Parity (MS)			UEPCO	UEPGJ	1.23	40.31	19.84	24.90	6.58			<u> </u>			
		2-wire Con Outward without Blocking and without Operator					4.00	40.04	10.01	04.00	0.50						1
		Screening (KY, LA, MS)			UEPCO	UEPRN	1.23	40.31	19.84	24.90	6.58						
		2-wire Coin Outward without Blocking and without Operator					1.00	10.01	40.04	04.00	0.50						1
		Screening; with Dailing Parity (MS)			UEPCO	UEPIME	1.23	40.31	19.84	24.90	6.58						l
		2-wire Coin Outward with Operator Screening and 011 Blocking						10.01									1
		(GA, KY, MS)			UEPCO	UEPRJ	1.23	40.31	19.84	24.90	6.58						l
		2-Wire Coin Outward with Operator Screening and 011						10.01									1
		Blocking; with Dialing Parity (MS)			UEPCO	UEPMD	1.23	40.31	19.84	24.90	6.58						
		2-Wire Coin Outward with Operator Screening and Blocking:						10.01									1
		011, 900/976, 1+DDD (AL, KY, LA, MS)			UEPCO	UEPRH	1.23	40.31	19.84	24.90	6.58						
		2-Wire Coin Outward Operator Screening & Blocking: 900/976,															1
		1+DDD, 011+, and Local (AL, KY, LA, MS)			UEPCO	UEPCN	1.23	40.31	19.84	24.90	6.58						
		2-Wire Coin Out Operator Screen & Block: 900/976, 1+DDD,															1
		011+, and Local; with Dialing Parity (MS)			UEPCO	UEPCS	1.23	40.31	19.84	24.90	6.58						
		2-Wire 2-Way Smartline with 900/976 (all states except LA)			UEPCO	UEPCK	1.23	40.31	19.84	24.90	6.58						
		2-Wire Coin Outward Smartline with 900/976 (all states except															1
					UEPCO	UEPCR	1.23	40.31	19.84	24.90	6.58						
	ADDITI	DNAL UNE COIN PORT/LOOP (RC)															
		UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	4.62	0.00	0.00	0.00	0.00						
	LOCAL					1.1.501											l
		Local Number Portability (1 per port)			UEPCO	LNPCX	0.35										
	NONRE	CURRING CHARGES - CURRENTLY COMBINED															l
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															1
		Switch-as-is			UEPCO	USAC2		0.0988	0.0988								
		2-write voice Grade Loop / Line Port Combination - Conversion -				110400		0.0000	0.0000								1
		Switch with change			UEPCO	USACC		0.0988	0.0988								l
<u> </u>		UNAL INRUS				1								l			l
		2-white voice Grade Loop/Line Fort Combination - Subsequent				119492		0.00	0.00								1
<u> </u>		Autivity			ULFCU	03432		0.00	0.00					l			l
		Dramine wiscenarieous rate clement, rag Loop at End User				UDET		0.00	0.00								1
<u> </u>	2 WIDE	VOICE LOOP/ 2001RE VOICE CRADE IO TRANSPORT/ 2 MIRE				UKEIL		ö.33	0.83								
<u> </u>	2-WIKE	voice LOUP/ ZWIRE VOICE GRADE IU TRANSPORT/ Z-WIRE			123)		├				1			<u> </u>			·
	UNE PO	2-Wire VG Loop/IO Tranport/Port Combo Zono 1		1			15.16										·
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			10.10										·
		2 Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			20.02										·
<u> </u>		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3	1		20.02				1			<u> </u>			
├ ──		2-Wile vo Loopho Hanport/Fort Combo - Zone 4		-+		1	40.99					1		ł			· · · · · ·
<u> </u>	JINE LO	2-Wire Voice Grade Loop (SL2) - Zong 1		1	LIEDER	LIECE2	12 00				1			<u> </u>			·
<u> </u>		2-Wire Voice Grade Loop (SL2) - 20118 1		2		UECE2	10.09				1			<u> </u>			·
		2 Wire Voice Grade Loop (SL2) - Zone 2		2			27 55							ł			·
<u> </u>		2-Wire Voice Grade Loop (SL2) - 2011e 3		3			21.00				1			<u> </u>			
	2-Wire	Z-Wile Volce Grade Loop (GLZ) - Zolle 4		4		UEUFZ	40.72							ł			·
<u> </u>	7-44116	2-Wire voice unbundled port - residence			LIEDER	LIEDDI	1 07	100 25	70 57	54.24	11 70			<u> </u>			·
<u> </u>		2-Wire voice unbundled port with Caller ID rec					1.2/	100.00	70.37	54.24	11.70			<u> </u>			·
		2-wire voice unbunuleu poit with Callel ID - les			OFFER	ULFILU	1.2/	100.33	10.37	34.24	11.70			1	1		,

UNRU		NETWORK ELEMENTS - Mississinni												Attach	mont: 2	Evhi	hit. A
UNDO	NDLL	NETWORK ELEMENTS - MISSISSIPPI				1								Allacin		LAII	
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	interi	Zone	BCS	USOC			RATES (\$)			per I SR	ner I SR	Order vs.	Order vs.	Order vs.	Order vs.
			m									per Lon	per Lon	Electronic	Electronic-	Electronic-	Electronic-
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonrec	urring	Nonrecurring	Disconnect			220	Rates (\$)		
							Rec	Firet	Addition	Firef	Addition	COMEC	COMAN	COMAN		COMAN	COMAN
		O Miles and a standard and a standard a standard and					1.07	FIISL	Add I	FIISL	Auui	SOWIEC	SUMAN	SOWAN	SOWAN	SOWAN	SOWAN
		2-wire voice unbundled port outgoing only - res			UEPFR	UEPRU	1.27	108.35	70.57	54.24	11.70						
		2-Wire voice Grade unbundled Mississippi extended local															
		dialing parity port with Caller ID - res			UEPFR	UEPAT	1.27	108.35	70.57	54.24	11.70						
		2-Wire voice unbundles res, low usage line port with Caller ID															
		(LUM)			UEPFR	UEPAP	1.27	108.35	70.57	54.24	11.70						
		2-Wire Voice Unbundled Mississippi Residence Dialing Plan															
		without Caller ID			UEPFR	UEPWJ	1.27	108.35	70.57	54.24	11.70						
	INTERC	FFICE TRANSPORT			-												
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination				11111/2	20.22	40.77	27.57	17.26	7 1 1						
		Internitiation			ULFIN	01172	20.32	40.77	21.51	17.20	7.11						
		Interonice Transport - Dedicated - 2 wire voice Grade - Per Mile				41 53/04	0.0000										
		or Fraction Mile			UEPFR	1L5XX	0.0088										
	FEATU	RES															
		All Features Offered			UEPFR	UEPVF	2.56	0.00	0.00								
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPFR	LNPCX	0.35										
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
		Combination - Conversion - Switch-as-is						16.94	3 72								
-		2 Wire Lean / Dedigeted IO Trepopert / 2 Wire Line Port			OLITIK	00402		10.34	5.72								
		2-wire Loop / Dedicated IO Transport / 2 wire Line Port				110400		40.04	0.70								
		Combination - Conversion - Switch-With-Change			UEPFR	USACC		16.94	3.72								
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at															
		End User Premise			UEPFR	URETN		11.19	1.10								
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	E LINE F	PORT (I	BUS)												
	UNE Po	rt/Loop Combination Rates															
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			15.16										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			20.02										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			28.82										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 4		4			46.99										
				-			40.33			-							
	UNE LO	op Rales					40.00										
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFB	UECF2	13.89										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFB	UECF2	18.75										
		2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFB	UECF2	27.55										
		2-Wire Voice Grade Loop (SL2) - Zone 4		4	UEPFB	UECF2	45.72										
	2-Wire	Voice Grade Line Port (Bus)															
		2-Wire voice unbundled port without Caller ID - bus			UEPFB	UEPBL	1.27	108.35	70.57	54.24	11.70						
		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPFB	UEPBC	1.27	108.35	70.57	54.24	11.70						
<u> </u>		2-Wire voice unbundled port outgoing only - bus		1	UEPFB	UEPBO	1.27	108.35	70.57	54.24	11.70	1	1	1	i i i i i i i i i i i i i i i i i i i		
<u> </u>		2-Wire voice Grade unbundled Mississippi extended local								0.1.24		1					
1		dialing parity port with Caller ID , bus					1 07	109.25	70 57	54.24	11 70	1	1				
		2 Mire voice unbundled incoming only part with Caller ID. Due					1.27	100.30	70.57	54.24	11.70	ł	ł				
<u> </u>		2-write voice unbundled incoming only port with Galler ID - BUS				UEPBI	1.27	108.35	70.57	54.24	11.70		<u> </u>				
1		2-write voice Unbundied mississippi Business Dialing Plan						100.0-					1				
L		without Caller ID			UEPFB	UEPWK	1.27	108.35	70.57	54.24	11.70						
	LOCAL	NUMBER PORTABILITY										L					
		Local Number Portability (1 per port)			UEPFB	LNPCX	0.35										
	INTERC	FFICE TRANSPORT											1				
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
1		Termination			UEPFB	U1TV2	20.32	40.77	27.57	17.26	7.11						
<u> </u>		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile				1						İ	1				
1		or Fraction Mile			LIEPER	1I 5XX	0.0088						1				
	FEATU				02110	. 20/01	0.0000					1	1				
	LAIU	All Eastures Offered					0.50	0.00	0.00			ł	ł				
	NONE					JEFVF	۵۵.∠	0.00	0.00			ł					
<u> </u>	NONKE	CURRING CHARGES (NRCS) - CURRENTLY COMBINED	L	L		1	↓ ↓			ļ		l	ļ				
1		2-wire Loop / Dedicated IO Transport / 2 Wire Line Port										1	1				
		Combination - Conversion - Switch-as-is			UEPFB	USAC2		16.94	3.72			L					
1		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port					I – – – – – – – – – – – – – – – – – – –	Т									
1		Combination - Conversion - Switch with change			UEPFB	USACC		16.94	3.72				1				
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at					l l										
1		End User Premise			UEPFB	URETN		11.19	1.10				1				
L								. 🗢									

UNBU	NDLE	D NETWORK ELEMENTS - Mississippi										Attach	ment: 2	Exhi	bit: A		
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
-								Nonroc	urring	Nonrocurring	Disconnect			220	Patos (\$)		ł
							Rec	Nonrec	urring	Nonrecurring	Disconnect	COMEC	COMAN	055	Rates (\$)	COMAN	COMAN
		VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE					<u> </u>	First	Add I	FIrSt	Add I	SOWIEC	SUWAN	SOMAN	SOMAN	SOWAN	SOWAN
		voice 2006/ 2WIRE VOIce GRADE IO TRANSFORT/ 2-WIRE			БЛ												
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			15 16										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			20.02										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			28.82										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 4		4			46.99										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFP	UECF2	13.89										í
		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFP	UECF2	18.75										
		2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFP	UECF2	27.55										ļ
		2-Wire Voice Grade Loop (SL2) - Zone 4		4	UEPFP	UECF2	45.72										l
	2-Wire	Voice Grade Line Port Rates (BUS - PBX)															L
		Line Side Linburghed Combination 2 Way DBX Truck Dart Dur					1.07	107 44	90.44	67.00	11.00						1
		Line Side Unbundled Combination 2-way PBA Trunk Port - Bus					1.27	137.41	80.14	67.20	11.29						
		Line Side Unbundled Dooming PBX Trunk Port - BUS					1.27	137.41	80.14	67.20	11.29						i
		2-Wire Voice Unbundled PBX I D Terminal Ports					1.27	137.41	80.14	67.20	11.29						
		2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPEP	UEPXA	1.27	137.41	80.14	67.20	11.29						
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPFP	UEPXB	1.27	137.41	80.14	67.20	11.29						
		2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPFP	UEPXC	1.27	137.41	80.14	67.20	11.29						
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPFP	UEPXD	1.27	137.41	80.14	67.20	11.29						
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD															
		Capable Port			UEPFP	UEPXE	1.27	137.41	80.14	67.20	11.29						1
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															1
		Administrative Calling Port			UEPFP	UEPXL	1.27	137.41	80.14	67.20	11.29						ļ
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															1
-		Room Calling Port			UEPFP	UEPXM	1.27	137.41	80.14	67.20	11.29						l
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital					1.07	107 44	90.14	67.20	11.20						1
		2 Wire Voice Unbundled 2 Way PBY Mississippi Local Economy		-	UEFFF	UEFAU	1.27	137.41	00.14	67.20	11.29						
		Calling Port			LIEPEP		1 27	137 41	80 14	67.20	11 29						1
-		2-Wire Voice Unbundled 2-Way PBX Mississippi Local Optional			0EITI	OLIXQ	1.27	107.41	00.14	07.20	11.25						
		Calling Port			UEPFP	UEPXR	1.27	137.41	80.14	67.20	11.29						1
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPFP	UEPXS	1.27	137.41	80.14	67.20	11.29						
		Mississippi PBX 2-Way Combo Local Opt 2 Calling Port			UEPFP	UEPA5	1.27	137.41	80.14	67.20	11.29						
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPFP	LNPCP	3.15	0.00	0.00								ļ
	INTERC	OFFICE TRANSPORT															l
		Interomice Transport - Dedicated - 2 Wire Voice Grade - Facility					20.00	40 77	07.57	47.00	7 4 4						1
<u> </u>		Interoffice Transport - Dedicated 2 Wire Voice Grade Der Mile			UEPFP	UTIV2	20.32	40.77	21.57	17.26	7.11						
		or Fraction Mile		[UEPEP	11.5XX	0 0088										1
	FEATU	RES			0EITI	TEOVOR	0.0000										
-	,	All Features Offered			UEPFP	UEPVF	2.56	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED			-	-											
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
		Combination - Conversion - Switch-as-is			UEPFP	USAC2		16.94	3.72								1
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
		Combination - Conversion - Switch with change			UEPFP	USACC		16.94	3.72								ļ
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at						44.65									1
					UEPFP	UKEIN		11.19	1.10								
UNBUN		VOICE GRADE LOOP, BUS ONLY - WITH 2-WIRE DO TOUNK	POPT				├										
<u> </u>		rt/Loop Combination Rates	. 011			1	 										
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - LINE Zone 1		1		1	21.32										
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2		1	26.16			1 1							
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		3		1	34.98										
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 4		4			53.15										
	UNE Lo	op Rates															

UNBU	NDLE	D NETWORK ELEMENTS - Mississippi													Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	В	cs	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
								Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
									First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX		UECD1	13.89										l de la constante de la consta
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2	UEPPX		UECD1	18.75										l
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3		3	UEPPX		UECD1	27.55										(
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 4		4	UEPPX		UECD1	45.72										l
	UNE Po	rt Rate																l de la constante de la consta
		Exchange Ports - 2-Wire DID Port			UEPPX		UEPD1	7.43	225.96	87.13	114.59	14.25						µ
	NONRE	CURRING CHARGES - CURRENTLY COMBINED																
		2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination - Switch-as-is			UEPPX		USAC1		7.35	1.88								
		2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion																1
	ADDIT	With BeilSouth Allowable Changes			UEPPX		USA1C	+	7.35	1.88								J
		2 Wire DID Subsequent Activity Add Truster Des Trust					110404	┟───┤	00.04	00.04								J
		2-write UID Subsequent Activity - Add Trunks, Per Trunk			UEPPX		USASI	├ ───┤	26.94	26.94								J
		End Loss Dromios					LIDETN		44.40	4.40								1
	Tolonh	End User Premise			UEPPX		UKEIN	<u> </u>	11.19	1.10								·
	Telepho	DID Truck Truck Group Establisment Charges					NDT	0.00	0.00	0.00								
		Additional DID Numbers for each Crown of 20 DID Numbers					ND1	0.00	0.00	0.00								ا ــــــــــــــــــــــــــــــــــــ
		Additional DID Numbers for each Group of 20 DID Numbers					ND4	0.00	0.00	0.00								
		Did Numbers, Non- consecutive Did Numbers, Per Number					NDS	0.00	0.00	0.00								J
		Reserve DID Numbers						0.00	0.00	0.00								/
					ULFFA		NDV	0.00	0.00	0.00								
	LUCAL	Local Number Portability (1 per port)						3 15	0.00	0.00								/
	2-WIRE	ISON DIGITAL GRADE LOOP WITH 2-WIRE ISON DIGITAL LI		POPT	ULFFA		LINE OF	5.15	0.00	0.00								/
		art/Loon Combination Rates																I
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -		1	LIEPPR	LIEPPR		28 59										
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -		2		LIEPPR		35.00										
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -		3				45 18										
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -		5		OLITIK		40.10										H
		LINE Zone 4		4				67.61										1
	UNE Lo	on Rates						01.01										(
		2-Wire ISDN Digital Grade Loop - UNE Zone 1		1	UEPPB	UEPPR	USL2X	18.26										(
		2-Wire ISDN Digital Grade Loop - UNE Zone 2		2	UEPPB	UEPPR	USL2X	24.67										
		2-Wire ISDN Digital Grade Loop - UNE Zone 3		3	UEPPB	UEPPR	USL2X	34.85										(
		2-Wire ISDN Digital Grade Loop - UNE Zone 4		4	UEPPB	UEPPR	USL2X	57.28					1					
	UNE Po	rt Rate																1
		Exchange Port - 2-Wire ISDN Line Side Port			UEPPB	UEPPR	UEPPB	10.33	<u>190.8</u> 0	133.22	100.72	21.13						
	NONRE	CURRING CHARGES - CURRENTLY COMBINED																i l
		2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port Combination - Conversion			UEPPB	UEPPR	USACB	0.00	38.73	27.17								
	ADDITI	ONAL NRCs																1
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise			UEPPB	UEPPR	URETN		11.19	1.10								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEPPB	UEPPR	URETL		8.33	0.83								
	LOCAL	NUMBER PORTABILITY				_												
		Local Number Portability (1 per port)			UEPPB	UEPPR	LNPCX	0.35	0.00	0.00								l
	B-CHAN	NNEL USER PROFILE ACCESS:																I
		CVS/CSD (DMS/5ESS)	ļ	ļ	UEPPB	UEPPR	U1UCA	0.00	0.00	0.00								ļ
					UEPPB	UEPPR	UTUCB	0.00	0.00	0.00								·
				TNI)	UEPPB	UEPPR	01000	0.00	0.00	0.00								·
		INEL ANEA FLUD UDER FRUFILE AUGEDD: (AL,NT,LA,MS SU	J, IVI J, &	: IN)				0.00	0.00	0.00			1					l
		CVS (EWSD)			UEPPR	UFPPR	U1UCE	0.00	0.00	0.00								P
		CSD	-		UEPPR	UEPPR	U1UCE	0.00	0.00	0.00			1					
								0.00	0.00	0.00								

IINRI		NETWORK ELEMENTS - Mississinni													Attach	mont: 2	Evhi	hit: A
UNDC		NETWORK ELEMENTS - MISSISSIPPI	r	r			1								Allacin		LAII	
													Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
													Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Inter										Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	GORY	RATE ELEMENTS	Interi	Zone	BCS		USOC			RATES (\$)					Ordenue	Ordenus	Ordenvie	Ordenus
OATEC			m	20110	200		0000			ια τ Ε σ (ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
															Electronic-	Electronic-	Electronic-	Electronic-
															1st	Add'l	Disc 1st	Disc Add'l
																,	2.00 .01	2.007.001
								_	Nonre	currina	Nonrecurring	Disconnect			OSS	Rates (\$)		
								Rec	Eiret	Vddil	Eiret	Addil	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	UOED T								FIISL	Auu i	FIISL	Auui	SOWIEC	JOWAN	JOWAN	SOWAN	SOWAN	JOWAN
	USER I	ERMINAL PROFILE																
		User Terminal Profile (EWSD only)			UEPPB UE	PPR	U1UMA	0.00	0.00	0.00								1
	VERTIC	AL FEATURES																í
		All Vertical Features - One per Channel B User Profile				PPR	LIEP\/E	2 56	0.00	0.00								
	INTER				OLITE OL			2.30	0.00	0.00								
	INTERC	OFFICE CHANNEL MILEAGE																4
		Interoffice Channel mileage each, including first mile and																i i
		facilities termination			UEPPB UEF	PPR	M1GNC	22.5298	40.77	27.57	17.26	7.11						1
		Interoffice Channel mileage each additional mile			LIEPPR LIE	PPR	M1GNM	0.0098	0.00	0.00								
		DE1 DICITAL LOOP WITH A WIRE ISON DE1 DICITAL TRUNK			OLITE OL			0.0000	0.00	0.00								i
	4-WIKE	DST DIGITAL LOOP WITH 4-WIRE ISDN DST DIGITAL TRUNP	FURI	<u> </u>														
	The UN	E-P DS1 combination rates below for in this rate exhibit apply	y to the	embec	ded base in p	lace a	<u>s of 10/2/03 ι</u>	until 4/1/04. Af	ter 4/1/04 these	e rates shall rev	vert to tariff rate	es or a separa	te commerc	ial agreeme	nt.			
	Reques	ts for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital T	runk Po	ort afte	the effective	date o	of this amend	ment shall be	provided purs	ant to a separ	ate agreement	or tariff at Bel	South's di	scretion.				1
	UNE Po	rt/Loop Combination Rates																í
	1	AW DS1 Digital Loop/AW ISDN DS1 Digital Trunk Port - LINE																
		Zono 1					1	455.40					1	1	1			1
L		Zone i	ļ	1	UEPPP			155.43										L
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE					1						1	1	1			1
1		Zone 2	1	2	UEPPP		1	205.74					1	1				1
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNF					1				1		1	1	1	İ		(
1	1		1	2			1	202.40					1	1	1	1		i
		Zune 5		3	UEFFF			203.10										4
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE																i i
		Zone 4		4	UEPPP			534.81										1
	UNFIO	on Rates																
	0	4 Wire DS1 Digital Loop LINE Zong 1		1				70.09										
-		4-Wile DST Digital Loop - ONE Zone T		1			USL4F	79.00										
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPPP		USL4P	129.38										
		4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP		USL4P	206.74										1
		4-Wire DS1 Digital Loop - UNE Zone 4		4	UEPPP		USL4P	458,46										(
	LINE PO	urt Rate			-													1
		Evolution Rotto 4 Wire ISDN DS1 Bort (E: 4/1/2004)						76.25	459.02	260 50	107.75	20.76						-
		Exchange Poils - 4-Wile ISDN DST Poil (E.4/1/2004)			UEFFF		UEPPP	70.35	400.93	200.59	127.75	32.70						ł
	NONRE	CURRING CHARGES - CURRENTLY COMBINED																1
		4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port																i
		Combination - Conversion -Switch-as-is (E:4/1/2004)			UEPPP		USACP	0.00	119.76	79.01								1
	ADDITI	ONAL NRCs																
-		4 Wire DS1 Loop/4 W/ ISDN Digtl Trk Port Subset Active																
		4-Wile DST Loop/4-W ISDN Digit Tik Port - Subsqt Activy-							0.40									1
		Inward/two way Tel Nos. (except NC)			UEPPP		PR/IF		0.49									
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port -																1
		Outward Tel Numbers (All States except NC)			UEPPP		PR7TO		11.58	11.58								1
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port					1 -				1		1	İ	1			
1	1	Subacquart Inward Tal Numbers	1	1			DD77T	1	22.45	22.45			1	1	1	1		1
L	1.001	Subsequent inward fer Numbers	L	L	UEPPP		FR/ZI		23.15	23.15								L
	LOCAL	NUMBER PORTABILITY											L					L
		Local Number Portability (1 per port)			UEPPP		LNPCN	1.75										1
	INTERF	ACE (Provsioning Only)																
-	1	Voice/Data	1	1	LIEPPP		PR71\/	0.00	0.00	0.00			1	1	1			
		Digital Data					DD71D	0.00	0.00	0.00			+	<u> </u>				
L			L	L	UEPPP			0.00	0.00	0.00								L
		Inward Data			UEPPP		PR71E	0.00	0.00	0.00			L					L
1	New or	Additional "B" Channel	1	1			1											1
		New or Additional - Voice/Data B Channel			UEPPP		PR7BV	0.00	14.61									
		New or Additional - Digital Data B Channel		1			PR7RF	0.00	1/ 61				1					
		New or Additional Inward Data B Channel						0.00	14.01				+	<u> </u>				
L			L	L	UEPPP		FR/BD	0.00	14.61									L
	CALL T	TPES											L					L
1		Inward	1	1	UEPPP		PR7C1	0.00	0.00	0.00								1
	1	Outward	I	1	UEPPP		PR7CO	0.00	0.00	0.00								
		Two-way		1			PR7CC	0.00	0.00	0.00			1					
	Intere"	ino nay						0.00	0.00	0.00			+	<u> </u>				
	interoff		ļ	ļ			1						1	l				
		Fixed Each Including First Mile			UEPPP		1LN1A	57.53	89.79	82.28	16.66	14.90	L					L
		Each Airline-Fractional Additional Mile			UEPPP		1LN1B	0.20										1
	4-WIRF	DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT																
<u> </u>		E-P DS1 combination rates below for in this rate exhibit ann	v to the	ombor	ded base in r	Jaco a	e of 10/2/02 ·	until 4/1/04 AF	or 1/1/04 these	rates shall re-	vert to tariff rate	as or a sonara	te commerc	ial agreeme	nt			
	Bec.	to for 4 Wire DS4 Digital Loop with 4 Wire DDITE of a the off	, to the	John of	bio omend	naut di		anan		amont t-		diografia		a agreente				
L	Reques	IS IOF 4-WITE DOT DIGITAL LOOP WITH 4-WITE DDITS after the eff	ective d	ate of	ins amendme	nt sna	in he provide	u pursuant to	a separate agri	sement or tarif	at Belisouth's	uscretion.						L
	UNE Po	rt/Loop Combination Rates											L					L
1		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1	UEPDC			131.78							I			ı 7

UNBL	JNDLE	NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
				I								Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
			1									Svc Order	Svc Order	Charge	Charge	Charge	Charge
			1									Supmitted	Supmitted	Charge -	Charge -	Charge -	Charge -
			Interi	_								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	GORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
												•	•	Electronic-	Electronic-	Electronic-	Electronic-
														1ct	Addu	Dico 1ct	Disc Add'l
														151	Auui	DISC ISL	DISC AUU I
							_	Nonree	currina	Nonrecurring	Disconnect			OSS	Rates (\$)		ι
							Rec	First	I'bb&	First	I'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		AW DS1 Digital Loop/AW DDITS Trunk Port - LINE Zone 2		2			182.07		71441		/1441	00					
		4W DS1 Digital Loop/4W DDITS Trunk Port UNE Zone 2		2			250.44										
		4W DS1 Digital Loop/4W DDITS Truth Port - UNE Zone 3		3			239.44										
		4W DST Digital Loop/4W DDITS Trunk Port - UNE Zone 4		4	UEPDC		511.15										
	UNE LO	op Rates															L
		4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPDC	USLDC	79.08										
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPDC	USLDC	129.38										
		4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPDC	USLDC	206.74										
		4-Wire DS1 Digital Loop - UNE Zone 4		4	UEPDC	USLDC	458.46										
	UNE Po	rt Rate															
		4-Wire DDITS Digital Trunk Port (E:4/1/2004)			UEPDC	UDD1T	52.70	457.12	254.70	120.96	14.61						
	NONRE	CURRING CHARGES - CURRENTLY COMBINED				-											
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
		- Switch-as-is (E:1/1/2004)						130.24	67.41								
		4 Wire DS1 Digital Loop / 4 Wire DDITS Trunk Bart Combination				00404		150.24	07.41								
		4-Wile DST Digital Loop / 4-Wile DDITS THINK POR Combination				110 414/4		100.01	07.44								
		- Conversion with DS1 Changes (E:4/1/2004)			UEPDC	USAWA		130.24	67.41								
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
		- Conversion with Change - Trunk (E:4/1/2004)			UEPDC	USAWB		130.24	67.41								
	ADDITIO	DNAL NRCs															
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -															
		Subsequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		14.56	14.56								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent															
		Channel Activation/Chan - 1-Way Outward Trunk			UEPDC	UDTTB		14.56	14.56								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsont Channel			02.00	00110		1.00	11.00								
		Activation/Chan_Inward Trunk w/out DID				UDTTC		14 56	14 56								
						ODITO		14.00	14.50								
		4-Wile DST Loop / 4-Wile DDTS Trunk Port - Subsqrit Chan						44.50	44.50								
		Activation Per Chan - Inward Trunk with DID			UEPDC	UDITD		14.56	14.56								L
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan															
		Activation / Chan - 2-Way DID w User Trans			UEPDC	UDTTE		14.56	14.56								
	BIPOLA	R 8 ZERO SUBSTITUTION															
		B8ZS -Superframe Format			UEPDC	CCOSF		0.00i	600.00s								
		B8ZS - Extended Superframe Format			UEPDC	CCOEF		0.00i	600.00s								
	Alternat	e Mark Inversion															
		AMI -Superframe Format			UEPDC	MCOSF		0.00	0.00								
		AMI - Extended SuperFrame Format			UEPDC	MCOPO		0.00	0.00								
	Telenho	ne Number/Trunk Group Establisment Charges										1					
<u> </u>	1 Siepile	Telephone Number for 2-Way Trunk Group				UDTGX	0.00					1					H
<u> </u>	+	Telephone Number for 1 Way Outword Trunk Crown				UDTCV	0.00					<u> </u>					<u> </u>
		Telephone Number for 1-way Outward Trunk Group					0.00					+					├ ─────
l	<u> </u>	Telephone Number for 1-way Inward Trunk Group Without DID			UEPDC		0.00										↓
	\downarrow	DID Numbers for each Group of 20 DID Numbers			UEPDC	ND4	0.00					ļ					L
		DID Numbers, Non- consecutive DID Numbers , Per Number			UEPDC	ND5	0.00										ļl
		Reserve Non-Consecutive DID Nos.			UEPDC	ND6	0.00	0.00	0.00			I					L
		Reserve DID Numbers			UEPDC	NDV	0.00	0.00	0.00								
	Dedicat	ed DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1	Digita	Loop	with 4-Wire DDITS T	runk Port											
		Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities															
		Termination)			UEPDC	1LNO1	57.33	89.79	82.28	16.86	14.90	1					1
		Interoffice Channel Mileage - Additional rate per mile - 0-8 miles			UEPDC	11 NO4	0.20	0.00	0.00			1					1
<u> </u>	+ +	Interoffice Channel Mileage - Fixed rate 0.25 miles (Essilities			521 20		0.20	0.00	0.00			1					t
		Termination)	1			11 NO2	0.00	0.00	0.00			1					1
	+	Internetting Changed Milleren Additional arts and State 0.05			ULFDU	ILINUZ	0.00	0.00	0.00			ł					├ ───┤
		interonice Channel Mileage - Additional rate per mile - 9-25	1									1					1
	\downarrow	miles			UEPDC	1LNOB	0.20	0.00	0.00			I					<u> </u>
		Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities	1									1					1
		Termination)			UEPDC	1LNO3	0.00	0.00	0.00	0.00							
		Interoffice Channel Mileage - Additional rate per mile - 25+ miles	1		UEPDC	1LNOC	0.20	0.00	0.00			1					1
		Local Number Portability, per DS0 Activated		I	UEPDC	LNPCP	3.15	0.00	0.00	0.00		1					
		Central Office Termininating Point		1	UEPDC	CTG	0.00		2.50			1					
	4-WIRF	DS1 LOOP WITH CHANNELIZATION WITH PORT		t –		1	2.00					1	1				
	System	is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Acti	vations	-		1						1					
L	Joysteill			1		I	1			1		1	I	1			<u>ا</u> ــــــــــــــــــــــــــــــــــــ

UNBU	JNDLED	NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
		········										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Charge -	Chargo -
												Submitted	Menuellu	Manual Cua	Manual Cua	Charge-	Manual Sua
CATE	CORV	RATE ELEMENTS	Interi	Zone	BCS	usoc			PATES (\$)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	wanuai Svc
CATE	GONT	KATE ELEMENTS	m	20116	803	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	-							News	· · · · · ·	N	B'					لــــــــــا	1
							Rec	Nonree	curring	Nonrecurring	g Disconnect			055	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Each Sy	stem can have up to 24 combinations of rates depending on	type ar	nd num	ber of ports used											!	ļ
	The UN	E-P DS1 combination rates below for 4-Wire DS1 Loop with C	Channel	ization	with Port in this rat	e exhibit app	oly to the embe	dded base in p	lace as of 10/2	2/03 until 4/1/04	 After 4/1/04 t 	hese rates	shall revert	to tariff rates	or a separate	agreement.	1
	Request	s for 4-Wire DS1 Loop with Channelization with Port after the	e effect	ive dat	e of this amendment	t shall be pro	ovided pursuan	t to a separate	agreement or	tariff at BellSo	uth's discretion	n.				ļ'	1
	UNE DS	1 Loop														ļ!	
		4-Wire DS1 Loop - UNE Zone 1		1	UEPMG	USLDC	79.08	0.00	0.00							<u>ا</u>	i i
		4-Wire DS1 Loop - UNE Zone 2		2	UEPMG	USLDC	129.38	0.00	0.00							<u>ا</u>	i i
		4-Wire DS1 Loop - UNE Zone 3		3	UEPMG	USLDC	206.74	0.00	0.00							I!	1
	4	4-Wire DS1 Loop - UNE Zone 4		4	UEPMG	USLDC	458.46	0.00	0.00							<u>ا ا</u>	1
	UNE DS	O Channelization Capacities (D4 Channel Bank Configuratior	ns)													, 1	
		24 DSO Channel Capacity - 1 per DS1			UEPMG	VUM24	95.06	0.00	0.00							, 1	
		48 DSO Channel Capacity - 1 per 2 DS1s			UEPMG	VUM48	190.12	0.00	0.00							, ,	
ſ	9	96 DSO Channel Capacity -1per 4 DS1s			UEPMG	VUM96	380.24	0.00	0.00								
		144 DS0 Channel Capacity - 1 per 6 DS1s			UEPMG	VUM14	570.36	0.00	0.00							+	
	1	192 DS0 Channel Capacity -1 per 8 DS1s			UEPMG	VUM19	760.48	0.00	0.00							//	
		240 DS0 Channel Capacity - 1 per 10 DS1s		1	UEPMG	VUM2O	950.60	0.00	0.00		l					í	
		288 DS0 Channel Capacity - 1 per 12 DS1s			UEPMG	VUM28	1,140.72	0.00	0.00		İ					(
		384 DS0 Channel Capacity - 1 per 16 DS1s			UEPMG	VUM38	1,520.96	0.00	0.00		İ					(
-		480 DS0 Channel Capacity - 1 per 20 DS1s			UEPMG	VUM4O	1 901 20	0.00	0.00							·	
-		576 DS0 Channel Capacity -1 per 24 DS1s			UEPMG	VUM57	2 281 44	0.00	0.00							[]	
		672 DS0 Channel Capacity - 1 per 28 DS1s				VUM67	2,661,68	0.00	0.00							ا 	
	Non-Rec	curring Charges (NRC) Associated with 4-Wire DS1 Loop with	h Chanr	oliztio	n with Port - Conver	sion Charge	Based on a Sv	stem	0.00							ا 	
	A Minim	um System configuration is One (1) DS1. One (1) D4 Channel	Bank	and Ur	To 24 DSO Borte w	ith Fosturo /	Lased on a by	Stem								·	
	Multiple	is of this configuration functioning as one are considered Ad	d'L afte	tho m	inimum system con	figuration is	counted									/ [/]	
	muniple	NPC Conversion (Currently Combined) with or without			inninum system con	Iguration is	counted.									/ [/]	
		RellSouth Allowed Changes					0.00	151 25	0.44							,	1
	Custom	Additions at End User Lesstions Where A Wire DS4 Less with	h Chan		UEPING	USAC4	0.00	151.35	8.41							ا لــــــــــــــــــــــــــــــــــــ	
	System	Additions at End User Locations where 4-wire DST Loop with	un Unan	nenzal	Ion with Fort Comb		Entry Exists and									i	
	New (NC	a Det Density Combined) in all states, except in Density Zone 1	оттор	8 141 54	s											لـــــــــــــــــــــــــــــــــــــ	
		1 DS1/D4 Channel Bank - Additionally Add NRC for each Port					0.00	745.45	007.00	4 4 9 9 5	17.50					,	1
	1	and Assoc Fea Activation (E:4/1/2004)			UEPING	VUMD4	0.00	715.15	327.39	148.05	17.56					<u>ا</u> ــــــــــــــــــــــــــــــــــــ	
	Bipolar	8 Zero Substitution														'	L
		Clear Channel Capability Format, superframe - Subsequent														,	1
	1	Activity Only			UEPMG	CCOSF	0.00	0.00i	600.00s							ļ'	1
		Clear Channel Capability Format - Extended Superframe -														,	1
		Subsequent Activity Only			UEPMG	CCOEF	0.00	0.00i	600.00s							ļ!	
	Alternat	e Mark Inversion (AMI)														<u>ا</u>	i i
		Superframe Format			UEPMG	MCOSF	0.00	0.00	0.00							<u>ا</u>	i i
	I	Extended Superframe Format			UEPMG	MCOPO	0.00	0.00	0.00							I!	1
	Exchang	ge Ports Associated with 4-Wire DS1 Loop with Channelization	on with	Port												1	
	Exchang	ge Ports															
		Line Side Combination Channelized PBX Trunk Port - Business														i ——	ı ——
		(E:4/1/2004)			UEPPX	UEPCX	1.23	0.00	0.00	0.00	0.00					·	I
	1	Line Side Outward Channelized PBX Trunk Port - Business														1	
		(E:4/1/2004)			UEPPX	UEPOX	1.23	0.00	0.00	0.00	0.00					,	i I
		Line Side Inward Only Channelized PBX Trunk Port without DID														+	
		(E:4/1/2004)			UEPPX	UEP1X	1.23	0.00	0.00	0.00	0.00					,	1
		2-Wire Trunk Side Unbundled Channelized DID Trunk Port			-	-										(,	
		(E:4/1/2004)			UEPPX	UEPDM	7.40	0.00	0.00	0.00	0.00					,	1
-		Unbundled Exchange Ports, 2-Wire Channelized – Outdial –			-	-	-									/ /	
		AL, KY, LA, MS, & TN)(Conversion from Network Access														,	i I
		Service) (E:4/1/2004)			UEPPX	UEPCY	1 23	0.00	0.00	0.00	0.00					,	i I
<u> </u>	t li	Inbundled Exchange Ports 2-Wire Channelized – Combination		i –			1.20	0.00	0.00	0.00	0.00					Y	
1	1 0	(ALKY LA MS & TN) (Conversion from Network Access	1													1	ı
1		Service) (F:4/1/2004)	1		LIEPPX	LIEPCT	1 23	0.00	0.00	0.00	0.00					۱	1 I
-	 	Inbundled Exchange Ports 2-Wire Channelized – Outdial–				521 01	1.23	0.00	0.00	0.00	0.00					[]	
		Mississinni Only - Calling Plan (F-4/4/2004)					1 00	0.00	0.00	0.00	0.00					,	i I
	+	Unbundled Exchange Ports 2 Wire Channelized Two Wey				JLF 04	1.23	0.00	0.00	0.00	0.00					J	
1	1	Mississippi Only Colling Plan (E:4/1/2004)	1				1.00	0.00	0.00	0.00	0.00					۱	1
<u> </u>	Forture	Activations - Unbundled Loop Concentration				UEPC/	1.23	0.00	0.00	0.00	0.00					·'	
L	reature	Activations - Onbundled Loop Concentration			l	I		l		I	l	I				,l	ı

UNBL	INDLED	NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Baa	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Feature (Service) Activation for each Line Port Terminated in D4															
		Bank			UEPPX	1PQWM	0.61	25.36	13.39	4.29	4.26						i l
		Feature (Service) Activation for each Trunk Port Terminated in															
		D4 Bank			UEPPX	1PQWU	0.61	78.03	18.39	60.66	11.85						1
	Telepho	one Number/ Group Establishment Charges for DID Service															
		DID Trunk Termination (1 per Port)			UEPPX	NDT	0.00	0.00	0.00								ļ
		DID Numbers - groups of 20 - Valid all States			UEPPX	ND4	0.00	0.00	0.00								ļ
		Non-Consecutive DID Numbers - per number			UEPPX	ND5	0.00	0.00	0.00								ļ
		Reserve Non-Consecutive DID Numbers			UEPPX	ND6	0.00	0.00	0.00								l
		Reserve DID Numbers			UEPPX	NDV	0.00	0.00	0.00								l
	Local N	umber Portability					0.15										l
	FFATU	Local Number Portability - 1 per port			UEPPX	LNPCP	3.15	0.00	0.00								
	FEATU	KES - Vertical and Uptional															I
	Local S	All Eastures Ausilable					0.50	0.00	0.00								1
					UEPPX	UEPVF	2.00	0.00	0.00								
UNBUI	1 Coot	ENTREA FORT/LOOF COMBINATIONS - COST BASED RATES	ond/or	State (Commission rule to	nrovido Unh		witching of Su	itah Barta								
-	2 Eost	based Rates are applied where benoodill is required by PCC	ost Bas	od Rate	soction in the sam	e manner as	they are applie	witching of 3w	-Alone Unbun	died Port section	on of this Rate	Exhibit			-		i
	2. Teatt	Office and Tandem Switching Usage and Common Transport	lleano r	eu Nati	the Port section of	this rate exh	hibit shall applie	to all combina	tions of loon	nort network e	aments avcan	t for LINE C	oin Port/Lo	on Combinati	one		
	4 The f	irst and additional Port nonrecurring charges apply to Not Cu	irrently	Combi	ned Combos For	Currently Co	mbined Comb	s the nonreci	Irring charges	shall be those	identified in t	he Nonrecu	rring - Curr	ently Combine	ed sections	Additional NE	Cs may
	anniv a	iso and are categorized accordingly		••••••					ining ona goo								00 may
	5. Mark	et Rates for Unbundled Centrex Port/Loon Combination will	be nead	otiated	on an Individual Ca	se Basis, un	til further notic	e.				1					(
	UNF-P	CENTREX - 1AESS - (Valid in AL EL GA KY LAMS & TN only)	liatea	on an marriadar oa	Se Basis, an											
	2-Wire	/G Loop/2-Wire Voice Grade Port (Centrex) Combo	(
	UNE Po	rt/Loop Combination Rates (Non-Design)															
-		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															1
		Non-Design		1	UEP91		12.22										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		2	UEP91		17.13										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															í
		Non-Design		3	UEP91		26.26										i i
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															i l
		Non-Design		4	UEP91		44.91										1
	UNE Po	rt/Loop Combination Rates (Design)															1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															1
		Design		1	UEP91		15.12										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		-													1
		Design		2	UEP91		19.98										l
1		2-vvice vol Loop/2-vvice voice Grade Port (Centrex)Port Combo -		2			20 70										1
 	<u> </u>	2-Wire VG Loop/2-Wire Vaice Grade Port (Controv) Port Comba		3	OFAI		28.78									1	
1		2-wine vo Loop/2-wine voice Grade Foit (Centrex) Foit Combo -	1	4			46.05										1
		on Rate		4			40.95										
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UFP91	UECS1	10 08										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP91	UECS1	15.91										
<u> </u>		2-Wire Voice Grade Loop (SL 1) - Zone 3	1	3	UEP91	UECS1	25.04										
-		2-Wire Voice Grade Loop (SL 1) - Zone 4		4	UEP91	UECS1	43.68										
<u> </u>		2-Wire Voice Grade Loop (SL 2) - Zone 1	1	1	UEP91	UECS2	13.89			1							
		2-Wire Voice Grade Loop (SL 2) - Zone 2	1	2	UEP91	UECS2	18.75					1					
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP91	UECS2	27.55										
		2-Wire Voice Grade Loop (SL 2) - Zone 4	1	4	UEP91	UECS2	45.72										
	UNE Po	rts															
	All Stat	es (Except North Carolina and Sout Carolina)															
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP91	UEPYA	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local															1
L		Area			UEP91	UEPYB	1.23	40.31	19.84	24.90	6.58						L
1		2-Wire Voice Grade Port (Centrex with Caller ID)Note1 Basic	1														1
		Local Area			UEP91	UEPYH	1.23	40.31	19.84	24.90	6.58						I

UNBL	INDLE	O NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
								Nonrec	curring	Nonrecurring	Disconnect		1	OSS	Rates (\$)		1
-							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) Note 2, 3 Basic Local Area					1 23	108 35	70 57	54.24	11 70						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service					1.20	109.25	70.57	54.24	11.70						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP91	UEPYZ	1.23	108.35	70.57	54.24	11.70						
		- Basic Local Area 2-Wire Voice Grade Port Terminated on 800 Service Term -			UEP91	UEPY9	1.23	40.31	19.84	24.90	6.58						
		Basic Local Area			UEP91	UEPY2	1.23	40.31	19.84	24.90	6.58						
	AL, KY,	LA, MS, & TN Only															
		2-Wire Voice Grade Port (Centrex)			UEP91	UEPQA	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP91	UEPQB	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP91	UEPQH	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2.3			UEP91	UEPQM	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800								-							
		Service Term			UEP91	UEPQZ	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP91	UEPQ9	1.23	40.31	19.84	24.90	6.58						
	Land C	2-Wire voice Grade Port Terminated on 800 Service Term			UEP91	UEPQ2	1.23	40.31	19.84	24.90	0.08						
	Local S	Controx Intercom Functionality, per port				LIPECS	0 7047										
-	Local N	umber Portability			UEP91	URECS	0.7947										
	Local N	Local Number Portability (1 per port)			LIEP91	I NPCC	0.35										
	Feature	s			02101	EN OO	0.00										
	· outuro	All Standard Features Offered, per port			UEP91	UEPVF	2.56										
		All Select Features Offered, per port			UEP91	UEPVS	0.00	404.98									
		All Centrex Control Features Offered, per port			UEP91	UEPVC	2.56										
	NARS																
		Unbundled Network Access Register - Combination			UEP91	UARCX	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Indial			UEP91	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP91	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscella	aneous Terminations															
	2-Wire	Trunk Side															
		Trunk Side Terminations, each			UEP91	CENA6	8.25	120.00	18.85	61.77	3.88						
	Interoff	ice Channel Mileage - 2-Wire						10 77		17.00							
		Interoffice Channel Facilities Termination - Voice Grade			UEP91	MIGBC	22.52	40.77	27.57	17.26	7.11						
	Footuro	Activations (DS0) Controx Loops on Channelized DS1 Service		_	UEP91	IVITGBIVI	0.0096										
<u> </u>	D4 Cha	nnel Bank Feature Activations		1	-		<u> </u>									-	ł
	24 0110	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP91	1PQWS	0.57										
						11 Q110	0.07										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot Feature Activation on D-4 Channel Bank FX Trunk Side Loop		+	UEPUI	IFQWb	0.57										
		Slot Feature Activation on D-4 Channel Bank Centrex Loop Slot -			UEP91	1PQW7	0.57										
		Different Wire Center			UEP91	1PQWP	0.57										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP91	1PQWV	0.57										
		Slot			UEP91	1PQWQ	0.57										
L		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP91	1PQWA	0.57										
<u> </u>	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															Į
		conversion - Currently Combined Switch-As-Is with allowed changes, per port			UEP91	USAC2		0.10	0.10								
		Conversion of Existing Centrex Common Block	l	1	UEP91	USACN		37.97	16.68								
		New Centrex Standard Common Block			UEP91	M1ACS	0.00	<u>666.3</u> 2									
		New Centrex Customized Common Block			UEP91	M1ACC	0.00	666.32									
		Secondary Block, per Block			UEP91	M2CC1	0.00	77.91									
		NAR Establishment Charge, Per Occasion			UEP91	URECA	0.00	72.63									1

UNBU		NETWORK FLEMENTS - Mississinni												Attach	ment: 2	Exhi	hit: A
0.1100												Svc Ordor	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order	ncremental	Clamental	Olemental	ncrementar
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEC			Interi	7	Dee	11600						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	JURT	RATE ELEMENTS	m	Zone	BCS	0500			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
									-								ı
							Rec	Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Additio	nal Non-Recurring Charges (NRC)															L
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use															1
		Premise			UEP91	URETL		8.33	0.83								1
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															l l
		End Use Premise			UEP91	URETN		11.19	1.10								1 1
	UNE-P	CENTREX - 5ESS (Valid in All States)															l l
	2-Wire V	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															l l
	UNE Po	rt/Loop Combination Rates (Non-Design)															1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															1
		Non-Design		1	UEP95		12.22										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															í
		Non-Design		2	UEP95		17.13										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															()
		Non-Design		3	UEP95		26.26										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		-													
		Non-Design		4	LIEP95		44 91										1
	LINE PO	ut/Loon Combination Rates (Design)		-	OEI 00		4.01										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															(
		Design		1			15 12										1
		2 Wire VG Loop/2 Wire Voice Grade Port (Controx)Port Combo			01 35		10.12										
		Design		2			10.08										1 1
		Design		2	UEF95		19.90										//
		2-wire vG Loop/2-wire voice Grade Port (Centrex)Port Combo -		2			00.70										1
		Design		3	UEP95		28.78										ļ
		2-wire VG Loop/2-wire voice Grade Port (Centrex) Port Combo -					10.05										1
	<u>-</u> .	Design		4	UEP95		46.95										ļ
	UNE Lo	op Rate															ļ
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP95	UECS1	10.98										µ]
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP95	UECS1	15.91										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP95	UECS1	25.04										L
		2-Wire Voice Grade Loop (SL 1) - Zone 4		4	UEP95	UECS1	43.68										L
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP95	UECS2	13.89										L
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP95	UECS2	18.75										I
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP95	UECS2	27.55										-
		2-Wire Voice Grade Loop (SL 2) - Zone 4		4	UEP95	UECS2	45.72										1
	UNE Po	rt Rate															1
	All State	es															i I
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP95	UEPYA	1.23	40.31	19.84	24.90	6.58						(
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPYB	1.23	40.31	19.84	24.90	6.58						[]
		2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local															
		Area			UEP95	UEPYH	1.23	40.31	19.84	24.90	6.58						1
		2-Wire Voice Grade Port (Centrex from diff Serving Wire		I			I						1	1			1
		Center)2,3 Basic Local Area			UEP95	UEPYM	1.23	108.35	70.57	54.24	11.70	1					1
-		2-Wire Voice Grade Port. Diff Serving Wire Center 2.3 - 800															
		Service Term - Basic Local Area			UEP95	UEPYZ	1 23	108.35	70.57	54 24	11 70						1
<u> </u>	+ +	2-Wire Voice Grade Port terminated in on Megalink or equivalent		1					1 0.01								
		- Basic Local Area					1 23	40.31	10.8/	24.90	6 58						1
<u> </u>	+ - 1	2-Wire Voice Grade Port Terminated on 800 Service Torm		<u> </u>	021 30	JEI 13	1.23	40.31	19.04	24.50	0.30	1	1				
		Z-Wire voice Grade Fort Terminated on 000 GeWICE Termi-			LIEP05		1 33	40.24	10.04	24.00	6 50	1					1
<u> </u>					0LF 30	ULF 12	1.23	40.31	19.64	24.90	0.38						l
<u> </u>	AL, NI,	2 Wire Voice Crede Bert (Centre::)					4.00	40.04	40.04	04.00	0.50						l
<u> </u>		2-Wire Voice Grade Port (Centrex)			UEF90		1.23	40.31	19.84	24.90	0.58						l
L	+	2-write voice Grade Port (Centrex 800 termination)				UEPQB	1.23	40.31	19.84	24.90	6.58						·
L	<u> </u>	2-wire voice Grade Port (Centrex with Caller ID)1	ļ		UEP95	UEPQH	1.23	40.31	19.84	24.90	6.58						J
		2-wire voice Grade Port (Centrex from diff Serving Wire			UEDOC	UEDO											1
L	\downarrow	Center)2,3			UEP95	UEPQM	1.23	108.35	70.57	54.24	11.70						<u>ا</u> ــــــــــــــــــــــــــــــــــــ
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service	1														1
		Term 2,3		ļ	UEP95	UEPQZ	1.23	108.35	70.57	54.24	11.70	L					I
												1					1
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP95	UEPQ9	1.23	40.31	19.84	24.90	6.58	L					
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP95	UEPQ2	1.23	40.31	19.84	24.90	6.58						I

UNBL		D NETWORK ELEMENTS - Mississinni												Attach	ment: 2	Exhi	ihit: A
ONDC												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi	_								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	SORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							-	Nonro		Nonroourrin	Disconnect			330	Botoc (\$)		4
							Rec	Firet	unnig Addu	Firet		SOMEC	SOMAN	SOMAN	Rales (a)	SOMAN	SOMAN
	FI & G	A Only				1		FIISL	Add I	FIISC	Add I	SOWIEC	JOWAN	JOWAN	JOWAN	SOMAN	JOMAN
	Local S	Switching															
		Centrex Intercom Funtionality, per port			UEP95	URECS	0.7947										+
	Local N	Number Portability															1
		Local Number Portability (1 per port)			UEP95	LNPCC	0.35										1
	Feature	es a la companya de la compa															
		All Standard Features Offered, per port			UEP95	UEPVF	2.56										
		All Select Features Offered, per port			UEP95	UEPVS	0.00	404.98									
		All Centrex Control Features Offered, per port			UEP95	UEPVC	2.56										
	NARS																
		Unbundled Network Access Register - Combination			UEP95	UARCX	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Indial			UEP95	UAR1X	0.00	0.00	0.00	0.00	0.00						
	Missell	Unbundled Network Access Register - Outdial			UEP95	UAROX	0.00	0.00	0.00	0.00	0.00						+
	WISCell 2 Wire	aneous Terminations															
	z-wire	Trunk Side Terminations, each					8 25	120.00	18.85	61 77	3.88						+
	4-Wire	Digital (1 5/4 Megabits)			ULF 95	CLINDO	0.25	120.00	10.05	01.77	5.00						+
	4 11110	DS1 Circuit Terminations each			UEP95	M1HD1	58 41	203 19	96.25	74 86	2 54						
		DS0 Channels Activated, each			UEP95	M1HDO	0.00	14.56	00.20	1 1.00	2.01						+
	Interof	fice Channel Mileage - 2-Wire															1
		Interoffice Channel Facilities Termination			UEP95	M1GBC	22.52	40.77	27.57	17.26	7.11						1
-		Interoffice Channel mileage, per mile or fraction of mile			UEP95	M1GBM	0.0098										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e														
	D4 Cha	nnel Bank Feature Activations															
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	1PQWS	0.57										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP95	1PQW6	0.57										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop			LIEDOS	400147	0.57										
		Slot			UEP95	1PQW7	0.57										+
		Different Wire Center					0.57										
		Different wife Center			0LF 93	IFQWF	0.57										+
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP95	1POWV	0.57										
		Feature Activation on D-4 Channel Bank Title Line/Trunk Loop			02.00		0.01										+
		Slot			UEP95	1PQWQ	0.57										
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP95	1PQWA	0.57										1
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															1
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP95	USAC2		0.10	0.10								
		Conversion of Existing Centrex Common Block, each			UEP95	USACN		37.97	16.68			ļ					
		New Centrex Standard Common Block	ļ		UEP95	M1ACS	0.00	666.32				L					4
		New Centrex Customized Common Block			UEP95	MIACC	0.00	666.32									
	م <u>ا</u> الذ	NAR Establishment Charge, Per Occasion			UEP95	URECA	0.00	72.63		-							+
	Additio	Unbundled Misselleneeus Bete Element Tog Leen et End Lee															
		Promise				IIRETI		8 33	0.83								
		Indundled Miscellaneous Rate Element, Tag Design Loop at			OLI 35	UNLIL		0.00	0.05								
		End Use Premise			UEP95	URETN		11.19	1.10								
	UNE-P	CENTREX - DMS100 (Valid in All States)															-
	2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo		1		1				1	ĺ	1	1	İ	İ		1
	UNE Po	ort/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non-Design		1	UEP9D		12.22										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -				1											
L		Non-Design		2	UEP9D	1	17.13					ļ					
1		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		_		1											
		Non-Design		3	UEP9D	+	26.26			l		ļ					┨─────
1		2-write vo Loop/2-write voice Grade Port (Centrex) Port Combo -				1	44.04										
L		Inon-Design		4	UEF9D		44.91										1

UNBU	NDLE) NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
		will a ser Association Battas (Basian)				-		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	UNE PC	nt/Loop Combination Rates (Design)															
		2-wile voice Grade Foit (Centrex) Foit Combo -		1			15 12										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -			OLF 9D		13.12										
		Design		2	UEP9D		19.98										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		3	UEP9D		28.78										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		4	UEP9D		46.95										
	UNE Lo	op Rate				115001	10.00										
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1		UECSI	10.98										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2		UECS1	25.04										
-		2-Wire Voice Grade Loop (SL 1) - Zone 3		4	UEP9D	UECS1	43.68										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9D	UECS2	13.89										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9D	UECS2	18.75										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9D	UECS2	27.55										
		2-Wire Voice Grade Loop (SL 2) - Zone 4		4	UEP9D	UECS2	45.72										
	UNE Po	rt Rate															
	ALL ST	ATES					4.00	10.01	40.04	04.00	0.50						
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP9D	UEPYA	1.23	40.31	19.84	24.90	6.58						
							1 23	40 31	19.84	24.90	6 58						
		2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local		1	OEI OD	OLI ID	1.20	40.01	10.04	24.00	0.00						
		Area			UEP9D	UEPYC	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local				-											
		Area			UEP9D	UEPYD	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local															
-		Area			UEP9D	UEPYE	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local					4.00	10.01	40.04	04.00	0.50						
		Area 2 Wire Voice Grade Port (Controx, / EBS M5212)\28asia Local			UEP9D	UEPYF	1.23	40.31	19.84	24.90	6.58						
		Area				UEPYG	1 23	40.31	19 84	24 90	6.58						
		2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local			02.00	02.10		10101	10101	2.000	0.00						
		Area			UEP9D	UEPYT	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local															
		Area			UEP9D	UEPYU	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local						10.01									
		Area			UEP9D	UEPYV	1.23	40.31	19.84	24.90	6.58						
1		Area		1		LIEPY3	1 23	40.31	19.84	24 90	6 58						
<u> </u>		2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local	1	1	521.00		1.23	-0.01	13.04	27.30	0.00	1					
1		Area		1	UEP9D	UEPYH	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp		1		1						l					
		Indication))4 Basic Local Area			UEP9D	UEPYW	1.23	40.31	19.84	24.90	6.58						
1		2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4															
<u> </u>		Basic Local Area	ļ		UEP9D	UEPYJ	1.23	40.31	19.84	24.90	6.58						
1		2-wire voice Grade Port (Centrex from diff Serving Wire Center)		1			1 00	109.25	70 F7	54.24	11 70						
<u> </u>		2. Wire Voice Grade Port (Centrey/differ SW/C /ERS-PSET/2.3.4		+			1.23	100.35	70.37	54.24	11.70						
1		Basic Local Area		1	UEP9D	UEPYO	1.23	108.35	70.57	54.24	11.70						
<u> </u>		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4	I	1		1						İ					
		Basic Local Area			UEP9D	UEPYP	1.23	<u>108.3</u> 5	70.57	54.24	11.70						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4		1													
L		Basic Local Area		-	UEP9D	UEPYQ	1.23	108.35	70.57	54.24	11.70						
1		z-vvire voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4		1			1.00	109.05	70 57	E4 04	11 70						
├		2-Wire Voice Grade Port (Centrex/differ SWC /ERS-M5312)2.3.4				UEFIK	1.23	100.35	70.57	54.24	11.70						
1		Basic Local Area		1	UEP9D	UEPYS	1.23	108.35	70.57	54.24	11.70						
L					-												

UNBU	INDLED	NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
														154	Auu	5130 130	BISC Add I
							Baa	Nonred	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4 Basic Local Area			UEP9D	UEPY4	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3 Basic Local Area			UEP9D	UEPY5	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4 Basic Local Area			UEP9D	UEPY6	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4 Basic Local Area			UEP9D	UEPY7	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2.3			UEP9D	UEPYZ	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area					1.23	40.31	19.84	24 90	6.58						
		2-Wire Voice Grade Port Terminated on 800 Service Term Basic			OEI OD	OLI IO	1.20	40.01	10.04	24.00	0.00						
		Local Area			UEP9D	UEPY2	1.23	40.31	19.84	24.90	6.58						
	AL, N1,	Wire Voice Grade Bert (Centrex)					1.22	40.21	10.94	24.00	6 59						
		2-Wire Voice Grade Port (Centrex)					1.23	40.31	19.04	24.90	0.00						
		2 Wire Voice Grade Port (Centrex 600 termination)				UEPOC	1.23	40.31	10.04	24.90	6.59						
		2-Wire Voice Grade Port (Centrex / EBS-PSET)4				UEPQC	1.23	40.31	19.64	24.90	0.00						
		2-Wire Voice Grade Port (Centrex / EBS-W5009)4				UEPQD	1.23	40.31	19.64	24.90	0.00						
		2-Wire Voice Grade Port (Centrex / EBS-W5209)4				UEPQE	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex / EBS-W5112)4			UEP9D	UEPQF	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex / EBS-M5312)4			UEP9D	UEPQG	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex / EBS-M5008)4			UEP9D	UEPQI	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex / EBS-M5208)4			UEP9D	UEPQU	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex / EBS-M5216)4			UEP9D	UEPQV	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex / EBS-M5316)4			UEP9D	UEPQ3	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex with Caller ID)			UEP9D	UEPQH	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp															
		ndication)4			UEP9D	UEPQW	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4			UEP9D	UEPQJ	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2,3			UEP9D	UEPQM	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4			UEP9D	UEPQO	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4			UEP9D	UEPQP	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4			UEP9D	UEPQQ	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2.3.4			UEP9D	UEPOR	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2.3.4			UEP9D	UEPQS	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2.3.4				UEPO4	1 23	108.35	70.57	54.24	11 70						
		Wire Voice Grade Port (Centrev/differ SWC /EBS-M5208)2.3.4					1.23	108.35	70.57	54.24	11.70						
		Wire Voice Grade Port (Centrev/differ SWC /EBS/W5206/2,3,4					1.23	100.35	70.57	54.24	11.70						
<u> </u>		2-vvire voice Grade Foit (Centre/(diller SvvC /EBS-INS216)2,3,4					1.23	108.35	70.57	54.24	11.70						
<u> </u>		2-wire voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4 2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service			UEP9D	UEPQ/	1.23	108.35	70.57	54.24	11.70						
		Term 2,3			UEP9D	UEPQZ	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9D	UEPQ9	1.23	40.31	19.84	24.90	6.58						
	<u> </u>	2-Wire Voice Grade Port Terminated on 800 Service Term	ļ		UEP9D	UEPQ2	1.23	40.31	19.84	24.90	6.58						
L	Local S	witching	ļ		15848												
		Centrex Intercom Funtionality, per port			UEP9D	URECS	0.7947										
	Local N	Imper Portability				INDCO											
L	I	Local Number Portability (1 per port)		1	UEP9D	LINPUU	0.35						l				

UNB	UNDLE	O NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exh	ibit: A
_	-											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per I SR	per I SR	Order vs.	Order vs.	Order vs.	Order vs.
			m									por zon	po. 2011	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	-															2.00 101	210071441
							Rec	Nonre	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		-
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Feature	S					0.50										
	_	All Standard Features Offered, per port			UEP9D	UEPVF	2.56	40.4.00									
-	-	All Select Features Offered, per port			UEP9D	UEPV5	0.00	404.98									
	NADO	All Centrex Control Features Offered, per port			UEF9D	UEFVC	2.30										
	NARS	I Inhundled Network Access Register - Combination					0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Inward			UEP9D	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP9D	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscell	aneous Terminations															
	2-Wire	Trunk Side															
		Trunk Side Terminations, each			UEP9D	CEND6	8.25	120.00	18.85	61.77	3.88						
	4-Wire	Digital (1.544 Megabits)															
		DS1 Circuit Terminations, each			UEP9D	M1HD1	58.41	203.19	96.25	74.86	2.54						
		DS0 Channels Activiated per Channel			UEP9D	M1HDO	0.00	14.56									
	Interoff	ice Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination			UEP9D	M1GBC	22.52	40.77	27.57	17.26	7.11						
		Interoffice Channel mileage, per mile or fraction of mile			UEP9D	M1GBM	0.0098										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Service	e :														
	D4 Cha	nnel Bank Feature Activations				150110											
	-	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9D	1PQWS	0.57										
		Feature Activation on D.4 Channel Beach EV line Cide Lean Clat					0.57										
	_	Feature Activation on D-4 Channel Bank FX life Side Loop Side			UEF9D	IFQW0	0.57										
		Slot				1POW7	0.57										
	-	Easture Activation on D-4 Channel Bank Centrex Loop Slot -				II QWI	0.57										
		Different Wire Center			UEP9D	1POWP	0.57										
					02.05		0.01										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9D	1PQWV	0.57										
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
		Slot			UEP9D	1PQWQ	0.57										
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9D	1PQWA	0.57										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP9D	USAC2		0.10	0.10								
	_	Conversion of existing Centrex Common Block, each			UEP9D	USACN		37.97	16.68								
	_	New Centrex Standard Common Block			UEP9D	MIACS	0.00	666.32									
	_	New Centrex Customized Common Block			UEP9D	MIACC	0.00	666.32									
	Additio	nal Non-Recurring Charges (NRC)	<u> </u>	+		URECA	0.00	12.03			1						
	Auditio	Inhundled Miscellaneous Rate Element, Tag Loop at End Lico		1		1											
		Premise			UEP9D	URETI		8.33	0.83								
	1	Unbundled Miscellaneous Rate Element. Tag Design Loop at	1	1		2	1 1	0.00	0.00	1		1		1	1		1
		End Use Premise			UEP9D	URETN		11.19	1.10								
	UNE-P	CENTREX - EWSD (Valid in AL, FL, KY, LA, MS & TN)	1	1		1						1	1	İ	ĺ		
	2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
	UNE Po	ort/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -	-														
		Non-Design		1	UEP9E		12.22										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -				1											
<u> </u>	+	Non-Design	I	2	UEP9E		17.13										
1	1	2-wire vG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	1	_		1	00.00					1					
 		NON-Desigh	I	3	UEP9E	+	26.26					1					
1	1	2-vvire vol Loop/2-vvire voice Grade Port (Centrex) Port Combo -	1	4		1	44.04					1					
		nton-besign		4		+	44.91	1	1	łł	1	1			ł		1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	!	+		1											
1	1	Design	1	1	UEP9E	1	15.12					1					
<u> </u>	1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	1			1						1		İ			
1	1	Design	1	2	UEP9E	1	19.98					1					
-																	

UNBL	JNDLE	O NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEO	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Maara	RATES (\$)		P ¹	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonree	curring	Nonrecurring	Disconnect	COMEC	COMAN	055	Rates (\$)	COMAN	COMAN
		2 Wire VC Loop/2 Wire Voice Crede Bart (Centrov)Bart Comba						FIrst	Add1	FIrst	Add1	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wile VG Loop/2-Wile Voice Glade Folt (Centrex)Folt Combo -		3			28 78										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		4			46.05										
	UNELO	Design	-	4	UEF9E	-	40.95										
	ONE LO	2-Wire Voice Grade Loop (SL 1) - Zone 1		1		UECS1	10.98										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP9E	UECS1	15.91										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP9E	UECS1	25.04								1		
		2-Wire Voice Grade Loop (SL 1) - Zone 4		4	UEP9E	UECS1	43.68										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9E	UECS2	13.89										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9E	UECS2	18.75										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9E	UECS2	27.55										
		2-Wire Voice Grade Loop (SL 2) - Zone 4		4	UEP9E	UECS2	45.72								-		
		MI Rate															
	AL, FL,	2-Wire Voice Grade Port (Centrey) Basic Local Area					1 23	40.31	10.8/	24.90	6 58						
		2-Wire Voice Grade Port (Centrex) Dasic Local Area			ULI JL	OLITA	1.25	40.01	13.04	24.30	0.00						
		Area			UEP9E	UEPYB	1.23	40.31	19.84	24.90	6.58						
		Area			UEP9E	UEPYH	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire															
		Center)2,3 Basic Local Area			UEP9E	UEPYM	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800 Service Term - Basic Local Area			UEP9E	UEPYZ	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area			UEP9E	UEPY9	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port Terminated on 800 Service Term -					4.00	40.04	10.01	21.00	0.00						
					UEF9E	UEP 12	1.23	40.31	19.04	24.90	0.00						
	AL, K1,	2-Wire Voice Grade Port (Centrex)					1 23	40 31	19.84	24.90	6 58				1		
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP9E	UEPQB	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP9E	UEPQH	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2.3			UEP9E	UEPQM	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port. Diff Serving Wire Center 2.3 - 800															
		Service Term			UEP9E	UEPQZ	1.23	108.35	70.57	54.24	11.70						
1		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9E		1 22	40 31	19.84	24 00	6 59				1		
<u> </u>		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9E	UEPQ2	1.23	40.31	19.84	24.90	6.58						<u> </u>
	Local S	witching									2.00				1		
		Centrex Intercom Funtionality, per port			UEP9E	URECS	0.7947										
	Local N	lumber Portability															
		Local Number Portability (1 per port)			UEP9E	LNPCC	0.35										
	Feature	S															
—	+	All Standard Features Offered, per port				UEPVF	2.56	404.00				ļ			<u> </u>		┟────┤
		All Centrey Control Features Offered, per port				UEPVS	2.56	404.98							ł		
<u> </u>	NARS	an control control reatures chered, per port			01.00		2.00								 		├
<u> </u>		Unbundled Network Access Register - Combination	1		UEP9E	UARCX	0.00	0.00	0.00	0.00	0.00				<u> </u>		├ ───┤
		Unbundled Network Access Register - Indial			UEP9E	UAR1X	0.00	0.00	0.00	0.00	0.00				t		
		Unbundled Network Access Register - Outdial			UEP9E	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscell	aneous Terminations															
	2-Wire	Trunk Side													ļ		
	4.140	Trunk Side Terminations, each			UEP9E	CEND6	8.25	120.00	18.85	61.77	3.88				ļ		↓
	4-Wire	Digital (1.544 Megabits)	-				E0 44	202.40	06.05	74.00	254				<u> </u>		┨────┤
<u> </u>		DST Channel Activated Per Channel				M1HDO	0.41 0.00	203.19	96.25	74.86	2.54			ł	ł		╂────┤
<u> </u>	Interoff	ice Channel Mileage - 2-Wire			521 52		0.00	14.30									├ ───┤
		Interoffice Channel Facilities Termination			UEP9E	M1GBC	22.52	40.77	27.57	17.26	7.11				1		
·	•									•			•	•		•	·

UNBL	INDLED	ONETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
-								Nonrec	urrina	Nonrecurring	Disconnect			OSS	Rates (\$)		-
							Rec	First	l'bb&	First	I'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
-		Interoffice Channel mileage, per mile or fraction of mile			UEP9E	M1GBM	0.0098		71441		,	00					
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e		02.02		0.0000										(I
-	D4 Cha	nnel Bank Feature Activations	<u> </u>														
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9E	1PQWS	0.57										(
		-															
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9E	1PQW6	0.57										1
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															1
		Slot			UEP9E	1PQW7	0.57										1
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															1
		Different Wire Center			UEP9E	1PQWP	0.57										1
																	1
-		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9E	1PQWV	0.57										L
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															1
		Slot			UEP9E	1PQWQ	0.57										I
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9E	1PQWA	0.57										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed				110.000		0.40	0.40								1
		changes, per port			UEP9E	USAC2		0.10	0.10								I
-		Conversion of Existing Centrex Common Block, each			UEP9E	USACIN	0.00	37.97	10.08								
		New Centrex Standard Common Block				MIACS	0.00	666.32									
		NAR Establishment Charge, Der Ossession				UDECA	0.00	72.62									
	Additio	nak Establishment Charge, Per Occasion			UEF9E	URECA	0.00	72.03									i
	Auuillo	Linbundled Miscellaneous Rate Element, Tag Loop at End Lise										1					i
		Promiso						0.22	0.92								1
		Linbundled Miscellaneous Rate Flement, Tag Design Loop at			ULFBL	UKLIL		0.55	0.03								(
		End Lise Premise				URETN		11 19	1 10								1
-	UNE-P	CENTREX - DCO - Valid in AL. KY. LA. MS. & TN)			02.02	0112111						1					(
	2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															(I
	UNE Po	rt/Loop Combination Rates (Non-Design)															(
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															[]
		Non-Design		1	UEP93		12.22										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															í l
		Non-Design		2	UEP93		17.13										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															1
		Non-Design		3	UEP93		26.26										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															1
		Non-Design		4	UEP93		44.91										1
	UNE Po	rt/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -	·		15000												1
		Design		1	UEP93		15.12					-					H
		2-wire vG Loop/2-wire voice Grade Port (Centrex)Port Combo -		2			40.00										1
-		2 Wire VC Leen/2 Wire Voice Crade Bert (Centrey)Bert Combe		2	UEP93		19.98										
		2-Wile VG Loop/2-Wile Voice Grade Foit (Centrex)Foit Combo -		2			20.70										1
	+	2-Wire VG Loop/2-Wire Voice Grade Port (Centrey) Port Combo		3	02133	1	20.78					<u> </u>					1
		Design		4			46.95										1
	UNFIO	op Rate		-	02100	1	-0.00										(
	1	2-Wire Voice Grade Loop (SL 1) - Zone 1	<u> </u>	1	UEP93	UECS1	10.98					<u> </u>					(
-	1 1	2-Wire Voice Grade Loop (SL 1) - Zone 2	1	2	UEP93	UECS1	15.91					1		1			í –
<u> </u>		2-Wire Voice Grade Loop (SL 1) - Zone 3	İ	3	UEP93	UECS1	25.04					1					í ^I
		2-Wire Voice Grade Loop (SL 1) - Zone 4	I	4	UEP93	UECS1	43.68										1
		2-Wire Voice Grade Loop (SL 2) - Zone 1	I	1	UEP93	UECS2	13.89										1
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP93	UECS2	18.75										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP93	UECS2	27.55										I
		2-Wire Voice Grade Loop (SL 2) - Zone 4		4	UEP93	UECS2	45.72										
	UNE Po	rt Rate															
	AL, KY,	LA, MS, & TN only				l											ļ
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP93	UEPYA	1.23	40.31	19.84	24.90	6.58						

UNBU	NDLED	NETWORK ELEMENTS - Mississippi												Attachr	nent: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonrec	curring	Nonrecurring	J Disconnect		_	OSS	Rates (\$)	-	
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area			UEP93	UEPYB	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local Area			UEP93	UEPYH	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3 Basic Local Area			UEP93	UEPYM	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800 Service Term - Basic Local Area			UEP93	UEPYZ	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area			UEP93	UEPY9	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area			UEP93	UEPY2	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex)			UEP93	UEPQA	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP93	UEPQB	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex with Caller ID)1	-		UEP93	UEPQH	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3			UEP93	UEPQM	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 -800 Service Term			UEP93	UEPQZ	1.23	108.35	70.57	54.24	11.70						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP93	UEPQ9	1.23	40.31	19.84	24.90	6.58						
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP93	UEPQ2	1.23	40.31	19.84	24.90	6.58						
	Local S	witching															
		Centrex Intercom Funtionality, per port			UEP93	URECS	0.7947										
	Local N	umber Portability															
		Local Number Portability (1 per port)			UEP93	LNPCC	0.35										
	Feature	S															
		All Standard Features Offered, per port			UEP93	UEPVF	2.56										
		All Centrex Control Features Offered, per port			UEP93	UEPVC	2.56										
	NARS																
		Unbundled Network Access Register - Combination			UEP93	UARCX	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Indial			UEP93	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP93	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscella	neous Terminations	-														
	2-Wire	runk Side															
		Trunk Side Terminations, each			UEP93	CEND6	8.25	120.00	18.85	61.77	3.88						
	4-Wire	Digital (1.544 Megabits)															
		DS1 Circuit Terminations, each			UEP93	M1HD1	58.41	203.19	96.25	74.86	2.54						
L		DSU Channels Activated, Per Channel			UEP93	MIHDO	0.00	14.56									
	Interoff	ce Channel Mileage - 2-Wire						10.77		17.00							
<u> </u>		Interorrice Channel Facilities Termination			UEP93	MIGBC	22.52	40.77	27.57	17.26	7.11						
		Interoffice Channel mileage, per mile or fraction of mile			UEP93	M1GBM	0.0098										
L	reature	Activations (DSU) Centrex Loops on Channelized DS1 Servic	e			1	├ ──── │										·
	D4 Cha	Inel Bank Feature Activations				100110											
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP93	1PQWS	0.57										
<u> </u>		Feature Activation on D-4 Channel Bank FX Line Side Loop Slot Feature Activation on D-4 Channel Bank FX Trunk Side Loop			UEP93	1PQW6	0.57										
		Slot	-		UEP93	1PQW7	0.57										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP93	1PQWP	0.57										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP93	1PQWV	0.57										
		Feature Activation on D-4 Channel Bank Tie Line/Trunk Loop															
		Slot			UEP93	1PQWQ	0.57										
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP93	1PQWA	0.57										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP93	USAC2		0.10	0.10								

UNBUN	DLED NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEGO	RY RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
						Dee	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Conversion of Existing Centrex Common Block, each			UEP93	USACN		37.97	16.68								
	New Centrex Standard Common Block			UEP93	M1ACS	0.00	666.32									
	New Centrex Customized Common Block			UEP93	M1ACC	0.00	666.32									
	NAR Establishment Charge, Per Occasion			UEP93	URECA	0.00	72.63									
A	dditional Non-Recurring Charges (NRC)															
	Unbundled Miscellaneous Rate Element, Tag Loop at End Use															
	Premise			UEP93	URETL		8.33	0.83								
	Unbundled Miscellaneous Rate Element, Tag Design Loop at															
	End Use Premise			UEP93	URETN		11.19	1.10								
N	ote 1 - Required Port for Centrex Control in 1AESS, 5ESS & EWSD															
N	ote 2 - Requres Interoffice Channel Mileage															
N	ote 3 - Installation is combination of Installation charge for SL2 Lo	op and	Port													
N	ote 4 - Requires Specific Customer Premises Equipment															
N	ote: Rates displaying an "R" in Interim column are interim and sub	rate tru	e-up as set forth in	General Terr	ons.											

UNB		D NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
	-						-	Nonre	curring	Nonrecurrin	Disconnect			055	Rates (\$)		
	-						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
-									71441			00		Commit			001111
	The "Ze	one" shown in the sections for stand-alone loops or loops as	part of	a com	bination refers to Ge	ographically	/ Deaveraged U	NE Zones. To	view Geograp	hically Deavera	aged UNE Zon	e Designatio	ons by Cent	ral Office, refe	er to internet	Vebsite:	
	http://w	vww.interconnection.bellsouth.com/become_a_clec/html/inter	rconnec	tion.ht	m		-			-	-	-	-				
OPER	RATIONAL	_ SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"															
	NOTE:	CLEC should contact its contract negotiator if it prefers the	ne "state	e speci	ic" OSS charges as	ordered by t	he State Comm	issions. The	OSS charges c	urrently contai	ned in this rat	e exhibit are	e the BellSo	uth "regional	" service orde	ring charges.	CLEC may
	elect ei	ther the state specific Commission ordered rates for the serve	ice orde	ering ch	arges, or CLEC may	elect the re	gional service of	ordering charg	e, however, Cl	LEC can not of	otain a mixture	of the two	regardless i	f CLEC has a	interconnecti	on contract e	stablished in
	each of	f the 9 states.															
	NOTE:	(2) Any element that can be ordered electronically will be bill	led acco	ording	to the SOMEC rate In	sted in this	category. Pleas	se refer to Bell	South's Local	Ordering Hand	book (LOH) to	determine	if a product	can be order	ed electronica	lly. For thos	e elements
	that ca	nnot be ordered electronically at present per the LOH, the list	ed SOM	IEC rat	e in this category ret	lects the ch	arge that would	t be billed to a	CLEC once el	ectronic orderi	ng capabilities	s come on-li	ne for that	element. Othe	erwise, the ma	inual ordering	g cnarge,
	SOMA	v, will be applied to a CLECS Bill when it submits an LSR to E	selisout	n.	a annliaghla rata ala	mont for SC		1	1	1	1	1	1	1	1		
	NOTE:	(5) 055 - Manual Service Order Charge, Per Liement - UNE Ol	iny ™PI	ease se	e applicable rate ele	ment for SC	wan charge**			ł			<u> </u>		ł		
		Request (LSR) - UNE Only	1	1		SOMEC		3.50	0.00	3 50	0.00				1		
UNE	SERVICE	DATE ADVANCEMENT CHARGE		1		COMEO		0.00	0.00	0.00	0.00						
	NOTE:	The Expedite charge will be maintained commensurate with	BellSou	th's FO	C No.1 Tariff, Section	n 5 as appli	cable.										
-																	
					UAL, UEANL, UCL,												
					UEF, UDF, UEQ,												
					UDL, UENTW, UDN,												
					UEA, UHL, ULC,												
					USL, U1T12, U1T48,												
					UC1BC UC1BI												
					UC1DC, UC1DL,												
					UC1EC, UC1EL,												
					UC1FC, UC1FL,												
					UC1GC, UC1GL,												
					UC1HC, UC1HL,												
					UDL12, UDL48,												
					UDLO3, UDLSX,												
					ULDVX, UNC1X.												
					UNC3X, UNCDX,												
					UNCNX, UNCSX,												
					UNCVX, UNLD1,												
					UNLD3, UXTD1,												
					UXTD3, UXTS1,												
		UNE Expedite Charge per Circuit or Line Assignable USOC, per			U1TUC, U1TUD,												
		Day		<u> </u>	U1TUB, U1TUA	SDASP		200.00							ļ		
UNBL		EXCHANGE ACCESS LOOP	<u> </u>	ļ			l			ł – – – – – – – – – – – – – – – – – – –			ļ		ł		
	2-WIRE	2 Wire Apples Voice GRADE LOOP	<u> </u>	4			10.14	E7 00	40.07				-	26.04	10.70	0.00	0.00
	_	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1	<u> </u>	2			12.11	57.00	42.37	<u> </u>				20.94	12.76	0.00	0.00
	-	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3	1	- 3	UEANL	UEAL2	33.65	57.99	42.37	1		1	-	26.94	12.70	0.00	0.00
	+	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1	1	1	UEANL	UEASL	12.11	57,99	42.37	<u> </u>		1	t	26.94	12.76	0.00	0.00
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2	1	2	UEANL	UEASL	21.24	57.99	42.37	1		1		26.94	12.76	0.00	0.00
	1	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3	1	3	UEANL	UEASL	33.65	57.99	42.37	1		1		26.94	12.76	0.00	0.00
	1	Unbundled Miscellaneous Rate Element, Tag Loop at End User	1				1			1		1			1		
		Premise			UEANL	URETL		8.33	0.83					26.94	12.76	0.00	0.00
		Loop Testing - Basic 1st Half Hour			UEANL	URET1	ļ	76.24	76.24					26.94	12.76	0.00	0.00
		Loop Testing - Basic Additional Half Hour		<u> </u>	UEANL	URETA		39.51	39.51					26.94	12.76	0.00	0.00
		CLEC to CLEC Conversion Charge Without Outside Dispatch		1			1	15 -0	0.00						10.70	0.00	0.00
1	1	(UVL-OLI)	1	1	UEANL	UKEWU	1	15.76	8.93	1	1	1	1	26.94	12.76	0.00	0.00

UNBU	NDLE	D NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Name	RATES (\$)	Negagouria	Discourset	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonre	curring	Nonrecurring	DISCONNECT	COMEC	COMAN	055	Rates (\$)	COMAN	COMAN
		Linbundled Voice Loop, Non Design Voice Loop, billing for BST						FIrSt	Add I	FIrst	Add I	SOWEC	SOMAN	SOMAN	SOMAN	SOMAN	SOWAN
		Unbundled Voice Loop, Non-Design Voice Loop, billing for BST						29.74	29.74								
		Manual Order Coordination for LIVL-SL1s (per loop)						61 38	61 38	ł							
		Order Coordination for Specified Conversion Time for UVL-SL1			OLANE	OLANO		01.50	01.50								
		(per I SR)			UFANI	ocosi		45.34	45.34								
	2-WIRE				02/112	00002		10101	10.01								
		2-Wire Unbundled Copper Loop - Non-Designed Zone 1		1	UEQ	UEQ2X	10.16	35.27	15.60					26.94	12.76	0.00	0.00
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 2		2	UEQ	UEQ2X	17.55	35.27	15.60					26.94	12.76	0.00	0.00
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 3		3	UEQ	UEQ2X	27.58	35.27	15.60					26.94	12.76	0.00	0.00
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															
		Premise			UEQ	URETL		8.33	0.83					26.94	12.76	0.00	0.00
		Manual Order Coordination 2 Wire Unbundled Copper Loop -															
		Non-Designed (per loop)			UEQ	USBMC		61.38	61.38								
		Unbundled Copper Loop, Non-Design Copper Loop, billing for													10 70		
		BST providing make-up (Engineering Information - E.I.)			UEQ	UEQMU		28.74	28.74	-				26.94	12.76	0.00	0.00
		Loop Testing - Basic 1st Half Hour			UEQ	URETA		76.24	76.24					26.94	12.76	0.00	0.00
						URETA		39.31	39.51					20.94	12.70	0.00	0.00
					LIEO	UREWO		14.26	7 42					26.94	12 76	0.00	0.00
UNBUN					0LQ	UNLEWO		14.20	7.42					20.04	12.70	0.00	0.00
ONDO	2-WIRE	ANALOG VOICE GRADE LOOP				1				1							
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
		Zone 1		1	UEPSR UEPSB	UEALS	12.11	57.99	42.37	0.00	0.00			26.94	12.76		
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
		Zone 1		1	UEPSR UEPSB	UEABS	12.11	57.99	42.37	0.00	0.00			26.94	12.76		
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-															
		Zone 2		2	UEPSR UEPSB	UEALS	21.24	57.99	42.37	0.00	0.00			26.94	12.76		
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-															
		Zone 2		2	UEPSR UEPSB	UEABS	21.24	57.99	42.37	0.00	0.00			26.94	12.76		
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-						==	10.07						10 70		
		Zone 3		3	UEPSR UEPSB	UEALS	33.65	57.99	42.37	0.00	0.00			26.94	12.76		
		2 wire Analog voice Grade Loop-Service Level 1-Line Splitting-		2			22.65	57.00	40.07	0.00	0.00			26.04	10.76		
				3	UEPSK UEPSB	UEABS	33.00	57.99	42.37	0.00	0.00			20.94	12.70		
ONDOI	2-WIRE																
	2 001112	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or				1				1							
		Ground Start Signaling - Zone 1		1	UEA	UEAL2	14.97	142.97	106.56					26.94	12.76	0.00	0.00
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or															
		Ground Start Signaling - Zone 2		2	UEA	UEAL2	25.93	142.97	106.56					26.94	12.76	0.00	0.00
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or															
L		Ground Start Signaling - Zone 3		3	UEA	UEAL2	40.81	142.97	106.56	ļ				26.94	12.76	0.00	0.00
<u> </u>		Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL		45.34									ļ
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse							100 5-								
<u> </u>		Battery Signaling - Zone 1	<u> </u>	1	UEA	UEAR2	14.97	142.97	106.56					26.94	12.76	0.00	0.00
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse		~			25.02	4 4 2 0 7	400 50					00.04	40.70	0.00	0.00
		Battery Signaling - Zone Z		2	UEA	UEAR2	25.93	142.97	106.56					26.94	12.76	0.00	0.00
		2-Write Analog Volce Grade Loop - Service Level 2 W/Reverse Battery Signaling - Zone 3		2			10.81	1/12 07	106 56					26.04	10.76	0.00	0.00
		Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSI	-0.01	45.34	100.30	1				20.94	12.70	0.00	0.00
		CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO		87.64	36.33	ł	1			26.94	12.76	0.00	0.00
		Loop Tagging - Service Level 2 (SL2)			UEA	URETL		11.20	1.10					26.94	12.76	0.00	0.00
	4-WIRE	ANALOG VOICE GRADE LOOP				1	1	-		1							
		4-Wire Analog Voice Grade Loop - Zone 1		1	UEA	UEAL4	21.32	288.47	237.45					26.94	12.76	0.00	0.00
		4-Wire Analog Voice Grade Loop - Zone 2		2	UEA	UEAL4	36.27	288.47	237.45					26.94	12.76	0.00	0.00
		4-Wire Analog Voice Grade Loop - Zone 3		3	UEA	UEAL4	56.57	288.47	237.45					26.94	12.76	0.00	0.00
		Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL		45.34					L		10 5-		
	2 14/10	ULEU TO ULEU Conversion Charge without outside dispatch			UEA	UREWO		87.64	36.33					26.94	12.76	0.00	0.00
<u> </u>	2-WIRE	2-Wire ISDN Digital Grade LOOP		1		1111.21	10.40	225.04	051.01					26.04	10.76	0.00	0.00
L	1	2-11110 IODIN DIgital Glade Loop - 20118 1	1	L 1			19.42	323.91	201.31	1	I		1	20.94	12.70	0.00	0.00
UNBU	NDLED	ONETWORK ELEMENTS - North Carolina												Attachr	ment: 2	Exhi	oit: A
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CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
								Nonroo		Nonroourring Di	acannaat			220	Botoo (\$)		
				-			Rec	Nonreci	urring	Nonrecurring DI	sconnect	001150	001411	055	Rates (\$)	0.011.111	0.014.11
				0			00.00	FIrst	Add1	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire ISDN Digital Grade Loop - Zone 2		2	UDN	UILZX	32.88	325.91	251.31					26.94	12.76	0.00	0.00
		2-Wile ISDN Digital Glade Loop - Zolle 3		3		01L2A	51.14	325.91	201.01					20.94	12.70	0.00	0.00
		CLEC to CLEC Conversion Charge without outside dispatch				UREWO		43.34	11 12					26.94	12.76	0.00	0.00
	2-WIRE	ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMP			OBIT	ONENIO		01.00	44.12					20.04	12.70	0.00	0.00
		2 Wire Unbundled ADSL Loop including manual service inquiry															
		& facility reservation - Zone 1		1	UAL	UAL2X	11.00	264.71	145.60					26.94	12.76	0.00	0.00
		2 Wire Unbundled ADSL Loop including manual service inquiry															
		& facility reservation - Zone 2		2	UAL	UAL2X	18.39	264.71	145.60					26.94	12.76	0.00	0.00
		2 Wire Unbundled ADSL Loop including manual service inquiry															
		& facility reservation - Zone 3		3	UAL	UAL2X	28.42	264.71	145.60					26.94	12.76	0.00	0.00
		Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		45.34									
		2 Wire Unbundled ADSL Loop without manual service inquiry &				1141 014/	44.00	100.05	444.00					00.04	10 70	0.00	0.00
		Tacility reservation - Zone T		1	UAL	UALZW	11.00	190.25	114.82					26.94	12.76	0.00	0.00
		2 Wile Onbundled ADSL Loop without manual service inquiry & facility reservator - Zone 2		2			18 30	100.25	11/ 82					26.94	12 76	0.00	0.00
		2 Wire Unbundled ADSL Loop without manual service inquiry &		2	UAL	UALZW	10.55	130.23	114.02					20.34	12.70	0.00	0.00
		facility reservation - Zone 3		3	UAL	UAL2W	28.42	190.25	114.82					26.94	12.76	0.00	0.00
		Order Coordination for Specified Conversion Time (per LSR)		-	UAL	OCOSL		45.34									
		CLEC to CLEC Conversion Charge without outside dispatch			UAL	UREWO		86.12	40.36					26.94	12.76	0.00	0.00
	2-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE I	OOP													
		2 Wire Unbundled HDSL Loop including manual service inquiry															
		& facility reservation - Zone 1		1	UHL	UHL2X	9.01	284.74	163.54					26.94	12.76	0.00	0.00
		2 Wire Unbundled HDSL Loop including manual service inquiry															
		& facility reservation - Zone 2		2	UHL	UHL2X	14.87	284.74	163.54					26.94	12.76	0.00	0.00
		2 Wire Unbundled HDSL Loop including manual service inquiry													10 -0		
		& facility reservation - Zone 3		3	UHL	UHL2X	22.82	284.74	163.54					26.94	12.76	0.00	0.00
		2 Wire Linbundled HDSL Loop without manual service inquiry			UHL	OCOSL		45.34									
		and facility reservation - Zone 1		1	ПНІ		9.01	207 48	132.05					26 94	12 76	0.00	0.00
		2 Wire Unbundled HDSL Loop without manual service inquiry			OTIL	OTILETY	0.01	201.40	102.00					20.04	12.70	0.00	0.00
		and facility reservation - Zone 2		2	UHL	UHL2W	14.87	207.48	132.05					26.94	12.76	0.00	0.00
		2 Wire Unbundled HDSL Loop without manual service inquiry															
		and facility reservation - Zone 3		3	UHL	UHL2W	22.82	207.48	132.05					26.94	12.76	0.00	0.00
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		45.34									
		CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		86.06	40.36					26.94	12.76	0.00	0.00
	4-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	OOP													
		4 Wire Unbundled HDSL Loop including manual service inquiry					10.00	244.05	000 45					00.04	40.70	0.00	0.00
		A Wire Lipburdled HDSL Leep including manual contine inquire		1	UHL	UHL4X	10.62	341.65	220.45					26.94	12.76	0.00	0.00
		and facility reservation - Zone 2		2	ПНІ		17.67	341.65	220.45					26 94	12 76	0.00	0.00
		4-Wire Unbundled HDSL Loop including manual service inquiry		-	OTIL	OTIL	17.07	041.00	220.40					20.04	12.70	0.00	0.00
		and facility reservation - Zone 3		3	UHL	UHL4X	27.24	341.65	220.45					26.94	12.76	0.00	0.00
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		45.34									
		4-Wire Unbundled HDSL Loop without manual service inquiry															
		and facility reservation - Zone 1		1	UHL	UHL4W	10.62	264.39	188.96					26.94	12.76	0.00	0.00
		4-Wire Unbundled HDSL Loop without manual service inquiry															
		and facility reservation - Zone 2		2	UHL	UHL4W	17.67	264.39	188.96					26.94	12.76	0.00	0.00
		4-wire unbundled HDSL Loop without manual service inquiry		_			07.04	004.00	400.00					00.04	40.70	0.00	0.00
	\vdash	and rading reservation - 20ne 3 Order Coordination for Specified Conversion Time (por LSP)		3			21.24	204.39	188.96	<u>├</u>				20.94	12.76	0.00	0.00
		CLEC to CLEC Conversion Charge without outside dispatch			UHI	UREWO	<u> </u>	86.06	40 36					26 94	12 76	0.00	0.00
	4-WIRE	DS1 DIGITAL LOOP			0.12	0112110	<u> </u>	00.00	+0.00					20.04	12.70	0.00	0.00
		4-Wire DS1 Digital Loop - Zone 1		1	USL	USLXX	47.60	714.84	421.47	1 1				42.19	12.76	0.00	0.00
		4-Wire DS1 Digital Loop - Zone 2		2	USL	USLXX	84.36	714.84	421.47					42.19	12.76	0.00	0.00
		4-Wire DS1 Digital Loop - Zone 3		3	USL	USLXX	134.29	714.84	421.47					42.19	12.76	0.00	0.00
		Order Coordination for Specified Conversion Time (per LSR)			USL	OCOSL		48.31									
L	4 14/15 -	CLEC to CLEC Conversion Charge without outside dispatch	ļ	L	USL	UREWO		100.99	43.00			ļ		26.94	12.76	0.00	0.00
L	4-WIRE	19.2, 30 UK 04 KBPS DIGITAL GRADE LUUP		l													

UNBL	NDLE	O NETWORK ELEMENTS - North Carolina											Attach	ment: 2	Exhi	bit: A
CATEO	iory	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)		Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
							Boc	Nonrec	urring	Nonrecurring Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
-		4 Wire Unbundled Digital 19.2 Kbps		1	UDL	UDL19	25.32	489.04	337.51				26.94	12.76	0.00	0.00
		4 Wire Unbundled Digital 19.2 Kbps		2	UDL	UDL19	43.11	489.04	337.51				26.94	12.76	0.00	0.00
		4 Wire Unbundled Digital 19.2 Kbps		3	UDL	UDL19	67.26	489.04	337.51		_		26.94	12.76	0.00	0.00
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		2		UDL56	20.32	469.04	227.51		-		20.94	12.70	0.00	0.00
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		3		UDL56	67.26	489.04	337.51		-		26.94	12.70	0.00	0.00
		Order Coordination for Specified Conversion Time (per LSR)		Ű	UDL	OCOSL	01.20	45.34	001101				20101	12.110	0.00	0.00
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		1	UDL	UDL64	25.32	489.04	337.51				26.94	12.76	0.00	0.00
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		2	UDL	UDL64	43.11	489.04	337.51				26.94	12.76	0.00	0.00
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 3		3	UDL	UDL64	67.26	489.04	337.51				26.94	12.76	0.00	0.00
		Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		45.34								
		CLEC to CLEC Conversion Charge without outside dispatch			UDL	UREWO		102.03	49.70		-		26.94	12.76	0.00	0.00
	2-WIRE	2 Wire Unbundled Copper Loop Designed including manual									_					
		service inquiry & facility reservation - Zone 1		1	LICI	LICI PB	13.26	262.86	143 75				26.94	12 76	0.00	0.00
		2-Wire Unbundled Copper Loop-Designed including manual		<u> </u>	UUL	OOL! D	10.20	202.00	140.70				20.04	12.70	0.00	0.00
		service inquiry & facility reservation - Zone 2		2	UCL	UCLPB	22.39	262.86	143.75				26.94	12.76	0.00	0.00
		2 Wire Unbundled Copper Loop-Designed including manual														
		service inquiry & facility reservation - Zone 3		3	UCL	UCLPB	34.80	262.86	143.75				26.94	12.76	0.00	0.00
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		61.38	61.38							ļ
		2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1		1	UCL	UCLPW	13.26	188.39	112.96				26.94	12.76	0.00	0.00
		2-Wire Unbundled Copper Loop-Designed without manual		~			00.00	100.00	110.00				00.04	40.70	0.00	0.00
		Service inquiry and facility reservation - Zone 2		2	UCL	UCLPW	22.39	188.39	112.96		_		26.94	12.76	0.00	0.00
		2-wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3		з			34.80	188 39	112.06				26.94	12 76	0.00	0.00
-		Order Coordination for Unbundled Copper Loops (per loop)		Ŭ	UCL	UCLMC	04.00	61.38	61.38				20.04	12.70	0.00	0.00
		CLEC to CLEC Conversion Charge without outside dispatch														
		(UCL-Des)			UCL	UREWO		97.14	42.44				26.94	12.76	0.00	0.00
	4-WIRE	COPPER LOOP														
		4-Wire Copper Loop including manual service inquiry and facility														i i
-		reservation - Zone 1		1	UCL	UCL4S	17.36	311.03	191.93				26.94	12.76	0.00	0.00
		4-Wire Copper Loop including manual service inquiry and facility		~			20.04	244.02	404.02				20.04	40.70	0.00	0.00
		A Wire Copper Leon including manual service inquiry and facility		2	UCL	UCL43	29.01	311.03	191.93		-		20.94	12.70	0.00	0.00
		reservation - Zone 3		3	UCI	UCL4S	46.26	311.03	191 93				26.94	12 76	0.00	0.00
		Order Coordination for Unbundled Copper Loops (per loop)		Ű	UCL	UCLMC	10.20	61.38	61.38				20101	12.110	0.00	0.00
		4-Wire Copper Loop without manual service inquiry and facility														
		reservation - Zone 1		1	UCL	UCL4W	17.36	236.57	161.14				26.94	12.76	0.00	0.00
		4-Wire Copper Loop without manual service inquiry and facility														i i
		reservation - Zone 2		2	UCL	UCL4W	29.61	236.57	161.14		-		26.94	12.76	0.00	0.00
		4-Wire Copper Loop without manual service inquiry and facility		2			46.26	226 57	161 14				26.04	12.76	0.00	0.00
		Order Coordination for Unbundled Copper Loops (per loop)		5	UCL	UCLAW	40.20	61.38	61.38				20.94	12.70	0.00	0.00
		CLEC to CLEC Conversion Charge without outside dispatch			002	OOLINO		01.00	01.00		-					
		(UCL-Des)			UCL	UREWO		97.14	42.44							1
LOOP	MODIFIC	ATION														
					UAL, UHL, UCL,											Í
					UEQ, ULS, UEA,											1
1		Unbundled Loop Modification, Removal of Load Coils - 2 Wire		1	UEANL, UEPSR,			24.04	04.04		1		00.04	40.70	0.00	0.00
		pair less than or equal to 18k ft, per Unbundled Loop			UEPSB	ULM2L		21.24	21.24				26.94	12.76	0.00	0.00
		less than or equal to 18K ft, per Unbundled Loop			UHL. UCL. UFA	ULM4I		21 24	21 24				26.94	12 76	0.00	0.00
<u> </u>		isse that of equal to for it, per onbundled Loop		1	UAL, UHL. UCL.	JENITE		21.24	21.24		+		20.34	12.70	0.00	0.00
1				1	UEQ, ULS, UEA,						1					1
1		Unbundled Loop Modification Removal of Bridged Tap Removal,		1	UEANL, UEPSR,						1					1
		per unbundled loop		ļ	UEPSB	ULMBT		24.84	24.84				26.94	12.76	0.00	0.00
SUB-L	DOPS	en Distribution		ļ								ļ				ļ]
L	Sub-Lo	op Distribution	L	1												<u>لــــــا</u>

UNBUNDLE	ED NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Nonree	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-															
	Up	1		UEANL	USBSA		373.57						26.94	12.76	0.00	0.00
	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	I		UEANL	USBSB		33.78						26.94	12.76	0.00	0.00
	Sub-Loop - Per Building Equipment Room - CLEC Feeder	1		UEANL	USBSC		234.76						26.94	12.76	0.00	0.00
	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel			02/112	00200		201110						20101	12.110	0.00	0.00
	Set-Up	I		UEANL	USBSD		81.05						26.94	12.76	0.00	0.00
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -															
	Zone 1	I	1	UEANL	USBN2	7.31	126.03	54.54					26.94	12.76	0.00	0.00
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 2	I	2	UEANL	USBN2	11.93	126.03	54.54					26.94	12.76	0.00	0.00
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -		0			10.00	100.00						00.04	40.70	0.00	0.00
	Zone 3	1	3	UEANL	USBN2	18.20	126.03	54.54					26.94	12.76	0.00	0.00
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair				USBMC		61.38	61.38								
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -			02/112	CODING		01100	01100								
	Zone 1		1	UEANL	USBN4	8.44	156.52	79.66					26.94	12.76	0.00	0.00
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -															
	Zone 2		2	UEANL	USBN4	13.81	156.52	79.66					26.94	12.76	0.00	0.00
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -		2			04.40	450 50	70.00					00.04	40.70	0.00	0.00
	2016.3		3	UEANL	USBIN4	21.10	150.52	79.66					26.94	12.76	0.00	0.00
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		61.38	61.38								
	Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	I		UEANL	USBR2	2.79	114.05	37.20					26.94	12.76	0.00	0.00
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		61.38	61.38								L
	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)			UEANL	USBR4	3.74	127.67	50.82					26.94	12.76	0.00	0.00
	Order Coordination for Unbundled Sub Loope, per sub loop peir						61.29	61.20								
	Loop Testing - Basic 1st Half Hour				LIRET1		76.24	76.24								
	Loop Testing - Basic Additional Half Hour			UEANL	URETA		39.51	39.51								
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	1	1	UEF	UCS2X	6.10	137.10	60.24					26.94	12.76	0.00	0.00
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	1	2	UEF	UCS2X	9.70	137.10	60.24					26.94	12.76	0.00	0.00
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	I	3	UEF	UCS2X	14.59	137.10	60.24					26.94	12.76	0.00	0.00
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC	0.50	61.38	61.38					00.04	40.70	0.00	0.00
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1		1			0.08	162.24	80.38					26.94	12.76	0.00	0.00
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2		2			15.84	162.24	85 38					20.94	12.70	0.00	0.00
	4 Wire Copper Chibandied Cab-Loop Distribution - Zone 5		5		0004/	13.04	102.24	00.00					20.34	12.70	0.00	0.00
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		61.38	61.38								
	Loop Testing - Basic 1st Half Hour			UEF	URET1		76.24	76.24								
	Loop Testing - Basic Additional Half Hour			UEF	URETA		39.51	39.51								
Unbu	ndled Network Terminating Wire (UNTW)															L
	Unbundled Network Terminating Wire (UNTW) per Pair			UENTW	UENPP	0.4351	64.98						26.94	12.76	0.00	0.00
Netwo	Interface Device (NID)						00.07	50.00					00.04	40.70	0.00	0.00
	Network Interface Device (NID) - 1-2 lines						127.02	09.09					26.94	12.76	0.00	0.00
	Network Interface Device Cross Connect - 2 W		<u> </u>	UENTW	UNDC2	├	11 68	11 69			1		20.94	12.70	0.00	0.00
	Network Interface Device Cross Connect - 4W	i		UENTW	UNDC4		11.68	11.68	1	1			26.94	12.76	0.00	0.00
UNE OTHER,	PROVISIONING ONLY - NO RATE	1	1		=						1				2.00	
L L	NID - Dispatch and Service Order for NID installation	1	1	UENTW	UNDBX	0.00	0.00				1					
	UNTW Circuit Id Establishment, Provisioning Only - No Rate		[UENTW	UENCE	0.00	0.00									
				UEANL,UEF,UEQ,U												1
	Unbundled Contract Name, Provisioning Only - No Rate			ENIW	UNECN	0.00	0.00									
UNE UTHER,			1	1	1					1	1	1	1	I		<u> </u>

UNBU	NDLE	ONETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SR	ner I SR	Order vs	Order vs	Order vs	Order vs
			m									per Loix	per Loix	Electronic-	Electronic-	Electronic-	Electronic-
														Liectronic-		Dice 1et	Diss Add!
														151	Add I	DISC ISL	DISC AUU I
							Bee	Nonree	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					UAL,UCL,UDC,UDL,												
		Unbundled Contact Name, Provisioning Only - no rate			UDN,UEA,UHL,ULC	UNECN	0.00	0.00									
		Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no															
		rate			UEA, UDN, UCL, UDC	USBFQ	0.00	0.00									
		Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no															
		rate			UEA,USL,UCL,UDL	USBFR	0.00	0.00									
		Unbundled DS1 Loop - Superframe Format Option - no rate			USL	CCOSF	0.00	0.00									
		Unbundled DS1 Loop - Expanded Superframe Format option -															
		no rate			USL	CCOEF	0.00	0.00									
HIGH C	APACIT	Y UNBUNDLED LOCAL LOOP															
		High Capacity Unbundled Local Loop - DS3 - Per Mile per															
		month			UE3	1L5ND	13.33										
		High Capacity Unbundled Local Loop - DS3 - Facility		1													
		Termination per month	1	1	UE3	UE3PX	450.69	1,071.00	646.12					53.48	53.48		
		High Capacity Unbundled Local Loop - STS-1 - Per Mile per		1		1		,		l		1					
		month	1	1	UDLSX	1L5ND	13.33										
		High Capacity Unbundled Local Loop - STS-1 - Facility				-											
		Termination per month			UDLSX	UDLS1	464.26	1.071.00	646.12					53.48	53.48		
LOOP	AKE-U	P		1				1									
		Loop Makeup - Preordering Without Reservation, per working or		1													
		spare facility queried (Manual).			UMK	UMKLW		55.44	55.44					19.99	19.99	19.99	19.99
		Loop Makeup - Preordering With Reservation per spare facility			0.11.1	O.I.I.L.II		00.11	00.11	-				10.00		10.00	10.00
		queried (Manual)			UMK	UMKI P		55 73	55 73					19 99	19 99	19 99	19 99
		Loop MakeunWith or Without Reservation, per working or			0.11.1	O.I.I.L.		00.10	00.10	-				10.00		10.00	10.00
		spare facility queried (Mechanized)			LIMK	UMKMO		0 6960821	0 6960821								
LINE S		AND LINE SPLITTING				Chinana		0.0000021	0.0000021	-							
	NOTE 1	The Line Sharing monthly recurring rates for all installation	is com	pleted f	rom October 02, 200	3 through m	idnight Octobe	r 01, 2004 sha	l be billed as f	ollows:							
	NOTE 1	: 10/02/2003 – 10/01/2004: 25% of the rate for an unbundled co	opper lo	on nor	-designed ("UCI ND	")	angin eeteze	, 200									
	NOTE 1	: 10/02/2004 – 10/01/2005: 50% of the rate for UCI ND	<u> </u>	1		ŕ											
	NOTE 1	: 10/02/2005 – 10/01/2006: 75% of the rate for UCLND		1													
	NOTE 1	: Above will apply to USOCS: ULSDT and ULSCT		1													
	**NOTE	2. The Line Sharing monthly recurring rates with USOCs UI	SDC and	d ULSC	C applies only to ci	rcuits install	ed and inservic	e on or before	October 1, 20	03							
	LINE S	HARING		1													
<u> </u>	SPL ITT	ERS-CENTRAL OFFICE BASED		1		t				1		t					
		Line Sharing Splitter, per System 96 Line Capacity		1	ULS	ULSDA	181.18	631.54	0.00	1		1		26.94	12.76		
<u> </u>		Line Sharing Splitter, per System 24 Line Canacity		1	ULS	ULSDB	38.99	631 54	0.00	1		t		26.94	12.76		
<u> </u>		Line Sharing Splitter, Per System 8 Line Capacity		1	ULS	ULSD8	12 73	424 61	0.00					26.94	12.76		<u> </u>
		Line Sharing-DLEC Owned Splitter in CO-CEA activaton-		1		- 1000	.2.70	.201	0.00					20.04	.2.70		
		deactivation (per LSOD)	1	1	ULS	ULSDG		146.32	31 27					26.94	12 76		
		ER ORDERING-CENTRAL OFFICE BASED LINE SHARING		1					021	1		1	1	20.04	.2.70		
<u> </u>		Line Sharing - per Line Activation (BST Owned splitter) -		1		t				1		t					
		OBSOLETE see **NOTE 2		1	ULS	ULSDC	0.61	54,71	28.77	1		1		26.94	12.76		
		Line Share Service TRO per line activation BST owned splitter -			020	02020	0.01	0	20.11					20.01	.2.70		
		Central Office Located (25% of LICLND) - please see NOTE 1															
		(F·10/2/2003)	1	1	ULS	ULSDT	3 40	54 71	28 77								
-		Line Share Service TRO per line activation BST owned splitter -			010	OLODI	0.40	04.71	20.11								
		Central Office Located (50% of LICLIND) - please see NOTE 1	1	1		1											
1	1	(F·10/2/2004)	1	1	ULS	ULSDT	6 99	54 71	28 77								
		Line Share Service TRO per line activation BST owned colittor		1		52001	0.39	54.71	20.11	1		-					
		Central Office ocated (75% of LICI ND) - plage see NOTE 1	1	1		1											
		(E-10/2/2005)	1	1	111.5		10.49	51 71	20 77								
<u> </u>		Line Sharing - per Subsequent Activity por Line			010	01301	10.48	04.71	20.77	<u> </u>							
		Rearrangement/RST Owned Splitter		1	111.5			25 42	16 F7	1				26.04	10 76		
<u> </u>		Line Chering per Subsequent Activity per Line			013	01303		30.42	10.57	<u> </u>				20.94	12.70		
		Line Sharing - per Subsequent Activity per Line	1	1	1119			DE 44	16.00					26.04	10.70		
<u> </u>		Line Sharing per Line Activation (DLEC owned Solitter)			013	ULOCO		35.14	16.29	<u> </u>				20.94	12.76		
		OBSOLETE SAG **NOTE 2		1	111.5		0.61	17 14	10.24	1				26.04	10 76		
I		ODOULLIL SEE NUIL 2	l	1	010	01000	0.01	47.44	19.31	I	l	I	1	20.94	12.70		

UNBL	INDLED	ONETWORK ELEMENTS - North Carolina												Attachr	nent: 2	Exhi	bit: A
CATEC	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)	Margaret	Disco	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
						ļ	Rec	Nonree	urring	Nonrecurring		00450	COMAN	USS	Kates (\$)	COMAN	COMAN
		Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003)			ULS	ULSCT	3.49	First 47.44	Add'l 19.31	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004)			ULS	ULSCT	6.99	47.44	19.31								
		Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (75% of UCLND) - please see NOTE 1 (E:10/2/2005)			ULS	ULSCT	10.48	47.44	19.31								
	LINE SE																
	END US	SER ORDERING-CENTRAL OFFICE BASED				LIDEOC	0.04					<u>├</u> ───					
<u> </u>		Line Splitting - per line activation DLEC owned splitter		\vdash	UEPSK UEPSB	UKEUS	0.61	56 02	20 50			-		26.04	10.76		
		Line Splitting - per line activation BST owned - physical			UEPSR UEPSB		0.61	56 92	28.59					20.94	12.76		
	ΜΔΙΝΤ					OKEDV	0.01	30.32	20.55					20.34	12.70		
	MICHINI I	No Trouble Found - per 1/2 hour increments - Basic						80.00	55.00								
		No Trouble Found - per 1/2 hour increments - Overtime						120.00	82.50								
		No Trouble Found - per 1/2 hour increments - Premium						160.00	110.00								
UNBUI	NDLED D	EDICATED TRANSPORT															
	INTERC	OFFICE CHANNEL - DEDICATED TRANSPORT															
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month			U1TVX	1L5XX	0.0125										
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination			U1TVX	U1TV2	18.00	137.48	52.58					38.07	38.07		
		Rev Bat - Per Mile per month			U1TVX	1I 5XX	0.0125										
		Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat Facility Termination			U1TVX	U1TR2	18.00	137.48	52.58					38.07	38.07		
		Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade - Per Mile per month			U1TVX	1L5XX	0.0125										
		Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade - Facility Termination			U1TVX	U1TV4	22.16	106.11	65.95					22.32	22.32		
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month			U1TDX	1L5XX	0.0282										
		Termination Interoffice Channel - Dedicated Transport - 30 kbps - Facility Interoffice Channel - Dedicated Transport - 64 kbps - per mile			U1TDX	U1TD5	17.40	137.48	52.58					38.07	38.07		
		per month Interoffice Channel - Dedicated Transport - 64 kbps - Facility			U1TDX	1L5XX	0.0282										
		Termination Interoffice Channel - Dedicated Channel - DS1 - Per Mile per			U1TDX	U1TD6	17.40	137.48	52.58					38.07	38.07		
		month Interoffice Channel - Dedicated Tranport - DS1 - Facility			U1TD1	1L5XX	0.5753	017 47	160 75					20.07	20.07		
		Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month			U1TD3	1L5XX	12.98	217.17	103.75					38.07	38.07		
		Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month			U1TD3	U1TF3	720.38	794.94	579.55					91.26	91.26		
		Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per month			U1TS1	1L5XX	6.14										
		Interoffice Channel - Dedicated Transport - STS-1 - Facility Termination			U1TS1	U1TFS	790.37	642.23	408.89					53.48	53.48		
DARK	FIBER	Dark Eihar, Four Eihar Strando, Der Deute Mile er Frediker				ļ						ļ					
		Dark Fiber, Four Fiber Strands, Per Koute Mile or Fraction				11 505	07.74										
<u> </u>	$\left - \right $	NRC, Dark Fiber - Interoffice Channel			UDE UDECY	LIDE14	21.11	1 807 00	562 06	-	1	<u> </u>					
<u> </u>		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction	-		551, 051 OA			1,007.00	502.30			t					
L		Thereof per month - Local Loop			UDF, UDFCX	1L5DL	64.04	10170-	A=0.0-								
L		INRU Dark Fiber - Local Loop	l	1	UDF, UDFCX	UDFL4		1,347.00	279.87								

UNB	UNDLE	ONETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonred	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
8XX A	CCESS T	EN DIGIT SCREENING															
		8XX Access Ten Digit Screening, Per Call			OHD		0.0005										
		8XX Access Ten Digit Screening, Reservation Charge Per 8XX Number Reserved			ОНД	N8R1X		7.05	0.96					26.94			
		8XX Access Ten Digit Screening, Per 8XX No. Established W/O POTS Translations			ОНД			23.82	2.73					41.35			
		8XX Access Ten Digit Screening, Per 8XX No. Established With															
		POTS Translations			OHD	N8FTX		23.82	2.73					41.35			
		8XX Access Ten Digit Screening, Customized Area of Service															
		Per 8XX Number			OHD	N8FCX		5.63	2.82								
		8XX Access Ten Digit Screening, Multiple InterLATA CXR															
		Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		6.59	3.77								
	_	8XX Access Ten Digit Screening, Change Charge Per Request			OHD	N8FAX		8.01	0.96					26.94			
		SXX Access ten Digit Screening, Call Handling and Destination			0110	NOEDY		5.00									
	NEODMA		-		UHD	NOFUX		5.63									
LINE		LIDB Common Transport Per Query			007		0.00003			ł – – – – – – – – – – – – – – – – – – –				-			
		LIDB Validation Per Query					0.00003										
		LIDB Validation 1 er Query				NRBPX	0.0134	62.26						26.94	26.94		
SIGN	ALING (C	CS7)			041,040			02.20						20.04	20.04		
0.0.0		CCS7 Signaling Connection, Per link (A link)			UDB	TPP++	18.22	278.02	278.02					41.35	41.35		
		CCS7 Signaling Connection. Per link (B link) (also known as D															
		link)			UDB	TPP++	18.22	278.02	278.02					41.35	41.35		
		CCS7 Signaling Termination, Per STP Port			UDB	PT8SX	132.83										
		CCS7 Signaling Usage, Per ISUP Message			UDB		0.00004										
		CCS7 Signaling Usage, Per TCAP Message			UDB		0.00009										
		CCS7 Signaling Usage Surrogate, per link per LATA			UDB	STU56	338.98										
		CCS7 Signaling Point Code, per Originating Point Code															
		Establishment or Change, per STP affected			UDB	CCAPO		40.00	40.00					19.99	19.99		
		CCS7 Signaling Point Code, per Destination Point Code												10.00	10.00		
E044		Establishment or Change, Per Stp Affected			UDB	CCAPD		8.00	8.00					19.99	19.99		
Eall	SERVICE	Local Channel Dedicated 2 wr Voice Grade Zone 1		1			11.24	552 90	80.60					12 17	12.76		
		Local Channel - Dedicated - 2-wr Voice Grade - Zone 2		2			10.01	553.80	89.69	ł – – – – – – – – – – – – – – – – – – –				42.17	12.70		
		Local Channel - Dedicated - 2-wr Voice Grade - Zone 2		3			31.70	553.80	89.69					42.17	12.76		
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile		Ŭ			0.0282	000.00	00.00					42.17	12.70		
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility				1	0.0202			† †							
		Termination					18.00	137.48	52.58					38.07	38.07		
	1	Local Channel - Dedicated - DS1 - Zone 1	I	1	1		27.05	534.48	462.69					86.15	1.77		
		Local Channel - Dedicated - DS1 - Zone 2		2			47.94	534.48	462.69					<u>86.</u> 15	1.77		
		Local Channel - Dedicated - DS1 - Zone 3		3			76.32	534.48	462.69					86.15	1.77		
		Interoffice Transport - Dedicated - DS1 Per Mile					0.5753										
	1	Interoffice Transport - Dedicated - DS1 Per Facility Termination		ļ			71.29	217.17	163.75	ļ				38.07	38.07		
CALL	ING NAM	E (UNAM) SERVICE	ļ		001/	+		75.00		┟───┼							
—		CNAM For Non DR Owners - Service Establishment				+		75.62	1						1		
—		CNAM For DB Owners - Service Provisioning With Point Code				+		/ 5.02	1						1		
1	1	Establishment (Initial)			oqv			2,354,00	2,354.00								
-	1	CNAM For DB Owners - Service Provisioning With Point Code	l			1	1	_,5000	_,0000	† †							1
		Establishment (Subsequent)		L	OQV			1,739.00	1,739.00								
		Code Establishment (Initial)			OQV			1,072.00	1,072.00								
		CNAM For Non DB Owners - Service Provisioning With Point				1											
		Code Establishment (Subsequent)		ļ	OQV			768.44	768.44	ļ							
0515		UNAM TOF DB & Non DB Owners, Per Query			UQV	+	0.0009592			┟────┟							
SELE		Selective Routing Per Unique Line Close Code Per Persuent Per	-			+				╞─────┤							
1	1	Switch				1		188 50						26.04	10 76		
L	1	C mon	I	I		1		100.09	1	L				20.04	12.10	L	

UNBL	JNDLE	ONETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonree	RATES (\$)	Nonrecurrin	1 Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l Rates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
VIRTU	AL COLL	OCATION															
		Virtual Collocation-2 Wire Cross Connects (Loop) for Line															
		Splitting			UEPSR UEPSB	VE1LS	0.0287	33.96	32.08	0.00	0.00			19.99	19.99		
PHYSI	CAL COL	LOCATION															
		Physical Collocation-2 Wire Cross Connects (Loop) for Line															
		Splitting			UEPSR UEPSB	PE1LS	0.0309	33.53	31.65	0.00	0.00			19.99	19.99		
AIN SE	LECTIV	E CARRIER ROUTING															
		Regional Service Establishment			SRC	SRCEC		215,597.00									
		End Office Establishment			SRC	SRCEO		347.27									
		Query NRC, per query			SRC		0.0053758										
AIN - E	BELLSOU	AIN SMS ACCESS SERVICE															
		AIN SMS Access Service - Service Establishment, Per State,			A 1 N	CAMEE		204 77									
					AIN	CAIVISE		294.77									
		AIN SMS Access Service - Port Connection - Dial/Shared Access			41N	CAMDR		86.94									
		AIN SMS Access Service - Port Connection - Dial/Onaled Access			A1N	CAM1P		86.94									
		AIN SMS Access Service - User Identification Codes - Per User				0, 1111		00.01									
		ID Code			A1N	CAMAU		200.83									
		AIN SMS Access Service - Security Card, Per User ID Code,															
		Initial or Replacement			A1N	CAMRC		172.05									
		AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)					0.0023										
		AIN SMS Access Service - Session, Per Minute					0.0791										
		AIN SMS Access Service - Company Performed Session, Per															
		Minute					2.08										
AIN - E	BELLSOU	ITH AIN TOOLKIT SERVICE								-							
		AIN Toolkit Service - Service Establishment Charge, Per State,			CAM	DADCO		200.05									
		AIN Toolkit Service Training Session Per Customer			CAM	BAPSC		290.05									
-		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				DAFVA		0,303.00		ł						-	
		DN Term Attempt				BAPTT		72 76									
		AIN Toolkit Service - Trigger Access Charge Per Trigger Per				D/ TI		72.70									
		DN. Off-Hook Delay				BAPTD		72.76									
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, Off-Hook Immediate				BAPTM		72.76									
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, 10-Digit PODP				BAPTO		149.95									
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, CDP				BAPTC		149.95									
		AIN TOOIKIT Service - Trigger Access Charge, Per Trigger, Per				PADTE		140.05									
						DAPTE	0.02	149.95		<u> </u>							
		AIN Toolkit Service - Query Onlage, Fei Query		+			0.02			1							
		Subscription. Per Node. Per Querv					0.005										
		AIN Toolkit Service - SCP Storage Charge, Per SMS Access		1	1	1	0.000			ł	1						1
		Account, Per 100 Kilobytes					1.45										
		AIN Toolkit Service - Monthly report - Per AIN Toolkit Service															
		Subscription			CAM	BAPMS	15.98	71.80									
		AIN Toolkit Service - Special Study - Per AIN Toolkit Service		1													
		Subscription			CAM	BAPLS	0.08	47.20									
		AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service				D 4 D 5 C											
		Subscription	ļ	<u> </u>	CAM	BAPDS	15.90	71.80									
		AIN TOOIKIT Service - Call Event Special Study - Per AIN Toolkit			CAM	BADES	0.000	47.00									
ENHA					CAW	DAFES	0.003	47.20		<u> </u>							
LINNA	NOTE	The monthly recurring and non-recurring charges below will	anniv a	nd the	Switch-As-Is Charge	e will not ann	ly for UNE con	binations pro	visioned as ' C	Drdinarily Com	bined' Network	Flemente					
	NOTE:	The monthly recurring and the Switch-As-Is Charge and not t	he non	-recurri	ng charges below w	/ill apply for	UNE combinati	ons provision	ed as ' Current	ly Combined' I	Network Eleme	nts.					1
	EXTEN	TED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	FED DS	1 INTE	ROFFICE TRANSPOL	RT			curronn								i
		First 2-Wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	14.97	142.97	106.56	1				38.07	38.07		
		First 2-Wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	25.93	142.97	106.56					38.07	38.07		

UNBU	NDLED	ONETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	pit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
- 1							-	Nonrec	urrina	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	l'bbA	First	I'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		First 2-Wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	40.81	142 97	106.56		/1001	00		38.07	38.07		
		Interoffice Transport - Dedicated - DS1 combination - Per Mile		-													l
		per month			UNC1X	1L5XX	0.5753										1
		Interoffice Transport - Dedicated - DS1 combination - Facility															l
		Termination per month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		1
		1/0 Channelization System in combination Per Month			UNC1X	MQ1	146.69	197.78	140.06								í l
		Voice Grade COCI - Per Month			UNCVX	1D1VG	1.27	13.09	9.38								1
																	1
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1	-	1	UNCVX	UEAL2	14.97	142.97	106.56					38.07	38.07		l
																	1
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2		2	UNCVX	UEAL2	25.93	142.97	106.56					38.07	38.07		
		Each Additional 2 Wire VC Loop (CL 0) in Combination 7		2			40.04	140.07	400 50					20.07	20.07		1
\vdash		Lach Additional 2-Write VG Loop (SE 2) In Combination - Zone 3 Voice Grade, COCL, Per Month		3			40.81	142.9/	100.00					38.07	38.07		<u>ا</u> ــــــــــــــــــــــــــــــــــــ
		Noncourring Currently Combined Network Elements Switch			UNCVA	IDIVG	1.27	13.09	9.30	-					-		/
		Is Charge			LINC1X	UNCCC		21 75	21 75	32.28	10.96			38.07	38.07		1
	EXTEN	DED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS		ROFFICE TRANSPO	RT		21.70	21.70	02.20	10.00			00.07	00.07		(
						T											(
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 1		1	UNCVX	UEAL4	21.32	288.47	237.45					38.07	38.07		1
																	1
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	36.27	288.47	237.45					38.07	38.07		1
																	1
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 3		3	UNCVX	UEAL4	56.57	288.47	237.45					38.07	38.07		l de la constante de la consta
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															1
		Per Month			UNC1X	1L5XX	0.5753										ļļ
		Interoffice Transport - Dedicated - DS1 - Facility Termination Per				LIATEA	74.00	047.47	400 75					20.07	20.07		1
		1/0 Channel System in combination Per Month				MO1	146.60	217.17	163.75					38.07	38.07		
		Voice Grade COCI in combination - per month					140.09	13/.70	0.38								
-		Additional 4-Wire Analog Voice Grade Loop in same DS1			UNOVA	IDIVO	1.27	13.03	3.50								I
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	21.32	288.47	237.45					38.07	38.07		1
		Additional 4-Wire Analog Voice Grade Loop in same DS1		· ·	UNU IN	02/121	21.02	200.11	201110					00.01	00.01		(
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	36.27	288.47	237.45					38.07	38.07		1
		Additional 4-Wire Analog Voice Grade Loop in same DS1															í l
		Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	56.57	288.47	237.45					38.07	38.07		1
		Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	1.27	13.09	9.38								·
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		ls Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		µJ
	EXTEN	DED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	ALED	DS1 IN	IEROFFICE TRANS	PORT				-							ļļ
		First 4 Wire 56Khos Digital Grade Loop in Combination Zone 4		1			25.22	480.04	227 54					20.07	20.07		1
		T inst 4-write sortup's Digital Grade Loop in Combination - Zone T			UNCDA	UDLOO	20.32	409.04	337.51					30.07	30.07		
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL56	43,11	489.04	337 51					38.07	38.07		1
				-		32230		100.04	307.01					00.07	00.07		·
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL56	67.26	489.04	337.51					38.07	38.07		1
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															
		Per Month			UNC1X	1L5XX	0.5753										I !
		Interoffice Transport - Dedicated - DS1 - combination Facility															
		Termination Per Month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		<u>ا</u>
\vdash		1/0 Channel System in combination Per Month			UNC1X	MQ1	146.69	197.78	140.06								ļ
\vdash		OCU-DP COCI (data) per month (2.4-64kbs)	<u> </u>		UNCDX	1D1DD	2.00	15.76	11.28								J
		Auditional 4-Wire Sonops Digital Grade Loop in same DS1		1			25.22	480.04	227 54					20.07	20.07		1
\vdash		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1				00000	20.02	409.04	337.31					30.07	30.07		
		Interoffice Transport Combination - Zone 2		2		UDI 56	43.11	489 04	337 51					38.07	38.07		1
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		-	0.100/	0.0100		-00.04	007.01					00.07	00.07		(ł
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	67.26	489.04	337.51					38.07	38.07		1
		Additional OCU-DP COCI (data) - in combination per month (2.4-															ł
		64kbs)			UNCDX	1D1DD	2.00	15.76	11.28								

UNBU	INDLE	D NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs.
														1st	Add'l	Disc 1st	Disc Add'l
						1	<u> </u>	Nonrec	urrina	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As-															í l
		Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
	EXTEN	DED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DED	CATED	DS1 IN	TEROFFICE TRANS	PORT											
		First 4 Wire 64Khas Digital Crade Lean in Combination Zone 4		4			25.22	490.04	227 51					29.07	29.07		1
		First 4-wire 64Kbps Digital Grade Loop in Combination - Zone T			UNCDA	UDL04	25.32	409.04	337.31					36.07	30.07		
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL64	43.11	489.04	337.51					38.07	38.07		
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL64	67.26	489.04	337.51					38.07	38.07		1
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															í l
		Per Month			UNC1X	1L5XX	0.5753										
		interoffice Transport - Dedicated - DS1 combination - Facility					71.00	017.17	400 7-					00.67	00.07		1
		1 ermination Per Month				U11F1	146.60	217.17	163.75					38.07	38.07		
		OCULDE COCI (data) - in combination - per month (2.4-64kbs)					2.00	157.70	140.00								
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1			ONODA	10100	2.00	10.70	11.20								
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	25.32	489.04	337.51					38.07	38.07		1
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															Í
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	43.11	489.04	337.51					38.07	38.07		
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		_													1
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	67.26	489.04	337.51					38.07	38.07		H
		Additional OCU-DP COCI (data) - in combination - per month				10100	2.00	15 76	11.20								1
		Nonrecurring Currently Combined Network Elements Switch -As-			UNCDA		2.00	15.70	11.20								
		Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		1
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS1	INTER	OFFICE TRANSPOR	RT			-								í
		4-Wire DS1 Digital Loop in Combination - Zone 1		1	UNC1X	USLXX	47.60	714.84	421.47					38.07	38.07		l
		4-Wire DS1 Digital Loop in Combination - Zone 2		2	UNC1X	USLXX	84.36	714.84	421.47					38.07	38.07		
		4-Wire DS1 Digital Loop in Combination - Zone 3		3	UNC1X	USLXX	134.29	714.84	421.47					38.07	38.07		l
		Interoffice Transport - Dedicated - DS1 combination - Per Mile				11 5 YY	0.5752										1
		Interoffice Transport - Dedicated - DS1 combination - Facility			UNCIX	ILJAA	0.5755										
		Termination Per Month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		1
		Nonrecurring Currently Combined Network Elements Switch -As-															í l
		Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS3	INTER	OFFICE TRANSPOR	RT	17.00		101.17								
		First DS1Loop in Combination - Zone 1		1		USLXX	47.60	714.84	421.47					38.07	38.07		
		First DS1Loop in Combination - Zone 2		2			04.30 134.29	714.04	421.47					38.07	38.07		
		Interoffice Transport - Dedicated - DS3 combination - Per Mile		Ŭ		002.01	101120		.2					00.01	00.01		
		Per Month			UNC3X	1L5XX	12.98										
		Interoffice Transport - Dedicated - DS3 - Facility Termination per															1
<u> </u>		MONTA 2/1Channel System in combination per month	<u> </u>		UNC3X	U11F3	720.38	794.94	579.55					38.07	38.07		
		DS1 COCL in combination per month					233.10	403.97	234.40								
		Additional DS1Loop in DS3 Interoffice Transport Combination -				OCIDI	10.07	13.03	3.30								[]
		Zone 1		1	UNC1X	USLXX	47.60	714.84	421.47					38.07	38.07		1
		Additional DS1Loop in DS3 Interoffice Transport Combination -					1										1
		Zone 2		2	UNC1X	USLXX	84.36	714.84	421.47					38.07	38.07		ļ
		Additional DS1Loop in DS3 Interoffice Transport Combination -		~			101.00	74404	101 17					00.67	00.07		1
		2006 3 Additional DS1 COCL in combination par month		3		USLXX	134.29	/14.84	421.47					38.07	38.07		
		Nonrecurring Currently Combined Network Elements Switch -As-				00101	10.07	13.09	9.38								·
		Is Charge			UNC3X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		1
	EXTEN	DED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE	GRAD	E INTE	ROFFICE TRANSPO	RT		-				1	1				1
		2-WireVG Loop in combination - Zone 1		1	UNCVX	UEAL2	14.97	142.97	106.56								1
L		2-WireVG Loop in combination - Zone 2		2	UNCVX	UEAL2	25.93	142.97	106.56								
L		2-wireve Loop in combination - Zone 3	L	3	UNCVX	UEAL2	40.81	142.97	106.56	l		L	L				ı

UNBU	NDLED	NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		N	RATES (\$)		8	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonree	curring	Nonrecurrin	g Disconnect	COMEC	COMAN	055	Rates (\$)	COMAN	COMAN
		Interoffice Transport 2 wire VC Dedicated Bar Mile Bar						FIrSt	Add I	FIrst	Add I	SOWIEC	SOMAN	SOWAN	SOWAN	SOWAN	SOWAN
		Month			UNCVX	1L5XX	0.0282										
		Interoffice Transport - 2-wire VG - Dedicated - Facility Termination per month			UNCVX	U1TV2	18.00	137.48	52.58					38.07	38.07		
		Nonrecurring Currently Combined Network Elements Switch -As-				LINCCO		04.75	04.75	22.00	10.00			20.07	20.07		
	EVTEN	IS GHAIGE	GPAD					21.75	21.75	32.20	10.96			30.07	30.07		
		4-Wire/G Loop in combination - Zone 1	GRAD				21.32	288 /7	237.45	ł							
		4-WireVG Loop in combination - Zone 2		2			36.27	288.47	237.45								
		4-WireVG Loop in combination - Zone 2		2			56.57	288.47	237.45								
		Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per		5		OLAL	30.57	200.47	201.40								
		Month			UNCVX	1I 5XX	0.0282										
		Interoffice Transport - 4-wire VG - Dedicated - Eacility				120/01	0.0202										
		Termination per month			UNCVX	U1TV4	22.16	106.11	65.95					38.07	38.07		
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNCVX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
	EXTEN	DED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTERC	FFICE	TRANSPORT												
		DS3 Local Loop in combination - per mile per month			UNC3X	1L5ND	13.33										
		DS3 Local Loop in combination - Facility Termination per month			UNC3X	UE3PX	450.69	1,071.00	646.12								
		Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	12.98										
		Interoffice Transport - Dedicated - DS3 combination - Facility															
		Termination per month			UNC3X	U1TF3	720.38	794.94	579.55					38.07	38.07		
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNC3X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
	EXTEN	DED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED ST	S-1 INT	EROFF	ICE TRANSPORT												
		STS-1 Local Lolp in combination - per mile per month			UNCSX	1L5ND	13.33										
		STS-1 Local Loop in combination - Facility Termination per			110001		40.4.00	4 074 00	040.40								
		month			UNCSX	UDLS1	464.26	1,071.00	646.12								
		Interoffice Transport - Dedicated - STS-1 combination - per mile			110001		0.44										
		per month Intereffice Transport Dedicated STS 1 combination Equility			UNCSX	ILSAA	0.14										
		Interonice Transport - Dedicated - 515-1 combination - Facility			LINCEY	LIATES	700.27	642.22	409.90					29.07	29.07		
		Neprocurring Currently Combined Network Elements Switch As			UNCSA	011F3	790.37	042.23	400.09					30.07	30.07		
		Is Charge			LINCSY	LINCCC		21.75	21.75	22.20	10.06			29.07	29.07		
	EXTEN		TRAN	SPORT	UNCOA	UNCCC		21.75	21.75	32.20	10.90			30.07	30.07		
		First 2-Wire ISDN Loop in Combination - Zone 1		1	LINCNX	1111.2X	19.42	325 91	251 31					38.07	38.07		
		First 2-Wire ISDN Loop in Combination - Zone 2		2	UNCNX	U1L2X	32.88	325.91	251.31					38.07	38.07		
		First 2-Wire ISDN Loop in Combination - Zone 3		3	UNCNX	U1L2X	51.14	325.91	251.31					38.07	38.07		
<u> </u>		Interoffice Transport - Dedicated - DS1 combination - per mile	1			1				1		1	1				1
		per month			UNC1X	1L5XX	0.5753										
		Interoffice Transport - Dedicated - DS1 combination - Facility															
		Termination per month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		
		1/0 Channel System in combination - per month			UNC1X	MQ1	146.69	197.78	140.06								
		2-wire ISDN COCI (BRITE) - in combination - per month			UNCNX	UC1CA	3.59	15.76	11.28								
1		Additional 2-wire ISDN Loop in same DS1Interoffice Transport	1														
		Combination - Zone 1		1	UNCNX	U1L2X	19.42	325.91	251.31					38.07	38.07		
1		Additional 2-wire ISDN Loop in same DS1Interoffice Transport	1	_		1141.057						1		~~~~			
			I	2	UNCNX	U1L2X	32.88	325.91	251.31	l				38.07	38.07		───
1		Auditional 2-wire ISDN Loop in same DS1Interoffice Transport	1	_		1141.02	F4.44	005.01	054.04			1		20.07	20.07		
		Additional 2 wire ISDN COCL (PPITE) in combination		3	UNCINA	UILZA	51.14	325.91	251.31					38.07	38.07		
1		month					3 50	15 70	11.00	1							
<u> </u>		Nonrecurring Currently Combined Network Elements Switch	<u> </u>			UCICA	3.59	15.76	11.28							1	ł
1		Is Charge	1	1		UNCCC		01 7E	21 75	22.20	10.06	1		20.07	20.07		
<u> </u>	EXTEN		ED STS		BOEFICE TRANSD	ORT	<u>∤</u>	21.75	21.75	32.28	10.96			30.07	30.07		ł
		First DS1 Loop Combination - Zone 1	20013	1	UNC1X		47.60	714 84	421 47					38.07	38.07		
<u> </u>		First DS1 Loop Combination - Zone 2	1	2	UNC1X	USLXX	84,36	714.84	421.47	1				38.07	38.07		<u> </u>
		First DS1 Loop Combination - Zone 3		3	UNC1X	USLXX	134.29	714.84	421.47	1				38.07	38.07		
L		and the second			-												

UNBUNDL	ED NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Norro	RATES (\$)	Noprocurring	Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l Patos (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Firet		Firet	Add'l	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
	Interoffice Transport - Dedicated - STS-1 combination - Per Mile Per Month			UNCSX	1L5XX	6.14	Filst	Add I	FIISC	Add I	SOMEC	JOWAN	JOMAN	JOWAN	SOMAN	JOWAN
	Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month			UNCSX	U1TFS	790.37	642.23	408.89					38.07	38.07		
	3/1 Channel System in combination per month			UNCSX	MQ3	233.10	403.97	234.40								
	DS1 COCI in combination per month			UNC1X	UC1D1	16.07	13.09	9.38								
	Additional DS1Loop in the same STS-1 Interoffice Transport															
	Combination - Zone 1 Additional DS1Loop in the same STS-1 Interoffice Transport		1	UNC1X	USLXX	47.60	714.84	421.47					38.07	38.07		
	Combination - Zone 2		2	UNC1X	USLXX	84.36	714.84	421.47					38.07	38.07		
	Combination - Zone 3		3	UNC1X	USLXX	134.29	714.84	421.47					38.07	38.07		
	DS1 COCI in combination per month			UNC1X	UC1D1	16.07	13.09	9.38								
	Nonrecurring Currently Combined Network Elements Switch -As-	1	1		110000		o	a								1
EV-			EBOTT	UNCSX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		l
EXTE	NDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KB	SPS INT	EROFF			25.22	490.04	227 51								
	4-wire 56 kbps Local Loop in combination - Zone 2		2		UDL56	20.32	469.04	337.51								l
	4-wire 56 kbps Local Loop in combination - Zone 2		3	UNCDX	UDL56	67.26	489.04	337.51								
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -		Ū			01120	100101	001101								
	Per Mile per month	-		UNCDX	1L5XX	0.0282										
	Facility Termination per month			UNCDX	U1TD5	17.40	137.48	52.58					38.07	38.07		
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge	-		UNCDX	UNCCC		21.75	21,75	32.28	10.96			38.07	38.07		
EXTE	NDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KE	BPS INT	EROFF	ICE TRANSPORT												
	4-wire 64 kbps Lcoal Loop in Combination - Zone 1		1	UNCDX	UDL64	25.32	489.04	337.51								
	4-wire 64 kbps Lcoal Loop in Combination - Zone 2		2	UNCDX	UDL64	43.11	489.04	337.51								
	4-wire 64 kbps Lcoal Loop in Combination - Zone 3		3	UNCDX	UDL64	67.26	489.04	337.51								
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Per Mile per month			UNCDX	1L5XX	0.0282										
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Eacility Termination per month				U1TD6	17 40	137 48	52 58					38.07	38.07		
	Nonrecurring Currently Combined Network Elements Switch -As-							02.00					00.01	00.01		
EVTE	IS Charge	DANCO	0.00.7		UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
	Eirst 2 wire VGL con (SL2) in Combination Zono 1	RANSP				14.07	142.07	106 56					29.07	29.07		l
	First 2-wire VG Loop (SL2) in Combination - Zone 2		2			25.93	142.97	106.56					38.07	38.07		l
	First 2-wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	40.81	142.97	106.56					38.07	38.07		
	First Interoffice Transport - Dedicated - DS1 combination - Per				11.533	0.5753										
	First Interoffice Transport - Dedicated - DS1 combination -					0.0100	o -=	100			1					
├──┼──	Facility Termination per month	<u> </u>	ļ	UNC1X	U11F1	71.29	217.17	163.75					38.07	38.07		ł
	Per each Voice Grade, COCL, Par Month par month					140.09	197.78	140.06								l
	3/1 Channel System in combination per month				MO3	233.10	403.09	9.30								l
	Per each DS1 COCI in combination per month	1	<u> </u>	UNC1X	UC1D1	16.07	13.09	9.38						1	-	
	Each Additional 2-Wire VG Loop(SL 2) in the same DS1	1	1					2.50	1				İ			
	Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	14.97	142.97	106.56					38.07	38.07		
	Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	25.93	142.97	106.56					38.07	38.07		
	Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL2	40.81	142.97	106.56					38.07	38.07		
	Each Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	1.27	13.09	9.38								
	Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month			UNC1X	1L5XX	0.5753										
	Each Additional DS1 Interoffice Channel Facility Termination in	1	1			0.0100			1				İ			
	same 3/1 Channel System per month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		1
	Each Additional DS1 COCI combination per month			UNC1X	UC1D1	16.07	13.09	9.38								

UNBU	NDLED	NETWORK ELEMENTS - North Carolina												Attach	nent: 2	Exhi	bit: A
CATEG	iory	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Ν	RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect	001150		055	Rates (\$)	001111	001111
		Neuropausie a Constantio Constructed Network Elements Contat. As						FIrst	Add	FIrst	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Is Charge				LINCCC		21 75	21 75	32.28	10.96			38.07	38.07		1
	FXTEN	DED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INT	FROFF	ICF TR	ANSPORT w/ 3/1 MI			21.75	21.75	52.20	10.30			30.07	30.07		r
		First 4-Wire Analog Voice Grade Local Loop in Combination -															(
		Zone 1		1	UNCVX	UEAL4	21.32	288.47	237.45					38.07	38.07		1
		First 4-Wire Analog Voice Grade Local Loop in Combination -															
		Zone 2		2	UNCVX	UEAL4	36.27	288.47	237.45					38.07	38.07		
		First 4-Wire Analog Voice Grade Local Loop in Combination -		~			50.57	000 47	007.45					00.07	00.07		1
		Zone 3 First Interneting Transport Dedicated DC4 combination Dec		3	UNCVX	UEAL4	56.57	288.47	237.45					38.07	38.07		
		First Interonice Transport - Dedicated - DST combination - Per Mile Per Month				11.5XX	0 5753										1
		First Interoffice Transport - Dedicated - DS1 - Facility				TES///	0.5755										
		Termination Per Month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		1
		Per each 1/0 Channel System in combination Per Month			UNC1X	MQ1	146.69	197.78	140.06								í – – – – – – – – – – – – – – – – – – –
		Per each Voice Grade COCI in combination - per month			UNCVX	1D1VG	1.27	13.09	9.38								1
		3/1 Channel System in combination per month			UNC3X	MQ3	233.10	403.97	234.40								ļ
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	16.07	13.09	9.38								L
		Additional 4-Wire Analog Voice Grade Loop in same DS1		4			21.22	200 47	007 45					29.07	29.07		1
		Additional 4 Wire Analog Voice Grade Leon in same DS1	-	1	UNCVA	UEAL4	21.32	200.47	237.43					30.07	36.07		
		Interoffice Transport Combination - Zone 2		2	LINCVX		36.27	288 47	237 45					38.07	38.07		1
		Additional 4-Wire Analog Voice Grade Loop in same DS1		-	UNUTA		00.27	200.47	201.40					00.07	00.01		
		Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	56.57	288.47	237.45					38.07	38.07		1
		Each Additional DS1 Interoffice Channel per mile in same 3/1															í l
		Channel System per month			UNC1X	1L5XX	0.5753										
		Each Additional DS1 Interoffice Channel Facility Termination in															ł
		same 3/1 Channel System per month			UNC1X		/1.29	217.17	163.75					38.07	38.07		H
		Additional voice Grade COCI - In combination - per month			UNCVX	IDIVG	1.27	13.09	9.38								
		Is Charge			LINC1X	UNCCC		21 75	21 75	32.28	10.96			38.07	38.07		1
	EXTEN	DED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	FFICE	TRANSPORT w/ 3/1	MUX		20	20	02.20	10.00			00.01	00.01		l
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -															Í
		Zone 1		1	UNCDX	UDL56	25.32	489.04	337.51					38.07	38.07		1
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -															1
		Zone 2		2	UNCDX	UDL56	43.11	489.04	337.51					38.07	38.07		ł
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -		2			67.26	190.04	227 51					29.07	29.07		1
		First Interoffice Transport - Dedicated - DS1 combination - Per		3	UNCDA	ODL30	07.20	409.04	337.31					30.07	30.07		
1		Mile Per Month			UNC1X	1L5XX	0.5753										1
		First Interoffice Transport - Dedicated - DS1 - combination				1											
		Facility Termination Per Month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		ļ
		Per each 1/0 Channel System in combination Per Month		L	UNC1X	MQ1	146.69	197.78	140.06								
 		Per each OCU-DP COCI (data) COCI per month (2.4-64kbs)				MO3	2.00	15.76	11.28								
		Per each DS1 COCI in combination per month			LINC1X		233.10	403.97	234.40								·
<u> </u>		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1				30101	10.07	13.09	3.30								(
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	25.32	489.04	337.51					38.07	38.07		1
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1				1											
L		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	43.11	489.04	337.51					38.07	38.07		
1		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		_										~~ ~-	~~ ~~		1
 		Interorrice Transport Combination - Zone 3		3	UNCDX	UDL56	67.26	489.04	337.51					38.07	38.07		
1		64kbs)				10100	2.00	15.76	11 28								1
		Each Additional DS1 Interoffice Channel per mile in same 3/1					2.00	13.70	11.20								[
1		Channel System per month			UNC1X	1L5XX	0.5753										1
		Each Additional DS1 Interoffice Channel Facility Termination in															1
		same 3/1 Channel System per month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		ļ
1		Each Additional DS1 COCI in the same 3/1 channel system			LINCAY		10.0-	10.00	0.00								1
L		combination per month			UNC1X	UC1D1	16.07	13.09	9.38								,

CATE GLIPY RATE ELEMENTS Mm Zome RCS USC Faller SLIP Set Oder Set Oder Set Oder Normality Description Image: SLIP Image: SLIP Image: SLIP Image: SLIP Image: SLIP Image: SLIP Image: SLIP SSEE SSEE Oder in the sLIP	UNBU	NDLED	NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
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Image: Image:								Rec	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
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Description Description Data Description Data Description <thdescription< th=""> Description Descript</thdescription<>			Nonrecurring Currently Combined Network Elements Switch -As-									10.00						
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Tangent Continues 1 MCM MLA 92.3 480.4 202.4 0 <			First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice	INTERC		TRANSFORT W/ 3/1	WOA											
Fig. 4Wie 9400 - Digital Solar Log and Diff Numerico Dec. Data			Transport Combination - Zone 1		1	UNCDX	UDI 64	25.32	489 04	337 51					38.07	38.07		
$ \begin{array}{ $			First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice			01102/1	00201	20.02	100101	001101					00.01	00.01		
Print AVive 6KQs. Digital Control Market Control S NACX ULA.4 67.26 496.04 337.51 B			Transport Combination - Zone 2		2	UNCDX	UDL64	43.11	489.04	337.51					38.07	38.07		
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Fight Interoffice Transport - Decladed - 051 combination - Per 1 UACK ULXX 0.973 UN			Transport Combination - Zone 3		3	UNCDX	UDL64	67.26	489.04	337.51					38.07	38.07		
Mar Per Manin UNC1X LDXX DXS7 UNC1X			First Interoffice Transport - Dedicated - DS1 combination - Per															
mining mining <thmining< th=""> <thmining< th=""> <thmining< td="" th<=""><td></td><td></td><td>Mile Per Month</td><td></td><td></td><td>UNC1X</td><td>1L5XX</td><td>0.5753</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thmining<></thmining<></thmining<>			Mile Per Month			UNC1X	1L5XX	0.5753										
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isteal Uncols of prime in consistence per month UNCOX UPDD 20.0 15.76 11.28 Image: Constraint of per month Imag			Per each OCL-DP COCI (data) in combination - per month (2.4-			UNCIA		140.09	197.70	140.00								
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Interdance for the state of the st			Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		~			07.00	400.04	207 54					20.07	20.07		
Answer Control <thcontrol< th=""> <thcontrol< th=""> <thco< td=""><td></td><td></td><td>Additional OCL DR COCL (data) DS1 to DS0 Channel System</td><td></td><td>3</td><td>UNCDX</td><td>UDL64</td><td>67.20</td><td>489.04</td><td>337.51</td><td></td><td></td><td></td><td></td><td>38.07</td><td>38.07</td><td></td><td></td></thco<></thcontrol<></thcontrol<>			Additional OCL DR COCL (data) DS1 to DS0 Channel System		3	UNCDX	UDL64	67.20	489.04	337.51					38.07	38.07		
Each Additional DS1 Interdifice Channel per meth UNCIX UN			combination - per month (2 4-64kbs)				10100	2.00	15.76	11 28								
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Iso Dating DNCL 21.73 3.22.8 10.36 38.07 38.07 EXTENDE 2-WIRE ISDN LOOP WITH DS1 INTEROFFICE TRANSPORT w/ 3/1 MX 38.07 38.07 <td< td=""><td></td><td></td><td>Nonrecurring Currently Combined Network Elements Switch -As-</td><td></td><td></td><td></td><td></td><td></td><td>04.75</td><td>04.75</td><td>22.20</td><td>10.00</td><td></td><td></td><td>20.07</td><td>00.07</td><td></td><td></td></td<>			Nonrecurring Currently Combined Network Elements Switch -As-						04.75	04.75	22.20	10.00			20.07	00.07		
Determine form Description <thdescription< th=""> Description Description Description Description Description Description Description Description Description Description Description Description Description Description Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<></thdescription<>		EVTEN		DT w/ 2/		UNCIX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
Intrasport - Zone 1 1 UNCNX U1L2X 19.42 325.91 251.31 38.07 38.07 First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 2 2 UNCNX U1L2X 32.88 325.91 251.31 38.07 38.07 38.07 First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 3 3 UNCNX U1L2X 32.88 325.91 251.31 38.07 38.07 38.07 First Levoffice Transport - Dedicated - DS1 combination - Per Mile per month 0 UNC1X UL1EX 0.5753 0 38.07 38.07 38.07 0 <t< td=""><td></td><td></td><td>First 2-Wire ISDN LOOP with DS1 INTEROFFICE TRANSFOR</td><td>(TW/3/</td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			First 2-Wire ISDN LOOP with DS1 INTEROFFICE TRANSFOR	(TW/3/			1											
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Transport - Zone 33UNCNXU1L2X51.14325.91251.3138.0738.07First Interoffice Transport - Dedicated - DS1 combination - Per Mile per monthUNC1X1L5XX0.5753000			First 2-Wire ISDN Loop in a DS1 Interoffice Combination															
First Interoffice Transport - Dedicated - DS1 combination - Per Mile per monthUNC1X1L5XX0.5753Image of the combination of the co			Transport - Zone 3		3	UNCNX	U1L2X	51.14	325.91	251.31					38.07	38.07		
Mile per monthUNC1XIL5XX0.5/53UNC1XIL6XX0.5/53IL6XX </td <td></td> <td></td> <td>First Interoffice Transport - Dedicated - DS1 combination - Per</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			First Interoffice Transport - Dedicated - DS1 combination - Per															
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Per each Channel System 1/0 in combination - per month UNC1X MQ1 146.69 197.78 140.06			First Interoffice Transport - Dedicated - DST combination -					71.20	217 17	162 75					29.07	29.07		
Per each 2-wire ISDN COCI (BRITE) in combination - per month UNCNX UC1CA 3.59 15.76 11.28 Image: Combination - per month			Per each Channel System 1/0 in combination - per month			UNC1X	MO1	146.69	197.78	140.06					30.07	30.07		
Per each 2-wire ISDN COCI (BRITE) in combination - per monthUNCNXUC1CA3.5915.7611.28Image: Constraint of the combination of the combi						0.101/		140.00	101.10	140.00	1							
3/1 Channel System in combination per monthUNC3XMQ3233.10403.97234.40Image: Complex combination per monthImage: Combination per monthImage: C			Per each 2-wire ISDN COCI (BRITE) in combination - per month			UNCNX	UC1CA	3.59	15.76	11.28								
Per each DS1 COCI in combination per monthUNC1XUC1D116.0713.099.38 </td <td></td> <td></td> <td>3/1 Channel System in combination per month</td> <td></td> <td></td> <td>UNC3X</td> <td>MQ3</td> <td>233.10</td> <td>403.97</td> <td>234.40</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			3/1 Channel System in combination per month			UNC3X	MQ3	233.10	403.97	234.40								
Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1 1 UNCNX U1L2X 19.42 325.91 251.31 38.07 38.07 38.07 Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2 2 UNCNX U1L2X 32.88 325.91 251.31 38.07			Per each DS1 COCI in combination per month			UNC1X	UC1D1	16.07	13.09	9.38								
Combination - Zone 1 UNCNX U1L2X 19.42 325.91 251.31 38.07 38.07 Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2 2 UNCNX U1L2X 32.88 325.91 251.31 38.07 38.07 38.07 Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3 2 UNCNX U1L2X 32.88 325.91 251.31 38.07 38.07 38.07 Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3 3 UNCNX U1L2X 51.14 325.91 251.31 38.07 <			Additional 2-wire ISDN Loop in same DS1Interoffice Transport															
Additional 2-wire ISUN Loop in same DS1Interoffice Iransport Combination - Zone 2 2 UNCNX U1L2X 32.88 325.91 251.31 38.07 38.07 Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3 3 UNCNX U1L2X 51.14 325.91 251.31 38.07 38.07 38.07 Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3 3 UNCNX U1L2X 51.14 325.91 251.31 38.07 38.07 38.07 Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel system combination- per month 1 UNCNX UC1CA 3.59 15.76 11.28 11	L		Combination - Zone 1	ļ	1	UNCNX	U1L2X	19.42	325.91	251.31					38.07	38.07		
Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3 Z DIRCINA 01/2/A 32.00 323.91 251.31 Image: Combination - Zone 3 38.07 38.07 Image: Combination - Zone 3 38.07 38.07 Image: Combination - Zone 3<			Auditional 2-wire ISDIN Loop in same DS1Interoffice Transport		2		1111.22	22.00	225 04	054.04					20.07	20 07		
Combination - Zone 3 UNCNX U1L2X 51.14 325.91 251.31 38.07 38.07 Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel system combination- per month UNCNX ULCA 3.59 15.76 11.28 38.07 38.07	<u> </u>		Additional 2-wire ISDN Loop in some DS1Interoffice Transport		2		UILZĂ	32.88	323.91	201.31					38.07	38.07		
Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel UNCNX UC1CA 3.59 15.76 11.28			Combination - Zone 3		3	UNCNX	U1L2X	51,14	325,91	251.31					38.07	38.07		
system combination- per month UNCNX UC1CA 3.59 15.76 11.28			Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel					04	520.01	201.01	İ				00.07	00.01		
			system combination- per month			UNCNX	UC1CA	3.59	15.76	11.28								

UNB	UNDLE	D NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Each Additional DS1 Interoffice Channel per mile in same 3/1															
		Channel System per month			UNC1X	1L5XX	0.5753										
		Each Additional DS1 Interoffice Channel Facility Termination in															
		same 3/1 Channel System per month		-	UNC1X	U11F1	71.29	217.17	163.75					38.07	38.07		
		Each Additional DS1 COCI in the same 3/1 channel system			LINCAY		40.07	12.00	0.00								
	_	combination per month	-		UNCIX	UCIDI	16.07	13.09	9.38								
		Is Charge				UNCCC		21 75	21 75	32.28	10.96			38.07	38.07		
	FXTEN	DED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE		SPORT	w/ 3/1 MUX	UNCCC		21.75	21.75	52.20	10.30			30.07	30.07		
		Eirst 4-wire DS1 Digital Logal Loop in Combination - Zone 1	1	1	UNC1X	USI XX	47 60	714 84	421 47					38.07	38.07		
-	1	First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 2		2	UNC1X	USLXX	84.36	714.84	421.47					38.07	38.07		
		First 4-wire DS1 Digital Lcoal Lcop in Combination - Zone 3		3	UNC1X	USLXX	134.29	714.84	421.47					38.07	38.07		
		First Interoffice Transport - Dedicated - DS1 combination - Per															
		Mile Per Month			UNC1X	1L5XX	0.5753										
		First Interoffice Transport - Dedicated - DS1 combination -															
		Facility Termination Per Month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		
_		3/1 Channel System in combination per month			UNC3X	MQ3	233.10	403.97	234.40								
		Per each DS1 COCI combination per month			UNC1X	UC1D1	16.07	13.09	9.38								
		Each Additional DS1 Interoffice Channel per mile in same 3/1															
-		Channel System per month			UNC1X	1L5XX	0.5753										
		Each Additional DS1 Interoffice Channel Facility Termination in				114754	74.00	017.17	100 75					00.07	00.07		
		same 3/1 Channel System per month			UNC1X	U11F1	71.29	217.17	163.75					38.07	38.07		
		combination por month					16.07	12.00	0.29								
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone				00101	10.07	15.05	3.30								
		1		1	UNC1X	USI XX	47 60	714 84	421 47					38.07	38.07		
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone				002.01		11101						00.01	00.01		
		2		2	UNC1X	USLXX	84.36	714.84	421.47					38.07	38.07		
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															
		3		3	UNC1X	USLXX	134.29	714.84	421.47					38.07	38.07		
		Nonrecurring Currently Combined Network Elements Switch -As-	-														
		Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
	EXTEN	DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DS0	INTERO	FFICE	TRANSPORT												
-		First 4-wire 56 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL56	25.32	489.04	337.51								
-		First 4-wire 56 kbps Local Loop in combination - Zone 2		2		UDL56	43.11	489.04	337.51								
		First 4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	67.20	489.04	337.51								
	1	per month	1		UNCDX	1L5XX	0 0282										
		First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility	1				0.0202		1					1	1		1
	1	Termination per month	1		UNCDX	U1TD5	17.40	137.48	52.58					38.07	38.07		
		Nonrecurring Currently Combined Network Elements Switch -As-	-			1											
		Is Charge			UNCDX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
	EXTEN	DED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 I	INTERO	FFICE	TRANSPORT												
		First 4-wire 64 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL64	25.32	489.04	337.51								ļ
	_	First 4-wire 64 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL64	43.11	489.04	337.51			<u> </u>					
<u> </u>	+	First 4-wire 64 kbps Local Loop in combination - Zone 3	+	3	UNCDX	UDL64	67.26	489.04	337.51							L	├ ───┤
1	1	First 14-wire to kups interonice Transport - Dedicated - Per Mile	1			11.577	0.0292										
		Per monun Firet 4-wire 64 kbps Interoffice Transport - Dedicated - Facility			UNCDA	ILSAA	0.0282										<u> </u>
		Termination per month					17.40	137 /19	52 59					38.07	38.07		
		Nonrecurring Currently Combined Network Elements Switch -As-	-			51100	17.40	137.40	52.50					55.07	50.07		
1	1	Is Charge	1		UNCDX	UNCCC		21,75	21.75	32,28	10.96			38,07	38.07		
ADDIT	TIONAL N	ETWORK ELEMENTS	1			1	1	0	0								
	When u	sed as a part of a currently combined facility, the non-recur	rng cha	rges de	o not apply, but a S	witch As Is c	harge does app	oly.									
	When u	used as ordinarily combined network elements in All States, t	he non-	-recurri	ng charges apply a	nd the Switch	As Is Charge o	loes not.									
	Nonrec	urring Currently Combined Network Elements "Switch As Is"	Charge	e (One a	applies to each com	bination)											
		Nonrecurring Currently Combined Network Elements Switch -As-	-														
I		Is Charge - 2 wire/4-Wire VG	1	I	UNCVX	UNCCC		21.75	21.75	32.28	10.96			26.94	12.76		1

UNBUNDI F	D NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	hit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Attachi Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
			-				Nonre	curring	Nonrecurring	Disconnect			055	Rates (\$)		
						Rec	Firet	Addition	First		COMEC	COMAN	033		COMAN	COMAN
							FIrSt	Add I	FIrst	Addi	SOMEC	SOMAN	SOWAN	SOWAN	SOWAN	SOWAN
	Is Charge - 56/64 kbps			UNCDX	UNCCC		21.75	21.75	32.28	10.96			26.94	12.76		
	Nonrecurring Currently Combined Network Elements Switch -As-				1110000		04.75	04.75	00.00	40.00			00.04	40.70		
	Is Charge - DS1 Nonrecurring Currently Combined Network Elements Switch -As-			UNCIX	UNCCC		21.75	21.75	32.28	10.96			26.94	12.76		
	Is Charge - DS3			UNC3X	UNCCC		21.75	21.75	32.28	10.96			26.94	12.76		ļ
	Is Charge - STS1			UNCSX	UNCCC		21.75	21.75	32.28	10.96			26.94	12.76		
Optio	nal Features & Functions:															()
				U1TD1												(ł
	Clear Channel Capability Extended Frame Option - per DS1	I		ULDD1,UNC1X	CCOEF		01	01	01	01						
	Clear Channel Capability Super FrameOption - per DS1			U1TD1, ULDD1 UNC1X	CCOSE		01	01	0	01						
	Clear Channel Capability (SE/ESE) Option - Subsequent	· ·			0000.	-	0.	0.	0.	0.						
	Activity - per DS1	I		UNC1X, USL	NRCCC		184.76S	23.8S	1.99S	0.78S			26.94	12.76		
	C-bit Parity Ontion - Subsequent Activity - per DS3	i		U1TD3, ULDD3, UE3, UNC3X	NRCC3		218 925	7.665	75765	05			26.94	12 76		
MULT	PI EXERS				1111000		210.020	7.000		00			20.04	12.10		
	DS1 to DS0 Channel System per month			UNC1X	MQ1	146.69	197.78	140.06					26.94	12.76		(l
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per															í
	month (2.4-64kbs) used for a Local Loop			UDL	1D1DD	2.00	13.09	9.38								ļ
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per															1
	month (2.4-64kbs) used for connection to a channelized DS1				10100	2.00	12.00	0.29								1
	2 wire ISDN COCI (PRITE) DS1 to DS0 Channel System por		-	01100	ססוסו	2.00	13.09	9.30								
	month for a Local Loop			UDN	UC1CA	3 59	13.09	9.38								1
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per month used for connection to a channelized DS1 Local Channel															
	in the same SWC as collocation Voice Grade COCI - DS1 to DS0 Channel System - per month			U1TUB	UC1CA	3.59	13.09	9.38								
	used for a Local Loop			UEA	1D1VG	1.27	13.09	9.38								1
	Voice Grade COCI - DS1 to DS0 Channel System - per month															
	used for connection to a channelized DS1 Local Channel in the				101/0	4.07	10.00	0.00								1
	same SWC as collocation				1D1VG	1.27	13.09	9.38					20.04	40.70		
	DS3 to DS1 Channel System per month				MQ3	233.10	403.97	234.40					26.94	12.76		
	DS1 COCLused with Loop per month					233.10	403.97	234.40					20.94	12.70		
	DS1 COCI (used for connection to a channelized DS1 Local			UUL	00101	10.07	13.03	3.30								r
	Channel in the same SWC as collocation) per month			U1TUA	UC1D1	16.07	13.09	9.38								1
	DS1 COCI used with Interoffice Channel per month			U1TD1	UC1D1	16.07	13.09	9.38								í l
	DS3 Interface Unit (DS1 COCI) used with Local Channel per					40.07	40.00	0.00								
	nonn			OLDDI		16.07	13.09	9.30					26.94	12.76		
													26.94	12.76		
UNBUNDLED	LOCAL EXCHANGE SWITCHING(PORTS)															í l
Excha	nge Ports															1
NOTE	Although the Port Rate includes all available features in GA, I	KY, LA	& TN, t	he desired features	will need to I	be ordered usin	ng retail USOC	S								-
2-WIR	E VOICE GRADE LINE PORT RATES (RES)															
	Exchange Ports - 2-Wire Analog Line Port- Res.		<u> </u>	UEPSR	UEPRL	2.19	21.60	21.60					26.94	12.76		
	Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.			UEPSR	UEPRC	2.19	21.60	21.60					26.94	12.76		ļ
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.			UEPSR	UEPRO	2.19	21.60	21.60					26.94	12.76		
	Exchange Ports - 2-Wire VG unbundled res, low usage line port with Caller ID (LUM)			UEPSR	UEPAP	2.19	21.60	21.60					26.94	12.76		
	2-Wire voice unbundled Low Usage Line Port without Caller ID Capability			UEPSR	UEPRT	2.19	21.60	21.60					26.94	12.76		
	2-wire voice Grade Unbundled Port without Caller ID capability, North Carolina			UEPSR	UEPRZ	2.19	21.60	21.60								1

UNBU	INDLED	NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrec	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Unbundled Port with Caller ID capability,															
		North Carolina			UEPSR	UEPRY	2.19	21.60	21.60								
		Subsequent Activity			UEPSR	USASC	0.00	0.00	0.00					26.94	12.76		
	FEATU	RES					0.40								10 70		
					UEPSR	UEPVF	3.40	0.00	0.00					26.94	12.76		<u> </u>
	2-WIRE	VOICE GRADE LINE PORT RATES (BUS)															
		Exchange Ports - 2-Wile Analog Line Port without Caller ID -			LIEDSB		2 10	21.60	21.60					26.94	12 76		
		Exchange Ports - 2-Wire VG unbundled Line Port with			ULF3D	ULFBL	2.19	21.00	21.00					20.94	12.70		<u> </u>
		unbundled port with Caller+E484 ID - Bus			LIEPSB	LIEPBC	2 19	21.60	21.60					26.94	12 76		
						OLI DO	2.10	21.00	21.00					20.04	12.10		
1		Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.			UEPSB	UEPBO	2.19	21.60	21.60					26.94	12.76		1
-		Exhange Ports - 2-Wire VG unbundled incoming only port with													-		
		Caller ID - Bus			UEPSB	UEPB1	2.19	21.60	21.60					26.94	12.76		1
		2-Wire voice unbundled Incoming Only Port without Caller ID				1	1										
		Capability			UEPSB	UEPBE	2.19	21.60	21.60					26.94	12.76		
		Subsequent Activity			UEPSB	USASC	0.00	0.00	0.00								
	FEATU	RES															
		All Available Vertical Features			UEPSB	UEPVF	3.40	0.00	0.00					26.94	12.76		
	EXCHA	NGE PORT RATES (DID & PBX)															
		2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	2.18	21.60	21.60					26.94	12.76		
		2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus			UEPSP	UEPPC	2.18	21.60	21.60					26.94	12.76		
		2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus			UEPSP		2.18	21.60	21.60					26.94	12.76		
		2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus			UEPSP		2.18	21.60	21.60					26.94	12.76		<u> </u>
		2-Wire Analog Long Distance Terminal PBA Trunk - Bus			UEPSP		2.18	21.60	21.60					26.94	12.76		
		2 Wire Vice Unbundled 2 Way PBY Lisage Port					2.10	21.60	21.60	-				20.94	12.70	-	
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			LIEPSP		2.10	21.00	21.00					20.94	12.70		<u> </u>
		2-Wire Voice Unbundled PBX I D DDD Terminals Port			UEPSP	UEPXC	2.10	21.00	21.00					26.94	12.76		
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPSP	UEPXD	2.18	21.60	21.60					26.94	12.76		
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD			02.0.	02.772	2.10	21.00	21.00					20.01	12.10		
		Capable Port			UEPSP	UEPXE	2.18	21.60	21.60					26.94	12.76		
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy				-									-		
		Administrative Calling Port			UEPSP	UEPXL	2.18	21.60	21.60					26.94	12.76		
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
		Room Calling Port			UEPSP	UEPXM	2.18	21.60	21.60					26.94	12.76		
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital				1											i
		Discount Room Calling Port			UEPSP	UEPXO	2.18	21.60	21.60					26.94	12.76		ļ!
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port		ļ	UEPSP	UEPXS	2.18	21.60	21.60					26.94	12.76		ļ
<u> </u>		Subsequent Activity			UEPSP	USASC	0.00	0.00	0.00				L	26.94	12.76		↓
 	FEATU	KES All Austicelle Martinel Fredures	ļ				0.40	0.00	0.00					20.04	40.70		ł
	EVCUA				UEPSP UEPSE	UEPVF	3.40	0.00	0.00					26.94	12.76		<u> </u>
	EACHA	Exchange Ports - Coin Port	-			-	2 50	21.60	21.60					26.94	12.76		
	NOTE	Transmission/usage charges associated with POTS circuit s	witched	lieado	will also apply to ci	ircuit switche	2.39 ad voice and/or	circuit switch	od data transn	vission by B-Ch	nannels associ	ated with 2.	wire ISDN r	20.94	12.70		<u> </u>
	NOTE:	Access to B Channel or D Channel Packet canabilities will be	availal	usaye	through BER/New	Rusiness Re	auest Process	Rates for the	nacket canabi	lities will be de	termined via t	he Bona Fir	le Request/	New Rusiness	Request Pro	C855	
	IDLED I	OCAL EXCHANGE SWITCHING(PORTS)	avana						Paoner capabi					Low Busilest			
	EXCHA	NGE PORT RATES	1			1					1			1			
	The DS	1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire IS	DN Port	in this	rate exhibit apply t	o the embed	ded base in pla	ce as of 10/2/0	3 until 4/1/04.	After 4/1/04 the	ese rates shall	revert to ta	riff rates or	a separate ag	reement.		
	Reques	ts for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports	after the	effect	ive date of this ame	ndment shall	be provided pu	ursuant to a se	parate agreen	nent or tariff at	BellSouth's di	scretion.					
		Exchange Ports - 2-Wire DID Port			UEPEX	UEPP2	12.36	81.84	81.84					26.94	12.76		
		Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID				1											
		capability (E:4/1/2004)			UEPDD	UEPDD	123.65	116.59	69.92					26.94	12.76		ļ
		Exchange Ports - 2-Wire ISDN Port (See Notes below.)			UEPTX, UEPSX	U1PMA	24.50	62.29	62.29					55.30	55.30		
L		All Features Offered			UEPTX, UEPSX	UEPVF	3.40	0.00	0.00								↓
	NOTE	Exchange Ports - 2-Wire ISDN Port Channel Profiles	Vitale d		UEPIX, UEPSX	U1UMA	0.00	0.00	0.00	iaaian ku D Ol		ete d with 0	union ICDN				ł
	NOTE:	Transmission/usage charges associated with PUTS circuit s	witched	usage	will also apply to cl	Rusinose Bo	eu voice and/or	Batos for the	eu data transn	itios will be do	tormined via t	ated with 2-	wire ISDN	JUITS.	Poqueet Bre	0055	├ ────
	EXCHA	Access to b Granner or D Granner Facket capabilities will be	avanal		In ough BER/New	Dusiliess Re	quest Process.	nates for the	раскет сарар	innes will be de		DUIIA FIC	ie Request/	NEW DUSINESS	s Request Pro	6633.	├ ────┤
1	I EVOUNA		1	1		1	1 I			1	1		1	1	1	1	1

UNBU	NDLED	ONETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
								Nonreg	urring	Nonrecurring	n Disconnect			220	Rates (\$)		
							Rec	Firet	Addu	Firet		SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911						FIISL	Add I	FIISC	Add I	SOWIEC	SOMAN	JOWAN	JOWAN	SOMAN	JOWAN
		Locator Capability (E:4/1/2004)			LIEPEX	UEPEX	179 75	241 63	241.63					53 89	53.89		1
		Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPDX	UEPDX	179.75	241.63	241.63					53.89	53.89		(I
		Physical Collocation - DS1 Cross-Connects	I		UEPEX UEPDX	PE1P1	2.34	71.02	51.08					26.94	12.76		[]
		Virtual collocation - Special Access & UNE, cross-connect per															l l
-		DS1			UEPEX UEPDX	CNC1X	0.97	71.02	51.08					26.94	12.76		L
	Detailed	d E911 with Locator Capability (required with UEPEX port)															
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															1
		Locator Capability - Initial Profile Establishment per CLEC per					0.00	1 000 00						00.04	10 70		1
		State			UEPEX	UEP1A	0.00	1,802.00						26.94	12.76		
		Unbundled Exchange Ports, 4-Wire ISDN DST Port - E911															1
		Deletions				LIEP1B	0.00	174 99						26.94	12 76		1
	New or	Additional PRI Telephone Numbers			OEI EX	OLI ID	0.00	114.00						20.04	12.70		
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															(I
		Locator Capability 2-way Telephone Numbers, per number in															1
		E911 profile [New or Additional]			UEPEX	UEP1C		1.17	1.17					26.94	12.76		1
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															1
		Locator Capability - Outdial Telephone Numbers, per number in															1
-		E911 profile [New or Additional]			UEPEX	UEP1D		28.17	28.17					26.94	12.76		L
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward															1
		Additional					0.00	1 17	1 17					26.04	10.76		1
		Additional]			UEPDX	UEPTE	0.00	1.17	1.17					26.94	12.76		
		Inward Tel Numbers [Customer Testing Purposes]				PR77T	0.00	56 33	56 33					26.94	12 76		1
	LOCAL	NUMBER PORTABILITY			OEI EX	110/21	0.00	00.00	00.00					20.04	12.70		
		Local Number Portability (1 per port)			UEPEX UEPDX	LNPCN	1.75										í – – – – – – – – – – – – – – – – – – –
	INTERF	ACE (Provsioning Only)															í l
		Voice/Data			UEPEX	PR71V	0.00	0.00	0.00					26.94	12.76		1
		Digital Data			UEPEX	PR71D	0.00	0.00	0.00					26.94	12.76		ļ
-		Inward Data			UEPDX	PR71E	0.00	0.00	0.00					26.94	12.76		
	New or	Additional Channel				DD7D\/	0.00	26.02						26.04	10.76		
		New or Additional - Voice/Data B Channel				PR7BF	0.00	36.92						20.94	12.70		
		New of Additional Inward Data "B" Channel				PR7BD	0.00	36.92						26.94	12.76		r
-		New of Additional Useage Sensitive Voice Data "B" Channel			UEPEX	PR7BS	0.00	00.02						26.94	12.76		(
		New or Additional Useage Sensitive Digital Data "B" Channel			UEPEX	PR7BU	0.00							26.94	12.76		
		New or Additional PRI "D" Channel			UEPEX	PR7EX	0.00	36.92						26.94	12.76		
	CALL T	YPES															
		Inward			UEPEX UEPDX	PR7C1	0.00	0.00	0.00			ļ		26.94	12.76		I
		Outward			UEPEX	PR7CO	0.00	0.00	0.00					26.94	12.76		H
			ļ		UEPEX	PR/UU	0.00	0.00	0.00					26.94	12.76		
	UNRIN	DIED REMOTE CALL FORWARDING CAPABILIT				ł				ł	1	<u> </u>					(
		Unbundled Remote Call Forwarding Service. Area Calling Res			UEPVR	UERAC	2.19	21.60	21.60					26.94	12.76		[]
							20	2	250		İ	1		20.04	.20		i l
		Unbundled Remote Call Forwarding Service, Local Calling - Res			UEPVR	UERLC	2.19	21.60	21.60					26.94	12.76		I
		Unbundled Remote Call Forwarding Service, InterLATA - Res			UEPVR	UERTE	2.19	21.60	21.60					26.94	12.76		
		Unbundled Remote Call Forwarding Service, IntraLATA - Res			UEPVR	UERTR	2.19	21.60	21.60			ļ		26.94	12.76		I
<u> </u>	Non-Re	curring										<u> </u>					I
		Unbundled Remote Call Forwarding Service - Conversion -				116400		0.77	0.40					26.04	10.70		1
		Unhundled Remote Call Forwarding Service - Conversion with			ULFVK	USAUZ		2.17	0.40					20.94	12.76		
		allowed change (PIC and LPIC)			UEPVR	USACC		2.77	0.40								1
	UNBUN	DLED REMOTE CALL FORWARDING - Bus						,	0.10	1	1	1					í l
																	1
		Unbundled Remote Call Forwarding Service, Area Calling - Bus			UEPVB	UERAC	2.19	21.60	21.60					26.94	12.76		
															10		1
L		Unbundled Remote Call Forwarding Service, Local Calling - Bus	I		UEPVB	UERLC	2.19	21.60	21.60					26.94	12.76		

	UNBU	INDLE	ONETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
Image: Control of the sect of	CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
Impound Impound <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>Rec</th><th>Nonred</th><th>urring</th><th>Nonrecurring</th><th>Disconnect</th><th></th><th>_</th><th>OSS</th><th>Rates (\$)</th><th></th><th></th></t<>								Rec	Nonred	urring	Nonrecurring	Disconnect		_	OSS	Rates (\$)		
Interview Interview <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>First</td><td>Add'l</td><td>First</td><td>Add'l</td><td>SOMEC</td><td>SOMAN</td><td>SOMAN</td><td>SOMAN</td><td>SOMAN</td><td>SOMAN</td></t<>									First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Debuiled derive lay results and lay res			Unbundled Remote Call Forwarding Service, InterLATA - Bus			UEPVB	UERTE	2.19	21.60	21.60					26.94	12.76		
Ended bands and an reacting since creation EP06 EP06 CP0 <t< td=""><td></td><td></td><td>Unbundled Remote Call Forwarding Service, IntraLATA - Bus</td><td></td><td></td><td>UEPVB</td><td>UERTR</td><td>2.19</td><td>21.60</td><td>21.60</td><td></td><td></td><td></td><td></td><td>26.94</td><td>12.76</td><td></td><td></td></t<>			Unbundled Remote Call Forwarding Service, IntraLATA - Bus			UEPVB	UERTR	2.19	21.60	21.60					26.94	12.76		
Image: Balance and Standy and Standy Stand			Unbundled Remote Call Forwarding Service Expanded and					0.40	04.00	04.00					20.04	40.70		
Bit Market Ball Bit Market		Nen De	Exception Local Calling			UEPVB	UERVJ	2.19	21.60	21.60					26.94	12.76		
Sector of a control of and a control of		Non-Re	Curring	-														
Uninfield Normal Normal Status Uninfield Normal Status Uninfie			Switch-as-is				LISAC2		2 77	0.40					26.94	12 76		
interaction of the general sectors and the sector of the sector			Unbundled Remote Call Forwarding Service - Conversion with			02.10	00/102		2	0.10					20.01	.2.10		
UNBUNCE Control <t< td=""><td></td><td></td><td>allowed change (PIC and LPIC)</td><td></td><td></td><td>UEPVB</td><td>USACC</td><td></td><td>2.77</td><td>0.40</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			allowed change (PIC and LPIC)			UEPVB	USACC		2.77	0.40								
End Dires Switching from Usage) Image	UNBUN	DLED L	OCAL SWITCHING, PORT USAGE															
End Ottos Subtroy Turk Ottos Tark Ore Subtroy Towards 0.001		End Off	ice Switching (Port Usage)															
End Otto: Tandom Notice Noti			End Office Switching Function, Per MOU					0.0015										
Tunden Surking Genut (arge) (bad of Access Tandem) Image			End Office Trunk Port - Shared, Per MOU					0.00023										
I tadem widering Junctor M KUU I I I 0.0002413 I		Tanden	Switching (Port Usage) (Local or Access Tandem)		ļ			0.00										
I labolity I labol	<u> </u>		Landem Switching Function Per MOU					0.0006										
Landom Transford Control (Marking)			Tandem Trunk Port - Shared, Per MOU					0.0003										
New Normal Parager Nor			Tandem Switching Function Per MOU (Meided)					0.00024618										
Common Transport Common Transport<			Melded Factor: 41.03% of the Tandem Rate					0.00012309									-	
Common Targetor - Fee Mab. Per MOU Image: Common Targetor -		Commo	n Transport															
Owney Description <thdescription< th=""> <thd< td=""><td></td><td>oonnine.</td><td>Common Transport - Per Mile. Per MOU</td><td></td><td></td><td></td><td></td><td>0.00001</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thd<></thdescription<>		oonnine.	Common Transport - Per Mile. Per MOU					0.00001										
UHBURD/LODP COMBINATIONS - COST BASE DATES Image <td></td> <td></td> <td>Common Transport - Facilities Termination Per MOU</td> <td></td> <td></td> <td></td> <td></td> <td>0.00034</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			Common Transport - Facilities Termination Per MOU					0.00034										
Cost Based Rates are applied where BellSouth is required by FCC and/or State Conversion in the summary as they are applied to the Stand-Acce Income NumburgHere Protection in the same manery as they are applied to the Stand-Acce Income NumburgHere Prot Section. Image: Conversion of Conversion Conversinte Conversinte Conversion Conversion Conversion Conversion Conver	UNBUN	DLED P	ORT/LOOP COMBINATIONS - COST BASED RATES															
Perture shall apply to the Unbundled Port Loop Combination - Cost Baser Have action in the same maner at the year applied to the Stand-How flowander served. For Have Cost Combination of 1000/POPT network demander served. For Have Cost Combination of 1000/POPT network demander served. For Have Cost Combination of 1000/POPT network demander served. For Have Cost Combination and the Port Reference of the stand additional Port nonrecurring charges apply to Not Current/ Combined Combined Combination of 1000/POPT network demander served. For Have Cost Combination and the Port Reference of the		Cost Ba	ased Rates are applied where BellSouth is required by FCC ar	nd/or St	ate Co	mmission rule to pro	ovide Unbun	dled Local Swit	ching or Swite	ch Ports.								
End Office and Transport Usage rates in the Port section of this rate apply to all combinations of log/port network elements except for URE Colls Port/Log: Combinations. Comparison of the contract combine to encounter of the contract contract combine to encounter of the contract		Feature	s shall apply to the Unbundled Port/Loop Combination - Cos	t Basec	Rate s	ection in the same r	nanner as th	ey are applied t	to the Stand-A	Ione Unbundle	ed Port section	of this Rate E	xhibit.					
The first and additional Port nonnecurring charges spall be howe deriving charges spall be howe deriving charges spall be how derivin		End Off	ice and Tandem Switching Usage and Common Transport Us	sage rat	es in th	e Port section of thi	is rate exhibi	t shall apply to	all combination	ons of loop/po	rt network eler	nents except	for UNE Coi	n Port/Loop	o Combination	1S.		
Partice Volle Statule LOUP Will Available Like PORT (RES) I		The firs	t and additional Port nonrecurring charges apply to Not Curr	ently C	ombine	ed Combos. For Curr	rently Combi	ned Combos th	ne nonrecurrin	g charges sha	I be those ider	ntified in the N	lonrecurring	g - Currently	Combined se	ections.		
Dire Port Conduction Dire Port Conduction Conduction Dire Port Conduction DirePort Conduction DirePort Conduction<		2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)															
Service vice Service vice Service vice Service<		UNE PO	2 Wire VG Loop/Port Combo Zono 1	-	1			12.02										
Image: Prime of complex come 3 3 m 32.61 m			2-Wire VG Loop/Port Combo - Zone 2		2			21 33										
UNE Loop Rates Description <thdescription< th=""> Description Description Description Description Description Description Description Description Description Description Description Description Description Description Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<></thdescription<>			2-Wire VG Loop/Port Combo - Zone 3		3			32.61										
i 2-Wire Voice Grade Loog (SL1) - Zone 1 i UEPRX UEPLX 10.65 i		UNE Lo	op Rates					02.01										
1 2-Wire Voice Grade Loop (SL1) - Zone 2 2 UEPRX UEPLX 10.6 Image: Constraint of the cons			2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPRX	UEPLX	10.75										
2-Wire Voice Grade Loop (SL1) - Zone 3 3 UEPR W UEPR W 0 -			2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPRX	UEPLX	19.05										
2-Wire Voice Grade Line Port Rates (Res) Image: Constraint of the constrai			2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPRX	UEPLX	30.33										
2-Wire voice unbundled port - residence UEPRX </td <td></td> <td>2-Wire</td> <td>Voice Grade Line Port Rates (Res)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		2-Wire	Voice Grade Line Port Rates (Res)															
i 2-Wire voice unbundled port with Caller ID - res UEPRX UE			2-Wire voice unbundled port - residence			UEPRX	UEPRL	2.28	79.59	63.97					40.18	9.45		
$ \begin{bmatrix} -2 Wire voice unbundles per utilization of prive transformation of pri$			2-vvire voice unbundled port with Caller ID - res	ļ	<u> </u>		UEPRC	2.28	79.59	63.97					40.18	9.45		
Image: Normalized for voting only unit order in the constraint of the c	<u> </u>		2-vvire voice unbundles res low upgoing only - res	-		UEPKX	UEPRO	2.28	79.59	63.97					40.18	9.45		
Image: Provine voice unbundied Low Usage Line Port without Caller ID capability, North Carolina UEPRX UEPRX UEPRX 2.88 79.59 63.97 63.97 Morth Carolina Morth Carolina Morth Carolina UEPRX UEPRX UEPRX UEPRX 2.88 79.59 63.97 Morth Carolina	L		(LUM)			UEPRX	UEPAP	2.28	79.59	63.97					40.18	9.45		
Image: Power Voice Grade Unbundled Port without Caller ID capability, North Carolina UEPRX UEPRX UEPRX UEPRX VIEPR			2-wire voice unbundled Low Usage Line Port without Caller ID Capability			UEPRX	UEPRT	2.28	79.59	63.97					40.18	9.45		
2-Wire Voice Grade Unbundled Port without Caller ID capability, North Carolina UEPRX UEPRY 2.28 79.59 63.97 Image: Construction of the constructi			2-Wire Voice Grade Unbundled Port without Caller ID capability, North Carolina			UEPRX	UEPRZ	2.28	79.59	63.97								
FATURES OLT NA			2-Wire Voice Grade Unbundled Port without Caller ID capability, North Carolina					2.28	70 50	63.97								
All Features Offered UEPRX UEPVF 3.40 0.00 0.00 0.00 40.18 9.45 0.00 0.00 LOCAL NUMBER PORTABILITY Image: constraint of the port of the		FEATU	RES				OLI INI	2.20	13.35	05.97								
LOCAL NUMBER PORTABILITY Link <thlink< th=""> Link Link Link</thlink<>	-		All Features Offered			UEPRX	UEPVF	3.40	0.00	0.00					40.18	9.45		
Local Number Portability (1 per port) UEPRX LNPCX 0.35 Image: Constraint of the con		LOCAL	NUMBER PORTABILITY						2.00	2100			1			2.10		
NORECURRING CHARGES (NRCs) - CURRENTLY COMBINED Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is Image: Comparison of the port Combination - Conversion - Switch-as-is <			Local Number Portability (1 per port)	1		UEPRX	LNPCX	0.35					1	1				
2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is UEPRX USAC2 2.77 0.40 40.18 9.45 9.45 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change UEPRX USAC2 2.77 0.40 40.18 9.45 9.45 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change UEPRX USACC 2.77 0.40 40.18 9.45 9.45 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database Update UEPRX USACC 2.77 0.40 40.18 9.45 40.18 9.45		NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
Switch-as-is UEPRX USAC2 2.77 0.40 40.18 9.45 9.45 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change UEPRX USACC 2.77 0.40 10.47 40.18 9.45 10.47 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database Update UEPRX USACC 2.77 0.40 10.47 40.18 9.45 10.47			2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change UEPRX USACC 2.77 0.40 40.18 9.45 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database Update Conversion - Line Port Combination - Conversion - Subsequent Database Update UEPRX USACC 2.77 0.40 40.18 9.45 40.18 9.45			Switch-as-is	L	<u> </u>	UEPRX	USAC2		2.77	0.40					40.18	9.45		
2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database Update 1.42 10.27			2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change			UEPRX	USACC		2.77	0.40					40.18	9.45		
			2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database Update						1.42						10.27			

UNB	UNDLEI	ONETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonco	RATES (\$)	Nonzoouzria	Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						-	Rec	Eiret	Addu	Firet	Addu	SOMEC	SOMAN	SOMAN	Rales (a)	SOMAN	SOMAN
-		ONAL NRCs						FIISL	Add I	FIISL	Add I	SOWEC	SOMAN	SOWAN	SOWAN	SOWAN	SOWAN
	ADDIT	2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
		Activity			UEPRX	USAS2	0.00	0.00	0.00					40 18	9 45		
		Unbundled Miscellaneous Rate Element, Tag Loop at End User			DEFTOX	00/102	0.00	0.00	0.00					40.10	0.40		
		Premise			UEPRX	URETL		8.33	0.83					26.94	12.76	0.00	0.00
-	OFF/ON	I PREMISES EXTENSION CHANNELS															
		2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPRX	UEAEN	12.11	57.99	42.37					26.94	12.76	0.00	0.00
		2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPRX	UEAEN	21.24	57.99	42.37					26.94	12.76	0.00	0.00
		2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPRX	UEAEN	33.65	57.99	42.37					26.94	12.76	0.00	0.00
		2 Wire Analog Voice Grade Extension Loop – Design		1	UEPRX	UEAED	14.97	142.97	106.56					26.94	12.76	0.00	0.00
		2 Wire Analog Voice Grade Extension Loop – Design		2		UEAED	25.93	142.97	106.56					26.94	12.76	0.00	0.00
	INITED	2 Wire Analog Voice Grade Extension Loop – Design		3	UEPRX	UEAED	40.81	142.97	106.56					26.94	12.76	0.00	0.00
	INTERC	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Eacility				-											
		Termination				LI1TV2	18.00	137 48	52 58					38.07	38.07		
-		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile			DEFICE	01112	10.00	101.40	02.00	1			1	00.07	00.07		
		or Fraction Mile			UEPRX	U1TVM	0.0125	0.00	0.00								
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)															
-	UNE Po	rt/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			13.03										
		2-Wire VG Loop/Port Combo - Zone 2		2			21.33										
		2-Wire VG Loop/Port Combo - Zone 3		3			32.61										
-	UNE Lo	op Rates					10.75										
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPBX	UEPLX	10.75			-							
		2-Wire Voice Grade Loop (SL1) - Zone 2		2			19.05										
-	2-Wire	Z-Wile Voice Grade Loop (SET) - Zone 3		3	UEFDA	UEPLA	30.33										
	2-1116	2-Wire voice unbundled port without Caller ID - bus			UEPBX	UEPBI	2.28	79.59	63 97					40 18	9 45		
-		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPBX	UEPBC	2.28	79.59	63.97	1			1	40.18	9.45		
		2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	2.28	79.59	63.97					40.18	9.45		
		2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPBX	UEPB1	2.28	79.59	63.97					40.18	9.45		
		2-Wire voice unbundled Incoming Only Port without Caller ID															
		Capability			UEPBX	UEPBE	2.28	79.59	63.97					40.18	9.45		
-	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPBX	LNPCX	0.35			-			-		-		
	FEATU	RES All Eastures Offered					2.40	0.00	0.00					40.19	0.45		
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED			UEPBA	UEPVF	3.40	0.00	0.00					40.18	9.45		
-	NONKL	2-Wire Voice Grade Loop / Line Port Combination - Conversion -								-							
		Switch-as-is			UEPBX	USAC2		2,77	0.40					40,18	9,45		
<u> </u>		2-Wire Voice Grade Loop / Line Port Combination - Conversion -				1	İ			1		İ	1				
L		Switch with change			UEPBX	USACC		2.77	0.40					40.18	9.45		
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Subsequent Database Update						1.42						10.27			
-	ADDITI	ONAL NRCs															
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent				110 4 00		0.00	0.00					10.10	0.45		
		Activity			UEPBX	USA52		0.00	0.00				<u>├</u> ───	40.18	9.45		
		Premise		1		LIRETI		8 33	0.65					26.04	10.76	0.00	0.00
<u> </u>	OFF/ON	PREMISES EXTENSION CHANNELS				UNLIL		0.33	0.05	1			-	20.94	12.70	0.00	0.00
	0.170	2 Wire Analog Voice Grade Extension Loop - Non-Design	-	1	UEPBX	UEAEN	12.11	57,99	42.37	<u> </u>		1	1	26.94	12.76	0.00	0.00
		2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPBX	UEAEN	21.24	57.99	42.37	1				26.94	12.76	0.00	0.00
		2 Wire Analog Voice Grade Extension Loop - Non-Design		3	UEPBX	UEAEN	33.65	57.99	42.37	1		İ	1	26.94	12.76	0.00	0.00
		2 Wire Analog Voice Grade Extension Loop - Design		1	UEPBX	UEAED	14.97	142.97	106.56					26.94	12.76	0.00	0.00
		2 Wire Analog Voice Grade Extension Loop – Design		2	UEPBX	UEAED	25.93	142.97	106.56					26.94	12.76	0.00	0.00
		2 Wire Analog Voice Grade Extension Loop – Design		3	UEPBX	UEAED	40.81	142.97	106.56					26.94	12.76	0.00	0.00
L	INTERC	OFFICE TRANSPORT	L	L						ļ		ļ	ļ		ļ	ļ	
		Interomice Transport - Dedicated - 2 Wire Voice Grade - Facility	1	1		147.0	10.00	407.40	50.50					20.07	00.07		
L		remination	1	1	UEPBX	U11V2	18.00	137.48	52.58					38.07	38.07		

UNBU	NDLED	ONETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec	Svc Order Submitted Manually	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc
	-		m						- (0)			per Lok	per Lor	Electronic- 1st	Electronic- Add'l	Electronic- Disc 1st	Electronic- Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
						_		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			LIEPBX		0.0125	0.00	0.00								
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)			02. 5.	0	0.0120	0.00	0.00								
	UNE Po	rt/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			13.03										
		2-Wire VG Loop/Port Combo - Zone 2		2			21.33										
		2-Wire VG Loop/Port Combo - Zone 3		3			32.61										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPRG	UEPLX	10.75										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPRG	UEPLX	19.05										
	0.14/1-0.1	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPRG	UEPLX	30.33										
	z-wire	2 Wire VC Unbundled Combination 2 Way DBX Trunk Dart															
		Z-Wine VO UNDUNUIEU COMDINATION Z-Way PDA THUNK POR -		1	LIEPRG		2.28	164 57	128 16				1	40 18	9.45		
<u> </u>			-	-		001100	2.20	104.57	120.10					-10.10	3.43		1
	LUURL	Local Number Portability (1 per port)	1		UEPRG	LNPCP	3,15	0.00	0,00	1	1						t
	FEATU	RES	1														1
		All Features Offered			UEPRG	UEPVF	3.40	0.00	0.00					40.18	9.45		
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Conversion - Switch-As-Is			UEPRG	USAC2		2.77	0.40					40.18	9.45		
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -												10.10			
		Conversion - Switch with Change			UEPRG	USACC		2.77	0.40					40.18	9.45		
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -						1 42						10.27			
		ONAL NRCs						1.42						10.27			
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Subsequent Activity			UEPRG	USAS2	0.00	0.00	0.00					40.18	9.45		
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															
		Premise			UEPRG	URETL		8.33	0.83					26.94	12.76	0.00	0.00
	OFF/ON	PREMISES EXTENSION CHANNELS															
		Local Channel Voice grade, per termination		1	UEPRG	P2JHX	14.97	142.97	106.56					26.94	12.76	0.00	0.00
		Local Channel Voice grade, per termination		2	UEPRG	P2JHX	25.93	142.97	106.56					26.94	12.76	0.00	0.00
		Local Channel Voice grade, per termination		3	UEPRG	PZJHA	40.81	142.97	106.56					26.94	12.76	0.00	0.00
		Non-Wire Direct Serve Channel Voice Grade		2		SDD2X	14.02	202.00	54.54					26.94	12.70	0.00	0.00
		Non-Wire Direct Serve Channel Voice Grade		3	LIEPRG	SDD2X	36.40	126.03	54 54					26.94	12.70	0.00	0.00
	INTERC	FFICE TRANSPORT		Ű	02.110	00002/1	00.10	120.00	0					20.01	12.10	0.00	0.00
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPRG	U1TV2	18.00	137.48	52.58					38.07	38.07		
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
		or Fraction Mile			UEPRG	U1TVM	0.0125	0.00	0.00								Ļ
L	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)				-	\vdash										
├ ──	UNE PO	2 Wire VC Loop /Dort Combo Zono 1	l	1			12.02					ļ					ł
<u> </u>		2-Wire VG Loop/Port Combo - Zone 1		2			13.03										ł
		2-Wire VG Loop/Port Combo - Zone 2					32.61										1
	UNE Lo	op Rates		Ŭ		1	02.01										<u> </u>
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPPX	UEPLX	10.75										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPPX	UEPLX	19.05										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPPX	UEPLX	30.33										
	2-Wire	Voice Grade Line Port Rates (BUS - PBX)			ļ												L
				1											a		
L		Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus				UEPPC	2.28	164.57	128.16					40.18	9.45		───
<u> </u>		Line Side Unbundled Untward PBX Trunk Port - Bus					2.28	164.57	128.16					40.18	9.45		
		2-Wire Voice Unbundled PBX D Terminal Ports		<u> </u>			2.28	164.57	120.10		1			40.18 40.18	9.40		ł
		2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPPX	UEPXA	2.28	164.57	128,16					40,18	9,45		<u> </u>
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPPX	UEPXB	2.28	164.57	128.16					40.18	9.45		
						. –					•				50		

UNBU	INDLE	O NETWORK ELEMENTS - North Carolina											Attach	ment: 2	Exhi	bit: A
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
											Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)		per I SP	ner I SP	Order ve	Order vs	Order ve	Order ve
			m								per Lorr	per Lon	Electronic-	Electronic-	Electronic-	Electronic-
													1et	Addi	Disc 1st	Disc Add'l
													150	Add I	DISC ISL	DISC AUU I
							Baa	Nonrec	urring	Nonrecurring Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPPX	UEPXC	2.28	164.57	128.16				40.18	9.45		1
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPPX	UEPXD	2.28	164.57	128.16				40.18	9.45		1
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD														1
		Capable Port			UEPPX	UEPXE	2.28	164.57	128.16				40.18	9.45		(
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy														1
		Administrative Calling Port			UEPPX	UEPXL	2.28	164.57	128.16				40.18	9.45		
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy					0.00	404.57	100.10				10.10	0.45		1
		Room Calling Port		-	UEPPX	UEPXM	2.28	164.57	128.16				40.18	9.45		
		2-wire voice Unbundled 1-way Outgoing PBX Hotel/Hospital					2.00	404 57	400.40				40.40	0.45		1
		Discount Room Calling Port					2.28	164.57	128.10				40.18	9.45		
				ł		UEFAS	2.28	104.57	120.10	ł – – – – – – – – – – – – – – – – – – –			40.18	9.45		
	LOGAL	Local Number Portability (1 per port)			UEPPX	I NPCP	3 15	0.00	0.00	l			40.18	9.45		(
	FFATU	RFS		1			5.15	0.00	0.00	l			+0.10	3.43		[
		All Features Offered		1	UEPPX	UEPVE	3 40	0.00	0.00	l			40 18	9.45		(
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED		<u> </u>	<u>5</u> 1 /	021 01	0.40	0.00	0.00	1			40.10	0.40		(
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -		1	1	1				1 1	1		t			i l
		Conversion - Switch-As-Is			UEPPX	USAC2		2.77	0.40				40.18	9.45		1
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -		1	-											(
		Conversion - Switch with Change			UEPPX	USACC		2.77	0.40				40.18	9.45		1
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -														1
		Subsequent Database Update						1.42					10.27			1
	ADDITI	ONAL NRCs														i
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -														1
		Subsequent Activity			UEPPX	USAS2	0.00	0.00	0.00				40.18	9.45		L
		Unbundled Miscellaneous Rate Element, Tag Loop at End User														1
		Premise			UEPPX	URETL		8.33	0.83				26.94	12.76	0.00	0.00
	OFF/ON	PREMISES EXTENSION CHANNELS				DAULY	11.07	1 10 07	100 50					10 70		
		Local Channel Voice grade, per termination		1	UEPPX	P2JHX	14.97	142.97	106.56				26.94	12.76	0.00	0.00
		Local Channel Voice grade, per termination		2		P2JHX	25.93	142.97	106.56				26.94	12.76	0.00	0.00
		Local Channel Voice grade, per termination		3			40.81	142.97	100.00				26.94	12.70	0.00	0.00
		Non-Wire Direct Serve Channel Voice Grade		2		SDD2X	14.02	202.00	54.54				26.94	12.70	0.00	0.00
		Non-Wire Direct Serve Channel Voice Grade		2		SDD2X	25.00	126.03	54.54				20.94	12.70	0.00	0.00
	INTERC			5	OLITX	ODDZA	30.40	120.05	54.54				20.34	12.70	0.00	0.00
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility	t	1		1				l	1		<u> </u>			(
		Termination		1	UEPPX	U1TV2	18.00	137.48	52.58		1		38.07	38.07		ł
-		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile	1	1	- · · · ·	1	.0.00		02.00	1	1		00.07	00.07		i
		or Fraction Mile		1	UEPPX	U1TVM	0.0125	0.00	0.00		1		1			ł
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN POR	₹T							1			1			
	UNE Po	ort/Loop Combination Rates				1				1						1
		2-Wire VG Coin Port/Loop Combo – Zone 1		1			13.03									1
		2-Wire VG Coin Port/Loop Combo – Zone 2		2			21.33									1
		2-Wire VG Coin Port/Loop Combo – Zone 3		3			32.61									
	UNE Lo	op Rates											ļ			
ļ		2-Wire Voice Grade Loop (SL1) - Zone 1	ļ	1	UEPCO	UEPLX	10.75			l						I
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO	UEPLX	19.05			l			ļ			ļ
<u> </u>	0.146.00	2-vvire voice Grade Loop (SL1) - Zone 3		3	UEPCO	UEPLX	30.33			l						I
	2-wire	Voice Grade Line Ports (CUIN)	ļ	<u> </u>						├ ────	1		ł			·
		2-wire coin 2-way without Operator Screening and without		1			0.00	70 50	co c7		1		40.40	0.45		1
		BIOCKING (NC)	-				2.28	79.59	63.97	l			40.18	9.45		·
		2-Wire Coin 2-Way with Operator Screening (NC)			UEFCU	UEPING	2.28	79.59	63.97	<u>↓ </u>			40.18	9.45		
		2-Wire Com 2-Way with Operator Screening and Blocking: UTT, 900/976 1+DDD (NC. TN)			LIEPCO		2.20	70 50	63 07				/0.19	0.45		1
		2-Wire Coin 2-Way with Operator Screening and 011 Placking	-				2.20	79.09	03.97	<u> </u>			40.10	9.43		
		(NC)		1	UEPCO	UEPNB	2.28	79 59	63 97				40.18	9.45		ł
-		2-Wire Coin 2-Way with Operator Screening: 900 Blocking	1	1		52	2.20	10.00	00.07	1	1		40.10	0.40		i
		900/976, 1+DDD, 011+, and Local (NC. TN)		1	UEPCO	UEPCA	2.28	79.59	63.97		1		40.18	9.45		1

UNBU	NDLED	NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	iory	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nerro	RATES (\$)	Neprodurie	Disconnert	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonrec	urring	Nonrecurring	J Disconnect	SOMEC	SOMAN	035	Rates (\$)	SOMAN	SOMAN
	┝──┤	2-Wire Coin Outward with Operator Screening and 011 Placking					 	FIISt	Audi	FIISt	Addi	SOMEC	SOWAN	SOWAN	SOWAN	SOWAN	SOWAN
		(NC)			UEPCO	UEPNE	2.28	79.59	63 97					40 18	9 45		
-		2-Wire Coin Outward with Operator Screening and Blocking:			02.00	02.112	2.20	10.00	00.01					10.10	0.10		
		900/976, 1+DDD, 011+, and Local (NC)			UEPCO	UEPCL	2.28	79.59	63.97					40.18	9.45		
		2-Wire 2-Way Smartline with 900/976 (all states except LA)			UEPCO	UEPCK	2.28	79.59	63.97					40.18	9.45		
		2-Wire Coin Outward Smartline with 900/976 (all states except															
-		LA)			UEPCO	UEPCR	2.28	79.59	63.97					40.18	9.45		
	ADDITIC	DNAL UNE COIN PORT/LOOP (RC)				UBECU	2 70	0.00	0.00	0.00	0.00			40.19	0.45		
					DEPCO	URECU	3.70	0.00	0.00	0.00	0.00			40.16	9.43		
	LUCAL	local Number Portability (1 per port)			UEPCO	I NPCX	0.35										
	NONRE	CURRING CHARGES - CURRENTLY COMBINED			02.00		0.00										
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Switch-as-is			UEPCO	USAC2		2.77	0.40					40.18	9.45		
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Switch with change		<u> </u>	UEPCO	USACC	├ ───┤	2.77	0.40					40.18	9.45		
		2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database Undate						1 42									
	ADDITIC	DNAL NRCs						1.42									
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
		Activity			UEPCO	USAS2		0.00	0.00					40.18	9.45		
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															
		Premise			UEPCO	URETL		8.33	0.83					26.94	12.76	0.00	0.00
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	E LINE F	PORT (I	RES)												
	UNE PO	rt/Loop Combination Rates		1			17.16										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		2			28.12										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			43.00										
	UNE Lo	op Rates		-													
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFR	UECF2	14.97										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFR	UECF2	25.93										
		2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFR	UECF2	40.81										
	2-Wire \	Olice Grade Line Port Rates (Res)					2.10	225.00	225.00					40.19	0.45		
		2 Wire voice unbundled port with Caller ID res					2.19	225.00	225.00					40.18	9.43		
		2-Wire voice unbundled port outgoing only - res			UEPER	UEPRO	2.19	225.00	225.00					40.18	9.45		
		2-Wire voice unbundles res, low usage line port with Caller ID			02111K	021110	2.10	220.00	220.00					10.10	0.10		
		(LUM)			UEPFR	UEPAP	2.19	225.00	225.00					40.18	9.45		
	INTERO	FFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPFR	01172	18.00	140.00	71.00								
		or Fraction Mile			LIEPER	11.5XX	0.0125										
-	FEATU	RES			02.111	120/01	0.0120										
		All Features Offered			UEPFR	UEPVF	3.40	0.00	0.00					40.18	9.45		
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPFR	LNPCX	0.35										
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port						0.02	1 07					40.19	0.45		
<u> </u>	<u> </u>	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port				00402		9.03	1.67					40.18	9.40		
		Combination - Conversion - Switch-With-Change			UEPFR	USACC		9.03	1.87					40.18	9.45		
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at				1											
		End User Premise			UEPFR	URETN		11.20	1.10					26.94	12.76	0.00	0.00
L	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE F	PORT (I	BUS)												
	UNE Po	rt/Loop Combination Rates		4			47.40										
ŀ		2-wine vo Loop/IO Tranport/Port Combo - Zone 1 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2		ł	28.12				1						
<u> </u>		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3		1	43.00										
	۱ <u> </u>	· · ·····	l												1		

UNBU	NDLE	O NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonred	urring	Nonrecurring Dis	sconnect			OSS	Rates (\$)		
							Neu	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFB	UECF2	14.97										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFB	UECF2	25.93										
		2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFB	UECF2	40.81										
	2-Wire	Voice Grade Line Port (Bus)															
		2-Wire voice unbundled port without Caller ID - bus			UEPFB	UEPBL	2.19	225.00	225.00					40.18	9.45		
		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPFB	UEPBC	2.19	225.00	225.00					40.18	9.45		
		2-Wire voice unbundled port outgoing only - bus			UEPFB	UEPBO	2.19	225.00	225.00					40.18	9.45		
		2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPFB	UEPB1	2.19	225.00	225.00					40.18	9.45		
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPFB	LNPCX	0.35										
	INTERC	OFFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPFB	U1TV2	18.00	140.00	71.00								
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
		or Fraction Mile			UEPFB	1L5XX	0.0125										
	FEATU	RES					0.40							10.10	0.15		
	NONDE	All Features Offered			UEPFB	UEPVF	3.40	0.00	0.00					40.18	9.45		
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED				_											
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port				110.4.00		0.00	4.07					10.10	0.45		
		Combination - Conversion - Switch-as-is			UEPFB	USAC2		9.03	1.87					40.18	9.45		
		2-wire Loop / Dedicated IO Transport / 2 wire Line Port				110100		0.00	4.07					10.10	0.45		
		Combination - Conversion - Switch with change			UEPFB	USACC		9.03	1.87					40.18	9.45		
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at				UDETN		44.00						00.04	10 70	0.00	0.00
	0.14/105	End User Premise			UEPFB	UREIN		11.20	1.10					26.94	12.76	0.00	0.00
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE			РВХ)												
	UNE PC	2 Wire VC Leep/IO Treppert/Pert Combo Zone 1		1			17.16										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			17.10										
		2-Wile VG Loop/IO Tranport/Port Combo - Zone 2		2			20.12										
		2-Wile VG Loop/IO Tranpon/Port Combo - Zone 3	-	3		-	43.00										
	UNE LC	2 Wire Voice Grade Leep (SL2) Zone 1		1		LIECE2	14.07										
		2 Wire Voice Grade Loop (SL2) - Zone 7	-	2		UECE2	25.02										
		2-Wire Voice Grade Loop (SL2) - Zone 3		2		UECE2	23.93										
	2-Wiro	Voice Grade Line Bort Bates (BUS - DBY)		5	ULFIF	ULCI 2	40.01										
	z-wire	Voice Grade Line Fort Rales (BUS - FBX)				-											
		Line Side Unbundled Combination 2-Way PBY Trunk Port Pug		1	LIEPEP	LIEPPC	2 1 9	225 00	225 00					/0.19	0.45		
		Line Side Unbundled Outward PBX Trunk Port - Bus					2.10	225.00	225.00					40.10	9.45		
		Line Side Unbundled Incoming PRX Trunk Port - Bus	1	1	UEPEP	UEPP1	2.10	225.00	225.00	<u> </u>				40.18	9.45		∤
		2-Wire Voice Unbundled PBX I D Terminal Ports	1	1	LIEPEP		2.10	225.00	225.00	<u> </u>				40.18	9.4J		∤
<u> </u>		2-Wire Voice Unbundled 2-Way Combination PRX Usage Port		+	UEPEP		2.10	225.00	225.00	<u> </u>				40.10	9.40		<u>├</u>
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports	-	1	UEPEP	UEPYR	2.10	225.00	225.00					40.18	9.45		├ ───┤
		2-Wire Voice Unbundled PBX I D DDD Terminals Port			LIEPEP		2.10	225.00	225.00					40.10	9.45		
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port					2.10	225.00	225.00					40.18	9.45		
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD			GEITT	0EI XB	2.10	220.00	220.00					40.10	0.40		
		Canable Port			LIEPEP	LIEPXE	2 18	225.00	225.00					40 18	9.45		
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			OLITI	OEI XE	2.10	220.00	220.00					40.10	0.40		
1		Administrative Calling Port	1	1	UEPFP	UEPXL	2,18	225.00	225.00					40,18	9,45		
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy	1	1		02.72	2.10	220.00	220.00					40.10	0.40		├ ───┤
		Room Calling Port		1	UEPFP	UEPXM	2 18	225.00	225.00					40.18	9.45		
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital	1	1		02.700	2.10	220.00	220.00	<u> </u>				40.10	0.40		├ ───┤
1		Discount Room Calling Port	1	1	UEPFP	UEPXO	2 18	225.00	225.00					40.18	9.45		
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port	1	1	UEPFP	UEPXS	2.18	225.00	225.00					40.18	9.45		├ ───┤
	LOCAL	NUMBER PORTABILITY	1	1					220.00	<u> </u>					00		├ ───┤
		Local Number Portability (1 per port)	1	1	UEPFP	LNPCP	3.15	0.00	0.00					40.18	9.45		1
	INTERC	OFFICE TRANSPORT	1	1			0.10	0.00	0.00	† †					00		1
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility	1	1	İ		i i			i İ				ĺ			
1		Termination	1	1	UEPFP	U1TV2	18.00	140.00	71.00								
·	•								, .	· · · · ·				•			<u>ا</u>

AT GO IV BATE BLANEYS Imm Zone Base	UNBL	JNDLE	ONETWORK ELEMENTS - North Carolina													Attach	ment: 2	Exhi	bit: A
Image: state Image: state	CATE	GORY	RATE ELEMENTS	Interi m	Zone	в	cs	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
Image: Constraint function format																1st	Add'l	Disc 1st	Disc Add'l
Image: biology of the set of the		1								Manna		Nemeseumin				220			
Image: Image: Transmit Products 2 Wire Volum Grader - Per Mark UCPP <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Rec</td> <td>Firet</td> <td>curring Addu</td> <td>Nonrecurrin</td> <td>g Disconnect</td> <td>SOMEC</td> <td>SOMAN</td> <td>SOMAN</td> <td>Rates (\$)</td> <td>SOMAN</td> <td>SOMAN</td>									Rec	Firet	curring Addu	Nonrecurrin	g Disconnect	SOMEC	SOMAN	SOMAN	Rates (\$)	SOMAN	SOMAN
print control print contro print control print con			Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile							FIISL	Add I	FIISC	Add I	SOMILC	SOMAN	JOWAN	SOWAN	SOWAN	SOWAN
Proc Visiting To the of the			or Fraction Mile			UEPFP		1L5XX	0.0125										
All Foodmand Detailed Sources UPEPP UPEPP USACE 00000 00000 000000 000000000000000000000000000000000000		FEATU	RES																
NUMBECLORENCY CAUGE Image: Constraint of Const			All Features Offered			UEPFP		UEPVF	3.40	0.00	0.00					40.18	9.45		
Evine Loop / Decisioned D transport / War Lung Drain Decisioned D tr		NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED																
Contractor: Contractor:			2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port																
Conv. Doc/ - Consigned or Imprior 1 Conv. Del - Del Parlo 1 Conv. Del - Del Parlo 1 Conv. Del - Del Parlo 1 Conv. Del Parlo 1			Combination - Conversion - Switch-as-is			UEPFP		USAC2		9.03	1.87					40.18	9.45		
Unbody Unbody Mail Section User Other			2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port							0.02	1 07					40.19	0.45		
End user Prome End user Prome User Prom			Linbundled Miscellaneous Pate Element, Tag Designed Loop at			UEFFF		USACC		9.03	1.07		-			40.16	9.45		
UNUBLICE PORT.GOP CONTINUENT OF SAGED ARTES DOI:			End User Premise			LIEPEP		URETN		11 20	1 10					26 94	12 76	0.00	0.00
Dimensional partial work york of constraints of the sector of t	UNBU		ORT/LOOP COMBINATIONS - COST BASED RATES					OREIN		11.20	1.10					20.34	12.70	0.00	0.00
UP ForLag Combinition Rates I<	0.120	2-WIRE	VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	PORT															
Service Vol Logg2/Vies DD Trunk POL Contol - UNE Zone 1 1 Part Pol Log 2000 Pol Pol Log 2000		UNE Po	rt/Loop Combination Rates																
By Wite Wis Long/2 Wing DD Trusk Part Combo: UNE Zone 3 B C <thc< th=""> C C <</thc<>			2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1		1				20.97										
Del Wire VG Long-Wire VG Long-Wire VG Control UNE Zone 3 3 Description Observation <td></td> <td></td> <td>2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2</td> <td></td> <td>2</td> <td></td> <td></td> <td></td> <td>27.80</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2				27.80										
UPL Cop Rates Upuen Graph Lage - 162 // UPE Zone 1 Image Point Control Image Point C			2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		3				37.08										
Prive Availag Vood Fidde Loop Sk1- Unit Zoole 1 UPPX ULCOI 18.8		UNE Lo	op Rates						0.07										
Environ Description <thdescription< th=""> <thdescription< th=""> <th< td=""><td></td><td></td><td>2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1</td><td></td><td>1</td><td>UEPPX</td><td></td><td>UECD1</td><td>8.85</td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td>-</td></th<></thdescription<></thdescription<>			2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX		UECD1	8.85						-				-
UPE Port Fam. UPE Port			2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2			UECD1	15.68										
ONL DEFENSION OF AURCENTY COMPANIED DEEPPX UEPPX 12.12 22.481 18.40 ADDIT			2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3		3	UEPPX		DECDI	24.90				-						
NONRECORRING CHARGES - CURRENTY COMBINED DOT M DEVEN <thdeven< th=""> DEVEN DEVEN</thdeven<>			Exchange Ports - 2-Wire DID Port			LIEPPX		LIEPD1	12 12	224.81	188 40					40.18	9.45		
B://We Work Grade Loop / Z/We DID Trunk Pot Combination with Bellow H Alvade Changes UEPPX USAC1 13.26 8.39 C C 5.88 11.34 C 2/Wie Voice Grade Loop / Z/Wie DID Trunk Pot Comension with Bellow H Alvades Changes UEPPX USA1C 13.26 8.39 C C 53.89 11.34 C ADDTOMAL NRCS UEPPX USA1C S3.49 C C 63.89 11.34 C ADDTOMAL NRCS UEPPX USA1C S3.49 C C 40.18 9.45 Bellow H Avades Changes UEPPX UEPPX UEPPX UEPPX UEPPX UEPPX UEPPX 0.00 C C 26.4 12.6 0.00 0.00 Felophone NumberTrunk Group Estabilismen Changes UEPPX NDT 0.00 0.00 0.00 C		NONRE	CURRING CHARGES - CURRENTLY COMBINED			02.17		02.0.	.22	22.1101	100.10					10110	0.10		
Switch-asis Switch-asis UPPX UAC1 12.6 8.39 C C 53.8 11.4 C 53.8 11.4 C 53.8 11.4 C 53.8 11.4 C 53.8 11.4 C 53.8 11.4 C C 53.8 11.4 C C 53.8 11.4 C C 53.8 11.4 C C 53.8 11.4 C<			2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination -																
2-Wire Vote Grade Loop / 2-Wire Vise Of Tunk Per Tunk 0 UPP P USAC 11.22 8.3 0 5.35 11.34 0 11.32 0.33 0 11.34 0 11.34 0 11.34 0 11.34 0 11.34 0 11.34 0 11.34 0 11.34 0 11.34 0 11.34 0			Switch-as-is			UEPPX		USAC1		13.26	8.39					53.89	11.34		
with Bellisouth Allowable Changes UEPPX USAC 132.6 8.39 6 53.89 11.4 6 ADDITIONAL NRCS 2.Wite DID Subsequent Activity - Add Trunks, Per Trunk UEPPX USAS1 53.49 6			2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion																
ADDITIONAL NRCs Image: Constraint of the con			with BellSouth Allowable Changes			UEPPX		USA1C		13.26	8.39					53.89	11.34		
2-Wre DID Subsequent Active - Add Trunks, Per Trunk U UEPPX UBAS1 53.49 0 40.18 9.45 0 Unbunded Modellaneous Rate Element, Tag Designed Loop at End User Premise UEPPX WRE TN 11.00 1.10 0 26.94 12.76 0.00 0.00 Telephone Number/Trunk Group Establisment Charges 0 0 0.00 0.00 0.00 0		ADDITI	ONAL NRCs																
Unbuilded Maceilaneous Male Lement, Lag Desgined Loop at Heighbore Number? Trunk Group Establisment Charges UEPPX NETN 11.20 1.10 Descination 26.94 12.76 0.00 0.00 Telephone Number? Trunk Group Establisment Charges Image: Constraint of the Perbit <td></td> <td></td> <td>2-Wire DID Subsequent Activity - Add Trunks, Per Trunk</td> <td></td> <td></td> <td>UEPPX</td> <td></td> <td>USAS1</td> <td></td> <td>53.49</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>40.18</td> <td>9.45</td> <td></td> <td></td>			2-Wire DID Subsequent Activity - Add Trunks, Per Trunk			UEPPX		USAS1		53.49						40.18	9.45		
Telefond CMEP / A CME / M 11.20 11.00 100 20.84 12.76 0.00 0.00 Telefond Image: Comparison of the Per Port) UEPPX NDT 0.00 <t< td=""><td></td><td></td><td>Unbundled Miscellaneous Rate Element, Tag Designed Loop at</td><td></td><td></td><td></td><td></td><td></td><td></td><td>11.20</td><td>1 10</td><td></td><td></td><td></td><td></td><td>26.04</td><td>10.76</td><td>0.00</td><td>0.00</td></t<>			Unbundled Miscellaneous Rate Element, Tag Designed Loop at							11.20	1 10					26.04	10.76	0.00	0.00
Dip Trunk Termination (One Per Port) UEPPX NDT 0.00		Telenh	End User Fremise			UEFFA		UKETN		11.20	1.10		-			20.94	12.70	0.00	0.00
DD Downbers, Establish Trurk Group and Provide First Group of 20 DID Numbers Downbers, UEPPX NDZ 0.00		Telepin	DID Trunk Termination (One Per Port)			UEPPX		NDT	0.00	0.00	0.00								
of 20 DD Numbers UEPPX NDZ 0.00 0.0			DID Numbers Establish Trunk Group and Provide First Group			OLITX			0.00	0.00	0.00								
Additional DID Numbers for each Group of 20 DID Numbers. UEPPX ND4 0.00 0.0			of 20 DID Numbers			UEPPX		NDZ	0.00	0.00	0.00								
DID Numbers, Non- consecutive DID Numbers, Non- consecutive DID Numbers UEPPX ND5 0.00 <td></td> <td></td> <td>Additional DID Numbers for each Group of 20 DID Numbers</td> <td></td> <td></td> <td>UEPPX</td> <td></td> <td>ND4</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			Additional DID Numbers for each Group of 20 DID Numbers			UEPPX		ND4	0.00	0.00	0.00								
Reserve Non-Consequive DID numbers UEPPX ND6 0.00<			DID Numbers, Non- consecutive DID Numbers , Per Number			UEPPX		ND5	0.00	0.00	0.00								
Reserve DD Numbers UEPPX NDV 0.00 <td></td> <td></td> <td>Reserve Non-Consecutive DID numbers</td> <td></td> <td></td> <td>UEPPX</td> <td></td> <td>ND6</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			Reserve Non-Consecutive DID numbers			UEPPX		ND6	0.00	0.00	0.00								
LOCAL NUMBER PORTABILITY I </td <td></td> <td></td> <td>Reserve DID Numbers</td> <td></td> <td></td> <td>UEPPX</td> <td></td> <td>NDV</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			Reserve DID Numbers			UEPPX		NDV	0.00	0.00	0.00								
Local Number Portability () per port. Lore / Lore 3.15 0.00 0.		LOCAL		<u> </u>	<u> </u>				0.45	0.00	0.00	+	+		ļ		-		───
UNKE ISON Digital Code Loop With 2-Wike ISON Digital Line Side Port - Image: Combination of the comparison of the co		2 WIDE	Local Number Portability (1 per port)		E BOBT	UEPPX		LNPCP	3.15	0.00	0.00								
ONC FONCEOP CONTAINT OF Add Loop / 2W ISDN Digital Line Side Port - 1 UEPPB UEPPB UEPPB 38.84 1 1 0 0 1 0 0 1 0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		2-WIRE	ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LI	NE SIDI	PORI														
INFORM State Coop 2W NOW Fight Line Side Port 1 UEPPB UEPPB 38.84 Image: Constraint of the state of the sta			2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port																
2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 2 2 UEPPB UEPPB 50.01 Image: Constraint of the side Port - UNE Zone 3 2 UEPPB UEPPB 50.01 Image: Constraint of the side Port - UNE Zone 3 Image			UNE Zone 1		1	UEPPB	UEPPR		38.84										
Image: Normal state of the			2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
WISDN Digital Grade Loop/ZW ISDN Digital Line Side Port 3 UEPPB UEPPB 65.8 65.8 0			UNE Zone 2		2	UEPPB	UEPPR		50.01										
Image: Normal system Image: Normal system <td< td=""><td></td><td></td><td>2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -</td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>			2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -	1															
UNE Loop RatesOII			UNE Zone 3	I	3	UEPPB	UEPPR		65.18				1						└───
2-Wire ISUN Digital Grade Loop - UNE Zone 1 1 UEPPB UEPB UEPB UEPB UEPB UEPB UEPB UEPB UEPB UEPB UEPB UEPB UEPB <t< td=""><td></td><td>UNE Lo</td><td>op Rates</td><td> </td><td><u> </u></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td> </td><td></td><td></td><td></td><td></td></t<>		UNE Lo	op Rates		<u> </u>														
2-Wire ISDN Digital Grade Loop - UNE Zone 2 2 UEPPB UEPPB USL2X 25.64 <td< td=""><td><u> </u></td><td></td><td>2-Wire ISDN Digital Grade Loop - UNE Zone 1</td><td><u> </u></td><td>1</td><td>UEPPB</td><td>UEPPR</td><td>USL2X</td><td>14.47</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>───</td></td<>	<u> </u>		2-Wire ISDN Digital Grade Loop - UNE Zone 1	<u> </u>	1	UEPPB	UEPPR	USL2X	14.47										───
Image: Construction of the Construc			2 Wire ISDN Digital Grade Loop LINE Zope 2		2			1161.27	25.64										
UNE Port Rate O <	<u> </u>		2-Wire ISDN Digital Grade Loop - UNE ZONE 2	<u> </u>	2				20.04 10.81		-	1	1	+	<u> </u>	ł	-		ł
Exchange Port - 2-Wire ISDN Line Side Port UEPPB UEPPB Q4.37 388.20 302.77 19.99<	<u> </u>	UNF Pr	rt Rate		5		ULLER	JULZA	40.01				1	1					1
NONRECURRING CHARGES - CURRENTLY COMBINED			Exchange Port - 2-Wire ISDN Line Side Port	1	1	UEPPB	UEPPR	UEPPB	24.37	388.20	302.77		1	1		19.99	19.99		1
		NONRE	CURRING CHARGES - CURRENTLY COMBINED																

UNBU	NDLED	ONETWORK ELEMENTS - North Carolina													Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	E	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
								Rec	Nonrec	urring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
<u> </u>		O Wire JODN District Credit Land / O Miles JODN Line Office D	ļ						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port																
					UEPPB	UEPPR	USACB	0.00	174.35	174.35								-
	ADDITIO	UNAL NRUS									-							
		End Loor Dramino							11.00	1 10								
		Linkundled Miscellaneous Pate Element, Tag Leep at End Liser			UEFFD	UEPPK	UKETN		11.20	1.10	ł				-			ł
		Premise			LIEPPR	LIEPPR	URETI		8 33	0.83					26 94	12 76	0.00	0.00
	I OCAL				OLITO	OLITIK	ORETE		0.00	0.05					20.34	12.70	0.00	0.00
-		Local Number Portability (1 per port)			UEPPB	UEPPR	LNPCX	0.35	0.00	0.00								
	B-CHAN	INEL USER PROFILE ACCESS:																
		CVS/CSD (DMS/5ESS)			UEPPB	UEPPR	U1UCA	0.00	0.00	0.00								
		CVS (EWSD)			UEPPB	UEPPR	U1UCB	0.00	0.00	0.00								
		CSD			UEPPB	UEPPR	U1UCC	0.00	0.00	0.00								
	B-CHAN	NEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS S	C,MS, 8	TN)														
	USER T	ERMINAL PROFILE	1															
		User Terminal Profile (EWSD only)			UEPPB	UEPPR	U1UMA	0.00	0.00	0.00								
	VERTIC	AL FEATURES																
		All Vertical Features - One per Channel B User Profile			UEPPB	UEPPR	UEPVF	3.40	0.00	0.00								
	INTERC	OFFICE CHANNEL MILEAGE																
		Interoffice Channel mileage each, including first mile and																
		facilities termination			UEPPB	UEPPR	M1GNC	18.0282	137.48	52.58					19.99	19.99		
		Interoffice Channel mileage each, additional mile			UEPPB	UEPPR	M1GNM	0.0282	0.00	0.00								
	4-WIRE	DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK	(PORT															
	The UN	E-P DS1 combination rates below for in this rate exhibit apply	y to the	embeo	dded base	e in place a	s of 10/2/03	until 4/1/04. Aft	er 4/1/04 these	rates shall re	vert to tariff rat	tes or a separa	te commerc	ial agreeme	nt.			
	Reques	ts for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital T	runk Po	ort afte	r the effe	ctive date o	of this amend	dment shall be p	provided pursu	ant to a sepa	ate agreement	or tariff at Bel	South's di	scretion.				
	UNE Po	rt/Loop Combination Rates																
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 1		1	UEPPP			226.55										
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 2		2	UEPPP			263.28										
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE																
		Zone 3		3	UEPPP			313.15										
	UNE Lo	op Rates																
		4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPPP		USL4P	47.54										
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPPP		USL4P	84.27										
		4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP		USL4P	134.14										
	UNE PO							170.04	050.47	000.10					40.00	40.00		
	NONDE	Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPPP		UEPPP	179.01	956.47	663.10	-				19.99	19.99		
<u> </u>	NUNKE	4 Wire DS1 Digital Loop / 4 Wire ISDN DS1 Digital Truck Dark															1	<u> </u>
1		A-MILE DOT DIGITAL LOOP / 4-MILE ISUN DOT DIGITAL TRUNK POR						0.00	101 51	101 F1								1
├ ──					UEFFP		USACE	0.00	401.01	401.51	ł							ł
	ADDIT	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port -					DRTTC		1 17	1 17								
		4-Wire DS1 Loop/4-Wire ISDN Digital Trunk Port - Subsequent			UEFFF		PR/IG		1.17	1.17								
		Activity Outward tel nos. (NC only) 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port -			UEPPP		PR7TP		28.17	28.17								
		Subsequent Inward Tel Numbers			UEPPP		PR7ZT		56.33	56.33								
	LOCAL	NUMBER PORTABILITY																
		Local Number Portability (1 per port)			UEPPP		LNPCN	1.75			ļ							
<u> </u>	INTERF	ACE (Provsioning Only)	ļ	L														l
<u> </u>		Voice/Data	ļ	L	UEPPP		PR71V	0.00	0.00	0.00								l
		Digital Data	ļ	L	UEPPP		PR71D	0.00	0.00	0.00								ļ
L		Inward Data		ļ	UEPPP		PR71E	0.00	0.00	0.00	ļ	l						ļ
<u> </u>	New or	Additional "B" Channel			115555		DD7D1/						<u> </u>					<u> </u>
		New or Additional - Voice/Data B Channel	ļ		UEPPP		PR/BV	0.00	36.92		l	ł			19.99	19.99		ł
 		New or Additional Inward Data B Channel						0.00	36.92		<u> </u>				19.99	19.99		
<u> </u>					JEPPP		PRIBU	0.00	30.92						19.99	19.99	1	<u> </u>
L	SALL I		l	I	1		1	1			L	1	I	I	l	I		

UNBU	INDLED	NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
	1											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Svc Order	SVC Order			Olementar	
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi	_								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
												•	•	Electronic-	Electronic-	Electronic-	Electronic-
														100	Addl	Dies 1et	Dice Add!
														151	Add I	DISC ISL	DISC AUU I
								Nonree	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	Eiret	Addu	Firet	Addil	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
		nword				DD7C1	0.00	1 11 30	Auu 1	11130	Auui	SOMILO	JONIAN	JONIAN	JOMAN	SOMAN	JONIAN
		iliwalu O da sad				PR/01	0.00	0.00	0.00								
		Outward			UEPPP	PR/CO	0.00	0.00	0.00								
		Two-way			UEPPP	PR7CC	0.00	0.00	0.00								
	Interoff	ce Channel Mileage															
		Fixed Each Including First Mile			UEPPP	1LN1A	71.8653	217.17	163.75	0.00				19.99	19.99		
		Each Airline-Fractional Additional Mile			UEPPP	1LN1B	0.5753										
	4-WIRE	DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT															
	The UN	E-P DS1 combination rates below for in this rate exhibit annu	v to the	ember	ded base in place as	of 10/2/03 i	Intil 4/1/04 Aft	ter 4/1/04 these	rates shall rev	vert to tariff rate	es or a senara	te commerc	ial agreeme	nt			
	Poques	ts for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the off	octivo d	lato of	this amondmont sha	l bo provido	d nureuant to		omont or tarif	f at BollSouth's	discrotion		lai agreenie				
	INF De	to for +Wire bor bigital Loop with +Wire borro after the end	ective u		tins amenument sna	i be provide	a pursuant to	a separate agre	sement of tarm	at Denooutin a	anscretion.						
<u> </u>	UNE PO	AVEOUP COMDINATION Rates		<u> </u>								l	ł	ł			
L		4w US1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1	UEPDC		171.06					L	L				
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		2	UEPDC		207.79										
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3		3	UEPDC		257.66										
	UNE Lo	op Rates															
	Ĩ	4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPDC	USLDC	47 54					İ	İ	1			
<u> </u>		4-Wire DS1 Digital Loop - LINE Zone 2		2			9/ 07					1	1				
		4 Wire DS1 Digital Loop - UNE Zone 2		2			124.14										
		4-Wire DST Digital Loop - UNE Zone 3		3	UEPDC	USLDC	134.14										
	UNE PO	rt Rate															
		4-Wire DDITS Digital Trunk Port (E:4/1/2004)			UEPDC	UDD1T	123.52	831.43	491.39					19.99	19.99		
	NONRE	CURRING CHARGES - CURRENTLY COMBINED															
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
		Switch-as-is (E:4/1/2004)			UEPDC	USAC4		490.38	490.38								
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination			02.00	00/101		100.00	100.00								
		Conversion with DS1 Changes (E:4/1/2004)						400.28	400.28								
		Conversion with DST Changes (E.4/1/2004)			UEFDC	USAWA		490.36	490.36								
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
		- Conversion with Change - Trunk (E:4/1/2004)			UEPDC	USAWB		490.38	490.38								
	ADDITIO	DNAL NRCs															
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent															
		Service Activity Per Service Order			UEPDC	USAS4		127 63	127 63								
		A-Wire DS1 Loop / A-Wire DDITS Trunk Port - NPC -												1			
		Subacquent Channel Activation/Chan 2 Way Trunk						20.01	00.01								
		Subsequent Channel Activation/Chan - 2-way Trunk			UEPDC	UDITA		28.81	28.81								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent															
		Channel Activation/Chan - 1-Way Outward Trunk			UEPDC	UDTTB		28.81	28.81								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Channel															
1		Activation/Chan Inward Trunk w/out DID	1	1	UEPDC	UDTTC		28.81	28.81					19.99	19.99		
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsont Chan		1		-											
1		Activation Per Chan - Inward Trunk with DID	1	1	UEPDC			28.81	28.81					10.00	10 00		
<u> </u>	├	A-Wire DS1 Loop / A-Wire DDITS Trunk Port Subcant Char		1	521 00	50110		20.01	20.01			ł	t	13.35	13.35		
1		Artivities / Chan - 0 Way DID willow Trans				UDTTE		00.01	00.01								
<u> </u>		Activation / Chan - 2-way DID w User Trans		I	UEPDC	UDITE		28.81	28.81			l	l				
L	BIPOLA	R 8 ZERO SUBSTITUTION		I									ļ				
		B8ZS -Superframe Format			UEPDC	CCOSF		0.00i	615.00s								
1		B8ZS - Extended Superframe Format			UEPDC	CCOEF		0.00i	615.00s								
	Alternat	e Mark Inversion															
		AMI -Superframe Format		1	UEPDC	MCOSF		0.00	0.00			İ	İ	1			
<u> </u>		AMI - Extended SuperFrame Format		1	LIEPDC	MCOPO		0.00	0.00			1	1				
<u> </u>	Tolonh	nivii - Extended Superi faitle Format				MOUFU		0.00	0.00			+	ł	<u> </u>			
<u> </u>	relepho	The Number/Trunk Group Establisment Charges				UDTOX	0.00							40.00	40.00		
L		relephone Number for 2-way Trunk Group			UEPDC	UDIGX	0.00					L		19.99	19.99		
L		relephone Number for 1-Way Outward Trunk Group			UEPDC	UDTGY	0.00					L	L	19.99	19.99		
		Telephone Number for 1-Way Inward Trunk Group Without DID			UEPDC	UDTGZ	0.00							19.99	19.99		
		DID Numbers, Establish Trunk Group and Provide First Group															
1		of 20 DID Numbers	1	1	UEPDC	NDZ	0.00	0.00	0.00								
		DID Numbers for each Group of 20 DID Numbers		1	UEPDC	ND4	0.00	2.00	2.00			1	1	1			
<u> </u>		DID Numbers Non- consecutive DID Numbers Por Number				ND5	0.00					1	1	t			
<u> </u>	├	Pasanio Non Consecutive DID Numbers, Fel Number		 		ND6	0.00	0.00	0.00								
				l			0.00	0.00	0.00			l	ł	ł			
L		Reserve DID Numbers	L	1	UEPDC	NUV	0.00	0.00	0.00					L			
L	Dedicat	ed DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1	Digital	Loop	with 4-Wire DDITS T	runk Port						L	L				
1		Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities															
1		Termination)		1	UEPDC	1LNO1	71.29	217.17	163.75	0.00	0.00	1		19.99	19.99		

ATEON RATE BLANCTS India Jane Barrow Use of the second	UNBU	NDLE	NETWORK ELEMENTS - North Carolina												Attachr	ment: 2	Exhi	bit: A
Image: Control of the second								1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
Bart Billingth Image Interfactor <													Submitted	Submitted	Charge	Chargo	Chorgo	Chorgo
CALLE LANCH 3 Image of the Control Manage - Maintain into price - Lanc													Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
Interface Interface <t< td=""><td>CATEG</td><td>ORY</td><td>RATE ELEMENTS</td><td>Interi</td><td>Zone</td><td>BCS</td><td>USOC</td><td></td><td></td><td>RATES (\$)</td><td></td><td></td><td>Elec</td><td>Wanuary</td><td></td><td>Wanuar Svc</td><td>Wanuar Svc</td><td></td></t<>	CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Wanuary		Wanuar Svc	Wanuar Svc	
Image: contract bases of the section of the secti	OATEC	0.01		m	Lone	200	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
Image: Additional register in 0-30 miles Image: Additional register in 0-30 miles															Electronic-	Electronic-	Electronic-	Electronic-
Image: Control base in the second s															1st	Add'l	Disc 1st	Disc Add'l
Image: Control Mass: A control Marger Price Value Image: Control Marger Price Value Name Source Source Source									Nonree	urring	Nonrecurring	Disconnect		1	OSS	Rates (\$)		L
Interflam Interflam Outpoint								Rec	First	l'bbΔ	First		SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Intention Count Mages - Additional rise prime : 0 wine (0) LUPCC 1.NOA 0.2973 0.00 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1100</td> <td>Add I</td> <td>11130</td> <td>Addi</td> <td>COMEO</td> <td>COMAN</td> <td>COMIAN</td> <td>COMPAN</td> <td>COMPAN</td> <td>COMPAR</td>									1100	Add I	11130	Addi	COMEO	COMAN	COMIAN	COMPAN	COMPAN	COMPAR
Interface During Massar - Trans of an B 2 mining Massar - Market Massar			Interoffice Channel Mileage - Additional rate per mile - 0-8 miles				11 NOA	0 5753	0.00	0.00								1
Transmission Transmission LEPCC 14.02 0.00 0.0			Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities				TENOIT	0.0700	0.00	0.00								
Image: Direction <thdirection< th=""> <thdirection< th=""> <thdire< td=""><td></td><td></td><td>Termination)</td><td></td><td></td><td>UEPDC</td><td>1I NO2</td><td>0.00</td><td>0.00</td><td>0.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1 1</td></thdire<></thdirection<></thdirection<>			Termination)			UEPDC	1I NO2	0.00	0.00	0.00								1 1
international strategy and strateg			Interoffice Channel Mileage - Additional rate per mile - 9-25															
Interface Channel Marge - Hand marge - Hand marge and LePPOC LLPOC LLOCA Columbra C			miles			UEPDC	1LNOB	0.5753	0.00	0.00								i l
Termination Termination UPPOC 11002 0.00<			Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities			02.00	121102	0.0700	0.00	0.00								
District District			Termination)			UEPDC	1LNO3	0.00	0.00	0.00	0.00							1
meding channel Maggin - Adding at region in - 28 mind LePC LUKC 0.0573 0.00 0.00 0.00 <																		
Load Humber Pentality for SDS Actions IEPOC NRPC 3.18 0.00			Interoffice Channel Mileage - Additional rate per mile - 25+ miles			UEPDC	1LNOC	0.5753	0.00	0.00								1
Control Ones Terminating Port DEPC Org 0.00 Description <thdescription< th=""> Description <t< td=""><td></td><td></td><td>Local Number Portability, per DS0 Activated</td><td></td><td></td><td>UEPDC</td><td>LNPCP</td><td>3.15</td><td>0.00</td><td>0.00</td><td>0.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<></thdescription<>			Local Number Portability, per DS0 Activated			UEPDC	LNPCP	3.15	0.00	0.00	0.00							
AVMED D31 LOGP WITH FORT Image: Control With FORT Image:			Central Office Termininating Point			UEPDC	CTG	0.00										
System is 1 D8: Loop. 104 Channel Bank, and up to 2 Heature Advanced Team Image: Control Contrel Contrel Control Control Control Contrel Control Control Contr		4-WIRE	DS1 LOOP WITH CHANNELIZATION WITH PORT															
Each system can have up b2 dombinations of rates depending on type and number of parts used I		System	is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Acti	vations	5													
The UNEP DS1 Loop with Channelization with Port in this rate schild apply to the anability apply to th		Each S	stem can have up to 24 combinations of rates depending on	type ar	nd num	ber of ports used												
Recents for 4Wire DSL Log with Channellation with Port after the effective with Part and Part with Part and Part with Part and Part with Part and Part with Part and Part with Part and Part with Part and Part with Part and Part with Part Part with Part Part with Part Part with Part Part With Part Part Part With Part Part Part With Part Part Part With Part Part Part Part Part Part Part Part		The UN	E-P DS1 combination rates below for 4-Wire DS1 Loop with C	hannel	ization	with Port in this rate	e exhibit app	oly to the embe	dded base in p	lace as of 10/2	/03 until 4/1/04	. After 4/1/04	these rates	shall revert	to tariff rates of	or a separate	agreement.	
UNE DST Loop Image: Control of the Contro		Reques	ts for 4-Wire DS1 Loop with Channelization with Port after the	e effect	ive dat	e of this amendment	shall be pro	vided pursuan	t to a separate	agreement or	tariff at BellSo	uth's discretion	on.					1
Image: Problem in the second		UNE DS	1 Loop															1
L.Wing DST Loop - LNE Zone 3 UEPKG UBLC 84.27 0.00 0.00 0.00 <			4-Wire DS1 Loop - UNE Zone 1		1	UEPMG	USLDC	47.54	0.00	0.00								1
H-Wire DS1 Loop-UNE Zone 3 3 UEPSO USDC 139.41 0.00 <td< td=""><td></td><td></td><td>4-Wire DS1 Loop - UNE Zone 2</td><td></td><td>2</td><td>UEPMG</td><td>USLDC</td><td>84.27</td><td>0.00</td><td>0.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Í</td></td<>			4-Wire DS1 Loop - UNE Zone 2		2	UEPMG	USLDC	84.27	0.00	0.00								Í
UP DS9 Channel Sandor Capacities (UA Channel Bank Configurations) UP PMA UP MA </td <td></td> <td></td> <td>4-Wire DS1 Loop - UNE Zone 3</td> <td></td> <td>3</td> <td>UEPMG</td> <td>USLDC</td> <td>134.14</td> <td>0.00</td> <td>0.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Í</td>			4-Wire DS1 Loop - UNE Zone 3		3	UEPMG	USLDC	134.14	0.00	0.00								Í
24 DSO Channel Capacity - 1 per 2051s UEPMG VUM48 24:0.0 0.00 0.00 19.99 19.99 64 DSO Channel Capacity - 1 per 2051s UEPMG VUM46 24:2.2 0.00 0.00 19.99 19.99 19.99 164 DSO Channel Capacity - 1 per 2051s UEPMG VUM41 733.80 0.00 0.00 19.99 19.99 19.99 124 DSO Channel Capacity - 1 per 2051s UEPMG VUM26 1.220.60 0.00 0.00 19.99 19.		UNE DS	O Channelization Capacities (D4 Channel Bank Configuration	1s)														í
48 DSO Channel Capacity - 1per 2 DS1s UEPMG VUMB6 4224 0.00 0.00 19.99 19.99 144 DSO Channel Capacity - 1per 4 DS1s UEPMG VUMM1 783.86 0.00 0.00 19.99 19.99 19.99 142 DSO Channel Capacity - 1 per 10 DS1s UEPMG VUM11 784.48 0.00 0.00 19.99 19.99 19.99 240 DSO Channel Capacity - 1 per 10 DS1s UEPMG VUM05 1.220.80 0.00 0.00 19.99 19.99 19.99 19.99 240 DSO Channel Capacity - 1 per 10 DS1s UEPMG VUM05 1.220.80 0.00 0.00 19.99 <td></td> <td></td> <td>24 DSO Channel Capacity - 1 per DS1</td> <td></td> <td></td> <td>UEPMG</td> <td>VUM24</td> <td>123.06</td> <td>0.00</td> <td>0.00</td> <td></td> <td></td> <td></td> <td></td> <td>19.99</td> <td>19.99</td> <td></td> <td></td>			24 DSO Channel Capacity - 1 per DS1			UEPMG	VUM24	123.06	0.00	0.00					19.99	19.99		
Bit DSO Channel Capacity - 1 per 10 DS1s UEPMG VUM84 73.88 0.00 0.00 19.99 19.99 19.99 142 DS5 Channel Capacity - 1 per 10 DS1s UEPMG VUM84 73.88 0.00 0.00 10.99 10.99 10.99 240 DS5 Channel Capacity - 1 per 10 DS1s UEPMG VUM80 1.462 DS 0.00 0.00 0.00 0.00 10.99 10.99 10.99 340 DS5 Channel Capacity - 1 per 10 DS1s UEPMG VUM80 1.462 DS 0.00 0.00 0.00 0.00 10.99 10.99 0.00 460 DS5 Channel Capacity - 1 per 20 DS1s UEPMG VUM80 2.462 D.00 0.00 0.00 1.999 10.99 0.00 672 DS1 Channel Capacity - 1 per 20 DS1s UEPMG VUM87 3.4458 0.00 0.00 1.999 1.999 0.00 Minitury System onfiguration is 0n (1 DS 0.00 (1) DC Annel Barx, and UP at 24 DS 0 Priser Capacity - 1 per 24 DS Priser Sum Feature Activitations 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990			48 DSO Channel Capacity - 1 per 2 DS1s			UEPMG	VUM48	246.12	0.00	0.00					19.99	19.99		Í
144 DS0 Channel Capacity - 1 per 6 DS1s UEPMG VUM19 783.86 0.00 0.00 120.00 18.99 19.99 240 DS0 Channel Capacity - 1 per 10 DS1s UEPMG VUM29 1,240.60 0.00 0.00 18.99 19.99 0.00 240 DS0 Channel Capacity - 1 per 12 DS1s UEPMG VUM29 1,247.27 0.00 0.00 19.99 19.99 0.00 384 DS0 Channel Capacity - 1 per 12 DS1s UEPMG VUM29 1,246.85 0.00 0.00 0.00 19.99 19.99 0.00 984 DS0 Channel Capacity - 1 per 24 DS1s UEPMG VUM29 1,246.86 0.00 0.00 0.00 0.00 19.99 19.99 0.00			96 DSO Channel Capacity -1per 4 DS1s			UEPMG	VUM96	492.24	0.00	0.00					19.99	19.99		Í
192 DSO Channel Capacity - 1 per 10 DS1's ULEPMG VUM2O 1.23.060 0.00 0.00 19.99 19.99 0 288 DSO Channel Capacity - 1 per 12 DS1's ULEPMG VUM2O 1.23.060 0.00 0.00 19.99 19.99 0 480 DSO Channel Capacity - 1 per 12 DS1's ULEPMG VUM2O 1.23.060 0.00 0.00 19.99 19.99 0 440 DSO Channel Capacity - 1 per 20 DS1's ULEPMG VUM6V 2.461.20 0.00 0.00 0 19.99 19.99 0 450 DSO Channel Capacity - 1 per 20 DS1's ULEPMG VUM6V 2.461.20 0.00 0.00 0 19.99 19.99 0 6 G7D DSC Channel Capacity - 1 per 20 DS1's ULEPMG VUM6V 2.461.40 0.00 0.00 0 0 19.99 19.99 0<			144 DS0 Channel Capacity - 1 per 6 DS1s			UEPMG	VUM14	738.36	0.00	0.00					19.99	19.99		Í
EAD DSD Channel Capacity - 1 per 10 DS1s ULEPMG VUX28 1,220.60 0.00 19.99 19.99 384 DSD Channel Capacity - 1 per 12 DS1s ULEPMG VUX88 1,476.72 0.00 0.00 19.99 19.99 19.99 384 DSD Channel Capacity - 1 per 30 DS1s ULEPMG VUM40 2,461.20 0.00 0.00 19.99 19.99 19.99 675 DSD Channel Capacity - 1 per 32 DS1s ULEPMG VUM67 2,485.84 0.00 0.00 19.99 19.99 19.99 Non-Recurring Charges (MRC) Associated with -4Wire DS1 Loop with Channellazion with Port - Conversion Charge Based on a System 0.00 0.00 19.99 19.99 19.99 Maintum System configuration is Configuration is Configuration is Configuration is Configuration is configuratis configuratis configuration is configuration is co			192 DS0 Channel Capacity -1 per 8 DS1s			UEPMG	VUM19	984.48	0.00	0.00					19.99	19.99		Í
Image: 288 DSD Channel Capacity - 1 per 12 DS1s UEPMG VVM28 1.476.72 0.00 0.00 19.88 19.99 19.99 480 DSD Channel Capacity - 1 per 20 DS1s UEPMG VVM30 1.468.06 0.00 0.00 19.99			240 DS0 Channel Capacity - 1 per 10 DS1s			UEPMG	VUM2O	1,230.60	0.00	0.00					19.99	19.99		
34 DSC Channel Capacity - 1 per 1D DS1s UEPMG VUM80 2,461.20 0.00 0.00 19.99 19.99 4576 DSC Channel Capacity - 1 per 24 DS1s UEPMG VUM87 2,953.44 0.00 0.00 19.99 19.99 19.99 677 DSC Channel Capacity - 1 per 24 DS1s UEPMG VUM87 2,953.44 0.00 0.00 19.99 19.99 19.99 Non-Recurring Charges (NEC) Associated with 4Wire DS1 Loop with Channeliziton with Port - Conversion (DS1, 0er (1) DS1, 0er (1) DS1, 0er (1) DS1, 0er (1) DC1, 0er (1) DS1, 0			288 DS0 Channel Capacity - 1 per 12 DS1s			UEPMG	VUM28	1,476.72	0.00	0.00					19.99	19.99		
480 DS0 Channel Capacity - 1 per 20 DS1s UEPMG VUMO 2,461.20 0.00 - 19.99 19.99 - B72 DS0 Channel Capacity - 1 per 28 DS1s UEPMG VUMO7 2,455.40 0.00 - 19.99 -			384 DS0 Channel Capacity - 1 per 16 DS1s			UEPMG	VUM38	1,968.96	0.00	0.00					19.99	19.99		
576 DS0 Channel Capacity -1 per 24 DS1s UEPMG VUMS7 2.495.14 0.00 0.00 19.99 19.99 19.99 Non-Recurring Charges (NRC) Associated with 4Wire DS1 Loop with Channeliztor with Port - Conversion Charge Based on a System 19.99 19.99 19.99 19.99 Milinium System configuration is con			480 DS0 Channel Capacity - 1 per 20 DS1s			UEPMG	VUM40	2,461.20	0.00	0.00					19.99	19.99		
[672 DS0 Channel Capacity - 1 per 28 DS1s UEPMG VUM67 3.445.68 0.00 0.00 19.99 19.99 Non-Recurring Charges and with 4 wite DS1 Loop with Channelization with Port - Conversion Charge Based on a System			576 DS0 Channel Capacity -1 per 24 DS1s			UEPMG	VUM57	2,953.44	0.00	0.00					19.99	19.99		
Non-Recurring Charges (NRC) Associated with 4Wire DS1 Loop with Channelizition with Port Conversion Charge Based on a System Image: Conversion Charges (NRC) Associated with 4Wire DS1 Loop with Channelizition with Port D2 4 DS0 Ports with returne Astivations. Image: Conversion Charges (NRC) Associated with attract the minimum system configuration is counted. Image: Conversion Charges (NRC) Associated with attract the minimum system configuration is counted. Image: Conversion Charges (NRC) Associated with attract the minimum system configuration is counted. Image: Conversion Charges (NRC) Associated with attract the minimum system configuration is counted. Image: Conversion Charges (NRC) Associated with attract the minimum system configuration is counted. Image: Conversion Charges (NRC) Associated with attract the minimum system configuration is counted. Image: Conversion Charges (NRC) Associated with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuration Scouted with attract the minimum system configuratin Scouted with att			672 DS0 Channel Capacity - 1 per 28 DS1s			UEPMG	VUM67	3,445.68	0.00	0.00					19.99	19.99		
A Minimum System configuration is cone (1) DS1, One		Non-Re	curring Charges (NRC) Associated with 4-Wire DS1 Loop with	n Chanı	neliztio	n with Port - Conver	sion Charge	Based on a Sy	stem									
Multiples of this configuration functioning as one are considered Add" after the minum system configuration is courted. Image: Conversion Courterity Combined with or without Bellsouth Allowed Changes Image: Conversion Courterity Combined with or without Bellsouth Allowed Changes Image: Conversion Courterity Combined with or without Combined with Port Combination Currently Exists and Image: Conversion Courterity Combined with Port Combination Currently Exists and Image: Conversion Courterity Combined with Port Combination Currently Exists and Image: Conversion Courterity Combined with Port Combination Currently Exists and Image: Conversion Courterity Combined with Port Combination Currently Exists and Image: Conversion Courterity Combined with Port Combination Currently Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and Image: Conversion Courterity Exists and		A Minin	num System configuration is One (1) DS1, One (1) D4 Channe	l Bank,	and Up	o To 24 DSO Ports w	ith Feature A	Activations.										
NRC - Conversion (Currently Combined) with or without UEPMG USAC4 0.00 33.06 16.64 10.99 19.99 19.99 19.99 System Additions at End User Locations Where 4-Wire DS1 Loop with Channelization with Port Combination Currently Exists and </td <td></td> <td>Multiple</td> <td>es of this configuration functioning as one are considered Ad</td> <td>ld'l afte</td> <td>r the m</td> <td>inimum system cont</td> <td>figuration is</td> <td>counted.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		Multiple	es of this configuration functioning as one are considered Ad	ld'l afte	r the m	inimum system cont	figuration is	counted.										
BellSouth Allowed Changes URAC 0.00 33.061 16.64 0.19.9 19.99 19.99 System Additions at Duber Locations Where Avine DS1 Loop with Channelization with Port Combination Currently Exists ad			NRC - Conversion (Currently Combined) with or without															1
System Additions at End User Locations Where 4-Wire DS1 Loop with Channelization with Port Combination Currently Exists and Image: Combined of an all states, execution (E:4/12004) </td <td></td> <td></td> <td>BellSouth Allowed Changes</td> <td>L</td> <td>L</td> <td>UEPMG</td> <td>USAC4</td> <td>0.00</td> <td>330.61</td> <td>16.64</td> <td></td> <td></td> <td>ļ</td> <td></td> <td>19.99</td> <td>19.99</td> <td></td> <td>I</td>			BellSouth Allowed Changes	L	L	UEPMG	USAC4	0.00	330.61	16.64			ļ		19.99	19.99		I
New (Not Currently Combined in all states, except in Density Zone 1 of Top 8 MA's Image: Constraint of the problem o		System	Additions at End User Locations Where 4-Wire DS1 Loop wit	n Chan	nelizat	ion with Port Combi	nation Curre	ently Exists and	1									ļ
I DS 10/4 Channel Bark - Additionally Add NKC for each Port UEPMG VUMD4 0.00 743.74 326.22 149.02 17.68 19.99 19.99 19.90 Bipolar 8 Zero Substitution I I Image: Construction of the const		New (N	or currently Combined) in all states, except in Density Zone 1	ot Top	8 MSA	`S												I
Introversion Introversion UPEPMIG VONU24 0.00 743.74 326.22 149.02 17.08 19.99 19.	1		ישט אטן אטן Channel Bank - Additionally Add NRC for each Port		1			0.00	740 74	200.00	1 40 00	47.00			10.00	40.00		1
Interview Image: Construction		Binelar	anu Assoc Fea Activation (E:4/1/2004)		l	UEPING	v UIVID4	0.00	/43./4	326.22	149.02	17.68	l		19.99	19.99		
Activity Only UEPMG CCOSF 0.001 615.00s Image: Constraint of the con		ыроаг	o Lero Substitution															
Alternate DePMIG COSF 0.00 615.005 C			Autority Out				00005	0.00	0.00	045.00								1
Alternate Capability Only UEPMG CCOEF 0.001 615.00s Image: Constraint of the constrain			Activity Only			UEPING	CCOSF	0.00	0.001	615.00s								
Alternate Mark Inversion (AMI) OPENIOS CODEP 0.001 010.001			Clear Channel Capability Format - Extended Superirame -				CODEE	0.00	0.00;	615.000								1
Interface format UEPMG MCOSF 0.00 0		Alterna	Subsequent Activity Only				COULL	0.00	0.001	010.008							1	
Subpendance formate OLF Mide MCOSI 0.00 0		Alterna	Superframe Format				MCOSE	0.00	0.00	0.00								
Exchange Ports OLI IND INCIT OF 0.00			Extended Superframe Format				MCOPO	0.00	0.00	0.00								
Exchange Ports Image Ports		Fxchan	ge Ports Associated with 4-Wire DS1 Loon with Channelization	on with	Port			0.00	0.00	0.00								
Line Side Combination Channelized PBX Trunk Port - Business (E:4/1/2004) UEPPX UEPCX 2.28 0.00 0.00 0.00 40.18 9.45 Line Side Outward Channelized PBX Trunk Port - Business (E:4/1/2004) UEPPX UEPOX 2.28 0.00 0.00 0.00 40.18 9.45 Line Side Outward Channelized PBX Trunk Port - Business (E:4/1/2004) UEPPX UEPOX 2.28 0.00 0.00 0.00 40.18 9.45 40.18		Exchan	ge Ports	widi									1					
(E:4/1/2004) UEPPX UEPCX 2.28 0.00 0.00 0.00 40.18 9.45 Line Side Outward Channelized PBX Trunk Port - Business (E:4/1/2004) UEPPX UEPOX 2.28 0.00 0.00 0.00 0.00 40.18 9.45 Line Side Inward Only Channelized PBX Trunk Port without DID (E:4/1/2004) UEPPX UEP1X 2.28 0.00 0.00 0.00 40.18 9.45			Line Side Combination Channelized PBX Trunk Port - Business				<u> </u>											
Line Side Outward Channelized PBX Trunk Port - Business (E:4/1/2004) UEPPX UEPOX 2.28 0.00 0.00 0.00 40.18 9.45 Line Side Inward Only Channelized PBX Trunk Port without DID (E:4/1/2004) UEPPX UEP1X 2.28 0.00 0.00 0.00 40.18 9.45			(E:4/1/2004)			UEPPX	UEPCX	2.28	0.00	0.00	0.00	0.00			40.18	9.45		1
(E:4/1/2004) UEPPX UEPOX 2.28 0.00 0.00 0.00 40.18 9.45 Line Side Inward Only Channelized PBX Trunk Port without DID (E:4/1/2004) UEPPX UEP1X 2.28 0.00 0.00 0.00 40.18 9.45			Line Side Outward Channelized PBX Trunk Port - Business		1		-						1					
Line Side Inward Only Channelized PBX Trunk Port without DID (E:4/1/2004) UEPPX UEP1X 2.28 0.00 0.00 0.00 0.00 40.18 9.45	1		(E:4/1/2004)			UEPPX	UEPOX	2.28	0.00	0.00	0.00	0.00			40.18	9.45		1 1
(E:4/1/2004) UEPPX UEP1X 2.28 0.00 0.00 0.00 40.18 9.45	[Line Side Inward Only Channelized PBX Trunk Port without DID															
			(E:4/1/2004)			UEPPX	UEP1X	2.28	0.00	0.00	0.00	0.00			40.18	9.45		I

UNBL	JNDLED	NETWORK ELEMENTS - North Carolina												Attachr	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nama	RATES (\$)	Nananana	Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
			-				Rec	Eiret	Addu	Firet	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Fasture	2-Wire Trunk Side Unbundled Channelized DID Trunk Port (E:4/1/2004)			UEPPX	UEPDM	13.26	0.00	Add 1 0.00	0.00	Add 1 0.00	SOMEC	SOMAN	40.18	9.45	SOMAN	SOMAN
	Feature	Activations - Unbundled Loop Concentration															
		Bank Easture (Service) Activation for each Trunk Port Terminated in D4 Bank			UEPPX	1PQWM	0.65	25.27	13.34	4.15	4.12			40.18	9.45		
		D4 Bank			LIEPPX	1POWU	0.65	77 75	18.33	58 74	11 48			40 18	9 45		1
	Telepho	one Number/ Group Establishment Charges for DID Service			0EITX	ii divo	0.00	11.10	10.00	00.74	11.40			40.10	0.40		
		DID Trunk Termination (1 per Port)			UEPPX	NDT	0.00	0.00	0.00								
		Estab Trk Grp and Provide 1st 20 DID Nos. (FL,GA, NC,& SC)			UEPPX	NDZ	0.00	0.00	0.00								
		DID Numbers - groups of 20 - Valid all States			UEPPX	ND4	0.00	0.00	0.00								
		Non-Consecutive DID Numbers - per number			UEPPX	ND5	0.00	0.00	0.00								
		Reserve Non-Consecutive DID Numbers			UEPPX	ND6	0.00	0.00	0.00								
		Reserve DID Numbers			UEPPX	NDV	0.00	0.00	0.00								l
	Local N	umber Portability															1
		Local Number Portability - 1 per port			UEPPX	LNPCP	3.15	0.00	0.00								1
	FEATU	RES - Vertical and Optional															1
	Local S	witching Features Offered with Line Side Ports Only															1
		All Features Available			UEPPX	UEPVF	3.40	0.00	0.00					40.18	9.45		
UNBU	NDLED C	ENTREX PORT/LOOP COMBINATIONS - COST BASED RATES	S														l
	1. Cost	Based Rates are applied where BellSouth is required by FCC	and/or	State C	commission rule to p	provide Unb	undled Local S	witching or Sv	vitch Ports.								L
	2. Featu	ires shall apply to the Unbundled Port/Loop Combination - C	ost Bas	ed Rate	e section in the same	e manner as	they are applie	d to the Stand	-Alone Unbun	died Port secti	on of this Rate	Exhibit.					L
	3. End 0	Office and Tandem Switching Usage and Common Transport	Usage	rates in	the Port section of	this rate exh	ibit shall apply	to all combina	ations of loop/	port network e	lements excep	t for UNE C	oin Port/Lo	op Combinati	ons.		
	4. The f	irst and additional Port nonrecurring charges apply to Not Ci	urrentiy	Combi	ned Compos. For (currently Co	mbined Combo	os, the nonrect	irring charges	shall be those	identified in t	ne Nonrecu	rring - Curre	ently Combine	ed sections.	Additional NF	Cs may
	apply a	so and are categorized accordingly.						-				r					
	5. Mark	tet Rates for Unbundled Centrex Port/Loop Combination will	be neg	otiated	on an Individual Ca	se Basis, un	til further notice	е.									ł
	UNE-P	CENTREX - SESS (Valid in All States)															ł
	2-Wire	rt/Loop Combination Bates (Non-Design)															
		2 Wire VG Loop/2 Wire Voice Grade Port (Controx) Port Combo										1				-	i
		Non-Design		1	LIEP95		13.03										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	UEP95		21.33										
-		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		_													
		Non-Design		3	UEP95		32.61										1
	UNE Po	rt/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		1	UEP95		17.25										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		2	UEP95		28.21										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		3	UEP95		43.09						1				1
	UNE Lo	op Rate					1										
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP95	UECS1	10.75										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP95	UECS1	19.05										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP95	UECS1	30.33										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP95	UECS2	14.97										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP95	UECS2	25.93										ļ
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP95	UECS2	40.81										1
	UNE Po	rt Rate					ļļ										L
	All Stat	es			UEDOS		0.00	70	00.07					40.10	0.15		łł
<u> </u>	+	2-vvire voice Grade Port (Centrex) Basic Local Area			UEP95	UEPYA	2.28	79.59	63.97			L		40.18	9.45		↓
<u> </u>	+	2-vvire voice Grade Port (Centrex 800 termination)			UEP95	UEPYB	2.28	79.59	63.97					40.18	9.45		I
		2-vvire voice Grade Port (Centrex with Caller ID)1Basic Local Area			UEP95	UEPYH	2.28	79.59	63.97					40.18	9.45		1
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2.3 Basic Local Area			UEP95		2.28	164 57	128.16					40.18	9.45		
		2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800					2.20	104.07	120.10						0.45		
L		Service Lerm - Basic Local Area		1	UEP95	UEPYZ	2.28							40.18	9.45		1

UNBU	INDLE	NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Fxhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.
													•	Electronic- 1st	Electronic- Add'l	Electronic- Disc 1st	Electronic- Disc Add'l
							Rec	Nonrec	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area			UEP95	UEPY9	2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area			UEP95	UEPY2	2.28	79.59	63.97					40.18	9.45		<u> </u>
	NC Onl	<u> </u>															L
		2-Wire Voice Grade Port (Centrex)			UEP95	UEPUA	2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP95		2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP95	UEPUH	2.28	79.59	63.97					40.18	9.45		
		Centrex non dia Serving Wite Centrex non dia Serving Wite Centrex 2,3			UEP95	UEPUM	2.28	164.57	128.16					40.18	9.45		ļ
		Term 2,3			UEP95	UEPUZ	2.28	164.57	128.16					40.18	9.45		
		2 Wire Voice Grade Port terminated in on Megalink or equivalent					2.20	70.50	62.07					40.19	0.45		1
		2-Wire Voice Grade Port Terminated in 01 Weyallink of equivalent			LIEP95		2.28	79.09	62.07			+		40.18	9.40 0.45		(
	Local S	witching			ULF 95	OLF 02	2.20	79.59	03.97					40.10	5.43		r
<u> </u>	_00001 0	Centrex Intercom Funtionality, per port	İ		UEP95	URECS	0.903					1					(
-	Local N	umber Portability			02.00	011200	0.000			-							(
		Local Number Portability (1 per port)			UEP95	LNPCC	0.35										(I
	Feature	S															[]
		All Standard Features Offered, per port			UEP95	UEPVF	3.40										í l
		All Select Features Offered, per port			UEP95	UEPVS	0.00	457.83									(
		All Centrex Control Features Offered, per port			UEP95	UEPVC	3.40										1
	NARS																1
		Unbundled Network Access Register - Combination			UEP95	UARCX	0.00	0.00	0.00	0.00	0.00		0.00	40.18	9.45		L
		Unbundled Network Access Register - Indial			UEP95	UAR1X	0.00	0.00	0.00	0.00	0.00		0.00	40.18	9.45		
		Unbundled Network Access Register - Outdial			UEP95	UAROX	0.00	0.00	0.00	0.00	0.00		0.00	40.18	9.45		
-	Miscella	aneous Terminations															
	2-wire	Irunk Side Trunk Side Terminetiene, eesk					40.00										
	4-Wiro	Trunk Side Terminations, each	-		UEP95	CEND6	12.30										
	4-1116	DS1 Circuit Terminations, each			LIEP95	M1HD1	123.65							40 18	9.45		r
		DS0 Channels Activated each			UEP95	M1HDO	0.00	28.81						40.18	9.45		(
-	Interoff	ice Channel Mileage - 2-Wire			02.00		0.00	20.01		-				10110	0.10		(
		Interoffice Channel Facilities Termination			UEP95	M1GBC	18.00										[
		Interoffice Channel mileage, per mile or fraction of mile			UEP95	M1GBM	0.0282										i
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e														í
	D4 Cha	nnel Bank Feature Activations															1
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	1PQWS	0.65										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP95	1PQW6	0.65										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															1
		Slot			UEP95	1PQW7	0.65					ļ					ļ
		Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP95	1PQWP	0.65										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP95	1PQWV	0.65										L
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop	1														1
		Slot			UEP95	1PQWQ	0.65										ļ
	Non-Re	Feature Activation on D-4 Channel Bank WATS Loop Slot curring Charges (NRC) Associated with UNE-P Centrex			UEP95	1PQWA	0.65										
		NRC Conversion Currently Combined Switch-As-Is with allowed															1
		changes, per port	ļ		UEP95	USAC2		2.77	0.40					40.18	9.45		I
		New Centrex Standard Common Block			UEP95	MIACS	0.00	695.11						40.18	9.45		I
		New Centrex Customized Common Block	-		UEP95	URECA	0.00	695.11						40.18	9.45		·
	Additio	nal Non-Recurring Charges (NRC)			06130	UNECA	0.00	12.13						40.18	9.45		
	Auditio	Unbundled Miscellaneous Rate Flement Tag Loop at End Lise					 										(
		Premise			UEP95	URETL		8.33	0.83								l

UNBU	NDLED	O NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							_	Nonrec	urrina	Nonrecurring	a Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Unbundled Miscellaneous Rate Element, Tag Design Loop at							71441		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	00					
		End Use Premise			UEP95	URETN		11.20	1.10								
	UNE-P	CENTREX - DMS100 (Valid in All States)															
-	2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
	UNE Po	ort/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non-Design		1	UEP9D		13.03										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		2	UEP9D		21.33										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		3	UEP9D		32.61										
	UNE Po	ort/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		1	UEP9D		17.25										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		2	UEP9D		28.21										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		3	UEP9D		43.09										
	UNE Lo	op Rate															
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP9D	UECS1	10.75										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP9D	UECS1	19.05										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP9D	UECS1	30.33										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9D	UECS2	14.97										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9D	UECS2	25.93				-						
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9D	UECS2	40.81										
	ALL 31	2-Wire Voice Grade Port (Centrex) Basic Local Area					2.28	70 50	63.07		ł			/0.18	9.45		
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local			OLI 3D	OLITA	2.20	13.55	05.57					40.10	3.45		
							2.28	79 59	63 97					40 18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local				OLITE	2.20	10.00	00.01					40.10	0.40		
		Area			UEP9D	UEPYC	2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local															
		Area			UEP9D	UEPYD	2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local															
		Area			UEP9D	UEPYE	2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local															
		Area			UEP9D	UEPYF	2.28	79.59	63.97					40.18	9.45		
[2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local															
L		Area	<u> </u>		UEP9D	UEPYG	2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local															
L		Area			UEP9D	UEPYT	2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local															
		Area		L	UEP9D	UEPYU	2.28	79.59	63.97					40.18	9.45		
1		2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local	1	1								1					
		Area			UEP9D	UEPYV	2.28	79.59	63.97		l			40.18	9.45		
1		2-vvire voice Grade Port (Centrex / EBS-M5316))3 Basic Local	1	1			0.00	70 50	co c7			1		40.40	0.45		
		Alta 2 Wire Voice Grade Port (Controy with Coller ID) Posic Lass			UEP9D	UEP13	2.28	79.59	63.97		<u> </u>			40.18	9.45		
1			1	1			0.00	70 50	62.07			1		40.40	0.45		
		nita 2-Wire Voice Grade Port (Centrey/Callor ID/Mca Wita Long			OLFOD	JEFTH	2.28	79.59	03.97		<u> </u>	1		40.18	9.45		
		Indication)// Basic Local Area					2.20	70.50	62 07		1			10 10	0.45		
		2-Wire Voice Grade Port (Centrey/Med Wto Lamp Indication))4				OLFIW	2.20	19.09	03.97		ł			40.10	9.43		
		Basic Local Area				UEPYI	2.28	79 59	63 07		1			40.18	9.45		
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)			52. 00	02110	2.20	10.00	00.01					-10.10	0.40		
1		2.3-Basic Local Area	1	1	UEP9D	UEPYM	2.28	164.57	128.16			1		40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2.3.4		1								1			0.10		
1		Basic Local Area	1	1	UEP9D	UEPYO	2.28	164.57	128.16					40.18	9.45		
						•											

UNBU	NDLED	NETWORK ELEMENTS - North Carolina											Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)		Svc Ord Submitte Elec per LSI	er Svc Order d Submitted Manually g per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							P	Nonrec	urring	Nonrecurring Discon	ect		OSS	Rates (\$)		
							Rec	First	Add'l	First Add	I SOMEO	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4														
		Basic Local Area			UEP9D	UEPYP	2.28	164.57	128.16				40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4 Basic Local Area			UEP9D	UEPYQ	2.28	164.57	128.16				40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4 Basic Local Area			UEP9D	UEPYR	2.28	164.57	128.16				40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4												0.10		
		Basic Local Area			UEP9D	UEPYS	2.28	164.57	128.16				40.18	9.45		i i
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4														
		Basic Local Area			UEP9D	UEPY4	2.28	164.57	128.16				40.18	9.45		ļ
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3 Basic Local Area			UEP9D	UEPY5	2.28	164.57	128.16				40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4														1
		Basic Local Area			UEP9D	UEPY6	2.28	164.57	128.16			_	40.18	9.45		l
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4 Basic Local Area			UEP9D	UEPY7	2.28	164.57	128.16				40.18	9.45		
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3			UEP9D	UEPYZ	2.28	164.57	128.16				40.18	9.45		
		2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area			UEP9D	UEPY9	2.28	79.59	63.97				40.18	9.45		
		2-Wire Voice Grade Port Terminated on 800 Service Term Basic					2.28	79.59	63.07				40.18	9.45		
-	NC Only					OLITZ	2.20	13.33	05.57				40.10	3.43		
		2-Wire Voice Grade Port (Centrex)			UEP9D	UEPUA	2.28	79.59	63.97				40.18	9.45		1
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP9D	UEPUB	2.28	79.59	63.97				40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-PSET)4			UEP9D	UEPUC	2.28	79.59	63.97				40.18	9.45		í
		2-Wire Voice Grade Port (Centrex / EBS-M5009)4			UEP9D	UEPUD	2.28	79.59	63.97				40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5209)4			UEP9D	UEPUE	2.28	79.59	63.97				40.18	9.45		l
-		2-Wire Voice Grade Port (Centrex / EBS-M5112)4			UEP9D	UEPUF	2.28	79.59	63.97				40.18	9.45		l
		2-Wire Voice Grade Port (Centrex / EBS-M5312)4				UEPUG	2.28	79.59	63.97				40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-IN5008)4					2.28	79.59	63.97				40.18	9.45		i
		2-Wile Voice Grade Port (Centrex / EBS-W5206)4 2-Wire Voice Grade Port (Centrex / EBS-W5216)4					2.20	79.59	63.97			-	40.18	9.45		i
		2-Wire Voice Grade Port (Centrex / EBS-M5216)4			UEP9D	UEPU3	2.28	79.59	63.97				40.18	9.45		
		2-Wire Voice Grade Port (Centrex with Caller ID)			UEP9D	UEPUH	2.28	79.59	63.97				40.18	9.45		
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp														
		Indication)4			UEP9D	UEPUW	2.28	79.59	63.97				40.18	9.45		
		2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4			UEP9D	UEPUJ	2.28	79.59	63.97				40.18	9.45		
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2,3			UEP9D	UEPUM	2.28	164.57	128.16				40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4			UEP9D	UEPUO	2.28	164.57	128.16				40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4			UEP9D	UEPUP	2.28	164.57	128.16				40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2.3.4			UEP9D	UEPUQ	2.28	164.57	128.16				40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2.3.4			UEP9D	UFPUR	2 28	164 57	128 16				40.18	9.45		
							2.20	104.57	400.40				40.40	0.45		
		2-wine voice Grade For (Centre/(differ SwC /EBS-MD312)2,3,4					2.28	104.57	128.16				40.18	9.45		
		2-wire voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4			UEP9D	UEPU4	2.28	164.57	128.16				40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3,4			UEP9D	UEPU5	2.28	164.57	128.16				40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4			UEP9D	UEPU6	2.28	164.57	128.16				40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4			UEP9D	UEPU7	2.28	164.57	128.16				40.18	9.45		

UNBL	INDLE	ONETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SP	ner I SP	Order ve	Order ve	Order vs	Order vs
			m						,			per Loix	per Loix	Electronic-	Electronic-	Electronic-	Electronic-
														Liectronic-	Addu	Disc 1st	Dies Add!
														151	Add I	DISC ISL	DISC Add I
							Dee	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
		Term 2,3			UEP9D	UEPUZ	2.28	164.57	128.16					40.18	9.45		
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9D	UEPU9	2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9D	UEPU2	2.28	79.59	63.97					40.18	9.45		
	Local S	witching															
		Centrex Intercom Funtionality, per port			UEP9D	URECS	0.903										
	Local N	umber Portability				1.1.5.0.0	0.05										
		Local Number Portability (1 per port)			UEP9D	LNPCC	0.35										
——	reature	S All Chan dead Eastware Offered a second					0.40										┨─────
		All Standard Features Offered, per port					3.40	457.00				-		40.40	0.45		
		All Centrey Centrel Eastures Offered, per port				UEPVS	0.00	457.83				-		40.18	9.45		
<u> </u>	NAPS	An Control Control realures Oneleu, per port				JLF VC	3.40									ł	ł
——	MANO	Unhundled Network Access Register - Combination				LIARCY	0.00	0.00	0.00	0.00	0.00		0.00	10.19	0.45		ł
<u> </u>		Unbundled Network Access Register - Inward		-	UFP9D	UAR1X	0.00	0.00	0.00	0.00	0.00		0.00	40.10	9.45 Q.45		1
-		Unbundled Network Access Register - Outdial			UEP9D	UAROX	0.00	0.00	0.00	0.00	0.00		0.00	40.18	9.45		
-	Miscell	aneous Terminations			02.05	0/	0.00	0.00	0.00	0.00	0.00		0.00	10.10	0.10		
	2-Wire	Trunk Side															
		Trunk Side Terminations, each			UEP9D	CEND6	12.36										
	4-Wire	Digital (1.544 Megabits)															
		DS1 Circuit Terminations, each			UEP9D	M1HD1	123.65							40.18	9.45		
		DS0 Channels Activiated per Channel			UEP9D	M1HDO	0.00	28.81						40.18	9.45		
	Interoff	ice Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination			UEP9D	M1GBC	18.00										
		Interoffice Channel mileage, per mile or fraction of mile			UEP9D	M1GBM	0.0282										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Service	e														
	D4 Cha	nnel Bank Feature Activations				150140	0.05										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9D	1PQWS	0.65										
		Facture Activation on D.4 Channel Bank EV line Cide Lang Clat					0.05										
		Feature Activation on D-4 Channel Bank FX life Side Loop Side			DEP9D	IFQW6	0.05							-	-		
		Slot				1POW7	0.65										
<u> </u>		Feature Activation on D-4 Channel Bank Centrex Loop Slot -		-		11 52 197	0.00										1
		Different Wire Center			UEP9D	1PQWP	0.65										
						1	0.00										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9D	1PQWV	0.65										
	1	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop	I									1					
		Slot			UEP9D	1PQWQ	0.65										
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9D	1PQWA	0.65										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															L
		NRC Conversion Currently Combined Switch-As-Is with allowed													_		
		changes, per port			UEP9D	USAC2	0.00	2.77	0.40					40.18	9.45		
		New Centrex Standard Common Block	ļ		UEP9D	MIACS	0.00	695.11						40.18	9.45		
		New Centrex Customized Common Block	-			IVITACC	0.00	695.11				-		40.18	9.45		
	Additio	NAR Establishment Unarge, Per Occasion	<u> </u>		UEF9D	URECA	0.00	12.13						40.18	9.45		ł
	Auditio	Induction Trace and the second s	<u> </u>			+											ł
		Premise				URETI		8.33	0.83								
		Unbundled Miscellaneous Rate Element Tag Design Loop at			02.00	SALIE		0.00	0.00								
		End Use Premise			UEP9D	URETN		11.20	1,10								
	Note 1	Required Port for Centrex Control in 1AESS, 5ESS & EWSD										1					
	Note 2	- Requres Interoffice Channel Mileage	I														
	Note 3	Installation is combination of Installation charge for SL2 Lo	op and	Port													
	Note 4	Requires Specific Customer Premises Equipment															
	Note: F	Rates displaying an "R" in Interim column are interim and sub	ject to	rate tru	e-up as set forth in	General Tern	ns and Conditio	ons.									

UNBL	JNDLE	ONETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
							1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
1			1									Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SR	ner L SR	Order vs	Order vs	Order vs	Order vs
			m						.,			per Lore	per Lor	Electronic-	Electronic-	Electronic-	Electronic-
														1et	Add'l	Disc 1st	Disc Add'l
														150	Add I	DISC TSL	DISC AUU I
							Rec	Nonred	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
																L	
	The "Zo	one" shown in the sections for stand-alone loops or loops as	part of	a com	pination refers to Ge	ographically	Deaveraged U	NE Zones. To	view Geograp	hically Deaver	aged UNE Zone	Designatio	ons by Cent	tral Office, refe	er to internet	Nebsite:	
0050	http://w	ww.interconnection.bellsouth.com/become_a_clec/html/inter	rconnec	tion.ht	m					r				T	r		
OPERA	AHONAL	SUPPORT SYSTEMS (USS) - "REGIONAL RATES"						····								<u> </u>	01 50
	NOTE:	(1) CLEC should contact its contract negotiator if it prefers the	e "state	specif	IC" USS charges as o	praerea by t	ne State Comm	issions. The C	JSS charges c	urrently conta	ned in this rate	exhibit are	e the BellSo	outh "regional	service orde	ring charges.	CLEC may
	elect el	ther the state specific Commission ordered rates for the servi	ice orde	ring cr	larges, or CLEC may	elect the re	gional service o	brdering charg	e, nowever, Cl	LEC can not of	otain a mixture	of the two	regardiess i	IT CLEC has a	Interconnecti	on contract e	stablished in
	each of	the 9 states.						a sefer to Delli								Uhr. Fasthas	
	NOTE:	(2) Any element that can be ordered electronically will be bill	ed acco	raing t	o the SOMEC rate is	sted in this o	category. Pleas	se refer to Bell	South's Local	Ordering Hand	DOOK (LOH) to	determine	if a product	can be order	ed electronica	IIY. For those	e elements
	that ca	nnot be ordered electronically at present per the LOH, the list	ed SOM	EC rate	e in this category ref	ects the cha	arge that would	be billed to a	CLEC once el	ectronic orderi	ng capabilities	come on-li	ne for that	element. Othe	erwise, the ma	inual ordering	g cnarge,
	SOMAN	I, will be applied to a CLEUS bill when it submits an LSR to B	sensout	n.	1		r			r	1			r	r	·	
1		DSS - Electronic Service Order Charge, Per Local Service	1			SOMEO		0.50	0.00	0.50	0.00				1	1	
	+	REQUEST (LOR) - UNE UTILY				SUMEC		3.50	0.00	3.50	0.00						
1		(ISB) - INE Only	1			SOMAN		15 60	0.00	1.07	0.00				1	1	
	ERVICE	DATE ADVANCEMENT CHARGE				SOWAN		15.69	0.00	1.97	0.00					i	
UNE 3	NOTE	The Expedite charge will be maintained commensurate with	BellSou	th's FC	C No 1 Tariff Sectio	n 5 as annli	cable									<u> </u>	
	NOTE.	The Expedite charge will be maintained commensurate with	Denoou			n 5 as appli	cable.									<u> </u>	
					UAL UFANI UCI											i	
					UEF, UDF, UEQ.											i	
					UDL. UENTW. UDN.											i	
					UEA, UHL, ULC,											i	
					USL, U1T12, U1T48,											i	
					U1TD1, U1TD3,											i	
					U1TDX, U1TO3,											i	
					U1TS1, U1TVX,											i	
					UC1BC, UC1BL,											i	
					UC1CC, UC1CL,											i	
					UC1DC, UC1DL,											i	
					UC1EC, UC1EL,											i	
					UC1FC, UC1FL,											i	
					UC1GC, UC1GL,											i	
					UC1HC, UC1HL,											i	
					UDL12, UDL48,											i	
					UDLO3, UDLSX,											i	
					UE3, ULD12,											i	
					ULD48, ULDD1,											i	
					ULDD3, ULDDX,											i	
1			1		ULDU3, ULDS1,										1	1	
1			1		ULDVX, UNC1X,										1	1	
					UNC3X, UNCDX,											i	
																i	
					UNCVA, UNLD1,					1					1	1	
					UNEDS, UXTD1,											i	
		LINE Expedite Charge per Circuit et Line Assignable LISOC, per														i	
						SDVSD		200.00								i	
UNBU		XCHANGE ACCESS LOOP	-		STICE, STICA	UDRUF		200.00		1					1		
51120	2-WIRF	ANALOG VOICE GRADE LOOP								<u> </u>					<u> </u>		
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1	1	1	UEANL	UEAL2	14.94	37.92	17.62	23.56	5.32			1	<u> </u>		
-	1	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2	1	2	UEANL	UEAL2	21.39	37.92	17.62	23.56	5.32			1	1		
	1	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEAL2	26.72	37.92	17.62	23.56	5.32				İ	1	
	1	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1		1	UEANL	UEASL	14.94	37.92	17.62	23.56	5.32		1		1	ſ	
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2	1	2	UEANL	UEASL	21.39	37.92	17.62	23.56	5.32		1		1		
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3	1	3	UEANL	UEASL	26.72	37.92	17.62	23.56	5.32		1		1		
		Unbundled Miscellaneous Rate Element, Tag Loop at End User														Í	
		Premise			UEANL	URETL		8.33	0.83							L	
		Loop Testing - Basic 1st Half Hour			UEANL	URET1		34.23	34.23								
	1	Loop Testing - Basic Additional Half Hour			UEANL	URETA		19.90	19.90							I	

UNBL	INDLE	ONETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Attachi Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
-	1						-	Nonroe		Nonroourring	Dissembled			220	Botoo (\$)		
-							Rec	Nonrec	surring	Nonrecurring	Disconnect	COMEC	COMAN	055	Rates (\$)	COMAN	COMAN
		CLEC to CLEC Conversion Charge Without Outside Dispetch						First	Add I	FIISt	Add I	SOWEC	SOMAN	SOWAN	SOMAN	SOWAN	SOWAN
								15 91	9.06								
		Inhundled Voice Loop, Non-Design Voice Loop, billing for BST			OLANE	OILLING		10.01	0.30								
		providing make-up (Engineering Information - E.I.)			UEANL	UEANM		13.47	13.47								
		Manual Order Coordination for UVL-SL1s (per loop)			UEANL	UEAMC		8.17	8.17								
		Order Coordination for Specified Conversion Time for UVL-SL1			-			-									
		(per LSR)			UEANL	OCOSL		18.13	18.13								
	2-WIRE	Unbundled COPPER LOOP															
		2-Wire Unbundled Copper Loop - Non-Designed Zone 1		1	UEQ	UEQ2X	12.94	36.40	16.10	22.66	4.42						
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 2		2	UEQ	UEQ2X	14.51	36.40	16.10	22.66	4.42						
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 3		3	UEQ	UEQ2X	15.02	36.40	16.10	22.66	4.42						
		Premise						0.00	0.00								
<u> </u>		Manual Order Coordination 2 Wire Unbundled Copper Loop -				UNLIL	 	0.33	0.63		-						
		Non-Designed (per loop)			LIEO	LISBMC		8 17	8 17								
		Unbundled Copper Loop, Non-Desian Copper Loop, billing for				202.00	† †	0.17	0.17	1				1			1
		BST providing make-up (Engineering Information - E.I.)			UEQ	UEQMU		13.47	13.47								
		Loop Testing - Basic 1st Half Hour			UEQ	URET1		34.23	34.23								
		Loop Testing - Basic Additional Half Hour			UEQ	URETA		19.90	19.90								
		CLEC to CLEC Conversion Charge Without Outside Dispatch															
		(UCL-ND)			UEQ	UREWO		14.30	7.45								
UNBUN	NDLED E	XCHANGE ACCESS LOOP															
	2-WIRE	ANALOG VOICE GRADE LOOP															
		Zone 1		1	UEPSR UEPSB	UEALS	14.94	37.92	17.62	23.56	5.32						
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
		Zone 1		1	UEPSR UEPSB	UEABS	14.94	37.92	17.62	23.56	5.32						
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-															
		Zone 2		2	UEPSR UEPSB	UEALS	21.39	37.92	17.62	23.56	5.32						
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-		0		115450	01.00	07.00	47.00	00.50	5.00						
		Zone Z 2 Wire Apples Voice Crode Leep Service Level 1 Line Splitting		2	UEPSR UEPSB	UEABS	21.39	37.92	17.62	23.56	5.32						
		Z whe Ahalog voice Glade Loop-Service Level 1-Line Spitting-		3	LIEPSR LIEPSB		26.72	37 92	17.62	23.56	5 32						
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		Ŭ	DEFORTOEF OD	02/120	20.72	01.02	11.02	20.00	0.02						
		Zone 3		3	UEPSR UEPSB	UEABS	26.72	37.92	17.62	23.56	5.32						
UNBUN	NDLED E	XCHANGE ACCESS LOOP															
	2-WIRE	ANALOG VOICE GRADE LOOP															
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or															
		Ground Start Signaling - Zone 1		1	UEA	UEAL2	16.68	105.98	68.43	53.05	10.61						
	1	2-vvire Analog Voice Grade Loop - Service Level 2 W/Loop or Ground Start Signaling Zono 2		2			22.42	105.09	60 43	52.05	10.61						
		2-Wire Analog Voice Grade Loon - Service Level 2 w/Loon or		2	ULA	ULALZ	23.13	105.90	00.43	55.05	10.01						
		Ground Start Signaling - Zone 3		3	UEA	UEAL2	28.46	105.98	68.43	53.05	10.61						
		Order Coordination for Specified Conversion Time (per LSR)		-	UEA	OCOSL		18.13									
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															
		Battery Signaling - Zone 1		1	UEA	UEAR2	16.68	105.98	68.43	53.05	10.61						
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															
		Battery Signaling - Zone 2		2	UEA	UEAR2	23.13	105.98	68.43	53.05	10.61						
		2-vvire Analog voice Grade Loop - Service Level 2 W/Reverse Botton/ Signaling Zono 2		2			20 40	105 00	60 40	E2.05	10.64						
<u> </u>		Order Coordination for Specified Conversion Time (per LSP)		3	UFA		20.40	18 13	00.43	55.05	10.01						
		CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO	 	87.90	36.44								
		Loop Tagging - Service Level 2 (SL2)			UEA	URETL		11.24	1.10								
	4-WIRE	ANALOG VOICE GRADE LOOP															
		4-Wire Analog Voice Grade Loop - Zone 1		1	UEA	UEAL4	32.59	132.38	94.83	59.35	14.61						
L		4-Wire Analog Voice Grade Loop - Zone 2		2	UEA	UEAL4	43.89	132.38	94.83	59.35	14.61						
L		4-Wire Analog Voice Grade Loop - Zone 3		3	UEA	UEAL4	43.38	132.38	94.83	59.35	14.61						
L		Urder Coordination for Specified Conversion Time (per LSR)				UREWO	├	18.13	26.44		-						
L	1	CLC to CLC Conversion Charge without outside dispatch	I	1		UKEWU	1 1	67.90	30.44	1		I	I				I

UNBU	NDLED	NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Baa	Nonrec	urring	Nonrecurring	J Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-WIRE	ISDN DIGITAL GRADE LOOP															í l
		2-Wire ISDN Digital Grade Loop - Zone 1		1	UDN	U1L2X	25.21	117.58	80.03	53.05	10.61						i i
		2-Wire ISDN Digital Grade Loop - Zone 2		2	UDN	U1L2X	32.76	117.58	80.03	53.05	10.61						1
		2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN	U1L2X	37.70	117.58	80.03	53.05	10.61						
		Order Coordination For Specified Conversion Time (per LSR)			UDN	OCOSL		18.13	44.05								ł – – – – – – – – – – – – – – – – – – –
					UDN	UREWO		91.82	44.25								1
	2-WIRE	2 Wire Unbundled ADSL Loop including manual sonics inquiry		LUUF													
		& facility reservation - Zone 1		1			12 19	120 84	70 56	50.37	7 93						i l
		2 Wire Unbundled ADSL I oop including manual service inquiry		· ·	0/1L	O/ LEZ/	12.10	120.04	10.00	00.07	1.00						
		& facility reservation - Zone 2		2	UAL	UAL2X	13.71	120.84	70.56	50.37	7.93						1
		2 Wire Unbundled ADSL Loop including manual service inquiry															
		& facility reservation - Zone 3		3	UAL	UAL2X	14.14	120.84	70.56	50.37	7.93						1
		Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		18.13									
		2 Wire Unbundled ADSL Loop without manual service inquiry &															1
		facility reservaton - Zone 1		1	UAL	UAL2W	12.19	95.81	57.82	50.37	7.93						
		2 Wire Unbundled ADSL Loop without manual service inquiry &					10.71		==								1
		facility reservation - Zone 2		2	UAL	UAL2W	13.71	95.81	57.82	50.37	7.93						
		2 wire Unbundled ADSL Loop without manual service inquiry &		2	1.1.41		44.44	05.04	57.00	50.07	7.00						1
		Circlet Coordination for Specified Conversion Time (per LSP)		3		OCOSI	14.14	95.81	57.82	50.37	7.93						
		CLEC to CLEC Conversion Charge without outside dispatch				UREWO		86.38	40.48								
	2-WIRF	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE I	OOP	O/ LL	UNETTO		00.00	40.40								
		2 Wire Unbundled HDSL Loop including manual service inquiry		1													
		& facility reservation - Zone 1		1	UHL	UHL2X	9.58	129.52	79.24	50.37	7.93						1
		2 Wire Unbundled HDSL Loop including manual service inquiry															
		& facility reservation - Zone 2		2	UHL	UHL2X	10.92	129.52	79.24	50.37	7.93						1
		2 Wire Unbundled HDSL Loop including manual service inquiry															í
		& facility reservation - Zone 3		3	UHL	UHL2X	11.40	129.52	79.24	50.37	7.93						ļ
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		18.13									l
		2 Wire Unbundled HDSL Loop without manual service inquiry					0.50	101.10	00.50	50.07	7.00						1
		and facility reservation - Zone 1		1	UHL	UHL2W	9.58	104.49	66.50	50.37	7.93						l
		and facility reservation - Zone 2		2	ны		10.92	104.49	66 50	50.37	7 03						1
		2 Wire Unbundled HDSL Loop without manual service inquiry		2	OTIL	OTILZVV	10.32	104.43	00.00	30.37	1.35						
		and facility reservation - Zone 3		3	UHL	UHL2W	11.40	104.49	66.50	50.37	7.93						1
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		18.13									
		CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		86.32	40.48								
	4-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	LOOP													
1	I T	4 Wire Unbundled HDSL Loop including manual service inquiry															1
<u> </u>		and facility reservation - Zone 1		1	UHL	UHL4X	16.02	158.18	107.89	55.12	10.38						ļ
1		4-wire Unbundled HDSL Loop including manual service inquiry		~			44.00	150.40	407.00	FF 40	40.00						1
<u> </u>		and racinty reservation - Zone Z		2	UFIL	UHL4X	14.33	158.18	107.89	55.12	10.38						
1		and facility reservation - Zone 3		2	ЦНІ		16.84	158 19	107.90	55 12	10.20						1
		Order Coordination for Specified Conversion Time (per LSR)		5			10.04	130.10	107.09	55.12	10.50						
		4-Wire Unbundled HDSL Loop without manual service inquiry			0112	00002		10.110									
1		and facility reservation - Zone 1		1	UHL	UHL4W	16.02	133.14	95.16	55.12	10.38						1
		4-Wire Unbundled HDSL Loop without manual service inquiry															
		and facility reservation - Zone 2		2	UHL	UHL4W	14.33	133.14	95.16	55.12	10.38						I
		4-Wire Unbundled HDSL Loop without manual service inquiry															
L		and facility reservation - Zone 3		3	UHL	UHL4W	16.84	133.14	95.16	55.12	10.38						
<u> </u>		Order Coordination for Specified Conversion Time (per LSR)		ļ	UHL	OCOSL		18.13	40.10								L
	4 10/10/2				UHL	UREWO	┟────┤	86.32	40.48								
<u> </u>	4-WIRE	4-Wire DS1 Digital Loop - Zone 1		1	1191		70.54	252.02	157 00	11 00	11 73						
		4-Wire DS1 Digital Loop - Zone 2		2	USI		136.00	253.03	157.09	44.00	11.73						
		4-Wire DS1 Digital Loop - Zone 3		3	USL	USLXX	229.15	253.03	157.89	44.80	11.73						
		Order Coordination for Specified Conversion Time (per LSR)		⊢ Ŭ	USL	OCOSL		18.13	.000		0						
L	۹				•					•			•				·

UNBU	INDLE	NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A	
						T	1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental	
1			1			1						Submitted	Submitted	Charge -	Charge -	Charge -	Charge -	
						1						Floc	Manually	Manual Svo	Manual Sva	Manual Sva	Manual Sva	
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Wanuary	Wanuar Svc	Manual Svc	Wanuar Svc		
CALLC			m	20116	600	0000			πατεσ (ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.	
														Electronic-	Electronic-	Electronic-	Electronic-	
														1st	Add'l	Disc 1st	Disc Add'l	
	1							Nonroc	urring	Nonrocurring	Disconnect			220	Patos (\$)			
							Rec	Firet	Addition	Firet	Addition	COMEC	COMAN	033		COMAN	COMAN	
								FIRSt	Add 1	First	Add I	SOWEC	SOMAN	SOWAN	SOWAN	SOWAN	SOWAN	
					03L	UREWO		101.30	43.13									
	4-WIKC	19.2, 50 OR 64 RBFS DIGITAL GRADE LOOP		4			20.02	400.00	00.40	50.05	44.04						l	
		4 Wire Unbundled Digital 19.2 Kbps		2		UDL19	29.93	120.00	09.12	59.55	14.01							
		4 Wire Unbundled Digital 19.2 Kbps		2		UDL19	33.99	120.00	09.12	59.55	14.01							
		4 Wire Unbundled Digital Leep 56 Khpg Zong 1		3		UDLIS	34.74	120.00	09.12	59.55	14.01							
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		2		UDL56	29.93	120.00	09.12	59.55	14.01							
		4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		2		UDL56	33.99	120.00	09.12	59.55	14.01							
		4 wire Unbundled Digital Loop 56 Kbps - Zone 3		3		UDL56	34.74	120.00	89.12	59.35	14.01							
				4		UCUSL	20.02	10.13	00.40	50.05	44.04							
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		1		UDL64	29.93	126.66	89.12	59.35	14.61							
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		2		UDL64	33.99	126.66	89.12	59.35	14.61							
		4 wire Unbundled Digital Loop 64 Kbps - Zone 3		3		UDL64	34.74	120.00	89.12	59.35	14.01							
		Order Coordination for Specified Conversion Time (per LSR)				UCUSL		18.13	40.05									
	0.14/100	CLEC to CLEC Conversion Charge without outside dispatch			UDL	UREWO		102.34	49.85									
	2-WIRE																	
		2-wire Unbundled Copper Loop-Designed including manual					10.10	440.04	00.00	50.07	7.00						1	
		service inquiry & facility reservation - Zone 1		1	UCL	UCLPB	12.19	119.91	69.62	50.37	7.93						l	
		2-wire Unbundled Copper Loop-Designed including manual		~			40.74	440.04	00.00	50.07	7.00						1	
		service inquiry & facility reservation - Zone 2		2	UCL	UCLPB	13.71	119.91	69.62	50.37	7.93						l	
		2 Wire Unbundled Copper Loop-Designed including manual									=						1	
		service inquiry & facility reservation - Zone 3		3	UCL	UCLPB	14.14	119.91	69.62	50.37	7.93						l	
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.17	8.17								l	
		2-Wire Unbundled Copper Loop-Designed without manual					10.10		=		=						1	
		service inquiry and facility reservation - Zone 1		1	UCL	UCLPW	12.19	94.87	56.89	50.37	7.93						l	
		2-Wire Unbundled Copper Loop-Designed without manual															1	
		service inquiry and facility reservation - Zone 2		2	UCL	UCLPW	13.71	94.87	56.89	50.37	7.93						l	
		2-Wire Unbundled Copper Loop-Designed without manual															1	
		service inquiry and facility reservation - Zone 3		3	UCL	UCLPW	14.14	94.87	56.89	50.37	7.93						L	
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.17	8.17								L	
		CLEC to CLEC Conversion Charge without outside dispatch															1	
		(UCL-Des)			UCL	UREWO		94.87	42.57								L	
	4-WIRE	COPPER LOOP																
		4-Wire Copper Loop-Designed including manual service inquiry															1	
		and facility reservation - Zone 1		1	UCL	UCL4S	19.64	144.17	93.88	55.12	10.38							
		4-Wire Copper Loop-Designed including manual service inquiry															1	
		and facility reservation - Zone 2		2	UCL	UCL4S	20.90	144.17	93.88	55.12	10.38							
		4-Wire Copper Loop-Designed including manual service inquiry															1	
		and facility reservation - Zone 3		3	UCL	UCL4S	19.34	144.17	93.88	55.12	10.38						1	
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.17	8.17								ļ	
		4-Wire Copper Loop-Designed without manual service inquiry															1	
L	ļ	and facility reservation - Zone 1		1	UCL	UCL4W	19.64	119.13	81.15	55.12	10.38						I	
		4-Wire Copper Loop-Designed without manual service inquiry															1	
<u> </u>		and facility reservation - Zone 2		2	UCL	UCL4W	20.90	119.13	81.15	55.12	10.38						(
		4-Wire Copper Loop-Designed without manual service inquiry															1	
		and facility reservation - Zone 3		3	UCL	UCL4W	19.34	119.13	81.15	55.12	10.38						L	
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.17	8.17								L	
		CLEC to CLEC Conversion Charge without outside dispatch															1	
		(UCL-Des)			UCL	UREWO		94.87	42.57								ı — — — — — — — — — — — — — — — — — — —	
LOOP	MODIFIC	ATION		ļ													ļ	
1			1		UAL, UHL, UCL,	1											1	
1			1		UEQ, ULS, UEA,	1											1	
1		Unbundled Loop Modification, Removal of Load Coils - 2 Wire	1		UEANL, UEPSR,												1	
	I	pair less than or equal to 18k ft, per Unbundled Loop	I	ļ	UEPSB	ULM2L		32.46	32.46								ļ	
		Unbundled Loop Modification Removal of Load Coils - 4 Wire															1	
	<u> </u>	less than or equal to 18K ft, per Unbundled Loop	I		UHL, UCL, UEA	ULM4L	├ ───┤	32.46	32.46								I	
1			1		UAL, UHL, UCL,	1											1	
		Link undied Loop Medification Demonsion of Deiden J Tran Demonsion			UEQ, ULS, UEA,	1											1	
		Unbundled Loop Modification Removal of Bridged Tap Removal,			UEANL, UEPSK,			00.45	00.40								1	
	1	per unbundled loop	1	L	UEP2B	ULIVIBI		32.48	32.48				I				1	
CLEGOPY RATE BLEMENT Mar Same BCS USC Same	UNBU	JNDLE	D NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
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Image: Control of the state of the	CATEC	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Name	RATES (\$)	Managaran	Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
Bit-Log Burthelen Image Prim Prime Prime		-						Rec	Nonre	curring	Nonrecurring	Disconnect	COMEC	COMAN	055	Rates (\$)	COMAN	COMAN
Description Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>	SUP.I	OOPS					-		FIISL	Add I	FIISL	Add I	SOWEC	SOWAN	SOWAN	SOWAN	SOWAN	SOWAN
Basis of "PPC rooms for Losses" - Call State Printing Suit. I UCANL USBAS Att 4.6 24.4.6 </td <td>SOB-L</td> <td>Sub-Lo</td> <td>on Distribution</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	SOB-L	Sub-Lo	on Distribution															
Image: Proceeding of the second sec		Oub-Lo	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-		-													
Sol Lag: Processols Locking: Proc Note: Not				I		UEANL	USBSA		241.42	241.42								
Beside Set Use Image:			Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	Т		UEANL	USBSB		22.69	22.69								
Sub-Loss - The Unitary Experiment Room - Par S have have in the U-RAAK. UBBRD UB			Sub-Loop - Per Building Equipment Room - CLEC Feeder				LIEBEC		177.04	177.04								
$ \left \begin{array}{c c c c c c c c c c c c c c c c c c c $	-		Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel	· ·		OLANL	03630		177.04	177.04								
Substant Substant I III EAAL USAND 6.54 31.03 6.55 6.71 Image: Constraint of the part of the p			Set-Dop	Т		UEANL	USBSD		55.58	55.58								
Sub-Loop Detrotion For J-Wire Analog Yoos Grade Loop - 1 J Direction <td></td> <td></td> <td>Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1</td> <td>1</td> <td>1</td> <td></td> <td>LISBN2</td> <td>8 87</td> <td>65 94</td> <td>31.03</td> <td>45 35</td> <td>6.71</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1	1	1		LISBN2	8 87	65 94	31.03	45 35	6.71						
Long 2 Long 4 Long No. 1 2 Lewnle USBNC 12.88 65.64 31.00 46.35 6.71 Image: Control of the 2-Wine Analog Vision Grade Loop - 2 Image: Control of the 2-Wine Analog Vision Grade Loop - 2 Image: Control of the 2-Wine Analog Vision Grade Loop - 2 Image: Control of the 2-Wine Analog Vision Grade Loop - 2 Lewnle USBNC 8.17 End Image: Control of the 2-Wine Analog Vision Grade Loop - 2 Lewnle USBNC 8.17 Control of the 2-Wine Analog Vision Grade Loop - 2 Lewnle USBNC 8.17 Control of the 2-Wine Analog Vision Grade Loop - 2 Lewnle USBNC 8.17 Control of the 2-Wine Analog Vision Grade Loop - 2 Lewnle USBNC 8.17 Control of the 2-Wine Analog Vision Grade Loop - 2 Lewnle USBNC 8.17 Control of the 2-Wine Analog Vision Grade Loop - 2 Lewnle USBNC 8.17 Control of the 2-Wine Analog Vision Grade Loop - 2 Lewnle USBNC 8.17 Control of the 2-Wine Analog Vision Grade Loop - 2 Lewnle USBNC 8.17 Control of the 2-Wine Analog Vision Grade Loop - 2 Lewnle Lewnle Lewnle Lewnle Lewnle Lewnle Lewnle Lewnle <	-		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -			OE/ WE	CODINE	0.07	00.04	01.00	40.00	0.71						
Sub-Loop Detrolution Pr 4-Wire Analog Vote Gride Loop - I I			Zone 2	1	2	UEANL	USBN2	12.58	65.94	31.03	45.35	6.71						
Date Date <thdate< th=""> Date Date <thd< td=""><td></td><td></td><td>Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -</td><td></td><td>2</td><td></td><td></td><td>14 70</td><td>65.04</td><td>21.02</td><td>45.25</td><td>6 71</td><td></td><td></td><td></td><td></td><td></td><td></td></thd<></thdate<>			Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -		2			14 70	65.04	21.02	45.25	6 71						
Order Coordination for Unbundled Sub-Loops, per sub-loop pair UEANI. USBNC 8.17<			2010 3		5		OODINZ	14.75	00.04	51.05	40.00	0.71						
Side Loop Derivation Per 4-Were Analog Voice Grade Loop - 1 UEANL USBN4 14.11 79.21 44.20 49.82 9.00 Zore 2 Zore 3 UEANL USBN4 19.40 79.21 44.20 49.82 9.00 Image: Contribution Per 4-Were Analog Voice Grade Loop - Zore 3 3 UEANL USBN4 19.40 79.21 44.20 49.82 9.00 Image: Contribution Per 4-Were Analog Voice Grade Loop - Zore 3 JUEANL USBN4 18.90 79.21 44.20 49.82 0.00 Image: Contribution Per 4-Were Analog Voice Grade Loop - Image: Contribution Per 4-Were Analog Voice Grade Loop - Image: Contribution Per 4-Were Analog Voice Grade Loop - Image: Contribution Per 4-Were Analog Voice Grade Loop - Image: Contribution Per 4-Were Analog Voice Grade Loop - Image: Contribution Per 4-Were Analog Voice Grade Loop - Image: Contribution Per 4-Were Analog Voice Grade Loop - Image: Contribution Per 4-Were Analog Voice Grade Loop - Image: Contribution Per 4-Were Analog Voice Grade Loop - Image: Contribution Per 4-Were Analog Voice Grade Loop - Image: Contribution Per 4-Were Analog Voice Grade Loop - Image: Contribution Per 4-Were Analog Voice Grade Loop - Image: Contribution Per 4-Were Analog Voice Grade Loop - Image: Contribution Per 4-Were Analog Voice			Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		8.17	8.17								
Stol-Loop Datribution Per 4-Wire Analog Voice Grade Loop - 2 UEANL USBN4 19.0 10.0			Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 1		1	UEANL	USBN4	14.11	79.21	44.29	49.82	9.09						
Call B Call Distribution Per 4-Wire Analog Voice Grade Loop - 3 UEANL USBN4 19.40 79.21 44.23 48.82 9.09 Core 3 JUEANL USBN4 18.90 79.21 44.23 48.82 9.09 Core 3 JUEANL USBN4 USBN4 18.90 79.21 44.23 48.82 9.09 <td></td> <td></td> <td>Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -															
Solution Solution		-	Zone 2 Sub Lean Distribution Bar 4 Wire Analog Vision Crade Lean		2	UEANL	USBN4	19.40	79.21	44.29	49.82	9.09						
Order Coordination for Unbundled Sub-Loops, per sub-loop par UEANL USBAC 8.17 8.17 6.17 6.17 Order Coordination for Unbundled Sub-Loops, per sub-loop par UEANL USBAC 8.17 8.17 6.17 6.1 6.1 Order Coordination for Unbundled Sub-Loops, per sub-loop par UEANL USBAC 8.17 8.17 6.17 6.1 <td></td> <td></td> <td>Zone 3</td> <td></td> <td>3</td> <td>UEANL</td> <td>USBN4</td> <td>18.90</td> <td>79.21</td> <td>44.29</td> <td>49.82</td> <td>9.09</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			Zone 3		3	UEANL	USBN4	18.90	79.21	44.29	49.82	9.09						
Close Coordination of Unbundled Sub-Loops, per sub-loop pair DEPARL OSBR2 2.41 65.15 16.11 45.15 6.71 Image: Coordination of Unbundled Sub-Loops, per sub-loop pair UEANL USBR2 2.41 65.15 16.11 45.15 6.71 Image: Coordination of Unbundled Sub-Loops, per sub-loop pair UEANL USBR4 5.36 59.38 2.447 49.82 9.09 Image: Coordination of Unbundled Sub-Loops, per sub-loop pair UEANL USBR4 5.36 59.38 2.447 49.82 9.09 Image: Coordination of Unbundled Sub-Loops, per sub-loop pair UEANL USBR4 5.36 59.38 2.447 49.82 9.09 Image: Coordination of Unbundled Sub-Loop Pair Sub-Coop pair UEANL USBR4 5.36 59.38 2.447 49.82 9.09 Image: Coordination of Unbundled Sub-Loop Pair Sub-Coop Pair Sub			Order Coordination for Linbundled Sub-Loope, per sub-loop pair						0 17	0.17								
Our Construction for Unitary Network Cable (NO) 1 Our Mark	-		Sub-Loop 2-Wire Intrabuilding Network Cable (INC)				USBIVIC LISBR2	2 /1	53.13	0.17	15 35	6 71						
Order Coordination for Unbundled Sub-Loops, per sub-loop par UEANL USBR4 5.36 5.47 4.17 M M M M Order Coordination for Unbundled Sub-Loops, per sub-loop par UEANL USBR4 5.36 5.38 24.47 4.8.82 0.09 Image: Coordination for Unbundled Sub-Loops, per sub-loop par Image: Coordination for Unbundled Sub-Loop Sub-Loop par UEANL USBR4 5.36 5.38 24.47 4.8.82 0.09 Image: Coordination for Unbundled Sub-Loop Sub-Loop par Image: Coordination for Unbundled Sub-Loop Sub-Loop Detribution - Zone 1 1 UER UEANL UVER Corper Unbundled Sub-Loop Detribution - Zone 2 1 2 UEF UCS2X 7.11 66.594 31.03 45.35 6.71 Image: Coordination for Unbundled Sub-Loop Detribution - Zone 3 1 3 UEF UCS2X 10.48 65.94 31.03 45.35 6.71 Image: Coordination for Unbundled Sub-Loop Detribution - Zone 2 1 UEF UCS2X 10.48 65.94 31.03 45.35 6.71 Image: Coordination for Unbundled Sub-Loop Detribution - Zone 2 1 UEF UCS4X 7.85 <t< td=""><td>-</td><td></td><td>Sub-Loop 2-Wile Initiabuliding Network Cable (INC)</td><td></td><td></td><td>OLANL</td><td>USBRZ</td><td>2.41</td><td>55.15</td><td>10.21</td><td>45.55</td><td>0.71</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	-		Sub-Loop 2-Wile Initiabuliding Network Cable (INC)			OLANL	USBRZ	2.41	55.15	10.21	45.55	0.71						
Sub-Loop 4-Wire Intrabulating Network Cable (NC) I UEANL USBR4 5.36 6.93 24.47 49.82 9.09 Image: Construction of the construction			Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		8.17	8.17								
Order Coordination for Unbundled Sub-Loops, per sub-loop par UEANL USBMC 8.17 8.17 8.17 Loop Testing - Basic 1st Half Hour UEANL URET1 34.23			Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	I		UEANL	USBR4	5.36	59.38	24.47	49.82	9.09						
Order Coordination for Unbundled Sub-Loops, per sub-loop pair UEANL USBMC 8.17 8.17																		
Loop Testing - Basic 1st Hill Hour UEANL URET1 34.23 34.23			Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		8.17	8.17								
Loop 1esting - Base Additional Hait Hour UDEANL UNE (AP 19:90 Image: Construction - Zone 1 Image: Construction - Zone 2 <thimage: -="" 2<="" construction="" th="" zone=""> Image: C</thimage:>			Loop Testing - Basic 1st Half Hour			UEANL	URET1		34.23	34.23								
2 Wire Copper Unbundled Sub-Loop Bisthubton - Zone 2 1 2 UEF UCS2X 9.83 65.94 31.03 43.35 6.71		-	Loop Testing - Basic Additional Half Hour		4	UEANL	URETA	7.44	19.90	19.90	45.05	0.74						
D 2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 1 3 DEF UCS2X 10.48 65.94 31.03 45.33 6.71 Image: Control Contented Control Contret Control Control Control Control	-		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1		2			7.11	65.94	31.03	45.35	6.71						
Order Coordination Gue Gue Augustanting Ward Die Versite Order Coordination for Unbundled Sub-Loop pair burbundin - Zone 1 UEF USBMC 8.17 8.17 Die Versite <thdie th="" versite<=""> <thdie th="" versite<=""></thdie></thdie>			2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2		- 2	UFF	UCS2X	10.48	65.94	31.03	45.35	6.71						
Order Coordination for Unbundled Sub-Loop Distribution - Zone 1 I UEF USBMC 8.17 8.17 8.17 6.17 8.17 6.17 8.17 6.17 8.17 6.17 8.13 8.10	-			· ·		02.	0002/	10110	00.01	01.00	10100	0.11						
4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1 1 1 UEF UCS4X 7.85 79.21 44.29 49.82 9.09			Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		8.17	8.17								
4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 1 2 UEF UCS4X 14.17 79.21 44.29 49.82 9.09			4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	Ι	1	UEF	UCS4X	7.85	79.21	44.29	49.82	9.09						
4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 1 3 UEF UCS4X 12.64 79.21 44.29 49.82 9.09			4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	I	2	UEF	UCS4X	14.17	79.21	44.29	49.82	9.09						
Order Coordination for Unbundled Sub-Loops, per sub-loop pair UEF USBMC 8.17 9.10 <td></td> <td></td> <td>4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3</td> <td></td> <td>3</td> <td>UEF</td> <td>UCS4X</td> <td>12.64</td> <td>79.21</td> <td>44.29</td> <td>49.82</td> <td>9.09</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3		3	UEF	UCS4X	12.64	79.21	44.29	49.82	9.09						
Loop Testing - Basic 1st Half Hour UEF URET1 34.23 34.23 Image: Control of Cont			Order Coordination for Unbundled Sub-Loops, per sub-loop pair		1	UEF	USBMC		8.17	8.17								
Loop Testing - Basic Additional Half Hour UEF URETA 19.90 19.90 Image: Construction of the second s		1	Loop Testing - Basic 1st Half Hour		1	UEF	URET1		34.23	34.23	1		İ			l		l
Unbundled Network Terminating Wire (UNTW) O C <thc< th=""> C <thc< th=""> C</thc<></thc<>			Loop Testing - Basic Additional Half Hour			UEF	URETA		19.90	19.90								
Image: Notwork Terminating Wire (UNTW) per Pair UENTW UNDC2 5.92 Image: Comparison of the term of term		Unbun	dled Network Terminating Wire (UNTW)															
Network interface Device (NID) Image: Constraint of the frace Device (NID) Image: Constraint of th			Unbundled Network Terminating Wire (UNTW) per Pair			UENTW	UENPP	0.3303	30.20	30.20								
Interview Interface Device (NID) - 1-2 IIIties UENTW UND16 43.08 28.79 Image: Constraint of the stability of the stabil		Networ	K Interface Device (NID)						40.00	00.70								
Instruct Interface Device Cross Connect - 2W UENTW UNDC2 5.92 5.92 Network Interface Device Cross Connect - 2W UENTW UNDC2 5.92 5.92 UNE OTHER, PROVISIONING ONLY - NO RATE UENTW UNDC4 5.92 5.92 NID - Distatch and Service Order for NID installation UENTW UNDBX 0.00 0.00 UNTW Circuit Id Establishment, Provisioning Only - No Rate UENTW UENCE 0.00 0.00 UNE OTHER, PROVISIONING ONLY - NO RATE UENTW UNECN 0.00 0.00 Image: Connect Construction Constr			Network Interface Device (NID) - 1-2 IINES				UND12		43.68	28.79	<u> </u>							
Network Interface Device Cross Connect - 4W UENTW UNDC4 5.92 5.92 UNE OTHER, PROVISIONING ONLY - NO RATE UENTW UNDC4 5.92 5.92 NID - Dispatch and Service Order for NID installation UENTW UNDBX 0.00 0.00 UNTW Circuit Id Establishment, Provisioning Only - No Rate UENTW UENCE 0.00 0.00 Unbundled Contract Name, Provisioning Only - No Rate ENTW UNECN 0.00 0.00 UNE OTHER, PROVISIONING ONLY - NO RATE ENTW UNECN 0.00 0.00		1	Network Interface Device Cross Connect - 2 W		1	UENTW	UNDC2		5.92	49.33								
UNE OTHER, PROVISIONING ONLY - NO RATE Image: Constraint of the stability of th		1	Network Interface Device Cross Connect - 4W		1	UENTW	UNDC4		5.92	5.92	ł	1	1			1		1
NID - Dispatch and Service Order for NID installation UENTW UNDBX 0.00	UNE O	THER, P	ROVISIONING ONLY - NO RATE															
UNTW Circuit Id Establishment, Provisioning Only - No Rate UENTW UENCE 0.00			NID - Dispatch and Service Order for NID installation			UENTW	UNDBX	0.00	0.00									
Unbundled Contract Name, Provisioning Only - No Rate LEANL, UEF, UEQ, U LEANL, UEC, U LEANL, UEC			UNTW Circuit Id Establishment, Provisioning Only - No Rate			UENTW	UENCE	0.00	0.00									
UNE OTHER, PROVISIONING ONLY - NO RATE		1	Unbundled Contract Name Provisioning Only - No Rate			UEANL,UEF,UEQ,U	UNECN	0.00	0.00									
	UNE O	THER, P	ROVISIONING ONLY - NO RATE		1			0.00	0.00		1							

UNBU	NDLE	D NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
												-	-	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1						1	Nonroe		Nonroourrin	Disconnect			220	Botoo (Ê)		
							Rec	Firet	Addi	Firet	Addu	SOMEC	SOMAN	SOMAN	Rales (a)	SOMAN	SOMAN
								FIISC	Add I	FIISL	Add I	SOWIEC	JOWAN	JONAN	JOMAN	SOWAN	SOWAN
		Unbundled Contact Name, Provisioning Only - no rate			UDN.UEA.UHL.ULC	UNECN	0.00	0.00									
		Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no			- ,- ,- ,												
		rate			UEA,UDN,UCL,UDC	USBFQ	0.00	0.00									
		Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no															
		rate			UEA,USL,UCL,UDL	USBFR	0.00	0.00									
		Unbundled DS1 Loop - Superframe Format Option - no rate			USL	CCOSF	0.00	0.00									
		Unbundled DS1 Loop - Expanded Superframe Format option -															
		no rate			USL	CCOEF	0.00	0.00									
HIGH C	APACII	Y UNBUNDLED LOCAL LOOP															
		High Capacity Unbundled Local Loop - DS3 - Per Mile per					12.26										
		High Capacity Unbundled Local Loop - DS3 - Facility			UES	TLOND	12.20										
		Termination per month			LIE3	LIE3PX	306.36	452 52	264 53	119 75	83 77						
		High Capacity Unbundled Local Loop - STS-1 - Per Mile per			020	OLOI X	000.00	402.02	204.00	110.70	00.11						
		month			UDLSX	1L5ND	12.26										
		High Capacity Unbundled Local Loop - STS-1 - Facility															
		Termination per month			UDLSX	UDLS1	313.49	452.52	264.53	119.75	83.77						
LOOP N	MAKE-U	P															
		Loop Makeup - Preordering Without Reservation, per working or															
		spare facility queried (Manual).			UMK	UMKLW		24.04	24.04								
		Loop Makeup - Preordering With Reservation, per spare facility															
		queried (Manual).			UMK	UMKLP		25.49	25.49								
		Loop Makeupvvitn or vvitnout Reservation, per working or						0.04	0.04								
					UIVIK	UIVIKIVIQ		0.34	0.34								
	NOTE 1	• The Line Sharing monthly recurring rates for all installation	is comr	oleted f	rom October 02 200	3 through m	idnight October	01 2004 shal	l he hilled as f	ollows:							
	NOTE 1	: 10/02/2003 – 10/01/2004: 25% of the rate for an unbundled co	pper lo	op non	-designed ("UCLND	")		01, 2004 5110	i be billed us i	0110113.							
	NOTE 1	: 10/02/2004 - 10/01/2005: 50% of the rate for UCLND		1		Í											
	NOTE 1	: 10/02/2005 - 10/01/2006: 75% of the rate for UCLND															
	NOTE 1	: Above will apply to USOCS: ULSDT and ULSCT															
	**NOTE	2: The Line Sharing monthly recurring rates with USOCs ULS	SDC and	d ULSC	C applies only to cir	rcuits install	ed and inservic	e on or before	October 1, 200	03							
	LINE S	HARING															
	SPLITT	ERS-CENTRAL OFFICE BASED					0.000	100.01		100.0-							
		Line Sharing Splitter, per System 96 Line Capacity			ULS	ULSDA	216.22	189.21	0.00	178.38	0.00						
		Line Sharing Splitter, per System 24 Line Capacity					54.05	189.21	0.00	178.38	0.00						
		Line Sharing Splitter, Fel System, o Line Capacity			013	01300	10.02	109.21	0.00	170.38	0.00						
		deactivation (per LSOD)			uis	ULSDG		86 67	0.00	49.05	0.00						
	END US	SER ORDERING-CENTRAL OFFICE BASED LINF SHARING				31000	<u> </u>	00.07	0.00		0.00						
	00	Line Sharing - per Line Activation (BST Owned splitter) -					1										
		OBSOLETE see **NOTE 2			ULS	ULSDC	0.61	18.55	10.62	10.04	4.93						
		Line Share Service, TRO per line activation, BST owned splitter -		1													
		Central Office Located (25% of UCLND) - please see NOTE 1															
		(E:10/2/2003)			ULS	ULSDT	3.24	18.55	10.62	10.04	4.93						
		Line Share Service, TRO per line activation, BST owned splitter -															
		Central Office Located (50% of UCLND) - please see NOTE 1						· · · · ·	10	10							
		(E:10/2/2004)	ļ	 	ULS	ULSDT	6.47	18.55	10.62	10.04	4.93						
		Line Snare Service, TRO per line activation, BST owned splitter -															
		Central Office Located (75% of UCLND) - please see NOTE 1 (E-10/2/2005)			1110		0.71	19 55	10.62	10.04	4.02						
<u> </u>		Line Sharing - per Subsequent Activity per Line			ULO	ULOUI	9.71	18.55	10.62	10.04	4.93						
		Rearrangement(BST Owned Splitter)			ULS	ULSDS		16.42	8,21								
		Line Sharing - per Subsequent Activity per Line					<u>├</u>	10.42	0.21								
		Rearrangement(DLEC Owned Splitter)			ULS	ULSCS		16.42	8.21								
		Line Sharing - per Line Activation (DLEC owned Splitter) -															
		OBSOLETE see **NOTE 2			ULS	ULSCC	0.61	47.44	19.31	20.67	12.74		l				

UNBU	NDLED	ONETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	IORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonrec	RATES (\$)	Nonrecurring	1 Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st OSS	Incremental Charge - Manual Svc Order vs. Electronic- Add'l Rates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003)			ULS	ULSCT	3.24	47.44	19.31	20.67	12.74				CO		
		splitter - Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004)			ULS	ULSCT	6.47	47.44	19.31	20.67	12.74						
		Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (75% of UCLND) - please see NOTE 1 (E:10/2/2005)			ULS	ULSCT	9.71	47.44	19.31	20.67	12.74						
	LINE SE	PLITTING															
L	END US	SER ORDERING-CENTRAL OFFICE BASED										L					ļ]
<u> </u>		Line Splitting - per line activation DLEC owned splitter			UEPSK UEPSK	UREDS	0.61	27.00	01.04	20.07	0.05				-		I
<u> </u>		Line Splitting per line activation BST owned - physical			UEPSK UEPSB		0.61	37.09	21.24	20.07	9.85						
<u> </u>	ΜΑΙΝΤ			<u> </u>	ULFOR UEPOB	UKEBV	0.01	37.09	21.24	20.07	9.85						
	WAINT	No Trouble Found - per 1/2 hour increments - Basic						80.00	55.00								i
		No Trouble Found - per 1/2 hour increments - Dasic						120.00	82.50								<u> </u>
		No Trouble Found - per 1/2 hour increments - Premium						160.00	110.00								
UNBUN	IDI FD D	EDICATED TRANSPORT						100.00	110.00								
0.120.	INTERC	EFICE CHANNEL - DEDICATED TRANSPORT															
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -															
		Per Mile per month Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -			U1TVX	1L5XX	0.0167										
		Facility Termination Interoffice Channel - Dedicated Transpor t- 2-Wire Voice Grade			U1TVX	U1TV2	24.30	40.63	27.47	16.77	6.91						
		Rev Bat Per Mile per month Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat			U1TVX	1L5XX	0.0167										
		Facility Termination			U1TVX	U1TR2	24.30	40.63	27.47	16.77	6.91						
		Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade - Per Mile per month			U1TVX	1L5XX	0.0167										
		Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade - Facility Termination			U1TVX	U1TV4	21.29	40.63	27.47	16.77	6.91						
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month			U1TDX	1L5XX	0.0167										
		Termination			U1TDX	U1TD5	16.76	40.63	27.47	16.77	6.91						
		per month Interoffice Channel - Dedicated Transport - 64 kbps - Facility			U1TDX	1L5XX	0.0167										
		Termination Interoffice Channel - Dedicated Channel - DS1 - Per Mile per			U1TDX	U1TD6	16.76	40.63	27.47	16.77	6.91						
		month Interoffice Channel - Dedicated Tranport - DS1 - Facility			U1TD1	1L5XX	0.3415										
		Termination Interoffice Channel - Dedicated Transport - DS3 - Per Mile per				U1TF1	77.14	89.47	81.99	16.39	14.48						
		month Interoffice Channel - Dedicated Transport - DS3 - Facility Termination and month				1L5XX	8.02	270.07	162.40	60.00	59 50						
		Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per month				11 5 X X	60.088 20.8	219.31	103.12	60.33	58.59						
		Interoffice Channel - Dedicated Transport - STS-1 - Facility Termination			U1TS1	U1TFS	880.55	279.37	163.12	60.33	58.59						
DARK	FIBER					-											
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction				l I											
		Thereof per month - Interoffice Channel			UDF, UDFCX	1L5DF	36.41										
L		NRC Dark Fiber - Interoffice Channel			UDF, UDFCX	UDF14		640.51	138.17	317.76	198.11						
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Local Loop			UDF, UDFCX	1L5DL	97.65	040 54	100 :-	047.50	400						
		NRC Dark Fiber - Local Loop			UDF, UDFCX	UDFL4		640.51	138.17	317.76	198.11						<u> </u>

UNB	UNDLE	D NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
								Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
8XX A	CCESS 1	TEN DIGIT SCREENING															
		8XX Access Ten Digit Screening, Per Call			OHD		0.0006673										
		8XX Access Ten Digit Screening, Reservation Charge Per 8XX Number Reserved			ОНД	N8R1X		2.59	0.44								
		8XX Access Ten Digit Screening, Per 8XX No. Established W/O				Horthy		5.05	0.11	4.50	0.54						
		PUTS Translations			UHD	-		5.95	0.81	4.58	0.54						
		POTS Translations			OHD	N8FTX		5.95	0.81	4.58	0.54						
		8XX Access Ten Digit Screening, Customized Area of Service				NRECY		2 50	1 30								
		8XX Access Ten Digit Screening, Multiple InterLATA CXR				NOI CA		2.39	1.50								
		Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		3.03	1.74								
		8XX Access Ten Digit Screening, Call Handling and Destination			OND			5.05	0.44								-
		Features			OHD	N8FDX		2.59	2.59								
		8XX Access Ten Digit Screening, w/ 8XX No. Delivery			OHD		0.0006673										
		8XX Access Ten Digit Screening, w/ POTS No. Delivery			OHD		0.0006673										
LINE	NFORM/	ATION DATA BASE ACCESS (LIDB)															
		LIDB Common Transport Per Query			OQT		0.0000246										
		LIDB Validation Per Query			OQU	NEEDY	0.0138158			10.10							
CION		LIDB Originating Point Code Establishment or Change			OQT, OQU	NRBPX		34.40		42.18							
SIGNA	ALING (C	CCS7 Signaling Connection Bor 56 Khos Eacility				TDD11	16.02	25.61	25.61	16.49	16.49						
		CCS7 Signaling Connection, Per S0 Rops Facility				PTRSY	163.49	33.01	35.01	10.40	10.40						
		CCS7 Signaling Usage Per TCAP Message			UDB	1 100/	0.000692										-
		CCS7 Signaling Conjection. Per link (A link)			UDB	TPP++	16.93	35.61	35.61	16.48	16.48						
		CCS7 Signaling Connection, Per link (B link) (also known as D															
		link)			UDB	TPP++	16.93	35.61	35.61	16.48	16.48						
		CCS7 Signaling Usage, Per ISUP Message			UDB		0.0000173										
		CCS7 Signaling Usage Surrogate, per link per LATA			UDB	STU56	791.37										
		CCS7 Signaling Point Code, per Originating Point Code Establishment or Change, per STP affected			UDB	CCAPO		29.08	29.08	35.65	35.65						
		CCS7 Signaling Point Code, per Destination Point Code				00400		20.00	20.00	25.05	25.05						
E011	SERVICE	Establishment of Change, Per Stp Allected			UDB	CCAPD		29.08	29.08	30.65	30.00						
Eally	SERVICE	Local Channel - Dedicated - 2-wr Voice Grade					15.33	103 53	33.24	36.72	3 21						
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile					0.0167	193.33	33.24	30.72	5.21						-
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility					0.0107										
		Termination					24.30	40.63	27.47	16.77	6.91						
		Local Channel - Dedicated - DS1 - Zone 1					42.62	177.87	154.06	22.24	15.30						
		Local Channel - Dedicated - DS1 - Zone 2					70.32	177.87	154.06	22.24	15.30						
		Local Channel - Dedicated - DS1 - Zone 3					190.68	177.87	154.06	22.24	15.30						
		Interoffice Transport - Dedicated - DS1 Per Mile					0.3415										
		Interaction Transport Dedicated DC4 Des Facility Terreis stier					77.44	00.47	04.00	40.00	11.10						
CALL		F (CNAM) SERVICE		-			77.14	09.47	01.99	10.39	14.40						
UALL		CNAM For DB Owners - Service Establishment			OQV	1		23.00	23.00	21.15	21.15						
		CNAM For Non DB Owners - Service Establishment			OQV			23.00	23.00	21.15	21.15						
		CNAM For DB Owners - Service Provisioning With Point Code															
		Establishment			OQV			993.09	734.47	269.53	198.18						<u> </u>
		Code Establishment			OQV			343.09	245.69	275.87	198.18						
		CNAM for DB Owners, Per Query			OQV		0.0010433										
		CNAM for Non DB Owners, Per Query			OQV		0.0010433										
SELE	CTIVE RO	DUTING															
		Selective Routing Per Unique Line Class Code Per Request Per Switch						84.89	84.89	14,14	14 14						
VIRTI		LOCATION	1	t –		1		04.00	04.00	17.17	17.17						
			1														ا ــــــــــــــــــــــــــــــــــــ

UNBU	NDLE	NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	IORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Virtual Collocation-2 Wire Cross Connects (Loop) for Line														1	1
		Splitting			UEPSR UEPSB	VE1LS	0.0317	12.32	11.83	6.04	5.45					1	1
PHYSIC	CAL COL	LOCATION														1	
		Physical Collocation-2 Wire Cross Connects (Loop) for Line														í	í
		Splitting			UEPSR UEPSB	PE1LS	0.0341	12.32	11.83	6.04	5.45					1	i l
AIN SE	LECTIV	CARRIER ROUTING														1	
		Regional Service Establishment			SRC	SRCEC		101,324.34	101,324.34	8,609.85	8,609.85					1	
		End Office Establishment			SRC	SRCEO		175.66	175.66	1.70	1.70					1	
		Query NRC, per query			SRC		0.0035036									1	1
AIN - B	ELLSOU	TH AIN SMS ACCESS SERVICE														í	
		AIN SMS Access Service - Service Establishment, Per State,														í	
		Initial Setup			A1N	CAMSE		39.53	39.53	40.78	40.78					1	1
[1	1
		AIN SMS Access Service - Port Connection - Dial/Shared Access			A1N	CAMDP		7.85	7.85	9.11	9.11					I '	<u> </u>
		AIN SMS Access Service - Port Connection - ISDN Access			A1N	CAM1P		7.85	7.85	9.11	9.11					ĺ	Í
		AIN SMS Access Service - User Identification Codes - Per User														ĺ	
		ID Code			A1N	CAMAU		35.08	35.08	27.12	27.12					1	1
		AIN SMS Access Service - Security Card, Per User ID Code,														1	
		Initial or Replacement			A1N	CAMRC		41.98	41.98	11.74	11.74					1	1
		AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)					0.0027									1	
		AIN SMS Access Service - Session, Per Minute					0.7121									1	
		AIN SMS Access Service - Company Performed Session, Per														1	
		Minute					0.8364									1	1
AIN - B	ELLSOU	TH AIN TOOLKIT SERVICE															
		AIN Toolkit Service - Service Establishment Charge, Per State,															
		Initial Setup			CAM	BAPSC		39.53	39.53	40.78	40.78					1	1
		AIN Toolkit Service - Training Session, Per Customer				BAPVX		4.211.54	4.211.54	0.00	0.00					[]	
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per														[]	
		DN, Term. Attempt				BAPTT		7.85	7.85	9.11	9.11					1	1
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per								-						()	
		DN. Off-Hook Delay				BAPTD		7.85	7.85	9.11	9.11					1	1
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per														[]	
		DN. Off-Hook Immediate				BAPTM		7.85	7.85	9.11	9.11					1	1
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per														[]	
		DN. 10-Digit PODP				BAPTO		34.54	34.54	14.39	14.39					1	1
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per														[]	
		DN. CDP				BAPTC		34.54	34.54	14.39	14.39					1	1
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per														[]	
		DN, Feature Code				BAPTF		34.54	34.54	14.39	14.39					1	i l
		AIN Toolkit Service - Query Charge, Per Query					0.0558238									ĺ	
		AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit															1
		Subscription, Per Node, Per Query					0.0069214									1	1
		AIN Toolkit Service - SCP Storage Charge, Per SMS Access				1										!	
		Account, Per 100 Kilobytes					0.07									1	1
		AIN Toolkit Service - Monthly report - Per AIN Toolkit Service														1	1
		Subscription			CAM	BAPMS	11.87	7.85	7.85	5.52	5.52					1	1
		AIN Toolkit Service - Special Study - Per AIN Toolkit Service														1	
		Subscription			CAM	BAPLS	3.51	8.68	8.68							1	1
		AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service														1	1
1		Subscription			CAM	BAPDS	8.48	7.85	7.85	5.52	5.52					l I	1
		AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit														1	1
1		Service Subscription			CAM	BAPES	0.12	8.68	8.68							l I	1
ENHAN	ICED EX	TENDED LINK (EELs)															
	NOTE:	The monthly recurring and non-recurring charges below will	apply a	nd the	Switch-As-Is Charge	e will not app	bly for UNE com	binations prov	/isioned as ' C	Ordinarily Comb	ined' Network	Elements.				1	1
	NOTE:	The monthly recurring and the Switch-As-Is Charge and not t	he non-	recurri	ng charges below w	ill apply for	UNE combinati	ons provisione	d as ' Current	ly Combined' N	etwork Eleme	nts.					
	EXTEN	ED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS1	INTER	ROFFICE TRANSPO	RT										1	1
		First 2-Wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	16.68	105.98	68.43	53.05	10.61						1
		First 2-Wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	23.13	105.98	68.43	53.05	10.61						
		First 2-Wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	28.46	105.98	68.43	53.05	10.61						I

UNBU	NDLED	ONETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Sublinitieu	Monuelly	Monual Sva	Monual Sva	Monual Svo	Monual Sva
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Wanually			Wanuar Svc	
CAILO			m	20116	600	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonroe		Nonroourring	Disconnect			220	Botoo (\$)		ı
							Rec	Nonrec	Jurning	Nonrecurring	Disconnect	COMEC	COMAN	033	Rales (a)	COMAN	COMAN
		LINE (CONTRACTOR DE L'ANDE DE MIL						FIrst	Add I	FIrst	Add I	SOMEC	SOMAN	SOWAN	SOWAN	SOWAN	SOMAN
		Interoffice Transport - Dedicated - DS1 combination - Per Mile				41 5307	0.07										1
		per month			UNC1X	1L5XX	0.27										l
		Interoffice Transport - Dedicated - DS1 combination - Facility															1
		I ermination per month			UNC1X	U1IF1	61./1	89.47	81.99	16.39	14.48						
		1/0 Channelization System in combination Per Month			UNC1X	MQ1	107.57	91.24	62.71	10.56	9.81						
		Voice Grade COCI - Per Month			UNCVX	1D1VG	0.56	6.59	4.73	0.00	0.00						I
																	1
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1		1	UNCVX	UEAL2	16.68	105.98	68.43	53.05	10.61						1
																	1
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2		2	UNCVX	UEAL2	23.13	105.98	68.43	53.05	10.61						
1													1				ı
L		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3	L	3	UNCVX	UEAL2	28.46	105.98	68.43	53.05	10.61						
		Voice Grade COCI - Per Month			UNCVX	1D1VG	0.56	6.59	4.73	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNC1X	UNCCC		5.61	5.61	7.00	7.00						1
	EXTEN	DED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS	INTER	ROFFICE TRANSPO	ŔT											
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 1		1	UNCVX	UEAL4	32.59	132.38	94.83	59.35	14.61						1
		• •															í l
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	43.89	132.38	94.83	59.35	14.61						1
						-											
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 3		3	UNCVX	UEAL4	43.38	132.38	94.83	59.35	14.61						1
		Interoffice Transport - Dedicated - DS1_combination - Per Mile		-													
		Per Month			UNC1X	1I 5XX	0.27										1
-		Interoffice Transport - Dedicated - DS1 - Facility Termination Per				120/01	0.27										
		Month			LINC1X	LI1TE1	61 71	89 47	81 99	16 39	14 48						1
-		1/0 Channel System in combination Per Month			UNC1X	MO1	107.57	91 24	62 71	10.00	9.81						
		Voice Grade COCI in combination - per month					0.56	6.59	4.73	0.00	0.01						
		Additional 4-Wire Analog Voice Grade Loop in same DS1			ONOVA	IDIVO	0.50	0.00	4.75	0.00	0.00						
		Interaffice Transport Combination Zone 1		4			22.50	100.00	04.92	50.25	14.61						1
		Additional 4 Wire Analog Vaice Crede Lean in some DS1		1	UNCVA	UEAL4	32.39	132.30	94.03	59.55	14.01						
		Additional 4-Wile Analog Voice Grade Loop in Same DST		2			42.90	100.00	04.92	50.25	14.61						1
		Additional 4 Wire Angles Vision Crede Least is some DC4		2	UNCVA	UEAL4	43.09	132.30	94.03	59.55	14.01						
		Additional 4-Wile Analog Voice Grade Loop in Same DST		2			40.00	400.00	04.02	50.05	44.04						1
		Interonice Transport Combination - Zone 3		3		UEAL4	43.38	132.38	94.83	59.35	14.61						
		Additional Voice Grade COCI in combination - per month		-	UNCVX	1D1VG	0.56	6.59	4.73	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As-								=	=						1
		Is Charge			UNC1X	UNCCC		5.61	5.61	7.00	7.00						
L	EXIEN	DED 4-WIKE 36 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	AIED	US1 IN	IEROFFICE IRANS	PURI						l					
1													1				ı
I		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1	l	1	UNCDX	UDL56	29.93	126.66	89.12	59.35	14.61						
1						l							1				ı
L		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL56	33.99	126.66	89.12	59.35	14.61						
1						l							1				ı
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL56	34.74	126.66	89.12	59.35	14.61						
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															1
L		Per Month			UNC1X	1L5XX	0.27										ı
1		Interoffice Transport - Dedicated - DS1 - combination Facility															i 7
		Termination Per Month			UNC1X	U1TF1	61.71	89.47	81.99	16.39	14.48						
		1/0 Channel System in combination Per Month			UNC1X	MQ1	107.57	91.24	62.71	10.56	9.81						
		OCU-DP COCI (data) per month (2.4-64kbs)			UNCDX	1D1DD	1.19	6.59	4.73	0.00	0.00						
[Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															
1		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	29.93	126.66	89.12	59.35	14.61		1				ı
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1				1							1				
1		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	33.99	126.66	89.12	59.35	14.61		1				ı
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															
1		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	34.74	126.66	89.12	59.35	14.61		1				ı
		Additional OCU-DP COCI (data) - in combination per month (2.4-				1											i
1		64kbs)			UNCDX	1D1DD	1.19	6.59	4.73	0.00	0.00		1				ı
·		,															

UNBU	NDLE	O NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.
														Electronic- 1st	Electronic- Add'l	Electronic- Disc 1st	Electronic- Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
		Nonrogurring Currently Combined Network Elemente Switch				_		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Is Charge				LINCCC		5.61	5.61	7.00	7.00						1
	EXTEN	DED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDI	CATED	DS1 IN	TEROFFICE TRANS	SPORT		5.01	5.01	1.00	1.00						
						1	1										
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL64	29.93	126.66	89.12	59.35	14.61						1
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL64	33.99	126.66	89.12	59.35	14.61						
		First 4 Wire C4Khas Disitel Crede Less is Combination - Zee 2		2			04.74	100.00	00.40	50.05	44.04						
		First 4-wire 64Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL64	34.74	120.00	89.12	59.35	14.01						
		Per Month			UNC1X	1L5XX	0.27										1
-		interoffice Transport - Dedicated - DS1 combination - Facility				120/01	0.21										
		Termination Per Month			UNC1X	U1TF1	61.71	89.47	81.99	16.39	14.48						
		1/0 Channel System in combination Per Month			UNC1X	MQ1	107.57	91.24	62.71	10.56	9.81						
		OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	1.19	6.59	4.73	0.00	0.00						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	29.93	126.66	89.12	59.35	14.61						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1						100.00									
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	33.99	126.66	89.12	59.35	14.61						↓
		Additional 4-Wire 64K0ps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 Additional COLU BD COCI (det)		3	UNCDX	UDL64	34.74	126.66	89.12	59.35	14.61						
		(2.4-64kbs)			UNCDX	1D1DD	1.19	6.59	4.73	0.00	0.00						
		INONFECURING CURRENTly COmbined Network Elements Switch -As-						E 61	E 61	7.00	7.00						
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT				PT		5.61	5.01	7.00	7.00						├ ────┤
		4-Wire DS1 Digital Loop in Combination - Zone 1		1	UNC1X	USLXX	90.87	253.03	157.89	44.80	11.73						
		4-Wire DS1 Digital Loop in Combination - Zone 2		2	UNC1X	USLXX	155.43	253.03	157.89	44.80	11.73						
		4-Wire DS1 Digital Loop in Combination - Zone 3		3	UNC1X	USLXX	261.89	253.03	157.89	44.80	11.73						
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															
		Per Month			UNC1X	1L5XX	0.27										
		Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	61.71	89.47	81.99	16.39	14.48						
		Nonrecurring Currently Combined Network Elements Switch -As-							=		=						
	EVTEN	IS Charge				UNCCC		5.61	5.61	7.00	7.00						
	EXIEN	Eirst DS1 oop in Combination - Zone 1	ED D33				90.87	253.03	157 89	44.80	11 73						
-		First DS1Loop in Combination - Zone 2		2			155.43	253.03	157.89	44.80	11.73						
		First DS1Loop in Combination - Zone 3		3	UNC1X	USLXX	261.89	253.03	157.89	44.80	11.73						
<u> </u>		Interoffice Transport - Dedicated - DS3 combination - Per Mile	I	-		1						İ	1				
		Per Month Interoffice Transport - Dedicated - DS3 - Facility Termination per			UNC3X	1L5XX	6.42										
		month			UNC3X	U1TF3	704.52	279.37	163.12	60.33	58.59						1
		3/1Channel System in combination per month			UNC3X	MQ3	144.02	178.54	94.18	33.33	31.90						
		DS1 COCI in combination per month			UNC1X	UC1D1	8.64	6.59	4.73	0.00	0.00						
		Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	90.87	253.03	157.89	44.80	11.73						
		Additional DS1Loop in DS3 Interoffice Transport Combination -															
—		Zone Z Additional DS1L con in DS2 Interaffice Transment Combined in the		2	UNC1X	USLXX	155.43	253.03	157.89	44.80	11.73						┟────┦
		Additional DSTLoop in DS3 Interonice Transport Combination -		2			261.90	252.02	157.90	44.90	11 72						
		Additoinal DS1 COCI in combination per month		5	UNC1X	UC1D1	8.64	6.59	4 73	0.00	0.00						├ ───┤
<u> </u>		Nonrecurring Currently Combined Network Elements Switch -As-					0.04	0.00	4.70	0.00	0.00	1					
		Is Charge			UNC3X	UNCCC		5.61	5.61	7.00	7.00						1
	EXTEN	DED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE	GRAD	E INTE	ROFFICE TRANSPO	DRT											
		2-WireVG Loop in combination - Zone 1		1	UNCVX	UEAL2	16.68	105.98	68.43	53.05	10.61						
		2-WireVG Loop in combination - Zone 2		2	UNCVX	UEAL2	23.13	105.98	68.43	53.05	10.61						ļ
L		2-wireve Loop in combination - Zone 3		3	UNUVX	UEAL2	28.46	105.98	68.43	53.05	10.61						i

UNBU	INDLED	ONETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	SORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonree	RATES (\$)	Nonrecurrin	n Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l Rates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Firet		Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per Month			UNCVX	1L5XX	0.0134	That	Auu	11130	Add1	SOMEC	JOINAN	JOINAN	COMIAN	SOMAN	SOMAN
		Interoffice Transport - 2-wire VG - Dedicated - Facility Termination per month			UNCVX	U1TV2	19.44	40.63	27.47	16.77	6.91						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNCVX	UNCCC		5.61	5.61	7.00	7.00						
	EXTEN	DED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE	GRAD	E INTE	ROFFICE TRANSP	ORT											
		4-WireVG Loop in combination - Zone 1		1	UNCVX	UEAL4	32.59	132.38	94.83	59.35	14.61						
		4-WireVG Loop in combination - Zone 2		2	UNCVX	UEAL4	43.89	132.38	94.83	59.35	14.61						
		4-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL4	43.38	132.38	94.83	59.35	14.61						
		Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per Month			UNCVX	1L5XX	0.0134										
		Interoffice Transport - 4-wire VG - Dedicated - Facility Termination per month			UNCVX	U1TV4	17.03	40.63	27.47	16.77	6.91						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNCVX	UNCCC		5.61	5.61	7.00	7.00						
	EXTEN	DED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTERC	OFFICE	TRANSPORT												
		DS3 Local Loop in combination - per mile per month			UNC3X	1L5ND	12.26										
		DS3 Local Loop in combination - Facility Termination per month			UNC3X	UE3PX	306.36	452.52	264.53	119.75	83.77						
		Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	6.42				-						
		Termination per month				LI1TE3	704 52	279 37	163 12	60.33	58 50						
		Nonrecurring Currently Combined Network Elements Switch -As-		1	UNCSA	01113	704.32	219.31	105.12	00.33	50.59						
		Is Charge			UNC3X	UNCCC		5.61	5.61	7.00	7.00						
	EXIEN	DED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED ST	S-1 IN I	EROFF			40.00										
		STS-1 Local Loip in combination - per mile per month STS-1 Local Loop in combination - Facility Termination per			UNCSX	TLOND	12.20				ł						
		month			UNCSX	UDLS1	313.49	452.52	264.53	119.75	83.77						
		per month			UNCSX	1L5XX	6.42										
		Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month			UNCSX	U1TFS	704.44	279.37	163.12	60.33	58.59						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge				LINCCC		5.61	5.61	7.00	7.00						
	EXTEN	DED 2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE	TRAN	SPORT		011000		0.01	0.01	1.00	7.00						
		First 2-Wire ISDN Loop in Combination - Zone 1		1	UNCNX	U1L2X	25.21	117.58	80.03	53.05	10.61						
		First 2-Wire ISDN Loop in Combination - Zone 2		2	UNCNX	U1L2X	32.76	117.58	80.03	53.05	10.61						
		First 2-Wire ISDN Loop in Combination - Zone 3		3	UNCNX	U1L2X	37.70	117.58	80.03	53.05	10.61						
		Interoffice Transport - Dedicated - DS1 combination - per mile per month			UNC1X	1L5XX	0.27										
		Interoffice Transport - Dedicated - DS1 combination - Facility				LIATE		aa	o	10.5-							
<u> </u>		remination per month	ļ				61./1	89.47	81.99	16.39	14.48	ļ					┟────┤
<u> </u>		2 wire ISDN COCI (PRITE) in combination per month		+			107.57	91.24	02.71 م ا	0.00	9.81					1	╂────┤
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport					2.30	0.59	4.73	50.05	0.00						
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport	<u> </u>	1	UNCINX	UIL2X	25.21	117.58	80.03	53.05	10.61						
		Combination - Zone 2 Additional 2-wire ISDN Loop in same DS1Interoffice Transport		2	UNCNX	U1L2X	32.76	117.58	80.03	53.05	10.61						<u> </u>
		Combination - Zone 3 Additional 2-wire ISDN COCI (BRITE) - in combination- per		3	UNCNX	U1L2X	37.70	117.58	80.03	53.05	10.61						<u> </u>
		month			UNCNX	UC1CA	2.56	6.59	4.73	0.00	0.00						ļ
		Is Charge			UNC1X	UNCCC		5.61	5.61	7.00	7.00						
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED STS	-1 INTE	ROFFICE TRANSF	PORT											
		First DS1 Loop Combination - Zone 1		1	UNC1X	USLXX	90.87	253.03	157.89	44.80	11.73						
		First DS1 Loop Combination - Zone 2		2	UNC1X	USLXX	155.43	253.03	157.89	44.80	11.73						↓
L	I	First DST Loop Combination - Zone 3	I	3		USLXX	261.89	253.03	157.89	44.80	11.73	L	l				I

UNBU	NDLE	ONETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Submitted	Monually	Monuel Svo	Monual Sva	Monual Sva	Monual Sva
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Wanuary	Wanuar Svc	Manual Svc	Wanuar Svc	
OAILO	0111		m	Lone	200	0000			ΠΑΤ Ε Θ (Ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							1	Nonroe	urring	Nonrocurring	Disconnect			220	Patos (\$)		
							Rec	First	Addu	Eirot	Addi	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
-		Interoffice Transport Dedicated STS 1 combination Per Mile						FIISL	Auu i	FIISC	Auu i	SOWIEC	JOWAN	JOWAN	SOMAN	JOWAN	JOWAN
		Por Month			LINCSY	11.577	6.42										1
		Interoffice Transport Dedicated STS 1 combination Excility			UNCOX	TLJAA	0.42							-			
		Termination per month			LINCSY	LIATES	704.44	270.27	162 12	60.22	59 50						1
		2/1 Channel System in combination per month			LINCEY	MO2	144.02	179.57	04.12	00.00	31.00			-			
		5/1 Channel System III combination per month					144.02	6.50	94.10	33.33	31.90			-			
		Additional DS1 combination per month			UNCIA	UCIDI	0.04	0.59	4.73	0.00	0.00			-			
		Combination Zono 1		1			00.97	252.02	157 90	44.90	11 72						1
		Additional DS1L oop in the same STS 1 Interoffice Transport			UNCIA	USLAA	90.87	200.00	157.09	44.00	11.75			-			
		Combination Zono 2		2			155 42	252.02	157.90	44.90	11 70						1
		Additional DS1L can in the same STS 1 Interoffice Transport		2	UNCIA	USLAA	155.45	203.03	157.69	44.00	11.75			-			
		Combination Zone 2		2			261.90	252.02	157 90	44.00	11 72	1		1			1
┝──┤		DS1 COCL in combination per menth	-	3			201.09	203.03	157.89	44.80	11.73	+		l			
		Nerrogurring Currently Combined Network Elemente Switch			UNCIA	UCIDI	0.04	0.59	4.73	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As-				110000		5.04	5.04	7.00	7.00						1
	EVTEN	IS Charge				UNCCC		0.01	5.61	7.00	7.00						
	EXTEN	DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KB	PS INT	EROFF			20,02	400.00	00.40	50.05	44.04						i – – – – – – – – – – – – – – – – – – –
		4-wire 56 kbps Local Loop in combination - Zone 1		1		UDL56	29.93	120.00	89.12	59.35	14.61						
		4-wire 56 kbps Local Loop in combination - Zone 2		2		UDL56	33.99	120.00	89.12	59.35	14.61						
		4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	34.74	120.00	89.12	59.35	14.61						
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination -				41 5304	0.0404										1
		Per Mile per month		-	UNCDX	1L5XX	0.0134										
		Interomice Transport - Dedicated - 4-wire 56 kbps combination -				LIATOS	10.11	40.00	07.47	40.77	0.04						1
-		Facility Termination per month			UNCDX	011D5	13.41	40.63	27.47	16.77	6.91						ļ
		Nonrecurring Currently Combined Network Elements Switch -As-						= 0.1			=						1
	EVTEN	IS Charge				UNCCC		5.61	5.61	7.00	7.00						
	EXIEN	DED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KB	PS INT	EROFF			00.00	100.00	00.40	50.05	11.01						
		4-wire 64 kbps Lcoal Loop in Combination - Zone 1		1		UDL64	29.93	126.66	89.12	59.35	14.61						ļ
-		4-wire 64 kbps Lcoal Loop in Combination - Zone 2		2		UDL64	33.99	126.66	89.12	59.35	14.61						ļ
-		4-wire 64 kbps Lcoal Loop in Combination - Zone 3		3	UNCDX	UDL64	34.74	126.66	89.12	59.35	14.61						ļ
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination -															1
-		Per Mile per month			UNCDX	1L5XX	0.0134										ļ
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination -						10.00									1
		Facility Termination per month			UNCDX	U11D6	13.41	40.63	27.47	16.77	6.91						ļ
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNCDX	UNCCC		5.61	5.61	7.00	7.00						ļ
\vdash	EXTEN	DED 2-WIKE VOICE GRADE LOOP WITH DS1 INTEROFFICE T	KANSP	URFW				100.00		== -				l			I
L		First 2-wire VG Loop (SL2) in Combination - Zone 1	l	1		UEAL2	16.68	105.98	68.43	53.05	10.61			ļ			µ
L		First 2-wire VG Loop (SL2) in Combination - Zone 2	l	2		UEAL2	23.13	105.98	68.43	53.05	10.61			ļ			µ
		First 2-wire VG Loop (SL2) in Combination - Zone 3	l	3	UNCVX	UEAL2	28.46	105.98	68.43	53.05	10.61			ļ			µ
		First interoffice Transport - Dedicated - DS1 combination - Per				41 5301											1
\vdash			L		UNC1X	1L5XX	0.27							l			I
		First interoffice Transport - Dedicated - DS1 combination -				LIATEA	o4 71	00.47	01.00	10.00							1
L		Facility Termination per month	l				61.71	89.47	81.99	16.39	14.48			ļ			µ
		Per each DS1 Channelization System Per Month			UNC1X	MQ1	107.57	91.24	62.71	10.56	9.81						ļ
		Per each Voice Grade COCI - Per Month per month			UNCVX	1D1VG	0.56	6.59	4.73	0.00	0.00						ļ
		3/1 Channel System in combination per month			UNC3X	MQ3	144.02	178.54	94.18	33.33	31.90						ļ
\vdash		Per each US1 COCI in combination per month	l		UNC1X	00101	8.64	6.59	4.73	0.00	0.00			ļ			µ
		Each Additional 2-Wire VG Loop(SL 2) in the same DS1					10.00	105.00		50.05	10.01						1
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	16.68	105.98	68.43	53.05	10.61		l	ļ			└──── ┘
		Each Additional 2-Wire VG Loop(SL2) in the same DS1						105.55		50		1					1
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	23.13	105.98	68.43	53.05	10.61		l	ļ			└──── ┘
		Each Additional 2-Wire VG Loop(SL2) in the same DS1						105.55		50		1					1
		Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL2	28.46	105.98	68.43	53.05	10.61			ļ			ļ
L		Each Additional Voice Grade COCI in combination - per month	l		UNCVX	1D1VG	0.56	6.59	4.73	0.00	0.00			ļ			µ
		Each Additional DS1 Interoffice Channel per mile in same 3/1										1		1			1
		Channel System per month			UNC1X	1L5XX	0.27						l	ļ			└──── ┘
		Each Additional DS1 Interoffice Channel Facility Termination in															1
\vdash		same 3/1 Channel System per month	L				61./1	89.47	81.99	16.39	14.48			l			I
		Each Additional DS1 COCI combination per month		l	UNC1X	UCIDI	8.64	6.59	4.73	0.00	0.00						L

LINE RATE ELEMENT No Row BCO LINE	UNBU	NDLED	NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
Image: Control Contro Control Contentere Control Control Control Control Control Contr	CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
Image: sector of control contro contro contro control control control control control control								Boo	Nonred	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
Network Note No.C								Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Description Description District of the second sec			Nonrecurring Currently Combined Network Elements Switch -As-															
Discrete a Margin Value A, LOW MILLING, LOW MIL		EVTEN	Is Charge		FEIOE	UNC1X	UNCCC		5.61	5.61	7.00	7.00						L
Loss 1 Loss 3 Loss 4 <thlos 4<="" th=""> <thlos 4<="" th=""> Los 4</thlos></thlos>		EXIEN	DED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERO	FFICE	TRANSPORT W/ 3/1	MUX											├ ────
File 4 We Asso Voice Gala Losi Los I Cont Continuenton - 2 Loc XU UALX <thualx< th=""> UALX <thualx< th=""></thualx<></thualx<>			Zone 1		1			32.50	132 38	0/ 83	50.35	14.61						
Zoing 2 Zoing 2 Norxi UEAd 4.08 11.23 99.35 14.61 Image: Constraint of the constraint o			First 4-Wire Analog Voice Grade Local Loop in Combination -					02.00	102.00	04.00	00.00	14.01						
Pire 4 Was Akado Yako Ginat Local up Combination D NCX UEAL 4.30 10.20 94.45 90.35 14.61 NC N			Zone 2		2	UNCVX	UEAL4	43.89	132.38	94.83	59.35	14.61						
Zore 3 Companyor Decision D31 continuitor, D41 cont			First 4-Wire Analog Voice Grade Local Loop in Combination -															
Prior Manufacture DNCX NAX 0.27 Description Descripti			Zone 3		3	UNCVX	UEAL4	43.38	132.38	94.83	59.35	14.61						L
Bits Encoding. Deckar (DSA) CAU Count <td></td> <td></td> <td>First Interoffice Transport - Dedicated - DS1 combination - Per</td> <td></td> <td></td> <td>LINCAY</td> <td></td> <td>0.07</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			First Interoffice Transport - Dedicated - DS1 combination - Per			LINCAY		0.07										
Image of the North UNCX UTF1 61.71 91.47 91.49 14.48 Per add Vaca fields COL in combinator per memb UKCX MUT 107.97 81.44 102.91 92.10 0.00 0.01 <			Mile Per Month First Interoffice Transport - Dedicated - DS1 - Facility			UNCIX	ILSAA	0.27										├ ────
Per each '9C channel System in combination Per Acutin DACIX Mori 1072 5 6.91 12.4 6.271 10.366 9.81			Termination Per Month			UNC1X	U1TE1	61.71	89.47	81.99	16.39	14.48						
Per vace Vices Drage Coll in combination per menth URCVX IDPUG 0.69 4.73 0.00 0.00 31 Claumel System in combination per month URCVX UCID 8.44 4.73 0.00 0.00 0.00 Per each DS TOCK in combination per month URCVX UCID 8.44 4.53 3.33 3.59 0.00			Per each 1/0 Channel System in combination Per Month			UNC1X	MQ1	107.57	91.24	62.71	10.56	9.81						
S1 Channel System in continuation per month UNCX WD3 14403 778.4 94.18 333.3 31.90 Image: Continuation per month Image: Conti			Per each Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.56	6.59	4.73	0.00	0.00						
Per seat. 051 COCI is continuation per month UNC1X UC101 0.64 6.69 4.73 0.00 0.00 0 0 Additional - Wine Addo yoles Grine Loop in same DS1 1 NCNX UEA4 32.89 94.83 59.35 14.61 0 <td></td> <td></td> <td>3/1 Channel System in combination per month</td> <td></td> <td></td> <td>UNC3X</td> <td>MQ3</td> <td>144.02</td> <td>178.54</td> <td>94.18</td> <td>33.33</td> <td>31.90</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			3/1 Channel System in combination per month			UNC3X	MQ3	144.02	178.54	94.18	33.33	31.90						
Additional - Marke Aulog Voles Grade Loop in same DS1 1 UNCX UEAL 0.2.00 10.2.30 94.83 59.35 14.81 Image: Comparison Continuition - Zone 2 UNCX UEAL 4.0.30 102.36 94.83 59.35 14.61 Image: Comparison Continuition - Zone 2 Image: Comparison Continuition - Zone 3 <t< td=""><td></td><td></td><td>Per each DS1 COCI in combination per month</td><td></td><td></td><td>UNC1X</td><td>UC1D1</td><td>8.64</td><td>6.59</td><td>4.73</td><td>0.00</td><td>0.00</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			Per each DS1 COCI in combination per month			UNC1X	UC1D1	8.64	6.59	4.73	0.00	0.00						
Additional any trianger and triang			Additional 4-Wire Analog Voice Grade Loop in same DS1					22.50	400.00	04.02	50.05	44.64						
Interface Transport Contraction - Journel - Jouronel - Jouronel - Journel - Journel - Journel - Journel - Journel			Additional 4 Wire Analog Veice Grade Leon in same DS1		1	UNCVX	UEAL4	32.59	132.38	94.83	59.35	14.01						
Additional 4/Wire Analog Voice Grade Loge in same DS1 D D DOCK Used DOCK <thd< td=""><td></td><td></td><td>Interoffice Transport Combination - Zone 2</td><td></td><td>2</td><td>UNCVX</td><td></td><td>43.89</td><td>132 38</td><td>94.83</td><td>59 35</td><td>14.61</td><td></td><td></td><td></td><td></td><td></td><td></td></thd<>			Interoffice Transport Combination - Zone 2		2	UNCVX		43.89	132 38	94.83	59 35	14.61						
Interdire Transport Combination - Zone 3 13 UNCXX UEAL4 4.3.3 132.38 94.83 59.35 14.61 Image: Combination - Zone 3 Beach Additional Strutem per month Channel System per month UNCXX 1L8XX 0.27 Image: Combination - Zone 3			Additional 4-Wire Analog Voice Grade Loop in same DS1		-			40.00	102.00	54.00	00.00	14.01						
Each Additional DS1 Interoffee Channel per melin is same 31 Channel System per month UNC1X LLSXX 0.27 Image: Channel System per month			Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	43.38	132.38	94.83	59.35	14.61						
Channel System per month UNC1X L1XX 0.27			Each Additional DS1 Interoffice Channel per mile in same 3/1															
Each Additional DS1 Interofice Channel Facility Termination in dama 31 Channel System per month UNC1X U1TE1 61.7 89.47 81.99 16.33 14.48 Image: Control System per month <td></td> <td></td> <td>Channel System per month</td> <td></td> <td></td> <td>UNC1X</td> <td>1L5XX</td> <td>0.27</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			Channel System per month			UNC1X	1L5XX	0.27										
Idea 3/ United System per motific UNC/X UT11 61/7 61/3 11/8 30<			Each Additional DS1 Interoffice Channel Facility Termination in				114754	04.74	00.47	04.00	10.00							
Income of the Construct Construpred Construct Construct Construct Construct Constru	-		same 3/1 Channel System per month				011F1	61.71	89.47	81.99	16.39	14.48						
Is Obtage Is Obtage UNCIX UNCCC 5.61 5.70 7.00 Image: Constraint of the second secon			Nonrecurring Currently Combined Network Elements Switch -As-			UNCVA	IDIVG	0.50	0.59	4.73	0.00	0.00						
EXTENDE 0 4/WRE 56 KBPS Digital Cade Loop in Combination - Zone 1 Image: Combination - Zone 1 Image: Combination - Zone 1 Image: Combination - Zone 2 Image: Combination - Zone 2 Image: Combination - Zone 2 Image: Combination - Zone 2 Image: Combination - Zone 3 Image: Combination - Zone 3 Image: Combination - Zone 3 Image: Combination - Zone 3 Image: Combination - Zone 3 Image: Combination - Zone 3 Image: Combination - Zone 3 Image: Combination - Zone 3 Image: Combination - Zone 3 Image: Combination - Zone 3 Image: Combination - UNC1X			Is Charge			UNC1X	UNCCC		5.61	5.61	7.00	7.00						
First -Wire 58/bgs Digital Grade Local Loop in Combination - Zone 1 1 UNCDX UDL56 2.9.93 12.6.66 19.12 5.9.35 14.61 14.61 First -Wire 58/bgs Digital Grade Local Loop in Combination - Zone 2 2 UNCDX UDL56 33.99 12.6.66 89.12 59.35 14.61 14.61 14.61 First -Wire 58/bgs Digital Grade Local Loop in Combination - Zone 3 3 UNCDX UDL56 34.74 12.6.66 89.12 59.35 14.61 <td></td> <td>EXTEN</td> <td>DED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1</td> <td>INTERC</td> <td>FFICE</td> <td>TRANSPORT w/ 3/1</td> <td>MUX</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		EXTEN	DED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	FFICE	TRANSPORT w/ 3/1	MUX											
Zone 1 Cone 1 OutCX UDL56 29.93 126.66 89.12 59.35 14.61 Image: Content of the state of t			First 4-Wire 56Kbps Digital Grade Local Loop in Combination -															
Prist - Prist - Prist - Prist - Shybis Digital Grade Local Loop in Combination - 2 UNCDX UDL56 33.99 12.6.66 89.12 59.35 14.61 2 First - Wire Soktyps Digital Grade Local Loop in Combination - Per Nile Per Month 3 UNCDX UDL56 34.74 12.6.66 89.12 59.35 14.61 <			Zone 1 First 4 Wire FCI//has Dirital Crada Lasal Lasa in Cambination		1	UNCDX	UDL56	29.93	126.66	89.12	59.35	14.61						
Dirts 4 Dirts 4 <t< td=""><td></td><td></td><td></td><td></td><td>2</td><td></td><td></td><td>33.00</td><td>126.66</td><td>80.12</td><td>50 35</td><td>14.61</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>					2			33.00	126.66	80.12	50 35	14.61						
Zone 3 Zone 3 UNCDX UDL56 34.74 126.66 89.12 59.35 14.61 Image: Constraint of the consthesint of the constraint of the constraint of the const			First 4-Wire 56Kbps Digital Grade Local Loop in Combination -		2	UNCDA	ODL30	55.55	120.00	09.12	39.33	14.01						
First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month UNC1X 1L5X 0.27 Image: Combination - Per Mile Per Month Image: Combination - Per Mile Per Month Image: Combination - Per Mile Per Month Image: Combination - Per Mile Per Month Image: Combination - Per Mile Per Month Image: Combination - Per Mile Per Month Image: Combination - Per Mile Per Month Image: Combination - Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mile Per Month Image: Combination - Per Mile Per Mi			Zone 3		3	UNCDX	UDL56	34.74	126.66	89.12	59.35	14.61						
Mile Per Month UNC1X 1L5XX 0.27 Image: Control of the control of			First Interoffice Transport - Dedicated - DS1 combination - Per															
First Interoffice Transport - Dedicated - DS1 - combination UNC1X U1TF1 61.71 89.47 81.99 16.39 14.48 Per each 10 Channel System in combination Per Month UNC1X MQ1 107.57 91.24 62.71 10.56 9.81			Mile Per Month			UNC1X	1L5XX	0.27										
Practing termination Per Month UNC1X U1 F1 01.71 09.47 01.99 16.99 14.48 Per each 100 Channel System in combination Per Month UNC1X MQ1 107.57 91.24 62.71 10.56 9.81			First Interoffice Transport - Dedicated - DS1 - combination					64 74	00.47	04.00	40.00	44.40						1
Interview Direction <thdirection< th=""> <thdirection< th=""> <thd< td=""><td></td><td></td><td>Facility Termination Per Month Per each 1/0 Channel System in combination Per Month</td><td></td><td></td><td></td><td>MO1</td><td>107.57</td><td>89.47 01.24</td><td>62 71</td><td>10.39</td><td>14.48</td><td></td><td></td><td></td><td></td><td></td><td>├────</td></thd<></thdirection<></thdirection<>			Facility Termination Per Month Per each 1/0 Channel System in combination Per Month				MO1	107.57	89.47 01.24	62 71	10.39	14.48						├ ────
3/1 Channel System in combination per month UNC3X MQ3 144.02 178.54 94.18 33.33 31.90 Image: Combination per month <thimage: combination="" month<="" per="" th=""> Image: C</thimage:>			Per each OCU-DP COCI (data) COCI per month (2.4-64kbs)			UNCDX	1D1DD	1.19	6.59	4.73	0.00	0.00						
Per each DS1 COCI in combination per month UNC1X UC1D1 8.64 6.59 4.73 0.00 0.0			3/1 Channel System in combination per month			UNC3X	MQ3	144.02	178.54	94.18	33.33	31.90						
Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 1 UNCDX UDL56 29.93 126.66 89.12 59.35 14.61			Per each DS1 COCI in combination per month			UNC1X	UC1D1	8.64	6.59	4.73	0.00	0.00						
Interoffice Transport Combination - Zone 1 1 UNCDX UDL56 29.93 126.66 89.12 59.35 14.61 1			Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															
Additional 4-Wire 56K0ps Digital Grade Loop in same DS1 2 UNCDX UDL56 33.99 126.66 89.12 59.35 14.61			Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	29.93	126.66	89.12	59.35	14.61						
Additional A-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 3 UNCDX UDL56 34.74 126.66 89.12 59.35 14.61			Additional 4-wire 56Kbps Digital Grade Loop in same DS1		2			33.00	126.66	80.12	50 35	14.61						
Interoffice Transport Combination - Zone 3 3 UNCDX UDL56 34.74 126.66 89.12 59.35 14.61 Image: Combination Permission Pe	\vdash		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		- 2		50250	33.99	120.00	03.12	59.55	14.01						<u>├</u> ───┤
OCU-DP COCI (data) COCI in combination per month (2.4- 64kbs) UNCDX 1D1DD 1.19 6.59 4.73 0.00			Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	34.74	126.66	89.12	59.35	14.61						1
64kbs) UNCDX 1D1DD 1.19 6.59 4.73 0.00			OCU-DP COCI (data) COCI in combination per month (2.4-															
Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month UNC1X 1L5XX 0.27 Image: Constraint of the same 3/1			64kbs)			UNCDX	1D1DD	1.19	6.59	4.73	0.00	0.00						ļ
Contained system per month CNC1X TLSXX 0.27 Contained system per month Contained system per month Each Additional DS1 Interoffice Channel System per month UNC1X U1TF1 61.71 89.47 81.99 16.39 14.48 Image: Contained system per month Image: Contained system per month Each Additional DS1 COCI in the same 3/1 channel system per month UNC1X U1D1 8.64 6.59 4.73 0.00 0.00 Image: Contained system per month Imag			Each Additional DS1 Interoffice Channel per mile in same 3/1				41 5 101	0.07										1
Back Additional DST metroline Grammer addity Termination III UNC1X UTF1 61.71 89.47 81.99 16.39 14.48 Each Additional DST metroline Grammer addity Termination III UNC1X UTF1 61.71 89.47 81.99 16.39 14.48 Each Additional DST COCI in the same 3/1 channel system combination per month UNC1X UC1D1 8.64 6.59 4.73 0.00 0.00			Unannel System per month			UNC1X	IL5XX	0.27										├ ────┤
Each Additional DS1 COCl in the same 3/1 channel system combination per month UNC1X UCID1 8.64 6.59 4.73 0.00 0.00			same 3/1 Channel System per month			UNC1X	U1TF1	61,71	89.47	81,99	16.39	14 48						1
combination per month UNC1X UC1D1 8.64 6.59 4.73 0.00 0.00			Each Additional DS1 COCI in the same 3/1 channel system					0	55.47	000								
			combination per month			UNC1X	UC1D1	8.64	6.59	4.73	0.00	0.00						

UNBU	INDLED	NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrec	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
						_		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As-			LINICAN			5.04	5.04	7.00	7.00						
	EVTEN	IS CHAIGE		EEICE	TRANSPORT w/ 2/1			5.01	5.01	7.00	7.00						
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice			TRANSFORT W/ 3/1												
		Transport Combination - Zone 1		1	UNCDX	UDI 64	29.93	126.66	89 12	59.35	14 61						
-		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice			01102/1	00201	20.00	120.00	00.12	00.00	1.101						
		Transport Combination - Zone 2		2	UNCDX	UDL64	33.99	126.66	89.12	59.35	14.61						
		First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															
		Transport Combination - Zone 3		3	UNCDX	UDL64	34.74	126.66	89.12	59.35	14.61						
		First Interoffice Transport - Dedicated - DS1 combination - Per															
		Mile Per Month			UNC1X	1L5XX	0.27										
		First Interoffice Transport - Dedicated - DS1 combination -															
-		Facility Termination Per Month			UNC1X	U1TF1	61.71	89.47	81.99	16.39	14.48						
		Per each Channel System 1/0 in combination Per Month			UNC1X	MQ1	107.57	91.24	62.71	10.56	9.81						
		Per each OCU-DP COCI (data) in combination - per month (2.4-				10100	4.40	0.50	4.70	0.00	0.00						
		04KDS) 2/1 Channel System in combination per month				MO2	1.19	179.54	4.73	0.00	0.00						
		Per each DS1 COCL in combination per month	-				144.02	6 59	94.10	0.00	31.90						
-		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1			UNCIA	OCIDI	0.04	0.59	4.75	0.00	0.00						
		Interoffice Transport Combination - Zone 1		1			29.93	126.66	89.12	59 35	14 61						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1			UNUDA	ODLOT	20.00	120.00	00.12	00.00	14.01						
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	33.99	126.66	89.12	59.35	14.61						
-		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		_													
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	34.74	126.66	89.12	59.35	14.61						
		Additional OCU-DP COCI (data) - DS1 to DS0 Channel System															
		combination - per month (2.4-64kbs)			UNCDX	1D1DD	1.19	6.59	4.73	0.00	0.00						
		Each Additional DS1 Interoffice Channel per mile in same 3/1															
		Channel System per month			UNC1X	1L5XX	0.27										
		Each Additional DS1 Interoffice Channel Facility Termination in															
		same 3/1 Channel System per month			UNC1X	U1TF1	61.71	89.47	81.99	16.39	14.48						
		Each Additional DS1 COCI in the same 3/1 channel system				110104	0.04	0.50	4.70	0.00	0.00						
		combination per month			UNC1X	UC1D1	8.64	6.59	4.73	0.00	0.00						
		Is Charge						5.61	5.61	7.00	7.00						
	EXTEN	TED 2-WIRE ISON LOOP WITH DS1 INTEROFFICE TRANSPOR	2T w/ 3/		UNUTX	014000		5.01	5.01	1.00	7.00						
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination	1 1 1 3/	I WOX													
		Transport - Zone 1		1	UNCNX	U1L2X	25.21	117.58	80.03	53.05	10.61						
-		First 2-Wire ISDN Loop in a DS1 Interoffice Combination		-													
		Transport - Zone 2		2	UNCNX	U1L2X	32.76	117.58	80.03	53.05	10.61						
		First 2-Wire ISDN Loop in a DS1 Interoffice Combination					1										
		Transport - Zone 3		3	UNCNX	U1L2X	37.70	117.58	80.03	53.05	10.61						
		First Interoffice Transport - Dedicated - DS1 combination - Per															
L		Mile per month			UNC1X	1L5XX	0.27										
		First Interoffice Transport - Dedicated - DS1 combination -															
		Facility Termination per month			UNC1X	U1TF1	61.71	89.47	81.99	16.39	14.48						
		Per each Channel System 1/0 in combination - per month			UNC1X	MQ1	107.57	91.24	62.71	10.56	9.81						
							2.56	6 50	1 73	0.00	0.00						
		3/1 Channel System in combination per month	-		UNC3X	MQ3	2.30 144.02	178 54	4.73 Q4 19	23.33	31 00						
<u> </u>		Per each DS1 COCI in combination per month	t		UNC1X	UC1D1	8,64	6.59	4 73	0.00	0.00	1					
-		Additional 2-wire ISDN Loop in same DS1Interoffice Transport	1				0.04	0.00	4.75	0.00	0.00	1		1			1
		Combination - Zone 1		1	UNCNX	U1L2X	25.21	117.58	80.03	53.05	10.61						
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport	I	1		1						1					
		Combination - Zone 2		2	UNCNX	U1L2X	32.76	117.58	80.03	53.05	10.61						
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport	1														
<u> </u>		Combination - Zone 3	ļ	3	UNCNX	U1L2X	37.70	117.58	80.03	53.05	10.61						
1		Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel						a									
		system combination- per month		1	UNCNX	UC1CA	2.56	6.59	4.73	0.00	0.00						

UNBL	INDLED	NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	pit: A
			1	1								Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Submitted	Manuallu	Manual Cua	Manual Cua	Manual Cua	Manual Sua
CATE	OPV	DATE ELEMENTS	Interi	Zono	BCS	11800			DATES (C)			Elec	wanually	Manual Svc	Wanual Svc	Manual Svc	Manual Svc
CATEC		RATE ELEMENTS	m	20116	603	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
						-		N		N	B '						
						-	Rec	Nonrec	urring	Nonrecurring	Disconnect			055	Rates (\$)		
						-		FIrst	Add'I	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Each Additional DS1 Interoffice Channel per mile in same 3/1															1
		Channel System per month			UNC1X	1L5XX	0.27										I
		Each Additional DS1 Interoffice Channel Facility Termination in															1
		same 3/1 Channel System per month			UNC1X	U1TF1	61.71	89.47	81.99	16.39	14.48						,
		Each Additional DS1 COCI in the same 3/1 channel system															1
		combination per month			UNC1X	UC1D1	8.64	6.59	4.73	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNC1X	UNCCC		5.61	5.61	7.00	7.00						L
	EXTEN	DED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	TRANS	SPORT	w/ 3/1 MUX												L
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 1		1	UNC1X	USLXX	90.87	253.03	157.89	44.80	11.73						L
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 2		2	UNC1X	USLXX	155.43	253.03	157.89	44.80	11.73						L
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 3		3	UNC1X	USLXX	261.89	253.03	157.89	44.80	11.73						1
		First Interoffice Transport - Dedicated - DS1 combination - Per															
		Mile Per Month			UNC1X	1L5XX	0.27										1
		First Interoffice Transport - Dedicated - DS1 combination -															
		Facility Termination Per Month			UNC1X	U1TF1	61.71	89.47	81.99	16.39	14.48						1
		3/1 Channel System in combination per month			UNC3X	MQ3	144.02	178.54	94.18	33.33	31.90						
		Per each DS1 COCI combination per month			UNC1X	UC1D1	8.64	6.59	4.73	0.00	0.00						1
		Each Additional DS1 Interoffice Channel per mile in same 3/1															
		Channel System per month			UNC1X	1L5XX	0.27										1
		Each Additional DS1 Interoffice Channel Facility Termination in															[]
		same 3/1 Channel System per month			UNC1X	U1TF1	61.71	89.47	81.99	16.39	14.48						1
		Each Additional DS1 COCI in the same 3/1 channel system				-											(
		combination per month			UNC1X	UC1D1	8.64	6.59	4.73	0.00	0.00						1
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															
		1		1	UNC1X	USLXX	90.87	253.03	157.89	44.80	11.73						1
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															()
		2		2	UNC1X	USI XX	155 43	253.03	157 89	44 80	11 73						1
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		-		002.00	100.10	200.00	101100	1.00							
		3		3	LINC1X		261.89	253.03	157 89	44 80	11 73						1
		Nonrecurring Currently Combined Network Elements Switch -As-		Ŭ		002/01	201.00	200.00	107.00	44.00	11.70						
		Is Charge				LINCCC		5.61	5.61	7.00	7.00						1
	EXTEN		NTERO	FEICE	TRANSPORT	0110000		5.01	5.01	7.00	7.00						
	EXTEN	First 4-wire 56 kbps Local Loop in combination - Zone 1		1 1			20.03	126.66	80.12	50.35	14.61						
		First 4 wire 56 kbps Local Loop in combination - Zone 7		2			23.35	126.66	90.12	50.35	14.01						
		First 4 wire 56 kbps Local Loop in combination - Zone 2		2			24 74	120.00	90.12	50.35	14.01						
<u> </u>		First 4-wire 56 kbps Interoffice Transport Dedicated Der Mile		5		UDL30	34.74	120.00	03.12	59.55	14.01						
1		nat + whee so kups interonice fransport - Dedicated - Per Mile		1		11.589	0.0124										1
<u> </u>	-	First A-wire 56 kbps Interoffice Transport - Dedicated Eacility	<u> </u>			12377	0.0134										·
		Tarmination per month		1			40.44	40.60	74 70	46 77	6.04						1
<u> </u>		Nonrocurring Currently Combined Network Elements Cuttable Ac			UNCDA	01105	13.41	40.03	21.41	10.77	0.91						·
1		Nomecuming Currently Combined Network Elements SWICh -AS-		1		UNICCO		E 64	E 64	7.00	7.00						1
<u> </u>	EVTEN		NTERC	ELICE	TRANSPORT	UNCCC		0.01	0.01	7.00	1.00						
<u> </u>	EXIEN	JED 4-WIKE 04 KBP3 DIGITAL EXTENDED LOOP WITH DSUI	IERO				20.02	106.00	90.40	50.05	14.04						l
<u> </u>		First 4-wire 64 kbps Local Loop in combination - Zone 1		1			29.93	120.06	89.12	59.35	14.61						J
<u> </u>		First 4-wire 64 kbps Local Loop in Combination - Zone 2		2			33.99	126.66	89.12	59.35	14.61						l
	<u> </u>	First 4-wire 64 kbps Local Loop in combination - Zone 3	-	3	UNCDA	UDL04	34.74	126.66	89.12	59.35	14.61						l
1	1	FIIST I4-WITE OD KOPS INTEROFICE I FANSPORT - DEDICATED - PER MILE		1	LINCDY		0.0101										1
<u> </u>	<u> </u>	per monun First 4 wire 64 blace latersfiles Trenen est. Dedische in Fredition	ļ		UNCDA	ILSAX	0.0134										,l
1		First 4-wire 64 Kops Interoffice Transport - Dedicated - Facility		1	LINODY	LIATES		10.05	o= /-								1
		remination per month	ļ		UNCDX	U11D6	13.41	40.63	27.47	16.77	6.91						J
1		Nonrecurring Currently Combined Network Elements Switch -As-		1	LINODY	110000											1
		is Unarge	ļ	1	UNCDX	UNCCC		5.61	5.61	7.00	7.00						I
ADDIT	IONAL N	EIWORK ELEMENTS	L	L		<u> </u>											
<u> </u>	When u	sed as a part of a currently combined facility, the non-recurr	ng cha	rges de	o not apply, but a S	witch As Is c	harge does app	iy.									I
L	When u	sed as ordinarily combined network elements in All States, the	he non-	recurri	ng charges apply ar	nd the Switch	As Is Charge d	oes not.									<u>ا</u> ــــــــــــــــــــــــــــــــــــ
	Nonrec	urring Currently Combined Network Elements "Switch As Is"	Charge	e (One a	applies to each com	bination)											J
1		Nonrecurring Currently Combined Network Elements Switch -As-		1													1
L		is Charge - 2 wire/4-Wire VG		1	UNCVX	UNCCC		5.61	5.61	7.00	7.00						J

CATEGORY RATE ELEMENTS Interf m Zone BCS USOC RATE (S) Swo Coder (normental Incremental Incr	bit: A
Image: Source: Nonrecurring Nonrecurrin	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
Image: Provide and the state of th	
Nonsecuring Currently Combined Network Elements Switch -As UNCDX UNCCC 6.61 7.00 7.00 Nonsecuring Currently Combined Network Elements Switch -As UNC1X UNCCC 5.61 5.61 7.00 7.00 Nonsecuring Commity Combined Network Elements Switch -As UNC1X UNCCC 5.61 5.61 7.00 7.00 Nonsecuring Commity Combined Network Elements Switch -As UNC3X UNCCC 5.61 5.61 7.00 7.00 1 Optional Features & Fluxtes & Flux	SOMAN
Nonneuring Currently Combined Network Elements Switch -As- Is Charge - DS1 UNC1X UNC2C 5.61 5.61 7.00 7.00 Nonneuring Currently Combined Network Elements Switch -As- Is Charge - DS1 UNC3X UNC2C 5.61 5.61 7.00 7.00 Image: DS1 Optional Features & Functions: UNC3X UNC3X UNC2C 5.61 5.61 7.00 7.00 Image: DS1 </td <td></td>	
Nonrecurrity Combined Network Elements Switch -As- ls Charge _ DS3 UNC3X UNCCC 5.61 5.61 7.00 Image: DS3 Optional Features & Functions: UNCSX UNCCC 5.61 5.61 7.00 Image: DS3 Optional Features & Functions: UNCSX UNCCC 5.61 5.61 7.00 Image: DS3 Optional Features & Functions: UNCSX UNCCC 5.61 5.61 7.00 Image: DS3 Clear Channel Capability Super FuncOption - per DS1 1 UUDS1, UNC1X CCCEF 0	
Nonceuring Currently Combined Network Elements. Switch -As UNCSX UNCCC 5.61 5.61 7.00 Image: Compared C	
Optional Features & Functions: Image: Second s	
Clear Channel Capability Extended Frame Option - per DS1 I UIDD1, UNC1X CCOEF 01 <	í ,
Cold Cold of Carbon Seyner PromoCytics - per DS1 UTTO1, UTTO1, Clear Channel Capability (SF/ESF) Option - Subsequent ULDD1.UNC1X. ULDD1.UNC1X. CCOSF 0 </td <td></td>	
Other Channel Capability (SF/ESP) Option - Subsequent I ULDD(1), UTD1, ULD1, UTD1, ULD2, UTD3, ULD2, ULD3, ULD2, O O O O Activity - per DS1 I ULD3, ULD2, UTD3, ULD2, NRCCC 185.26S 23.86S 1.99S 0.76S Image: Comparison of the comparison of	
Activity - per DS1 I UNC1X, USL NRCC (#85.26 23.865 1.995 0.785 C-bit Parity Option - Subsequent Activity - per DS3 i UTS3, ULDO3, URCC3 219.585 7.895 73705 0S i i i i US3, UNC33, NRCC3 219.585 7.895 73705 0S i	
Image: C-bit Parity Option - Subsequent Activity - per DS3 i UE3, UNC3X NRCC3 219.58S 7.69S 7.370S OS Image: Constraint of the subsequent Activity - per DS3 <thimage: -="" activity="" constraint="" ds3<="" of="" per="" subsequent="" td="" th<="" the=""><td></td></thimage:>	
MULTIPLEXERS Image: Constraint of the same switch as collocation U11UL U	1 '
DS1 to DS0 Channel System per month UNC1X MQ1 107.57 91.24 62.71 10.56 9.81 OCU-DP COCI (data) - DS1 to DS0 Channel System - per month (2.4-64kbs) used for a Local Loop UDL 1D1DD 1.19 6.59 4.73 OCU-DP COCI (data) - DS1 to DS0 Channel System - per month (2.4-64kbs) used for connection to a channelized DS1 Local Channel in the same SWC as collocation U1TUD 1D1DD 1.19 6.59 4.73 2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System - per month for a Local Loop U1TUD 1D1DD 1.19 6.59 4.73 2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System - per month sed for connection to a channelized DS1 Local Channel in the same SWC as collocation U1TUB UC1CA 2.56 6.59 4.73 Voice Grade COCI - DS1 to DS0 Channel System - per month used for connection to a channelized DS1 Local Channel in the same SWC as collocation U1TUB UC1CA 2.56 6.59 4.73 Voice Grade COCI - DS1 to DS0 Channel System - per month used for connection to a channelized DS1 Local Channel in the same SWC as collocation U1TUC 1D1VG 0.56 6.59 4.73 DS3 to DS1 Channel System per month UNC3X MQ3 144.02 178.54	í i
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OCU-DP COCI (data) - DS1 to DS0 Channel System - per month (2.4-64kbs) used for connection to a channelized DS1 Local Channel in the same SWC as collocation U1TUD 1D1DD 1.19 6.59 4.73 2.wire ISDN COCI (BRITE) - DS1 to DS0 Channel System - per month for a Local Loop UDN UC1CA 2.56 6.59 4.73 2.wire ISDN COCI (BRITE) - DS1 to DS0 Channel System - per month used for connection to a channelized DS1 Local Channel in the same SWC as collocation U1TUB UC1CA 2.56 6.59 4.73 Voice Grade COCI - DS1 to DS0 Channel System - per month used for connection to a channelized DS1 Local Channel used for a Local Loop U1TUB UC1CA 2.56 6.59 4.73 Voice Grade COCI - DS1 to DS0 Channel System - per month used for connection to a channelized DS1 Local Channel in the same SWC as collocation UEA 1D1VG 0.56 6.59 4.73 DS3 to DS1 Channel System per month UNC3X MQ3 144.02 178.54 94.18 33.33 31.90 S1S COCI (used with Loop per month USL UC1D1 8.64 6.59 4.73 0 0	
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2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System - per month for a Local Loop UDN UC1CA 2.56 6.59 4.73 2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System - per month used for connection to a channelized DS1 Local Channel in the same SWC as collocation U1TUB UC1CA 2.56 6.59 4.73 Voice Grade COCI - DS1 to DS0 Channel System - per month used for connection to a channelized DS1 Local Channel U1TUB UC1CA 2.56 6.59 4.73 Voice Grade COCI - DS1 to DS0 Channel System - per month used for connection to a channelized DS1 Local Channel in the same SWC as collocation UEA 1D1VG 0.56 6.59 4.73 DS3 to DS1 Channel System per month UITUC 1D1VG 0.56 6.59 4.73 DS3 to DS1 Channel System per month UITUC 1D1VG 0.56 6.59 4.73 DS3 to DS1 Channel System per month UNC3X MQ3 144.02 178.54 94.18 33.33 31.90 DS1 COCI used with Loop per month USL UC1D1 8.64 6.59 4.73 DS1 COCI used with Loop per month USL UC1D1 8.64	
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2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System - per month used for connection to a channelized DS1 Local Channel in the same SWC as collocation U1TUB UC1CA 2.56 6.59 4.73 <td></td>	
In the definition of the defini	
Used for a Local Loop OLA IDTVG 0.30 4.73 Voice Grade COCI - DS1 to DS0 Channel System - per month used for connection to a channelized DS1 Local Channel in the same SWC as collocation U1TUC 1DTVG 0.56 6.59 4.73 DS3 to DS1 Channel System per month UNC3X MQ3 144.02 178.54 94.18 33.33 31.90 STS-1 to DS1 Channel System per month UNCSX MQ3 144.02 178.54 94.18 33.33 31.90 DS1 COCI used with Loop per month UNCSX MQ3 144.02 178.54 94.18 33.33 31.90 DS1 COCI used with Loop per month USL UC1D1 8.64 6.59 4.73 1	
Used for connection to a channelized DST Local channel in the same SWC as collocation UTUC 1D1VG 0.56 6.59 4.73 DS3 to DS1 Channel System per month UNC3X MQ3 144.02 178.54 94.18 33.33 31.90	
Statle SWC as Collocation OTTOC IDFVG 0.56 0.59 4.73 Image: Collocation	1 '
Dist to Dist Chariner System per month UNC3X MQ3 144.02 178.54 94.18 33.33 31.90 STS-1 to DS1 Channel System per month UNCSX MQ3 144.02 178.54 94.18 33.33 31.90	┌────┘
S1S-1 to DS1 Chamber System per month UNCSA MQ3 144.02 176.54 34.18 33.33 31.90 DS1 COCI used with Loop per month USL UC1D1 8.64 6.59 4.73 DS1 COCI (used for connection to a channelized DS1 Local (channel in the same SWC as collocation) per month ULC1D1 8.64 6.59 4.73	└──── ┘
DST COCI (used with Loop per month OSL OCIDI 0.04 0.33 4.73 051 051 051 051 051 051 051 051 051 051	i
Channel in the same SWC as collocation) her month UITUIA UICID1 8.64 6.50 4.73	j/
	1 '
DS3 Interface Unit (DS1 COCI) used with Local Channel per	
	└──── ′
UNDUNULED LOCAL EACHANGE SWITCHING(PORTS)	ا
	<u>ا</u>
INUTE: Attrough the Port Rate includes an available teatures in GA, KY, LA & IN, the desired teatures will need to be ordered using retail USUUS	⊢′
Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res. UEPSR UEPRC 1.65 2.38 2.28 1.42 1.33	
Exchange Ports - 2-Wire Analog Line Port outgoing only - Res. UEPSR UEPRO 1.65 2.38 2.28 1.42 1.33	ļ
dialing parity Port with Caller ID - Res. UEPSR UEPAU 1.65 2.38 2.28 1.42 1.33	ļ
Calling port with Caller ID - Res (LW8) UEPSR UEPAJ 1.65 2.38 2.28 1.42 1.33	
Exchange Ports - 2-Wire VG unbundled res, low usage line port with Caller ID (LUM) UEPSR UEPAP 1.65 2.38 2.28 1.42 1.33	
Exchange Ports - 2-Wire VG South Carolina Residence Dialing UEPSR UEPWL 1.65 2.38 2.28 1.42 1.33	

UNBU	NDLED	NETWORK ELEMENTS - South Carolina										Attach	ment: 2	Exhi	bit: A		
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
	1							Nonro	urring	Nonrocurring	Disconnect			220	Patos (\$)		
							Rec	Eiret	Addi	Firet	Addu	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
		Exchange Ports - 2-Wire VG South Carolina Residence Area						FIISL	Add I	FIISC	Add I	SOWIEC	JOWAN	SOWAN	SOWAN	SOMAN	JOWAN
		Calling Plan without Caller ID capability			UEPSR	UEPRS	1.65	2.38	2 28	1 42	1.33						i l
-		2-Wire voice unbundled Low Usage Line Port without Caller ID			02.0.0	02.110		2.00	2.20								
		Capability			UEPSR	UEPRT	1.65	2.38	2.28	1.42	1.33						1
		Subsequent Activity			UEPSR	USASC	0.00	0.00	0.00								
	FEATUR	RES															
		All Available Vertical Features			UEPSR	UEPVF	3.04	0.00	0.00								l l
	2-WIRE	VOICE GRADE LINE PORT RATES (BUS)															ļ
		Exchange Ports - 2-Wire Analog Line Port without Caller ID -															1
		Bus			UEPSB	UEPBL	1.65	2.38	2.28	1.42	1.33						l
		Exchange Ports - 2-Wire VG unbundled Line Port with					1.65	2.20	2.20	1 40	1 22						1
		unbundied poit with Caller+E464 ID - Bus.			UEF3D	UEPBC	1.05	2.30	2.20	1.42	1.33						
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus			LIEPSB	LIEPBO	1.65	2 38	2.28	1 42	1 33						1
		Exchange Ports - 2-Wire VG unbundled SC extended local			OEI OD	OLI DO	1.00	2.00	2.20	1.72	1.00						
		dialing parity Port with Caller ID - Bus.			UEPSB	UEPAZ	1.65	2.38	2.28	1.42	1.33						1
		Exhange Ports - 2-Wire VG unbundled incoming only port with				-											
		Caller ID - Bus			UEPSB	UEPB1	1.65	2.38	2.28	1.42	1.33						1
		Exchange Ports - 2-Wire VG unbundled South Carolina Bus															í
		Area Calling Port with Caller ID - Bus (LMB)			UEPSB	UEPAB	1.65	2.38	2.28	1.42	1.33						ļ
		Exchange Ports - 2-Wire Voice South Carolina Business Dialing															1
		Plan without Caller ID			UEPSB	UEPWM	1.65	2.38	2.28	1.42	1.33						l
		Exchange Ports - 2-Wire Voice South Carolina Business Area					1.65	2.20	2.20	1 40	1 22						1
		2 Wire voice unbundled Incoming Only Port without Caller ID			UEF3D	UEFBB	1.00	2.30	2.20	1.42	1.33						
		Canability			LIEPSB	LIEPBE	1.65	2 38	2.28	1 42	1 33						1
		Subsequent Activity			UEPSB	USASC	0.00	0.00	0.00	1.42	1.00						
	FEATUR	RES															
		All Available Vertical Features			UEPSB	UEPVF	3.04	0.00	0.00								
		All Available Vertical Features				UEPVF	3.04	0.00	0.00								
	EXCHAI	NGE PORT RATES (DID & PBX)															
		2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	1.65	31.34	14.88	13.97	0.90						ļ
-		2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus			UEPSP	UEPPC	1.65	31.34	14.88	13.97	0.90						L
		2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus			UEPSP	UEPPO	1.65	31.34	14.88	13.97	0.90						l
	-	2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus					1.65	31.34	14.88	13.97	0.90						
-		2-Wire Voice Unbundled PBX I D Terminal Ports					1.65	31.34	14.00	13.97	0.90						
		2-Wire Vice Unbundled 2-Way PBX Usage Port			UEPSP		1.65	31.34	14.88	13.97	0.90						
-		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPSP	UEPXB	1.65	31.34	14.88	13.97	0.90						
		2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPSP	UEPXC	1.65	31.34	14.88	13.97	0.90						
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPSP	UEPXD	1.65	<u>31.3</u> 4	14.88	13.97	0.90						
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD															
		Capable Port			UEPSP	UEPXE	1.65	31.34	14.88	13.97	0.90						I
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy					4.07		44.00	40.07	0.00						1
		Administrative Calling Port			UEPSP	UEPXL	1.65	31.34	14.88	13.97	0.90						
	ŀ	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy					1.65	21.24	14.00	12.07	0.00						1
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital					1.00	51.54	14.00	13.97	0.90						
	l l	Discount Room Calling Port			UEPSP	UEPXO	1.65	31.34	14.88	13.97	0.90						1
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPSP	UEPXS	1.65	31.34	14.88	13.97	0.90	1		1			
		2-Wire Voice Unbundled 2-Way PBX South Carolina Area Plus															1
		Calling Port			UEPSP	UEPXT	1.65	31.34	14.88	13.97	0.90						
		Subsequent Activity			UEPSP	USASC	0.00	0.00	0.00								L
	FEATUR	RES										ļ					ļ]
<u> </u>	EVOLU	All Available Vertical Features			UEPSP UEPSE	UEPVF	3.04	0.00	0.00								I
	EXCHAI	NGE PURT KATES (CUIN)					1.65	0.00	0.00	1.40	1.00						
	L ocal S	witching Features offered with Port					C0.1	2.38	2.28	1.42	1.33						i
<u> </u>	NOTE:	Transmission/usage charges associated with POTS circuit se	vitched	usage	will also apply to ci	rcuit switche	ed voice and/or	circuit switch	ed data transm	ission by B-CI	hannels assoc	iated with 2	-wire ISDN r	oorts.			
L																	لــــــــــــــــــــــــــــــــــــــ

UNBU	NDLED	ONETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonrec	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
	NOTE							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	NOTE:	Access to B Channel of D Channel Packet capabilities will be	avalla	ble only	/ through BFR/New	Business Re	equest Process.	Rates for the	раскет сарар	lities will be de	termined via t	ne Bona Fic	ie Request/	New Business	Request Pro	cess.	1
UNBUN																	1
		1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISI	N Port	t in this	rate exhibit apply t	o the embed	ded base in nla	ce as of 10/2/0	3 until 4/1/04	After 1/1/04 the	ee rates shall	revert to ta	riff rates or	a senarate ag	reement		
	Reques	ts for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports a	ofter the		ive date of this amor	o the embed	l be provided p	ureuant to a se	o until 4/1/04.	Anter 4/1/04 the	BellSouth's d	iscretion	in rates or	a separate agi	cement.		
	Reques	Exchange Ports - 2-Wire DID Port		enect	UEPEX	UEPP2	8.86	119.57	18.78	60.03	3.77	iscretion.					
		Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID					0.00										
		capability (E:4/1/2004)			UEPDD	UEPDD	73.62	202.47	95.90	72.75	2.47						1
		Exchange Ports - 2-Wire ISDN Port (See Notes below.)			UEPTX, UEPSX	U1PMA	13.38	72.93	53.11	47.90	10.76						
		All Features Offered			UEPTX, UEPSX	UEPVF	3.04	0.00	0.00								1
		Exchange Ports - 2-Wire ISDN Port Channel Profiles	L		UEPTX, UEPSX	U1UMA	0.00	0.00	0.00								l
	NOTE:	Transmission/usage charges associated with POTS circuit sv	vitched	usage	will also apply to ci	rcuit switch	ed voice and/or	circuit switch	ed data transn	ission by B-Ch	annels associ	ated with 2	wire ISDN	oorts.			l
<u> </u>	NUTE:	Access to B Channel or D Channel Packet capabilities will be	availa	ble only	Through BFR/New	Business Re	equest Process.	Rates for the	раскет сараб	nties will be de	termined via t	ne Bona Fic	ie kequest/	New Business	Request Pro	cess.	
├		Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E011				ł	+										i
1		Locator Capability (E:4/1/2004)			UEPEX	UEPEX	107 44	204 27	101 78	79.35	20.10						1
<u> </u>		Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)		1	UEPDX	UEPDX	107.44	204.27	101.78	79,35	20.10						
		Physical Collocation - DS1 Cross-Connects			UEPEX UEPDX	PE1P1	1.12	22.08	15.96	6.42	5.80						
		Virtual collocation - Special Access & UNE, cross-connect per								-							
		DS1			UEPEX UEPDX	CNC1X	1.12	22.08	15.96	6.42	5.80						1
	Detailed	d E911 with Locator Capability (required with UEPEX port)															í l
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															1
		Locator Capability - Initial Profile Establishment per CLEC per															1
		State			UEPEX	UEP1A	0.00	1,808.00		156.43							L
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															1
		Locator Capability - Subsequent Profile Changes, Additions,					0.00	175 50									1
	New or	Additional PRI Telephone Numbers		-	UEPEA	UEFIB	0.00	175.55									
	New OI	Unbundled Exchange Ports 4-Wire ISDN DS1 Port - E911															
		Locator Capability 2-way Telephone Numbers, per number in															1
		E911 profile [New or Additional]			UEPEX	UEP1C	0.0698	0.49	0.49								1
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
		Locator Capability - Outdial Telephone Numbers, per number in															1
		E911 profile [New or Additional]			UEPEX	UEP1D	0.0698	11.54	11.54								ļ
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward															1
		Telephone Numbers - Inward Data Only Option [New or					0.00	0.40	0.40								1
		Additional]			UEPDX	UEPTE	0.00	0.49	0.49								
1		Inward Tel Numbers [Customer Testing Purposes]		1	UEPEX	PR77T	0.00	23.07	23 07								1
-		NUMBER PORTABILITY				1 10/21	0.00	20.01	20.07								
		Local Number Portability (1 per port)		1	UEPEX UEPDX	LNPCN	1.75										
	INTERF	ACE (Provsioning Only)				1						1					
		Voice/Data			UEPEX	PR71V	0.00	0.00	0.00								
		Digital Data			UEPEX	PR71D	0.00	0.00	0.00								
		Inward Data			UEPDX	PR71E	0.00	0.00	0.00								ļ
	New or	Additional Channel				00001		11.50									l
<u> </u>		New or Additional - Voice/Data "B" Channel		<u> </u>		PR/BV	0.00	14.56									I
<u> </u>		New or Additional Inward Data "B" Channel					0.00	14.56									
		New or Additional Useage Sensitive Voice Data "R" Channel			UEPEX	PR7BS	0.00	14.00									
<u> </u>		New or Additional Useage Sensitive Digital Data "B" Channel	-	1	UEPEX	PR7BU	0.00					1					
		New or Additional PRI "D" Channel		1	UEPEX	PR7EX	0.00	14.56									
<u> </u>	CALL T	YPES		1		1						İ					
		Inward			UEPEX UEPDX	PR7C1	0.00	0.00	0.00								
		Outward			UEPEX	PR7CO	0.00	0.00	0.00								
		Two-way		I	UEPEX	PR7CC	0.00	0.00	0.00								ļ
<u> </u>	UNBUN	DLED PORT with REMOTE CALL FORWARDING CAPABILITY		<u> </u>													ļ
	UNBUN	ULED REMOTE CALL FORWARDING SERVICE - RESIDENCE		<u> </u>		LIEDAC	1.05	0.00	0.00	1 40	1.00						l
L		Unbundled Remote Call Forwarding Service, Area Calling, Res	l	1	UEPVK	UERAC	1.65	2.38	2.28	1.42	1.33	l	1				

UNBU	NDLE	NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Fxhi	bit: A
				1								Svc Order	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order				
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATE 0	ODV		Interi	7	DCC	11000						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
																	1
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
																	1
		Unbundled Remote Call Forwarding Service, Local Calling - Res			UEPVR	UERLC	1.65	2.38	2.28	1.42	1.33						ł
		Unbundled Remote Call Forwarding Service, InterLATA - Res			UEPVR	UERTE	1.65	2.38	2.28	1.42	1.33						[
		Unbundled Remote Call Forwarding Service, IntraLATA - Res			UEPVR	UERTR	1.65	2.38	2.28	1.42	1.33						
	Non-Re	curring															
		Unbundled Remote Call Forwarding Service - Conversion -															
		Switch-as-is			UEPVR	USAC2		0.10	0.10								
		Unbundled Remote Call Forwarding Service - Conversion with															
		allowed change (PIC and LPIC)				USACC		0.10	0.10								
					OEI VII	00,000		0.10	0.10								
	JILBON	DEED VENOLE OVER LOVANDING - DRS				1							1				
1		Unbundled Remote Call Forwarding Service Area Calling Bus	1				1 GF	2 20	2.20	1 /0	1.99		1				1
		onsurvice Remote Can'r orwarding Service, Area Cailling - Bus				ULINAU	CO.1	2.38	2.28	1.42	1.33						
1		Linhundlad Remote Coll Ferryardine Canical Land Calling D	1				4.05	0.00	0.00	4.40	4.00		1				1
<u> </u>		Unbundied Remote Call Forwarding Service, Local Calling - Bus				UERLU	1.65	2.38	2.28	1.42	1.33				-		
		Unbundled Remote Call Forwarding Service, InterLATA - Bus			UEPVB	UERIE	1.65	2.38	2.28	1.42	1.33	l	ļ				
		Unbundled Remote Call Forwarding Service, IntraLATA - Bus			UEPVB	UERTR	1.65	2.38	2.28	1.42	1.33						l
		Unbundled Remote Call Forwarding Service Expanded and															ł
		Exception Local Calling			UEPVB	UERVJ	1.65	2.38	2.28	1.42	1.33						
	Non-Re	curring	-														
		Unbundled Remote Call Forwarding Service - Conversion -															
		Switch-as-is			UEPVB	USAC2		0.10	0.10								
		Unbundled Remote Call Forwarding Service - Conversion with															
		allowed change (PIC and LPIC)			UEPVB	USACC		0.10	0.10								
UNBUN	IDLED L	OCAL SWITCHING, PORT USAGE															
	End Of	ice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0010519										
		End Office Trunk Port - Shared, Per MOU					0.0002136										
	Tanden	Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU				1	0.0001634										
		Tandem Trunk Port - Shared Per MOU				1	0.0002863										
		Tandem Switching Function Per MOU (Melded)					0.0002000										
		Tandem Trunk Port - Shared Per MOU (Melded)					0.00004301										
		Melded Easter: 20 20% of the Tandom Pate					0.000000143										
	Commo	n Transport															
	comme	Common Transport					0.0000045										
		Common Transport - Per Mile, Per MOU				+	0.0000045										
		Common Transport - Facilities Termination Per MOU				+	0.0004095										
UNBUN	IDLED P	UKT/LOOP COMBINATIONS - COST BASED RATES				1						l					
ļ	Cost Ba	ised kates are applied where BellSouth is required by FCC an	d/or St	ate Co	mmission rule to pro	ovide Unbun	aled Local Swit	cning or Swite	n Ports.	L <u>.</u>		L					
ļ	⊢eature	s snall apply to the Unbundled Port/Loop Combination - Cos	t Based	Rate s	ection in the same	manner as th	ey are applied t	o the Stand-A	ione Unbundle	ea Port section	of this Rate E	xnibit.	L				
	End Of	ice and Tandem Switching Usage and Common Transport Us	age rat	es in th	ne Port section of th	is rate exhibi	t shall apply to	all combination	ons of loop/po	rt network eler	nents except	or UNE Coi	n Port/Loop	o Combination	ıs.		
	The firs	t and additional Port nonrecurring charges apply to Not Curr	ently Co	ombine	d Combos. For Cur	rently Combi	ned Combos th	e nonrecurrin	g charges sha	Il be those ider	ntified in the N	onrecurring	- Currently	Combined se	ections.		
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)				1											
	UNE Po	rt/Loop Combination Rates				1											
		2-Wire VG Loop/Port Combo - Zone 1		1			14.89										
		2-Wire VG Loop/Port Combo - Zone 2		2			21.52										
		2-Wire VG Loop/Port Combo - Zone 3		3			27.17										I
	UNE Lo	op Rates															I
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPRX	UEPLX	13.76										1
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPRX	UEPLX	20.38						1				[]
		2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPRX	UEPLX	26.04										1
	2-Wire	Voice Grade Line Port Rates (Res)				1							İ	İ			(
		2-Wire voice unbundled port - residence		1	UEPRX	UEPRL	1,13	40.30	19.90	24.98	6.65	1	1				
		2-Wire voice unbundled port with Caller ID - res			UEPRX	UEPRC	1 13	40.30	19.90	24.90	6.65						
		2-Wire voice unbundled port with outgoing only - res			LIEPRX	LIEPRO	1 12	40.30	19.00	24.30	6.65		1				
		2 Wire voice Grade unbundled South Carolina extended lead				52110	1.13	40.50	19.90	24.30	0.05		<u> </u>				
		dialing parity part with Caller ID _ rea	1				4.40	40.20	10.00	24.00	6.65		1				1
		2 Mire voice unbundled South Careling Area Calling part with				UEPAU	1.13	40.30	19.90	24.98	60.0						
		2-white voice unbundled South Carolina Area Calling port with	1				4.40	40.00	40.00	04.00	0.05		1				1
·		Caller ID - Tes (LVV8)			UEPKA	UEPAJ	1.13	40.30	19.90	24.98	6.65			1			l

UNBL	INDLED	O NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
								Nonred	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire voice unbundles res, low usage line port with Caller ID (LUM)			UEPRX	UEPAP	1.13	37.93	16.72								
		2-Wire Voice Unbundled South Carolina Residence Dialing Plan without Caller ID			UEPRX	UEPWL	1.13	40.30	19.90	24.98	6.65						
		2-Wire voice unbundled South Carolina Area Calling Port without Caller ID Capability			UEPRX	UEPRS	1.13	40.30	19.90	24.98	6.65						
		2-Wire voice unbundled Low Usage Line Port without Caller ID Capability			UEPRX	UEPRT	1.13	40.30	19.90	24.98	6.65						
	FEATU	RES															
		All Features Offered			UEPRX	UEPVF	3.04	0.00	0.00								
	LOCAL	NUMBER PORTABILITY					0.25										
	NONRE	CURPING CHARGES (NRCs) - CURPENTLY COMBINED			UEFRA	LINFUX	0.55										
	NONKE	2-Wire Voice Grade Loop / Line Port Combination - Conversion -						0.10	0.10								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -				USACC		0.10	0.10								
	ADDITI	ONAL NRCs			GELLION	00,000		0.10	0.10								
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
		Activity Unbundled Miscellaneous Rate Element, Tag Loop at End User			UEPRX	USAS2	0.00	0.00	0.00								
		Premise			UEPRX	URETL		8.33	0.83								
	OFF/ON	PREMISES EXTENSION CHANNELS															
		2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPRX	UEAEN	14.94	37.92	17.62	23.56	5.32						
		2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPRX	UEAEN	21.39	37.92	17.62	23.56	5.32						
-		2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPRX	UEAEN	26.72	37.92	17.62	23.56	5.32						
		2 Wire Analog Voice Grade Extension Loop - Design		1		UEAED	16.68	105.98	68.43	53.05	10.61						
		2 Wire Analog Voice Grade Extension Loop – Design		2			23.13	105.98	68.43	53.05	10.61						
	INTERC	EFICE TRANSPORT		5	OLITIX	OLALD	20.40	105.30	00.45	55.05	10.01						
	INT LIVE	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPRX	U1TV2	24.30	40.63	27.47	16.77	6.91						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPRX	U1TVM	0.0167	0.00	0.00								
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)															
	UNE Po	ort/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			14.89										
		2-Wire VG Loop/Port Combo - Zone 2		2			21.52										
		2-Wire VG Loop/Port Combo - Zone 3		3			27.17										
	UNE LO	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPBX		13.76										
		2-Wire Voice Grade Loop (SL1) - Zone 2	1	2	UEPBX	UEPLX	20.38										
		2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPBX	UEPLX	26.04							i			İ
	2-Wire	Voice Grade Line Port (Bus)															
		2-Wire voice unbundled port without Caller ID - bus			UEPBX	UEPBL	1.13	40.30	19.90	24.98	6.65						
L		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPBX	UEPBC	1.13	40.30	19.90	24.98	6.65						
L		2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	1.13	40.30	19.90	24.98	6.65	L					
		z-wire voice Grade unbundled South Carolina extended local dialing parity port with Caller ID - bus			LIEPBX	LIEPA7	1 12	10 30	10.00	24 09	6 65						
		2-Wire voice unbundled incoming only port with Caller ID - Rus			UEPBX	UEPB1	1 13	40.30	19.90	24.30	6.65						
		2-Wire voice unbundled South Carolina Bus Area Calling Port	1					40.00	10.00	24.00	0.00			1			
		with Caller ID (LMB) 2-Wire Voice Unbundled South Carolina Business Dialing Plan			UEPBX	UEPAB	1.13	40.30	19.90	24.98	6.65						
		without Caller ID 2-Wire voice unbundled South Carolina Business Area Calling			UEPBX	UEPWM	1.13	40.30	19.90	24.98	6.65						
		Port without Caller ID Capability 2-Wire voice unbundled Incoming Only Port without Caller ID			UEPBX	UEPBB	1.13	40.30	19.90	24.98	6.65						
	1.00.41				UEPBX	UEPBE	1.13	40.30	19.90	24.98	6.65						
L	LOCAL		I	1		1	I I					1	1	1			

UNBU	INDLED	NETWORK ELEMENTS - South Carolina										Attach	ment: 2	Exhi	bit: A		
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			nor L CD	mar L CD	Order ve	Order vo	Order vo	Order vo
			m									perLSR	per LSK	Cruer vs.	Cruer vs.	Cider vs.	Cider vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							1	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		J
							Rec	First	Add'l	First	I'bhA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Local Number Portability (1 per port)					0.35	11150	Auui	11130	Addi	COMEO	COMPAN	COMAN	COMPAN	COMPAR	COMAN
	FFATU	RES				EN OX	0.00										
	LAIO	All Features Offered			LIEPBX		3.04	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED			OEI DA	021 11	0.04	0.00	0.00								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Switch-as-is			UEPBX	USAC2		0.10	0.10								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -			02.0.0	00/102	1 1	0.10	0.10								
		Switch with change			UEPBX	USACC		0.10	0.10								
	ADDITI	DNAL NRCs			02.0.0	00,000		0.10	0.10								
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
		Activity			UEPBX	USAS2		0.00	0.00								
		Unbundled Miscellaneous Rate Element Tag Loop at End User			02.0.0	00/102	1 1	0.00	0.00								
		Premise			UEPBX	URETI		8.33	0.83								
<u> </u>	OFF/ON	PREMISES EXTENSION CHANNELS		1			<u>├</u>	0.00	0.00								<u> </u>
<u> </u>	5, 51	2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPBX	UEAEN	14 94	37 92	17 62	23.56	5.32						<u> </u>
<u> </u>		2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPBX	UEAEN	21.39	37.92	17.62	23.56	5.32						<u> </u>
<u> </u>		2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPBX	UEAEN	26.72	37.92	17.62	23.56	5.32						<u> </u>
<u> </u>		2 Wire Analog Voice Grade Extension Loop – Design		1	UEPBX	UEAED	16.68	105.98	68.43	53.05	10.61						
		2 Wire Analog Voice Grade Extension Loop – Design		2	UEPBX	UEAED	23.13	105.98	68.43	53.05	10.61						
		2 Wire Analog Voice Grade Extension Loop – Design		3		UEAED	28.46	105.98	68.43	53.05	10.61						
	INTERC	FICE TRANSPORT		Ŭ		OLALD	20.40	100.00	00.40	00.00	10.01						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Eacility															
		Termination			UEPBX	U1TV2	24.30	40.63	27 47	16 77	6.91						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile			02.0.0	02	2	10.00	2	10.11	0.01						
		or Fraction Mile			LIEPBX	LI1TVM	0.0167	0.00	0.00								
	2-WIRF	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)			02.0.0	0	0.0101	0.00	0.00								
	UNF Po	rt/Loop Combination Rates					1 1										
		2-Wire VG Loop/Port Combo - Zone 1		1			14.89										
		2-Wire VG Loop/Port Combo - Zone 2		2			21.52										
		2-Wire VG Loop/Port Combo - Zone 3		3			27.17										
	UNE Lo	op Rates		Ŭ			2										
	0.12 20	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPRG	UEPLX	13.76										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPRG	UEPLX	20.38					1	1				
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPRG	UEPLX	26.04										
	2-Wire	/oice Grade Line Port Rates (RES - PBX)		-													
		2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -															
		Res			UEPRG	UEPRD	1.13	69.26	32.50	37.53	6.22						
	LOCAL	NUMBER PORTABILITY															
<u> </u>		Local Number Portability (1 per port)		1	UEPRG	LNPCP	3.15	0.00	0.00	1				1	İ		1
<u> </u>	FEATU	RES		1	-	1 -			2.50	1				1	İ		1
-		All Features Offered	1	1	UEPRG	UEPVF	3.04	0.00	0.00	l		1	1	ĺ	ĺ		İ
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED	1	1		1											
-		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -	1	1		I	1 1			l		1	1	ĺ	ĺ		İ
1		Conversion - Switch-As-Is		1	UEPRG	USAC2		7.93	1.91								
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -		1													
		Conversion - Switch with Change		1	UEPRG	USACC		7.93	1.91			1	1				
	ADDITI	DNAL NRCs	l	1	-												
-		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -	1	1		I	1			l		1	1	ĺ	ĺ		İ
1		Subsequent Activity		1	UEPRG	USAS2	0.00	0.00	0.00								
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt					1										
1		Group		1				7.34	7.34								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User					1										
1		Premise		1	UEPRG	URETL		8.33	0.83								
	OFF/ON	PREMISES EXTENSION CHANNELS	1	1		1		-									
		Local Channel Voice grade, per termination		1	UEPRG	P2JHX	16.68	105.98	68.43	53.05	10.61						
		Local Channel Voice grade, per termination		2	UEPRG	P2JHX	23.13	105.98	68.43	53.05	10.61						
[Local Channel Voice grade, per termination	Γ	3	UEPRG	P2JHX	28.46	105.98	68.43	53.05	10.61						
		Non-Wire Direct Serve Channel Voice Grade		1	UEPRG	SDD2X	17.74	131.88	62.06	90.70	13.42						
		Non-Wire Direct Serve Channel Voice Grade		2	UEPRG	SDD2X	25.16	65.94	31.03	45.35	6.71						
						-											

UNBUNDLE	D NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	ibit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
						Rec	Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Non-Wire Direct Serve Channel Voice Grade		3	UEPRG	SDD2X	29.58	65.94	31.03	45.35	6.71						
INTER	UFFICE TRANSPORT		-													
	Termination			UEPRG	U1TV2	24.30	40.63	27.47	16.77	6.91						
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile			LIEPRG		0.0167	0.00	0.00								
2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)			02.110	0	0.0101	0.00	0.00								-
UNE P	ort/Loop Combination Rates															
	2-Wire VG Loop/Port Combo - Zone 1		1			14.89										
	2-Wire VG Loop/Port Combo - Zone 2		2			21.52										
	2-Wire VG Loop/Port Combo - Zone 3		3			27.17										
UNE Lo	pop Rates															
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPPX	UEPLX	13.76										
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPPX	UEPLX	20.38										
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPPX	UEPLX	26.04										
2-Wire	Voice Grade Line Port Rates (BUS - PBX)															
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPPX	UEPPC	1.13	69.26	32.50	37.53	6.22						
	Line Side Unbundled Outward PBX Trunk Port - Bus			UEPPX	UEPPO	1.13	69.26	32.50	37.53	6.22						
	Line Side Unbundled Incoming PBX Trunk Port - Bus		-		UEPP1	1.13	69.26	32.50	37.53	6.22						+
	2-Wire Voice Unbundled PBX LD Terminal Ports				UEPLD	1.13	69.26	32.50	37.53	6.22						4
	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port					1.13	69.26	32.50	37.53	6.22						+
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports				UEPAB	1.13	69.26	32.50	37.53	6.22						4
	2-Wire Voice Unbundled PBX LD DDD Terminal Switchboard Port		-			1.13	69.20	32.50	37.33	6.22						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard PDT			ULFFA	ULFAD	1.13	09.20	32.30	57.55	0.22						+
	Capable Port			UEPPX	UEPXE	1.13	69.26	32.50	37.53	6.22						ļ
	Administrative Calling Port			UEPPX	UEPXL	1.13	69.26	32.50	37.53	6.22						
	Room Calling Port			UEPPX	UEPXM	1.13	69.26	32.50	37.53	6.22						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital					1 13	69.26	32.50	37 53	6.22						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port				LIEPXS	1.13	69.20	32.50	37.53	6.22						+
	2-Wire Voice Unbundled 2-Way PBX South Carolina Area Plus			02.17.	02.70		00.20	02.00	01.00	0.22	1					+
	Calling Port			UEPPX	UEPXT	1.13	69.26	32.50	37.53	6.22						
LOCAL	NUMBER PORTABILITY															
	Local Number Portability (1 per port)			UEPPX	LNPCP	3.15	0.00	0.00								
FEATU	RES															
	All Features Offered	I		UEPPX	UEPVF	3.04	0.00	0.00								<u> </u>
NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															───
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch-As-Is			UEPPX	USAC2		7.93	1.91								
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch with Change			UEPPX	USACC		7.93	1.91								
ADDIT	ONAL NRCs															
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
	Subsequent Activity PBX Subsequent Activity - Change/Rearrange Multiline Hunt			UEPPX	USAS2	0.00	0.00	0.00								
	Group Unbundled Miscellaneous Rate Element, Tag Loop at End User						7.34	7.34								<u> </u>
	Premise	1	1	UEPPX	URETL		8.33	0.83								
OFF/O	N PREMISES EXTENSION CHANNELS										İ					1
	Local Channel Voice grade, per termination		1	UEPPX	P2JHX	16.68	105.98	68.43	53.05	10.61						
	Local Channel Voice grade, per termination		2	UEPPX	P2JHX	23.13	105.98	68.43	53.05	10.61						
	Local Channel Voice grade, per termination		3	UEPPX	P2JHX	28.46	105.98	68.43	53.05	10.61	ļ					
	Non-Wire Direct Serve Channel Voice Grade		1	UEPPX	SDD2X	17.74	131.88	62.06	90.70	13.42						┫
	INON-VVIRE Direct Serve Channel Voice Grade	I	2		SDD2X	25.16	65.94	31.03	45.35	6.71	L	<u> </u>				┫
	Non-wire Direct Serve Channel Voice Grade	I	3	UEPPX	SUD2X	29.58	65.94	31.03	45.35	b./1	L					L

UNBU	NDLED	NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	pit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	INTERC	FFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPPX	U1TV2	24.30	40.63	27.47	16.77	6.91						1
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															1
		or Fraction Mile			UEPPX	U1TVM	0.0167	0.00	0.00								
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN POR	RT .														
	UNE Po	rt/Loop Combination Rates															
		2-Wire VG Coin Port/Loop Combo – Zone 1		1			14.89										
		2-Wire VG Coin Port/Loop Combo – Zone 2		2			21.52										
		2-Wire VG Coin Port/Loop Combo – Zone 3		3			27.17										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPCO	UEPLX	13.76										
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO	UEPLX	20.38										
		2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPCO	UEPLX	26.04										
	2-Wire	Voice Grade Line Ports (COIN)															
		2-Wire Coin 2-Way without Operator Screening and without															
		Blocking (SC)			UEPCO	UEPSD	1.13	40.30	19.90	24.98	6.65						
		2-Wire Coin 2-Way with Operator Screening and Blocking: 011,						10.00									
		900/976, 1+DDD (SC)			UEPCO	UEPSA	1.13	40.30	19.90	24.98	6.65						
		2-Wire Coin 2-Way with Operator Screening and 011 Blocking						10.00									
		(SC)			UEPCO	UEPSH	1.13	40.30	19.90	24.98	6.65						
		2-Wire Coin 2-Way with Operator Screening and 011 Blocking;					1.10	10.00	40.00	04.00	0.05						
		with Dialing Parity (SC)			UEPCO	UEPSC	1.13	40.30	19.90	24.98	6.65						
		2-Wire Coin 2-Way with Operator Screening and: 900 Blocking:						10.00									
		900/976, 1+DDD, 011+, and Local (SC)			UEPCO	UEPCC	1.13	40.30	19.90	24.98	6.65						
		2-Wire Coin 2-W Operator Screen: 900 Block: 900/976, 1+DDD,				UEDOE	1.10	10.00	40.00	04.00	0.05						
		011+, Local; Ennanced Call OP1 31V (SC)		-	UEPCU	UEPCE	1.13	40.30	19.90	24.98	6.03						
		2-Wire Coin 2-W Operator Screen: 900 Block: 900/976, 1+DDD,					1.40	40.00	40.00	24.00	0.05						
		011+, Local; Enhanced Call OPT AP7 (SC)		-	UEPCU	UEPCF	1.13	40.30	19.90	24.98	6.03						
		2-wire Coin Outward without Blocking and without Operator					1.40	40.00	10.00	24.00	0.05						
		2 Wire Caip Outward with Operator Screening and 011 Pleaking			UEFCO	UEP3G	1.13	40.30	19.90	24.90	0.05						
							1 12	40.20	10.00	24.09	6 65						
		2 Wire Coin Outward with Operator Screening and Blocking:			ULFCO	ULF 3F	1.13	40.30	19.90	24.90	0.05						
							1 12	40.20	10.00	24.09	6 65						
		2 Mire Cain Outward with Operator Screening and Blocking:			ULFCO	ULF 3J	1.13	40.30	19.90	24.90	0.05						
		2-Whe coil outward with operator octeering and blocking.					1 13	40.30	10.00	24.08	6 65						
		2-Wire Coin Out Operator Screen & Block: 900/976, 1+DDD					1.15	40.50	13.30	24.30	0.05						
		011+ Local: Enhanced Calling OPT 3YW (SC)			UEPCO	UEPCP	1 13	40.30	19.90	24.98	6 65						
		2-Wire 2-Way Smartline with 900/976 (all states except LA)			UEPCO	UEPCK	1.13	40.30	19.90	24.98	6.65						
		2-Wire Coin Outward Smartline with 900/976 (all states except															
		LA)			UEPCO	UEPCR	1.13	40.30	19.90	24.98	6.65						
	ADDITI	ONAL UNE COIN PORT/LOOP (RC)															
		UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	4.05	0.00	0.00	0.00	0.00						
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPCO	LNPCX	0.35										
	NONRE	CURRING CHARGES - CURRENTLY COMBINED															1
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
<u> </u>		Switch-as-is			UEPCO	USAC2		0.10	0.10							 	
1		2-Wire Voice Grade Loop / Line Port Combination - Conversion -	1														
		Switch with change			UEPCO	USACC		0.10	0.10								
L	ADDITI	DNAL NRUS		L													
1		2-Wire Voice Grade Loop/Line Port Combination - Subsequent				110400										1	
<u> </u>		ACTIVITY			UEPCO	USAS2	├ ───┤	0.00	0.00								
		Unbundied Miscellaneous Rate Element, Tag Loop at End User						0.00	A 65								
 		Premise VOICE LOOP (2001) E VOICE ORADE LO TRANSPORT (2.101) E				UKEIL		8.33	0.83				ļ				
	Z-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE			x=3)												
	UNE PO	2-Wire VG Loop/IO Trapport/Port Combo Zono 1		1			10.00										
L		2-wire vo Loop/IO manpon/Pon Combo - Zone I				1	10.00					l					

UNBU	NDLED	NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	ibit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonred	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2		_	24.45										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3		_	29.78										
	UNE LO	op Kates		1		LIECE2	16.69										+
		2-Wire Voice Grade Loop (SL2) - Zone 1		2		UECF2	10.00										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2		UECE2	23.13										+
	2-Wire	/oice Grade Line Port Rates (Res)		5	OLITIK		20.40										
		2-Wire voice unbundled port - residence			UEPFR	UEPRL	1.32	108.36	70.71	1.42	1.33						+
		2-Wire voice unbundled port with Caller ID - res			UEPFR	UEPRC	1.32	108.36	70.71	1.42	1.33						1
		2-Wire voice unbundled port outgoing only - res			UEPFR	UEPRO	1.32	108.36	70.71	1.42	1.33						1
		2-Wire voice Grade unbundled South Carolina extended local															
		dialing parity port with Caller ID - res			UEPFR	UEPAU	1.32	108.36	70.71	1.42	1.33						
		2-Wire voice unbundled South Carolina Area Calling port with															
L		Caller ID - res (LW8)			UEPFR	UEPAJ	1.32	108.36	70.71	1.42	1.33	ļ	ļ				
		2-Wire voice unbundles res, low usage line port with Caller ID															
		(LUM) 2 Wire Vision Unburglad Couth Combine Desidence Disline Dis-			UEPFR	UEPAP	1.32	108.36	70.71	1.42	1.33						+
		2-Wire Voice Unbundled South Carolina Residence Dialing Plan					1 22	109.26	70 71	1 40	1 22						
	INTERC				UEFFR	UEPVVL	1.32	100.30	70.71	1.42	1.55						
	INTERC	Interoffice Transport Dedicated 2 Wire Voice Grade Eacility										1	1				+
		Termination			LIEPER	LI1TV2	19.44	40.63	27 47	16 77	6.91						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile			0EI I IX	01112	10.44	40.00	21.41	10.77	0.01						-
		or Fraction Mile			UEPFR	1L5XX	0.0134										
	FEATU	RES			-												
		All Features Offered			UEPFR	UEPVF	3.04	0.00	0.00								
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPFR	LNPCX	0.35										
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
		Combination - Conversion - Switch-as-is			UEPFR	USAC2		8.50	1.87								+
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port						9 50	1 07								
		Unbundled Miscellaneous Pate Element, Tag Designed Loop at			UEFFR	USACC		6.50	1.07								+
		End User Premise			UEPER	URETN		11 24	1 10								
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE		PORT (BUS)	0.12.11											+
	UNE Po	rt/Loop Combination Rates	<u> </u>														
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			18.00										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			24.45										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			29.78										
L	UNE Lo	op Rates		<u> </u>								ļ	ļ				4
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFB	UECF2	16.68										4
		2-Wire Voice Grade Loop (SL2) - Zone 2	ļ	2		UECF2	23.13					ļ	ļ				┨─────
 	2-Wire Y	2-write voice Grade Loop (SL2) - Zone 3	-	3	UEPFB	UECF2	28.46					-	-				
<u> </u>	2-44116	2-Wire voice unbundled port without Caller ID - bus			LIEPER	LIEPRI	1 30	108 36	70 71	1 /0	1 22	<u> </u>	<u> </u>	ł	ł		1
		2-Wire voice unbundled port with Caller + E484 ID - bus			LIEPEB	LIEPBC	1.32	108.36	70.71	1.42	1.33						
<u> </u>		2-Wire voice unbundled port outaoina only - bus	l		UEPFB	UEPBO	1.32	108.36	70.71	1.42	1.33	1	1	1	1		1
<u> </u>		2-Wire voice Grade unbundled South Carolina extended local															1
L		dialing parity port with Caller ID - bus			UEPFB	UEPAZ	1.32	108.36	70.71	1.42	1.33						
		2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPFB	UEPB1	1.32	108.36	70.71	1.42	1.33						
1		2-Wire voice unbundled South Carolina Bus Area Calling Port															
L		with Caller ID (LMB)			UEPFB	UEPAB	1.32	108.36	70.71	1.42	1.33						↓
1		2-Wire Voice Unbundled South Carolina Business Dialing Plan					4.00	100.00	70 71		4.00						
<u> </u>	1.001		ļ		UEPFB	UEPWM	1.32	108.36	70.71	1.42	1.33	ļ	ļ				┨─────
<u> </u>	LUCAL	NUMBER PORTABILITY					0.95										+
	INTERO				ULFED	LINF GA	0.30					-	-				1
<u> </u>		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															1
1		Termination			UEPFB	U1TV2	19.44	40.63	27.47	16.77	6.91						
L			•	•		•		1.14					•	•	•		

UNB	JNDLE	ONETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exh	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonre	curring	Nonrecurring	j Disconnect			OSS	Rates (\$)		
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
		or Fraction Mile			UEPFB	1L5XX	0.0134										
	FEATU	RES															
		All Features Offered			UEPFB	UEPVF	3.04	0.00	0.00								
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port				118402		9 50	1 07								
	-	2 Wire Leep / Dedicated IO Transport / 2 Wire Line Port			UEPFB	USACZ		8.50	1.87								
		Combination Conversion Switch with change				LISACC		9.50	1 97								
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at			OLITE	00400		0.50	1.07								
		End User Premise			LIEPER	URETN		11 24	1 10								
-	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE		PORT	PBX)	OREIN		11.24	1.10								
-	UNE Po	rt/Loop Combination Rates		1	1												
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			18.00										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			24.45										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			29.78										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFP	UECF2	16.68										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFP	UECF2	23.13										
		2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFP	UECF2	28.46										
	2-Wire	Voice Grade Line Port Rates (BUS - PBX)															
		Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPFP	UEPPC	1.32	137.32	83.31	67.02	11.51						
		Line Side Unbundled Outward PBX Trunk Port - Bus			UEPFP	UEPPO	1.32	137.32	83.31	67.02	11.51						
		Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPFP	UEPP1	1.32	137.32	83.31	67.02	11.51						
		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPFP	UEPLD	1.32	137.32	83.31	67.02	11.51						
	_	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPFP	UEPXA	1.32	137.32	83.31	67.02	11.51						
	_	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPEP	UEPXB	1.32	137.32	83.31	67.02	11.51						
	_	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPFP	UEPXC	1.32	137.32	83.31	67.02	11.51				-		-
	-	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPFP	UEPXD	1.32	137.32	83.31	67.02	11.51						
		2-Wire voice Unbundled PBX LD Terminal Switchboard IDD					1 22	107.00	02.24	67.02	11 51						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy		-	UEFFF	UEFAE	1.32	137.32	03.31	07.02	11.51						
		Administrative Calling Port					1 32	137 32	83 31	67.02	11 51						
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy				OLIXE	1.02	107.02	00.01	07.02	11.51						
		Room Calling Port			LIEPEP		1 32	137 32	83 31	67.02	11 51						
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital			02.11	02174		101102	00.01	01.02							
		Discount Room Calling Port			UEPFP	UEPXO	1.32	137.32	83.31	67.02	11.51						
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPFP	UEPXS	1.32	137.32	83.31	67.02	11.51						
	1	2-Wire Voice Unbundled 2-Way PBX South Carolina Area Plus		1													
		Calling Port			UEPFP	UEPXT	1.32	137.32	83.31	67.02	11.51						
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPFP	LNPCP	3.15	0.00	0.00								
	INTERC	OFFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPFP	U1TV2	19.44	40.63	27.47	16.77	6.91						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
		or Fraction Mile			UEPFP	1L5XX	0.0134										
<u> </u>	FEAIU			<u> </u>			0.01	0.00	0.00						ł		┟─────
	NONE				UEPFP	UEPVF	3.04	0.00	0.00						<u> </u>		
	NONRE	2 Wire Lean / Dedicated IO Transport / 2 Wire Line Port															
		Combination - Conversion - Switch as is		1				9 50	1 07						1		
		2-Wire Loon / Dedicated IO Transport / 2 Wire Line Port				03402		0.00	1.87								
1		Combination - Conversion - Switch with change	1	1		LISACC		9 50	1 07						1		
<u> </u>	+	Unbundled Miscellaneous Rate Flement Tag Designed Loop at	1	+		00000		0.00	1.07						1		├─── ┦
		End User Premise		1	UEPFP	URETN		11.24	1 10						1		
UNBU	NDLED P	ORT/LOOP COMBINATIONS - COST BASED RATES	1	<u> </u>	1	1				1				1	1	1	t
	2-WIRE	VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	PORT	1		1			ĺ					l	l	İ	1
-																	-

UNBL	INDLE	ONETWORK ELEMENTS - South Carolina													Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	в	cs	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
								Dee	Nonree	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
-								Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	UNE Po	rt/Loop Combination Rates																
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1		1				23.75										
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2				30.20										
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		3				35.52										
	UNE Lo	op Rates																
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX		UECD1	16.68										
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2	UEPPX		UECD1	23.13										
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3		3	UEPPX		UECD1	28.46										-
	UNE PO	In Rate						7.00	205 55	07.04	440.00	44.00						
	NONDE			-	UEPPX		UEPDI	7.06	223.33	87.21	113.08	14.38						
-	NONKE	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination																
		Switch-as-is			LIEPPX		USAC1		7 32	1.87								
		2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion			OLITX		00/101		1.02	1.07								
		with BellSouth Allowable Changes			UEPPX		USA1C		7.32	1 87								
	ADDITI	DNAL NRCs																
		2-Wire DID Subsequent Activity - Add Trunks, Per Trunk			UEPPX		USAS1		26.84									
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at																
		End User Premise			UEPPX		URETN		11.24	1.10								
	Telepho	one Number/Trunk Group Establisment Charges																
		DID Trunk Termination (One Per Port)			UEPPX		NDT	0.00	0.00	0.00								
		DID Numbers, Establish Trunk Group and Provide First Group																
		of 20 DID Numbers			UEPPX		NDZ	0.00	0.00	0.00								
		Additional DID Numbers for each Group of 20 DID Numbers			UEPPX		ND4	0.00	0.00	0.00								
		DID Numbers, Non- consecutive DID Numbers , Per Number			UEPPX		ND5	0.00	0.00	0.00								
		Reserve Non-Consecutive DID numbers			UEPPX		ND6	0.00	0.00	0.00								
	1.00.41				UEPPX		NDV	0.00	0.00	0.00								
	LUCAL	NUMBER PORTABILIT f						2.15	0.00	0.00								
	2-WIDE						LINFCF	3.15	0.00	0.00								
	LINE PO	ist/Loon Combination Rates																
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
		UNE Zone 1		1	UEPPB	UEPPR		30.86										
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -			-													
		UNE Zone 2		2	UEPPB	UEPPR		38.60										
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
		UNE Zone 3		3	UEPPB	UEPPR		44.23										
	UNE Lo	op Rates																
		2-Wire ISDN Digital Grade Loop - UNE Zone 1		1	UEPPB	UEPPR	USL2X	21.90										
				_														
		2-Wire ISDN Digital Grade Loop - UNE Zone 2		2	UEPPB	UEPPR	USL2X	29.64										ł
	LINE Do	2-Wire ISDN Digital Grade Loop - UNE Zone 3		3	UEPPB	UEPPR	USLZX	35.27										
<u> </u>	JINE PO	Exchange Port - 2-Wire ISDN Line Side Port			LIEPPR		LIEPPR	30.8	100 51	122 1/	100.05	21 27				ł		ł
	NONRE				OLITO	OLITIK	OLITE	0.30	130.51	155.14	100.33	21.07						
	NONINE	2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port																
		Combination - Conversion			UEPPB	UEPPR	USACB	0.00	38.59	27.08								
	ADDITI	ONAL NRCs																
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at																
		End User Premise			UEPPB	UEPPR	URETN		11.24	1.10								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User			1													
		Premise			UEPPB	UEPPR	URETL		8.33	0.83								
	LOCAL	NUMBER PORTABILITY																L
		Local Number Portability (1 per port)		ļ	UEPPB	UEPPR	LNPCX	0.35	0.00	0.00								
<u> </u>	B-CHAN			<u> </u>				0.00	0.00	0.00								ł
		C//S (EM/SD)						0.00	0.00	0.00							1	ł
		CSD			LIEPPR			0.00	0.00	0.00						ł		ł
	B-CHAN	NEL AREA PLUS USER PROFILE ACCESS (AL KY LA MS S)		λ TN)	ULFFD	ULFER	01000	0.00	0.00	0.00								<u> </u>
L			e,ine, e	,	1					1			I		l	1		1

UNBU	NDLED	NETWORK ELEMENTS - South Carolina													Attach	ment: 2	Exhi	oit: A
							r i i i i i i i i i i i i i i i i i i i						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
													Submitted	Submitted	Charge	Chorgo	Chorgo	Chorgo
													Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEO	OBV	DATE ELEMENTE	Interi	7000		~~	11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	UKT	RATE ELEMENTS	m	zone	в	LS	0500			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
															Electronic-	Electronic-	Electronic-	Electronic-
															1st	Add'l	Disc 1st	Disc Add'l
								Rec	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
								Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		CVS/CSD (DMS/5ESS)			UEPPB	UEPPR	U1UCD	0.00	0.00	0.00								
		CVS (EWSD)			UEPPB	UEPPR	U1UCE	0.00	0.00	0.00								
		CSD			UEPPB	UEPPR	U1UCF	0.00	0.00	0.00								
	USER T	ERMINAL PROFILE			-	-										_		
		Iser Terminal Profile (EWSD only)			UEPPB	UEPPR	U1UMA	0.00	0.00	0.00						_		
	VERTIC				02.1.0	021110	0.000	0.00	0.00	0.00								
	VEI (110	AL Vertical Features - One per Channel B User Profile				LIEDDR		3.04	0.00	0.00								
-	INTERO				OLITO	OLITIK		5.04	0.00	0.00								
-		nteroffice Channel mileage each including first mile and																
							MICNIC	04.00	10.00	07.47	40.77	0.04						
					UEPPB	UEPPR	MIGNU	24.30	40.63	27.47	10.77	6.91						
		nteroffice Channel mileage each, additional mile			UEPPB	UEPPR	M1GNM	0.0167	0.00	0.00								
	4-WIRE	DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK	(PORT															
	The UN	E-P DS1 combination rates below for in this rate exhibit apply	y to the	embed	Ided base	in place a	s of 10/2/03 ι	until 4/1/04. Aft	er 4/1/04 these	rates shall rev	vert to tariff rat	es or a separa	te commerc	al agreeme	nt.			
	Request	s for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital T	runk Po	ort after	r the effec	tive date o	f this amend	ment shall be p	provided pursu	ant to a separ	ate agreement	or tariff at Bel	South's dis	scretion.				
	UNE Po	rt/Loop Combination Rates																
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE																
		Zone 1		1	UEPPP			176.82										
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE											1					
		Zone 2		2	UEPPP			241.38										
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE			-											_		
				3	LIEPPP			347 84										
	UNELO	an Bates		Ŭ	OLITI			041.04										
-		1 Wire DS1 Digital Loop LINE Zong 1		1				00.97										
		1 Wire DS1 Digital Loop UNE Zone 2		2				90.07 1EE 42										
		+-Wile DST Digital Loop - ONE Zone Z		2			USL4P	155.45										
		+-Wire DST Digital Loop - UNE Zone 3		3	UEPPP		USL4P	201.89										
	UNE PO	rt Kate						05.05	457.00	050.07	404.45	04.00						
		Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPPP		UEPPP	85.95	457.30	259.67	124.15	31.83						
	NONRE	CURRING CHARGES - CURRENTLY COMBINED																
	ŀ	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port																
		Combination - Conversion -Switch-as-is (E:4/1/2004)			UEPPP		USACP	0.00	119.34	78.73								
	ADDITIC	NAL NRCs																
	ŀ	4-Wire DS1 Loop/4-W ISDN Digtl Trk Port - Subsqt Actvy-																
		nward/two way Tel Nos. (except NC)			UEPPP		PR7TF		0.49	0.49								
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port -																
	ŀ	Dutward Tel Numbers (All States except NC)		1	UEPPP		PR7TO		11.54	11.54								
].	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port -																
	l.	Subsequent Inward Tel Numbers			UEPPP		PR7ZT		23.07	23.07								
	LOCAL	NUMBER PORTABILITY					l I				İ		İ					
		Local Number Portability (1 per port)			UEPPP		LNPCN	1.75			İ		İ					
		/oice/Data		1	UEPPP		PR71V	0.00	0.00	0.00	1	1	1					
		Digital Data		1	UFPPP		PR71D	0.00	0.00	0.00			1					
		nward Data	1	1	UFPPP		PR71F	0.00	0.00	0.00								
	New or	Additional "B" Channel	<u> </u>	+	52111			0.00	0.00	0.00			1					
	1.50 01	New or Additional - Voice/Data B Channel		-			PR7B\/	0.00	14 56				ł					
				+				0.00	14.00									
		New or Additional Inward Data B Channel						0.00	14.56									
	CALL T				UEPPP		FR/BU	0.00	14.56				<u> </u>					
	CALL I		ļ	<u> </u>			00701	0.00	0.00	0.00								
		nward	-	<u> </u>	UEPPP		PR/C1	0.00	0.00	0.00								
		Jutward			UEPPP		PR/CO	0.00	0.00	0.00								
		I wo-way	ļ	 	UEPPP		PR7CC	0.00	0.00	0.00								
	Interoffi	ce Channel Mileage																
		Fixed Each Including First Mile			UEPPP		1LN1A	77.4815	89.47	81.99	16.39	14.48						
		Each Airline-Fractional Additional Mile			UEPPP		1LN1B	0.3415										
	4-WIRE	DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT																
	The UN	-P DS1 combination rates below for in this rate exhibit apply	y to the	embed	Ided base	in place a	s of 10/2/03 ι	until 4/1/04. Aft	er 4/1/04 these	rates shall rev	vert to tariff rat	es or a separa	e commerc	al agreeme	nt.			
	Reques	s for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the eff	ective c	late of t	this amen	dment sha	II be provide	d pursuant to a	separate agre	ement or tarif	f at BellSouth's	s discretion.						
	UNE Po	rt/Loop Combination Rates																
	į.	W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1	UEPDC			149.77					1					
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2	l	2	UEPDC			214.33					1					
		5		•							I				(· · · · · · · · · · · · · · · · · · ·		

UNBL	NDLED	NETWORK ELEMENTS - South Carolina										Attachr	ment: 2	Exhi	bit: A		
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonred	curring	Nonrecurring	j Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3		3	UEPDC		320.78										
	UNE LO	Op Kates		4			00.07										
		4-Wire DST Digital Loop - UNE Zone T		1		USLDC	90.87										
		4-Wire DST Digital Loop - UNE Zone 2		2			261.90										
	LINE PO	rt Rate		3	UEPDC	USLDC	201.09										
		4-Wire DDITS Digital Trunk Port (E-4/1/2004)			UEPDC	UDD1T	58.90	455 50	253 79	117 55	14 20						
	NONRE	CURRING CHARGES - CURRENTLY COMBINED			OEI DO	00011	00.00	400.00	200.10	117.00	14.20						
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
		- Switch-as-is (E:4/1/2004)			UEPDC	USAC4		129.78	67.17								
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
		- Conversion with DS1 Changes (E:4/1/2004)			UEPDC	USAWA		129.78	67.17								
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
		- Conversion with Change - Trunk (E:4/1/2004)			UEPDC	USAWB		129.78	67.17								
	ADDITIO	DNAL NRCs															
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -															
		Subsequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		14.51	14.51								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent															
		Channel Activation/Chan - 1-Way Outward Trunk			UEPDC	UDITB		14.51	14.51								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Channel				UDTTO											
		Activation/Chan Inward Trunk Wout DID			UEPDC	UDITC		14.51	14.51								
		Activation Per Chan Inward Trunk with DID						14.51	14 51								
		Activation Fer Chain - Inward Trunk with DiD A-Wire DS1 Loop / A-Wire DDITS Trunk Port - Subsont Chan			UEPDC	UDITD		14.51	14.31								
		Activation / Chan - 2-Way DID w Liser Trans						14 51	14 51								
		R 8 ZERO SUBSTITUTION			OEI DO	ODITE		14.01	14.01			1					
		B8ZS -Superframe Format			UEPDC	CCOSF		0.00i	605.00s								
		B8ZS - Extended Superframe Format			UEPDC	CCOEF		0.00i	605.00s								
	Alternat	e Mark Inversion															
		AMI -Superframe Format			UEPDC	MCOSF		0.00	0.00								
		AMI - Extended SuperFrame Format			UEPDC	MCOPO		0.00	0.00								
	Telepho	one Number/Trunk Group Establisment Charges															
		Telephone Number for 2-Way Trunk Group			UEPDC	UDTGX	0.00										
		Telephone Number for 1-Way Outward Trunk Group			UEPDC	UDTGY	0.00										
		Telephone Number for 1-Way Inward Trunk Group Without DID			UEPDC	UDTGZ	0.00										
		DID Numbers, Establish Trunk Group and Provide First Group				107	0.00	0.00	0.00								
		of 20 DID Numbers				NDZ	0.00	0.00	0.00								
		DID Numbers for each Group of 20 DID Numbers				ND4	0.00	0.00	0.00								
		Bib Numbers, Non-Consecutive DID Numbers, Fer Number				ND6	0.00	0.00	0.00								
		Reserve DID Numbers			UEPDC	NDV	0.00	0.00	0.00								
	Dedicat	ed DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1	Digital	Loop	with 4-Wire DDITS T	runk Port	0.00	0.00	0.00								
		Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities				1	1										
		Termination)			UEPDC	1LNO1	77.14	89.47	81.99	16.39	14.48						
		Interoffice Channel Mileage - Additional rate per mile - 0-8 miles			UEPDC	1LNOA	0.3415	0.00	0.00								
		Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities															
		Termination)			UEPDC	1LNO2	0.00	0.00	0.00								
		Interoffice Channel Mileage - Additional rate per mile - 9-25															
L		miles			UEPDC	1LNOB	0.3415	0.00	0.00								Į
		Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities				41 NO2	0.00		0.00								
		remination)			UEPDC	TLNO3	0.00	0.00	0.00								├ ───┤
		Interoffice Channel Mileage Additional rate per mile 25 miles				11 NOC	0 2/15	0.00	0.00								
		Local Number Portability, per DS0 Activated				INPCP	2 15	0.00	0.00								<u> </u>
	\vdash	Central Office Termininating Point			UEPDC	CTG	0.00	0.00	0.00								
	4-WIRE	DS1 LOOP WITH CHANNELIZATION WITH PORT					0.00										
	System	is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Acti	ivations									1					
	Each S	stem can have up to 24 combinations of rates depending on	type ar	d num	ber of ports used		1										
		· · · ·			•					•			-	•			

UNBL	INDLED	NETWORK ELEMENTS - South Carolina											Attach	ment: 2	Exhi	bit: A	
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATEG	OPY	RATE ELEMENTS	Interi	Zone	BCS	11500			PATES (\$)			Elec	Wanually	Wanuar Svc	Manual Svc	Wanual Svc	Wanual Svc
OATEC			m	Lone	200	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	r l							Nonro	ourring	Nonrocurring	Disconnost			220	Patos (\$)		
							Rec	Eiret	Addi	Eiret	Addil	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
			hannol	ization	with Port in this rat	o oxhihit anu	alv to the ombo	ddad basa in r	Auu I	FII 5L	Aftor 4/1/04	boso ratos	shall revert	to tariff rates	or a constato	agroomont	JOWAN
-	Poquos	te for 4-Wire DS1 Loop with Channelization with Bort after the	o offocti	ivo dat	of this amondmont	t chall bo pr	by to the embe	t to a constate	agroomont or	tariff at BollSo	uth's discrotiv	nese rates	Shan revent	to tarm rates	or a separate	agreement.	
	LINE DS	1 Loop	e enect	ve uat	e or this amenument				agreement of	tarin at Denoo		/11.					
		4-Wire DS1 Loop - LINE Zope 1		1			90.87	0.00	0.00								
		4 Wire DS1 Loop - UNE Zone 2		2			155.42	0.00	0.00								
		4 Wire DS1 Loop - UNE Zone 2		2			261.90	0.00	0.00								
		Channelization Canacities (D4 Channel Bank Configuration	10)	3	OLFING	USLDC	201.09	0.00	0.00								
		24 DSO Channel Capacity - 1 per DS1	13)			VLIM24	82 78	0.00	0.00								
		48 DSO Channel Capacity - 1 per 2 DS1s				VUMA	165.56	0.00	0.00								
		P6 DSO Channel Capacity 1 per 2 DS13				VUMAG	221.12	0.00	0.00								
		144 DS0 Channel Capacity - 1 per 6 DS1s				VUM14	406.69	0.00	0.00								
		192 DS0 Channel Capacity - 1 per 9 DS15				VLIM10	430.00	0.00	0.00								
	<u>├</u>	240 DS0 Channel Capacity - 1 per 10 DS1s				VUM2O	827 90	0.00	0.00								l
	├ ──- ;	240 Dou Ghannel Capacity - 1 per 10 DOTS					021.00	0.00	0.00								ł
	├ ──- :	200 D00 Channel Capacity - 1 per 12 D015					1 224 40	0.00	0.00								ł
		490 DS0 Channel Capacity - 1 per 10 DS1S				VUNIO	1,324.40	0.00	0.00								i
	ľ	480 DS0 Channel Capacity - 1 per 20 DS1S				VUIVI4O	1,655.60	0.00	0.00								<u> </u>
-		676 DS0 Channel Capacity -1 per 24 DS15		-			1,986.72	0.00	0.00								l
-	Non Do	672 DSU Channel Capacity - 1 per 28 DSTS	Cham				2,317.84	0.00	0.00								l
	Non-Ree	curring Charges (NRC) Associated with 4-wire DS1 Loop with	1 Chanr	enztio	n with Port - Conver	sion charge	Based on a Sy	stem									i
		ium System configuration is One (1) DS1, One (1) D4 Channel	I Bank,	and Up	10 24 DSO Ports w	fin Feature /	Activations.										<u> </u>
	wuitipie	S of this configuration functioning as one are considered Ad	iu i alte	i ine in	ininium system con	Inguration is	countea.										i
		RellSouth Allowed Changes					0.00	150.91	0.00								i
	Suctor	Additions at End User Leastions Where 4 Wire DS1 Lean wit	h Chan	nolizot	UEFING	USAC4	0.00	10.01	0.30								<u> </u>
	System	Additions at End User Educations where 4-whe DST Edop with	n Chan		Ion with Fort Combi		entry Exists and										
	New (NC	1 De1/D4 Channel Bank, Additionally Add NBC for each Dart	огтор	0 11 34	5												
		T DS1/D4 Channel Bank - Additionally Add NRC for each Polit					0.00	717 71	405.01	140.09	17.60						1
	Bineler	8 Zero Substitution			UEFING	VUIVID4	0.00	/1/./1	423.01	149.06	17.09						
	ыротаг	Clear Channel Canability Format, superframe, Subsequent															i
						CCOSE	0.00	0.00;	605 00a								i
		Activity Offiy			UEPING	CCOSF	0.00	0.001	605.005								i
		Subsequent Activity Only				CCOFE	0.00	0.00	605.000								i
	Altornat	a Mark Inversion (AMI)			OLFING	CCOLI	0.00	0.001	003.005								i
	Allemat	Superframe Format				MCOSE	0.00	0.00	0.00								i
		Superitaine Format				MCOBO	0.00	0.00	0.00								i
	Exchan	Extended Supername Format	on with	Port	UEPING	NICOPU	0.00	0.00	0.00								i
	Exchange	ge i one Associated with 4-wite DST Loop with Channelization		Port	l	ł	1		ł	ł	-				-		ł
	Exclian	ine Side Combination Channelized DBV Truck Dort - Pusiness						1									
						LIEPCY	1 1 3	0.00	0.00	0.00	0.00						1
	├	Line Side Outward Channelized PBY Trunk Port Pusiness				561 07	1.13	0.00	0.00	0.00	0.00				-		ł
							1 1 3	0.00	0.00	0.00	0.00						1
	 − 	Line Side Inward Only Channelized DBY Trunk Bort without DD			OFLEY	JLFUA	1.13	0.00	0.00	0.00	0.00				-		ł
1							1 1 2	0.00	0.00	0.00	0.00						1
	├ ──┤	2-Wire Trunk Side Unbundled Chappelized DID Trunk Pert				JLF IA	1.13	0.00	0.00	0.00	0.00						
	l l						7.00	0.00	0.00	0.00	0.00						1
	Footure	L.4/ 1/2004)			ULFFA	JEPDIVI	7.09	0.00	0.00	0.00	0.00						ł
	reature	Activations - onbunuleu Loop Concentration Feature (Service) Activation for each Line Port Terminated in D4				+	-								-		ł
		Rank					0.56	25 45	13 44	4 20	1 17						1
		Easture (Service) Activation for each Trunk Port Terminated in					0.00	20.40	13.44	4.20	4.17						ł
		D/ Bank				100000	0.56	78 21	18.46	50.27	11 60						1
	Telenho	ane Number/ Group Establishment Charges for DID Service			OFLEY	IF Q VVU	0.36	70.31	10.40	59.37	11.60						l
	reiepilo	DID Trunk Termination (1 per Port)				NDT	0.00	0.00	0.00								
-		Estab Trk Gro and Provide 1st 20 DID Nos (FL GA NC & SC)	-		UEPPX	NDZ	0.00	0.00	0.00								
-		DID Numbers - groups of 20 - Valid all States	-		UEPPX	ND4	0.00	0.00	0.00								
		Non-Consecutive DID Numbers - per number				ND5	0.00	0.00	0.00								
		Reserve Non-Consecutive DID Numbers				ND6	0.00	0.00	0.00								
		Reserve DID Numbers				NDV	0.00	0.00	0.00								
	Local N	umber Portability					0.00	0.00	0.00								l
	Local N	local Number Portability - 1 per port				I NPCP	3 15	0.00	0.00								
L	ц ľ		L		02117		0.10	0.00	0.00	l	i	I		i	i		<u>ــــــــــــــــــــــــــــــــــــ</u>

UNBU	NDLED	NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	oit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
												•	•	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonred	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	FEATU	RES - Vertical and Optional															
	Local S	All Factures Available					2.04	0.00	0.00								
LINDUN					UEPPX	UEPVF	3.04	0.00	0.00								
UNDUN	1 Cost	ENTREX FORT/LOOF COMBINATIONS - COST BASED RATES	ond/or	State (Commission rule to a	arovido Unh	undlad Loool C	uitabing of Su	vitab Barta								
	2 Eost	Based Rates are applied where Bensouth is required by FCC	anu/or	od Pat	continuission rule to		they are applie	d to the Stand	Alono Unbun	dlod Port cocti	on of this Patr	Evhibit					
	2. Fealt	Office and Tandem Switching Usage and Common Transport	lleane I	ratos in	the Port section of	this rate exh	ibit shall applie	to all combine	ations of loon	nort network e	lomente excen	t for LINE C	oin Port/Lo	on Combinati	one		
	4. The f	irst and additional Port nonrecurring charges apply to Not Ci	irrently	Comb	ined Combos. For	Currently Co	mbined Combo	s the nonreci	urring charges	shall be those	identified in t	he Nonrecu	rring - Curre	ently Combine	ed sections.	Additional NR	Cs may
	apply a	so and are categorized accordingly.							annig ond goo				ung oun				00 may
-	5. Mark	tet Rates for Unbundled Centrex Port/Loop Combination will	be nead	otiated	on an Individual Ca	se Basis. un	til further notice	э.									
	UNE-P	CENTREX - 5ESS (Valid in All States)				,		-									
	2-Wire	/G Loop/2-Wire Voice Grade Port (Centrex) Combo															
	UNE Po	rt/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non-Design	1	1	UEP95		14.89										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		2	UEP95		21.52										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		3	UEP95		27.17										
	UNE Po	rt/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		1	UEP95		17.81										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		2	UEP95		24.26										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		-													
		Design		3	UEP95		29.59										
	UNE Lo	op Rate					10 70										
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP95	UECS1	13.76										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP95	UECSI	20.38										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP95	UECSI	26.04										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP95	UECS2	10.08										
		2 Wire Voice Grade Loop (SL 2) - Zone 2		2			23.13										
	LINE PO	rt Rate		3	0LF 3 5	01032	20.40										
	All State																
<u> </u>		2-Wire Voice Grade Port (Centrex) Basic Local Area	1		UEP95	UEPYA	1 13	40.30	19.90	24.98	6 65						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPYB	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local						.0.00		2	0.00						
		Area			UEP95	UEPYH	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire	1			İ						1					
		Center)2,3 Basic Local Area	1		UEP95	UEPYM	1.13	108.36	70.71	54.47	11.94		1				
		2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800															
		Service Term - Basic Local Area			UEP95	UEPYZ	1.13	108.36	70.71	54.47	11.94						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent															
		- Basic Local Area			UEP95	UEPY9	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port Terminated on 800 Service Term -															
		Basic Local Area			UEP95	UEPY2	1.13	40.30	19.90	24.98	6.65						
ļ	AL, KY,	LA, MS, SC, & TN Only		L													
		2-Wire Voice Grade Port (Centrex)			UEP95	UEPQA	1.13	40.30	19.90	24.98	6.65						
L		2-Wire Voice Grade Port (Centrex 800 termination)		ļ	UEP95	UEPQB	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP95	UEPQH	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire	1		UEDOE	UEDO							1				
<u> </u>		Center)2,3			UEP95	UEPQM	1.13	108.36	70.71	54.47	11.94						
		2-wire voice Grade Port, Diff Serving Wire Center - 800 Service					4.40	400.00	70 71	E4 17	44.04						
		1em 2,3			UEP95	UEPQZ	1.13	108.36	70.71	54.47	11.94						
		2 Wire Voice Grade Bart terminated in an Magalink or anti-	1				1 10	40.20	10.00	24.00	6.65		1				
<u> </u>	\vdash	2-Wire Voice Grade Port terminated in on Megalink or equivalent					1.13	40.30	19.90	24.98	0.05						
ŀ		witching			02790	UEFQ2	1.13	40.30	19.90	24.98	60.0						
	LOCAL 3	witching		I		1											

UNBU	JNDLE	D NETWORK ELEMENTS - South Carolina												Attach	nent: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonred	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Centrex Intercom Funtionality, per port	-		UEP95	URECS	0.7996										
	Local N	lumber Portability	-			1.1.5.0.0	0.07										
	Frank	Local Number Portability (1 per port)			UEP95	LNPCC	0.35										
	Feature				LIEDOF		0.04										
		All Select Features Offered, per port			UEP95		3.04	406.42									
-		All Centrex Control Features Offered, per port					3.04	406.42									
	NARS	All Centrex Control realtires Cherea, per port			OLI 33	OLI VO	3.04										
-		Unbundled Network Access Register - Combination			UEP95	UARCX	0.00	0.00	0.00	0.00	0.00	1					
		Unbundled Network Access Register - Indial			UEP95	UAR1X	0.00	0.00	0.00	0.00	0.00						
-		Unbundled Network Access Register - Outdial			UEP95	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscell	aneous Terminations															
	2-Wire	Trunk Side															
		Trunk Side Terminations, each			UEP95	CEND6	8.86	119.57	18.78	60.03	3.77						
	4-Wire	Digital (1.544 Megabits)	-														
		DS1 Circuit Terminations, each			UEP95	M1HD1	73.62	202.47	95.90	72.75	2.47						
	Interef	DSU Channels Activated, each			UEP95	MIHDO	0.00	14.51									
	Interon	Interoffice Channel Eacilities Termination				MIGRO	24.20	40.62	27 47	16 77	6.01						
-		Interoffice Channel mileage, per mile or fraction of mile				MIGBC	0.0167	40.03	27.47	10.77	0.91						
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e		OEI 33	INTODIN	0.0107										
	D4 Cha	nnel Bank Feature Activations	Č														
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	1PQWS	0.56										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP95	1PQW6	0.56										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot			UEP95	1PQW7	0.56										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP95	1PQWP	0.56										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP95	1PQWV	0.56										
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
		Slot			UEP95	1PQWQ	0.56										
	Nen De	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP95	IPQWA	0.56										
	NOII-RE	NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP95	USAC2		37 93	16 72								
-		New Centrex Standard Common Block			UEP95	MIACS	0.00	668.70	10.12			1					
		New Centrex Customized Common Block			UEP95	M1ACC	0.00	668.70									
		NAR Establishment Charge, Per Occasion			UEP95	URECA	0.00	72.89									
	Additio	nal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use Premise			UEP95	URETL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at End Use Premise			UEP95	URETN		11.24	1.10								
	UNE-P	CENTREX - DMS100 (Valid in All States)															
	2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
	UNE Po	ort/Loop Combination Rates (Non-Design)															
		2-wire vG Loop/2-wire Voice Grade Port (Centrex) Port Combo - Non-Design		1	UEP9D		14.89										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	UEP9D		21.52										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		3	UEP9D		27.17										
	UNE Po	ort/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design		1	UEP9D		17.81										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		2	UEP9D		24.26										

UNB		NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	hit: A
0.112	UNDEE		1									Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo	Chargo	Charge	Chargo
												Submitted	Monually	Charge -	Monuel Svo	Monuel Svo	Monuel Sve
CATE	CORV	PATE ELEMENTS	Interi	Zone	BCS	usoc			PATES (\$)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CALL			m	20116	600	0000			ι(A120 (φ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1					-		Nonroe	urring	Nonrocurring	Disconnect			220	Patos (\$)		L
						-	Rec	First	Addu	Firet	Addu	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
		2 Wire MC Least (2 Wire Maine Crede Det (Control) Det Comba						FIISL	Add I	FIISL	Add I	SOWEC	SOWAN	SOMAN	SOWAN	SOWAN	SOWAN
		2-whe volce Grade Fort (Centrex)Fort Combo -		2			20.50										
		Design an Bata		3	UEP9D	_	29.59										
-	UNE LC	oop Rate		4			40.70										
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1		UECOI	13.76										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2		UECSI	20.38										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3		UECSI	26.04										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		2		UECS2	10.00										l
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2		UECS2	23.13										l
		2-Wile Voice Grade Loop (SL 2) - Zone S		3	UEF9D	UEC32	20.40										
																	├ ────
	ALL SI	ATES 2 Wire Voice Grade Bert (Controx) Basis Less Area					1 4 2	40.20	10.00	04.00	6.65						├ ────┦
	+	2-Wire Voice Grade Port (Centrex) Basic Local Area	-		06790	UEPTA	1.13	40.30	19.90	∠4.98	0.65			<u> </u>			<u> </u>
		2-write voice Grade Port (Centrex 800 termination)Basic Local					1 4 2	40.20	10.00	04.00	6.65			1			1 1
	+	Alta	-		06790	UEPTB	1.13	40.30	19.90	∠4.98	0.65			<u> </u>			├ ────┦
		2-wire voice Grade Port (Centrex / EBS-PSET)3Basic Local					4.40	40.00	40.00	04.00	0.05			1			1
-	_	Area			UEP9D	UEPYC	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local					1.10	10.00	10.00	04.00	0.05						
		Area			UEP9D	UEPYD	1.13	40.30	19.90	24.98	6.65						ļ /
		2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local						10.00									
		Area			UEP9D	UEPYE	1.13	40.30	19.90	24.98	6.65						ļ /
		2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local						10.00									1
					UEP9D	UEPYF	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local						10.00									1
					UEP9D	UEPYG	1.13	40.30	19.90	24.98	6.65						ļ]
		2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local						10.00	10.00								1
					UEP9D	UEPYI	1.13	40.30	19.90	24.98	6.65						ļ /
		2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local						10.00									1
					UEP9D	UEPYU	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex / EBS-W5216))3 Basic Local						10.00									
					UEP9D	UEPYV	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex / EBS-W5316))3 Basic Local					1.10	10.00	10.00	04.00	0.05						
		Area			UEP9D	UEPY3	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local					1.10	10.00	10.00	04.00	0.05						1
-	-	Area			UEP9D	UEPTH	1.13	40.30	19.90	24.98	6.63						
		2-wire voice Grade Port (Centrex/Caller ID/Msg wtg Lamp					1.10	40.00	10.00	04.00	0.05						
-	-	Indication))4 Basic Local Area			UEP9D	UEPYW	1.13	40.30	19.90	24.98	6.65						
		2-wire voice Grade Port (Centrex/Wisg witg Lamp Indication))4					1.10	40.00	40.00	04.00	0.05						
		Dasic Lucal Alea			UEF9D	UEPTJ	1.13	40.30	19.90	24.90	0.03						l
							1.10	100.00	70.74	E 4 47	44.04						1
		2,3-Basic Local Area			UEP9D	UEPYIM	1.13	108.36	70.71	54.47	11.94						├ ────┦
		2-wire voice Grade Port (Centrex/diller SWC /EBS-PSET)2,3,4					1.10	100.00	70.74	E 4 47	44.04						1
-		Basic Local Area			UEP9D	UEPTU	1.13	108.36	70.71	54.47	11.94						<u> </u>
		2-Wile Voice Grade Poirt (Centrex/diller SWC /EBS-W5009)2,3,4					1 1 2	109.26	70 71	E4 47	11.04						1
		Dasic Lucal Alea			UEF9D	UEFTF	1.13	106.30	70.71	54.47	11.94						└──── ┤
		2-Wile Voice Grade Poirt (Centrex/diller SWC /EDS-5209)2,3,4					1 1 2	109.26	70 71	E4 47	11.04						1
		2 Wire Voice Grade Port (Controx/differ SWC /ERS M5112)2.2.4			UEF9D	UEPTQ	1.13	106.30	70.71	54.47	11.94		1	-		-	┟────┦
		2-Wile Voice Grade Poirt (Centrex/diller SWC /EDS-WST12)2,3,4					1 1 2	109.26	70 71	E4 47	11.04						1
	+	2-Wire Voice Grade Port (Centrev/differ SMC /ERS-ME212)2.2.4				JEFTK	1.13	100.30	70.71	34.47	11.94		<u> </u>	ł			┟────┦
1		Basic Local Area		1		LIEDVO	1 1 2	109.26	70 74	54 47	11.04						1
	+	2-Wire Voice Grade Port (Centrey/differ SW/C /EPS ME009/2.2.4				JEFIS	1.13	100.30	70.71	34.47	11.94		ł	ł			t
1		2-Wile Voice Grade Full (Centrex/Ullier SWC /EDS-W3008)2,3,4		1			1 12	108.26	70 71	54 47	11.04						1
	+	2-Wire Voice Grade Port (Centrey/differ SW/C /EPS ME20012 2	<u> </u>			ULF14	1.13	100.30	70.71	34.47	11.94		ł	ł			┟────┦
1		Basic Local Area		1			1 12	108.36	70 71	54 47	11 04						1
	+	2-Wire Voice Grade Port (Centrey/differ SW/C /EPS M5216)2.2.4				01113	1.13	100.30	70.71	34.47	11.94		<u> </u>	ł		-	┟────┦
		Basic Local Area					1 12	108.26	70 71	54 47	11.04		1	1			1
	-	2-Wire Voice Grade Port (Centrey/differ SWC /EBS-M5316)2.3.4				56110	1.13	100.30	70.71	54.47	11.94						<u>├</u> ───┦
1		Basic Local Area		1		LIEPY7	1 13	108.36	70 71	54 47	11 0/						1
I		Bablo Eodal Arod	1	1			1.13	100.30	10.11	54.47	11.94			1			1

UNBU	INDLE	ONETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
-							Rec	Nonre	curring	Nonrecurring	Disconnect	SOMEC	SOMAN	COMAN SOMAN	Rates (\$)	SOMAN	SOMAN
		2-Wire Voice Grade Port Diff Serving Wire Center - 800 Service				-		FIISL	Add I	FIISL	Add I	SOWEC	SOMAN	SOWAN	SOWAN	SOWAN	SOWAN
		Term 2.3			UEP9D	UEPYZ	1.13	108.36	70.71	54.47	11.94						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent															
		Basic Local Area			UEP9D	UEPY9	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port Terminated on 800 Service Term Basic															
					UEP9D	UEPY2	1.13	40.30	19.90	24.98	6.65						
	AL, K1,	2-Wire Voice Grade Port (Centrex)					1 13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP9D	UEPQB	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex / EBS-PSET)4			UEP9D	UEPQC	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex / EBS-M5009)4			UEP9D	UEPQD	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex / EBS-M5209)4			UEP9D	UEPQE	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex / EBS-M5112)4			UEP9D	UEPQF	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex / EBS-M5312)4				UEPQG	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex / EBS-M5006)4					1.13	40.30	19.90	24.90	6.65						+
		2-Wire Voice Grade Port (Centrex / EBS-M5216)4			UEP9D	UEPQV	1.13	40.30	19.90	24.98	6.65						1
		2-Wire Voice Grade Port (Centrex / EBS-M5316)4			UEP9D	UEPQ3	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex with Caller ID)			UEP9D	UEPQH	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp															
		Indication)4			UEP9D	UEPQW	1.13	40.30	19.90	24.98	6.65						
		2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4			UEP9D	UEPQJ	1.13	40.30	19.90	24.98	6.65						
						LIEPOM	1 13	108 36	70 71	54 47	11 94						
		2,0				OEI GINI	1.10	100.00	70.71	04.47	11.04						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4			UEP9D	UEPQO	1.13	108.36	70.71	54.47	11.94						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4			UEP9D	UEPQP	1.13	108.36	70.71	54.47	11.94						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4		-	UEP9D	UEPQQ	1.13	108.36	70.71	54.47	11.94						
		2-Wire Voice Grade Port (Centrey/differ SWC /EBS-M5112)2.3.4				LIEPOR	1 13	108 36	70 71	54 47	11 94						
					02.00	o 2.		100.00		0							1
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4			UEP9D	UEPQS	1.13	108.36	70.71	54.47	11.94						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4			UEP9D	UEPQ4	1.13	108.36	70.71	54.47	11.94						
		2 Wire Voice Crede Bert (Centrey/differ SWC /EBS ME209)2.2.4					1 1 2	109.26	70 71	E4 47	11.04						
		2-Wile Voice Glade Polt (Centrex differ SWC /EBS-W5206)2,3,4			UEF9D	UEPQS	1.13	106.30	70.71	54.47	11.94						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2.3.4			UEP9D	UEPQ6	1.13	108.36	70.71	54.47	11.94						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4			UEP9D	UEPQ7	1.13	108.36	70.71	54.47	11.94						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
		Term 2,3			UEP9D	UEPQZ	1.13	108.36	70.71	54.47	11.94						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent					1 13	40.30	19.90	24.08	6 65						
		2-Wire Voice Grade Port Terminated in on Wegdinin of equivalent			UEP9D	UEPQ2	1.13	40.30	19.90	24.98	6.65						1
	Local S	witching															
		Centrex Intercom Funtionality, per port			UEP9D	URECS	0.7996										
	Local N	umber Portability								ļ							
<u> </u>	Facture	Local Number Portability (1 per port)			UEP9D	LNPCC	0.35										┨──────
	reature	Sandard Features Offered, per port				LIEPVE	3.04										
<u> </u>	1	All Select Features Offered, per port			UEP9D	UEPVS	0.00	406.42									1
<u> </u>	1	All Centrex Control Features Offered, per port			UEP9D	UEPVC	3.04		İ	1					1		1
	NARS																
		Unbundled Network Access Register - Combination			UEP9D	UARCX	0.00	0.00	0.00	0.00	0.00						<u> </u>
<u> </u>	<u> </u>	Unbundled Network Access Register - Inward					0.00	0.00	0.00	0.00	0.00						┨──────
L	I	Unbunuled Network Access Register - Outdial	L	1	02290	UAKUX	0.00	0.00	0.00	0.00	0.00	l	l		l		1

UNBU	NDLED	NETWORK ELEMENTS - South Carolina								Attach	ment: 2	Exhil	oit: A				
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	men	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									P		Electronic-	Electronic-	Electronic-	Electronic-
														1st	l'bbA	Disc 1st	
														150	Add I	5130 130	DISC Add I
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
		and the state						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Miscella	aneous Terminations															
	2-Wire	Irunk Side				05100			10 70								
		Trunk Side Terminations, each			UEP9D	CEND6	8.86	119.57	18.78	60.03	3.77						
	4-Wire I	Digital (1.544 Megabits)															
		DS1 Circuit Terminations, each			UEP9D	M1HD1	73.62	202.47	95.90	72.75	2.47						
		DS0 Channels Activiated per Channel			UEP9D	M1HDO	0.00	14.51									
	Interoff	ice Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination			UEP9D	M1GBC	24.30	40.63	27.47	16.77	6.91						
		Interoffice Channel mileage, per mile or fraction of mile			UEP9D	M1GBM	0.0167										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Service	e														
	D4 Cha	nnel Bank Feature Activations															
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9D	1PQWS	0.56										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9D	1PQW6	0.56										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
		Slot			UFP9D	1POW7	0.56										
		Easture Activation on D-4 Channel Bank Centrex Loop Slot -			02.00		0.00										
		Different Wire Center			UEP9D	1PQWP	0.56										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9D	1PQWV	0.56										
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
		Slot			UEP9D	1PQWQ	0.56										
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9D	1PQWA	0.56										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP9D	USAC2		37.93	16.72								
		New Centrex Standard Common Block			UEP9D	M1ACS	0.00	668.70									
		New Centrex Customized Common Block			UEP9D	M1ACC	0.00	668.70									
		NAR Establishment Charge, Per Occasion			UEP9D	URECA	0.00	72.89									
	Additio	nal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use														-	
		Premise			UEP9D	URETL		8.33	0.83			1					
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP9D	URETN		11.24	1.10								
	Note 1 -	Required Port for Centrex Control in 1AESS, 5ESS & EWSD															
	Note 2	- Requres Interoffice Channel Mileage															
	Note 3 -	Installation is combination of Installation charge for SL2 Lo	op and	Port								l]
	Note 4 -	Requires Specific Customer Premises Equipment	l			<u> </u>						l]
	Note: R	ates displaying an "R" in Interim column are interim and sub	ject to r	rate tru	e-up as set forth in	General Terr	ns and Conditio	ns.									

UNBU	NDLE	D NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	oit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	men	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									•		Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
									-								
							Rec	Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Tho "7	 ana" shown in the socians for stand-alone leans or leans as	nart of	2.000	ination refere to Go	ographically	Dogworagod II	NE Zonos To	view Geograp	hically Deavor	and LINE Zong	Docignatio	one by Cont	ral Offica rof	or to internet	Nobsito:	
	http://w	www.interconnection bellsouth.com/become a clec/html/inter	rconnec	tion ht	m	ographically	Deaverageu U	INE Zones. To	view Geograp	Incarry Deavers	igeu one zone	e Designatio	Jis by Celli	trai Onice, reio	er to internet	website.	
OPERA	TIONAI	SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	Connec									1	1				
	NOTE:	(1) CLEC should contact its contract negotiator if it prefers th	ne "state	specif	ic" OSS charges as	ordered by t	he State Comm	issions. The (OSS charges c	urrently contai	ned in this rate	e exhibit are	the BellSo	outh "regional	" service orde	ring charges.	CLEC may
	elect ei	ther the state specific Commission ordered rates for the servi	ice orde	rina ch	arges. or CLEC may	elect the red	aional service	ordering charg	e. however. Cl	EC can not of	tain a mixture	of the two	regardless i	if CLEC has a	interconnecti	on contract e	stablished in
	each of	the 9 states.		5			.	jj	-,,				- 3				
	NOTE:	(2) Any element that can be ordered electronically will be bill	led acco	ording t	the SOMEC rate list	sted in this o	ategory. Pleas	se refer to Bell	South's Local	Ordering Hand	book (LOH) to	determine i	if a product	can be order	ed electronica	ally. For thos	e elements
	that car	nnot be ordered electronically at present per the LOH, the list	ed SOM	EC rate	e in this category ref	lects the cha	arge that would	d be billed to a	CLEC once el	ectronic orderi	ng capabilities	come on-li	ne for that	element. Oth	erwise, the m	anual ordering	charge,
	SOMAN	N, will be applied to a CLECs bill when it submits an LSR to B	BellSout	h.			•				• •						
	NOTE:	(3) OSS - Manual Service Order Charge, Per Element - UNE Or	nly **Pl	ease se	e applicable rate ele	ment for SO	MAN charge**										
	Γ	OSS - Electronic Service Order Charge, Per Local Service	T														
		Request (LSR) - UNE Only				SOMEC		3.50	0.00	3.50	0.00						
UNE S	ERVICE	DATE ADVANCEMENT CHARGE															
	NOTE:	The Expedite charge will be maintained commensurate with	BellSou	th's FC	C No.1 Tariff, Sectio	n 5 as appli	cable.										
					UAL, UEANL, UCL,												
					UEF, UDF, UEQ,												
					UDL, UENTW, UDN,												
					UEA, UEL, ULC,												
					U1TS1, U1TVX,												
					UC1BC, UC1BL,												
					UC1CC, UC1CL,												
					UC1DC, UC1DL,												
					UC1EC, UC1EL,												
					UC1FC, UC1FL,												
					UC1GC, UC1GL,												
					UC1HC, UC1HL,												
					UDL12, UDL48,												
					UDLO3, UDLSX,												
					UE3, ULD12,												
					ULD48, ULDD1,												
					ULDD3, ULDDX,												
					ULDO3, ULDS1,												
1			1		ULDVA, UNCTA,												
					UNCSA, UNCDA,												
1			1		UNCVX UNI D1												
					UXTD3, UXTS1,												
		UNE Expedite Charge per Circuit or Line Assignable USOC, per			U1TUC, U1TUD,												
		Day			U1TUB, U1TUA	SDASP		200.00									
UNBUN	IDLED E	XCHANGE ACCESS LOOP	1														
	2-WIRE	ANALOG VOICE GRADE LOOP															
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1		1	UEANL	UEAL2	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2	UEANL	UEAL2	17.23	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
<u> </u>		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3	I	3	UEANL	UEAL2	22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	ļ	2-wire Analog Voice Grade Loop - Service Level 1- Zone 1	 	1		UEASL	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		2-wire Analog Voice Grade Loop - Service Level 1- Zone 2		2		UEASL	17.23	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
<u> </u>	<u> </u>	2-vvire Analog voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEASL	22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		Premise				LIRETI		g 22	0.65					20.25	10.54	13.33	13 33
	ł – –	I oon Testing - Basic 1st Half Hour				URET1		78 02	78 02					20.35	10.54	13.32	13.32
	ł –	Loop Testing - Basic Additional Half Hour	1		UEANL	URETA		23.33	23.33					20.35	10.54	13.32	13.32
<u> </u>	<u> </u>	CLEC to CLEC Conversion Charge Without Outside Dispatch	1					20.00	20.00					20.00			10.02
1		(UVL-SL1)	1		UEANL	UREWO		15.80	8.95					20.35	10.54	13.32	13.32

UNBUNDI	ED NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exh	bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrecurring	المام ٨	Nonrecurring	Disconnect	SOMEC	SOMAN	055	Rates (\$)	SOMAN	SOMAN
	Unbundled Voice Loop, Non-Design Voice Loop, billing for BST				1		FIISL	Add I	FIISL	Add I	SOWEC	SOWAN	SOWAN	SOWAN	SOMAN	SOWAN
	providing make-up (Engineering Information - E.I.)			UEANL	UEANM		28.80	28.80								
	Manual Order Coordination for UVL-SL1s (per loop)			UEANL	UEAMC		36.52	36.52								
	Order Coordination for Specified Conversion Time for UVL-SL1															
	(per LSR)			UEANL	OCOSL		34.29	34.29								
2-W	RE Unbundled COPPER LOOP															
	2-Wire Unbundled Copper Loop - Non-Designed Zone 1		1	UEQ	UEQ2X	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2		2			22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	Unbundled Miscellaneous Rate Element, Tag Loop at End User		5	ULQ	ULQZX	22.00	51.55	20.02	10.00	1.41			20.33	10.04	10.02	10.02
	Premise			UEQ	URETL		8.33	0.83					20.35	10.54	13.32	13.32
	Manual Order Coordination 2 Wire Unbundled Copper Loop -															
	Non-Designed (per loop)			UEQ	USBMC		36.52	36.52								
	Unbundled Copper Loop, Non-Design Copper Loop, billing for															
	BST providing make-up (Engineering Information - E.I.)			UEQ	UEQMU	-	28.80	28.80					20.35	10.54	13.32	13.32
	Loop Testing - Basic Additional Half Hour						78.92	78.92					20.35	10.54	13.32	13.32
	CLEC to CLEC Conversion Charge Without Outside Dispatch			0LQ	UNEIA		20.00	20.00					20.33	10.04	10.52	10.02
	(UCL-ND)			UEQ	UREWO		14.29	7.44					20.35	10.54	13.32	13.32
UNBUNDLE	D EXCHANGE ACCESS LOOP															
2-W	RE ANALOG VOICE GRADE LOOP															
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
	Zone 1		1	UEPSR UEPSB	UEALS	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	Z wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		4			12.10	21.00	20.02	10.65	1 11			20.25	10.54	10.00	12.22
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-			OLFSK OLFSB	ULAB3	13.19	31.99	20.02	10.05	1.41			20.33	10.34	13.32	13.32
	Zone 2		2	UEPSR UEPSB	UEALS	17.23	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-															
	Zone 2		2	UEPSR UEPSB	UEABS	17.23	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
	Zone 3		3	UEPSR UEPSB	UEALS	22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2 wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		2			22.52	21.00	20.02	10.65	1 /1			20.25	10.54	12 22	12.22
UNBUNDLE	D EXCHANGE ACCESS LOOP		5	OLFSK OLFSB	ULAB3	22.33	31.99	20.02	10.05	1.41			20.33	10.34	13.32	13.32
2-W	RE ANALOG VOICE GRADE LOOP				1											
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or															
	Ground Start Signaling - Zone 1		1	UEA	UEAL2	16.56	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or		-													
	Ground Start Signaling - Zone 2		2	UEA	UEAL2	21.63	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	2-vvire Analog voice Grade Loop - Service Level 2 W/Loop or Ground Start Signaling - Zone 3		3	LIFA	LIFAL2	28.28	75.06	48 20	28 70	17.64			20.35	10.54	13 32	13 32
	Order Coordination for Specified Conversion Time (per LSR)		5	UEA	OCOSL	20.20	34.29	40.20	20.70	17.04			20.33	10.04	10.52	10.02
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse	1				1	0								1	
	Battery Signaling - Zone 1		1	UEA	UEAR2	16.56	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse		_													
	Battery Signaling - Zone 2		2	UEA	UEAR2	21.63	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	2-Wire Analog Voice Grade Loop - Service Level 2 W/Reverse Battery Signaling - Zone 3		3			28.28	75.06	48.20	28 70	17.64			20.35	10.54	13 32	13 32
	Order Coordination for Specified Conversion Time (per LSR)		5	UEA	OCOSL	20.20	34.29	40.20	20.70	17.04			20.33	10.34	10.02	10.02
	CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO	1	75.06	36.41					20.35	10.54	13.32	13.32
	Loop Tagging - Service Level 2 (SL2)			UEA	URETL		11.23	1.10					20.35	10.54	13.32	13.32
4-W	RE ANALOG VOICE GRADE LOOP															
	4-Wire Analog Voice Grade Loop - Zone 1		1	UEA	UEAL4	24.70	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-wire Analog Voice Grade Loop - Zone 2		2			32.25	122.76	85.57	/6.35	39.16			20.35	10.54	13.32	13.32
	Order Coordination for Specified Conversion Time (per LSR)		3	UFA	OCOSI	42.17	34 29	00.57	70.35	39.10			20.35	10.54	13.32	13.32
	CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO	1	75.06	36.41	1				20.35	10.54	13.32	13.32
2-W	RE ISDN DIGITAL GRADE LOOP					<u> </u>										
	2-Wire ISDN Digital Grade Loop - Zone 1		1	UDN	U1L2X	22.22	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32

UNBU	INDLE	ONETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Neuropurring	RATES (\$)	Nonzoourring	Dissennest	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
-							Rec	Firet	Addil	Firet	Addu	SOMEC	SOMAN	SOMAN	Rales (a)	SOMAN	SOMAN
		2-Wire ISDN Digital Grade Loop - Zone 2		2		U1L2X	29.02	142 76	88.88	76.35	39.16	SOWIEC	JOWAN	20.35	10.54	13.32	13.32
		2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN	U1L2X	37.95	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
		Order Coordination For Specified Conversion Time (per LSR)			UDN	OCOSL		34.29									
		CLEC to CLEC Conversion Charge without outside dispatch			UDN	UREWO		91.77	44.22					20.35	10.54	13.32	13.32
	2-WIRE	ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMP	ATIBLE	E LOOF)												
		2 Wire Unbundled ADSL Loop including manual service inquiry		4			12.02	270.01	024.62	74 64	20.14			20.25	10.54	12.22	12.22
		2 Wire Unbundled ADSL Loop including manual service inquiry		1	UAL	UALZA	13.02	270.01	234.03	74.54	39.14			20.35	10.54	13.32	13.32
		& facility reservation - Zone 2		2	UAL	UAL2X	18.05	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
		2 Wire Unbundled ADSL Loop including manual service inquiry			-	-											
		& facility reservation - Zone 3		3	UAL	UAL2X	23.60	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
		Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		34.29									
		2 Wire Unbundled ADSL Loop without manual service inquiry &					10.00	24.00	00.00	40.05	4.44			20.25	10.54	10.00	40.00
		acility reservation - Zone 1	-	1	UAL	UALZVV	13.82	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		facility reservation - Zone 2		2	IIAI		18.05	31.99	20.02	10.65	1 41			20.35	10 54	13 32	13 32
		2 Wire Unbundled ADSL Loop without manual service inquiry &		_	0,12	0/12211	10.00	01100	20:02	10.00				20.00	10.01	10.02	10.02
		facility reservaton - Zone 3	1	3	UAL	UAL2W	23.60	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		34.29									
		CLEC to CLEC Conversion Charge without outside dispatch	I		UAL	UREWO		31.99	20.02					20.35	10.54	13.32	13.32
	2-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	LOOP													
		2 Wire Unbundled HDSL Loop Including manual service inquiry & facility reservation - Zone 1		1	шы		10.83	270.01	234 63	74 54	30.14			20.35	10.54	13 32	13 32
		2 Wire Unbundled HDSL Loop including manual service inquiry			ONE	UTILZA	10.05	270.01	204.00	74.34	33.14			20.33	10.04	10.52	10.02
		& facility reservation - Zone 2		2	UHL	UHL2X	14.15	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
		2 Wire Unbundled HDSL Loop including manual service inquiry															
		& facility reservation - Zone 3		3	UHL	UHL2X	18.50	270.01	234.63	74.54	39.14			20.35	10.54	13.32	13.32
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		34.29									
		2 Wire Unbundled HDSL Loop without manual service inquiry		1			10.92	21.00	20.02	10.65	1 11			20.25	10.54	12.22	12.22
		2 Wire Unbundled HDSL Loop without manual service inquiry	-		UHL	UHLZVV	10.65	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		and facility reservation - Zone 2	1	2	UHL	UHL2W	14.15	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		2 Wire Unbundled HDSL Loop without manual service inquiry															
		and facility reservation - Zone 3	1	3	UHL	UHL2W	18.50	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		34.29									
		CLEC to CLEC Conversion Charge without outside dispatch		LOOP	UHL	UREWO		31.99	20.02					20.35	10.54	13.32	13.32
	4-WIKE	4 Wire Unbundled HDSL Loop including manual service inquiny		LOOP				-		-					ł		
		and facility reservation - Zone 1		1	UHL	UHL4X	13.93	279.60	244.22	74.54	39.14			20.35	10.54	13.32	13.32
		4-Wire Unbundled HDSL Loop including manual service inquiry															
		and facility reservation - Zone 2		2	UHL	UHL4X	18.20	279.60	244.22	74.54	39.14			20.35	10.54	13.32	13.32
		4-Wire Unbundled HDSL Loop including manual service inquiry					00.00	070.00	044.00	74.54	00.44			00.05	10.54	10.00	10.00
		and facility reservation - Zone 3		3		UHL4X	23.80	279.60	244.22	74.54	39.14			20.35	10.54	13.32	13.32
		4-Wire Unbundled HDSL Loop without manual service inquiry			OTIL	0003L		34.29									
		and facility reservation - Zone 1	1	1	UHL	UHL4W	13.93	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		4-Wire Unbundled HDSL Loop without manual service inquiry															
		and facility reservation - Zone 2	I	2	UHL	UHL4W	18.20	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		4-Wire Unbundled HDSL Loop without manual service inquiry	Ι.				00.00	04.00	00.00	40.07				00.07	10	10.00	40.00
		and facility reservation - Zone 3		3	UHL	UHL4W	23.80	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
<u> </u>	<u> </u>	CLEC to CLEC Conversion Charge without outside dispatch	1	1		URFWO		34.29	20.02					20.35	10 54	13.32	13.32
	4-WIRE	DS1 DIGITAL LOOP		1		0		01.00	20.02					20.00	10.04	10.02	10.02
		4-Wire DS1 Digital Loop - Zone 1		1	USL	USLXX	57.73	313.08	219.72	96.86	40.45			18.98	8.43	11.95	11.95
		4-Wire DS1 Digital Loop - Zone 2		2	USL	USLXX	75.40	313.08	219.72	96.86	40.45			18.98	8.43	11.95	11.95
L	<u> </u>	4-Wire DS1 Digital Loop - Zone 3	<u> </u>	3	USL	USLXX	98.59	313.08	219.72	96.86	40.45			18.98	8.43	11.95	11.95
		CLEC to CLEC Conversion Charge without outside dispetch				UCOSL		34.59	10 11					20.25	10.54	10.00	12 22
<u> </u>	4-WIRF	19.2. 56 OR 64 KBPS DIGITAL GRADE LOOP		1	JUL	UNLWO		130.47	40.11					20.33	10.34	13.32	13.32
L			1			I								I			

Child Column Ant E Line (LTS)	UNBL	JNDLE	ONETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
Number Image Image No.	CATE	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec	Svc Order Submitted Manually	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc
Image: space				m									perLSK	perLSK	Electronic- 1st	Electronic- Add'l	Electronic- Disc 1st	Electronic- Disc Add'l
Image: Instructure lange 13 2 lange Image: Image: Image 13 2 lange Image 14 2 lange <thimage 14="" 2="" lange<="" th=""> Image 14 2 lange<th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>Rec</th><th>Nonrecurring</th><th></th><th>Nonrecurring</th><th>Disconnect</th><th></th><th></th><th>OSS</th><th>Rates (\$)</th><th></th><th></th></thimage>								Rec	Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
Image: Process of the second								Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			4 Wire Unbundled Digital 19.2 Kbps		1	UDL	UDL19	31.10	207.01	141.38	90.70	44.18			20.35	10.54	13.32	13.32
International point loss of the stand of the st			4 Wire Unbundled Digital 19.2 Kbps		2	UDL	UDL19	40.61	207.01	141.38	90.70	44.18			20.35	10.54	13.32	13.32
A two unumber line (1) Constrained (1) Con		-	4 Wire Unbundled Digital Loop 56 Khps Zopo 1		3		UDL 19	23.11	207.01	141.38	90.70	44.18			20.35	10.54	13.32	13.32
I Wein Unknown Digen Logis Units - Stand			4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		2		UDL56	40.61	207.01	141.30	90.70	44.10			20.35	10.54	13.32	13.32
Order Conditional Type Information			4 Wire Unbundled Digital Loop 56 Kbps - Zone 3		3	UDL	UDL56	53.11	207.01	141.38	90.70	44.18			20.35	10.54	13.32	13.32
4 Yes 4 Yes <td< td=""><td></td><td></td><td>Order Coordination for Specified Conversion Time (per LSR)</td><td></td><td></td><td>UDL</td><td>OCOSL</td><td></td><td>34.29</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>			Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		34.29									
4 Win Unbanded Digit Loop 44 Kgs. Zma2 9 20 00.00			4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		1	UDL	UDL64	31.10	207.01	141.38	90.70	44.18			20.35	10.54	13.32	13.32
Alve Alve <th< td=""><td></td><td></td><td>4 Wire Unbundled Digital Loop 64 Kbps - Zone 2</td><td></td><td>2</td><td>UDL</td><td>UDL64</td><td>40.61</td><td>207.01</td><td>141.38</td><td>90.70</td><td>44.18</td><td></td><td></td><td>20.35</td><td>10.54</td><td>13.32</td><td>13.32</td></th<>			4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		2	UDL	UDL64	40.61	207.01	141.38	90.70	44.18			20.35	10.54	13.32	13.32
Other Construction and sectors sectors in the least of the l			4 Wire Unbundled Digital Loop 64 Kbps - Zone 3		3	UDL	UDL64	53.11	207.01	141.38	90.70	44.18			20.35	10.54	13.32	13.32
Description Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>			Order Coordination for Specified Conversion Time (per LSR)			UDL	UCOSL		34.29	40.00					20.25	40.54	40.00	40.00
Constraint Constra		2-WIRE				UDL	UREWO		102.28	49.82					20.35	10.54	13.32	13.32
memo nagary factory resonance . Some 1 i j U/CL U/CLP 13.10 31.00 20.02 10.66 1.41 20.03 10.64 13.32 13.32 2:Web Unded Coper Logo-Based relations and server injury A latily resented accord 1 2 U/CL U/CLP 17.20 31.00 20.02 10.06 1.44 20.03 10.64 13.32 13.32 2:Web Unded Coper Logo gent logo 1 3 U/CL U/CLM 2.283 31.06 20.02 10.06 1.44 20.02 10.05 1.44 20.02 10.05 1.41 20.02 10.05 1.41 20.02 10.05 1.41 20.02 10.05 1.41 20.02 10.05 1.41 20.02 10.05 1.41 20.02 10.05 1.41 20.02 10.05 1.41 20.02 10.05 1.41 20.02 10.05 1.41 20.02 10.05 1.41 20.02 10.05 1.41 20.02 10.05 1.41 20.02 10.05 1.41 <td></td> <td>Z-WINE</td> <td>2-Wire Unbundled Copper Loop-Designed including manual</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		Z-WINE	2-Wire Unbundled Copper Loop-Designed including manual															
2.Wite Unbehöld Göger Loop-Basginge Induding menual i 2 UCL UCLPB 17.23 31.8 20.02 10.85 1.41 20.05 10.52 13.32			service inquiry & facility reservation - Zone 1	1	1	UCL	UCLPB	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
service angung kentley reservation - Zone 2 1 2 UCL UCLPB 17.20 31.80 20.00 10.66 1.41 Constraints 10.32 13.32 13.32 2 With Underd Coper Loop Constraints on 2 1 3 UCL UCLW 13.40 20.00 10.66 1.41 20.05 10.35 10.32 10.			2-Wire Unbundled Copper Loop-Designed including manual															
2 Wile Mondel Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3 1 3 UCL PB 22.53 31.86 20.00 10.66 1.41 20.08 10.56 11.32 13.32 Image: Comparison of the compariso			service inquiry & facility reservation - Zone 2	1	2	UCL	UCLPB	17.23	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
Bendom inguty & landly reservation - Zone 3 1 3 UCL ULL W 233 31.89 20.02 10.65 1.41 20.05 10.54 13.32 <			2 Wire Unbundled Copper Loop-Designed including manual															
Chief Contrained in Unbuilded Copier Logie Logie (Logie Usper Logie Logie (Logie Usper Logie)) OLL ULL			service inquiry & facility reservation - Zone 3	I	3	UCL	UCLPB	22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
Energy and failing resentation . Zma 1. 11 UCL UCLW 13.18 31.99 20.02 10.65 1.41 20.35 10.64 13.32			Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		36.52	36.52								
Control Englight constraints. Zone 2: 1 2 UCL UCLPW 17.23 31.90 20.02 10.65 1.41 20.35 10.54 13.32 13.32 Bernie Incluing reservation. Zone 3: I 3 UCL UCLWC 22.53 31.99 20.02 10.65 1.41 20.035 10.54 13.32 13.32 Bernie Incluing reservation. Zone 3: I 3 UCL UCLWC 22.53 31.99 20.02 Image: Control State (Control			service inputing and facility reservation - Zone 1	I	1	UCL	UCLPW	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
2/Wer Unbundled Copper Loop-Designed without manual 1 2 Corr 0.000 <td></td> <td></td> <td>service inquiry and facility reservation - Zone 2</td> <td>1</td> <td>2</td> <td>UCI</td> <td>UCI PW</td> <td>17 23</td> <td>31.99</td> <td>20.02</td> <td>10.65</td> <td>1 41</td> <td></td> <td></td> <td>20.35</td> <td>10.54</td> <td>13 32</td> <td>13.32</td>			service inquiry and facility reservation - Zone 2	1	2	UCI	UCI PW	17 23	31.99	20.02	10.65	1 41			20.35	10.54	13 32	13.32
service negury and facity reservation Cone 3 I 3 UCL UCLW 22.53 31.99 20.02 10.64 1.11 20.35 10.34 13.32 1			2-Wire Unbundled Copper Loop-Designed without manual	-														
Order Coordination for Unbundled Copper Loops (per loop) V UCL UCL UCL UCL UCL UCL URC State			service inquiry and facility reservation - Zone 3	1	3	UCL	UCLPW	22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
CLEC to CLEC conversion Charge without outside dispatch i UCL UREWO 31:99 20.02 Image: Conversion Charge without outside dispatch 13:32 13:32 13:32 13:32 # #WRE CopPE Loop-Designed including manual service inquiry and facility reservation - Zone 1 1 1 UCL UCL UCLS 24:70 12:76 85:57 76:35 30:16 20:35 10:54 13:32 13:32 Image: Complexing including manual service inquiry and facility reservation - Zone 1 1 1 UCL UCLS 24:70 12:76 85:57 76:35 30:16 20:35 10:54 13:32 13:32 Image: Complexing including manual service inquiry and facility reservation - Zone 1 1 2 UCL UCLM 24:27 12:276 85:57 76:35 39:16 20:35 10:54 13:32 13:32 Image: Complexing including manual service inquiry and facility reservation - Zone 1 1 1 UCL UCL4W 22:76 85:57 76:35 39:16 20:35 10:54 13:32 13:32 Image: Complexing information manual service inquiry and facility reservation - Zone 1 1 UCL4W 22:2			Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		36.52	36.52								
Interview Interview <t< td=""><td></td><td></td><td>CLEC to CLEC Conversion Charge without outside dispatch</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			CLEC to CLEC Conversion Charge without outside dispatch															
Here Loop-Designed including manual service inquity and facility reservation - Zone 1 I UCL		4 14/10/5	(UCL-Des)			UCL	UREWO	-	31.99	20.02					20.35	10.54	13.32	13.32
and facility reservation - Zone 1 undue dot control 1 1 UCL UCL% 24.70 12.76 85.57 76.35 39.16 20.35 10.54 13.32 13.32 and facility reservation - Zone 2. 1 2 UCL UCL% 32.25 12.2.76 85.57 76.35 39.16 20.35 10.54 13.32 13.32 and facility reservation - Zone 3. und facility reservation - Zone 3. und facility reservation - Zone 3. UCL UCL% 44.217 12.2.76 85.57 76.35 39.16 20.35 10.54 13.32 13.32 and facility reservation - Zone 3. UCL UCL% UCL% 24.70 12.2.76 85.57 76.35 39.16 20.35 10.54 13.32 <td></td> <td>4-WIRE</td> <td>4-Wire Copper Loop-Designed including manual service inquiny</td> <td></td> <td></td> <td></td> <td></td> <td>ł</td> <td> </td> <td></td> <td> </td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		4-WIRE	4-Wire Copper Loop-Designed including manual service inquiny					ł										
Image: Note of the second se			and facility reservation - Zone 1	1	1	UCI	UCL4S	24 70	122 76	85.57	76.35	39.16			20.35	10.54	13 32	13.32
and facility reservation - Zone 2 1 2 UCL UCL4S 32.25 12.276 85.57 76.35 39.16 20.35 10.54 13.32 13.32 and facility reservation - Zone 3 I 3 UCL UCL4S 42.17 12.276 85.57 76.35 39.16 20.35 10.54 13.32 13.32 Image: Constraints of Urbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 I UCL UCLW 24.70 12.276 85.57 76.35 39.16 20.35 10.54 13.32 13.32 4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 I UCL UCL4W 24.70 122.76 85.57 76.35 39.16 20.35 10.54 13.32 13.32 4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 I 2 UCL UCL4W 32.25 76.35 39.16 20.35 10.54 13.32 13.32 Corder Coordination for Urbundled Copper Loops (per loop) UCL UCLW			4-Wire Copper Loop-Designed including manual service inquiry		· ·	002	00210	2	122.110	00.01	10.00	00.10			20.00	10.01	10102	10.02
4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3 1 3 UCL UCLMC 36.52 36.57 76.35 39.16 20.35 10.54 13.32 13.32 0-Order Coordination for Unbundled Copper Loops (per loop) 1 1 UCL UCLMC 36.52 36.52 0			and facility reservation - Zone 2	1	2	UCL	UCL4S	32.25	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
Image: And facility reservation - Zone 3 1 3 UCL UCLW 11 12,76 85,57 76,35 39,16 20.35 10.44 13.32 13.32 13.32 4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 I 1 1 UCL UCLW 02L4W 36,52 36,52 0 <td></td> <td></td> <td>4-Wire Copper Loop-Designed including manual service inquiry</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			4-Wire Copper Loop-Designed including manual service inquiry															
Order Coordination for Unbundled Copper Loops (per loop) UCL			and facility reservation - Zone 3	1	3	UCL	UCL4S	42.17	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
A-Wite Cooper Loop-Loeginged without manual service inquiry and facility recorper Loop-Designed without manual service inquiry and facility recorper Loop-Designed without manual service inquiry and facility recorper Loop-Designed without manual service inquiry and facility recorper Loop-Designed without manual service inquiry and facility resorvation - Zone 2 1 2 UCL UCL W 32.25 122.76 85.57 76.35 39.16 20.35 10.54 13.32 13.32 4-Wire Cooper Loop-Designed without manual service inquiry and facility resorvation - Zone 3 1 3 UCL UCL 42.17 122.76 85.57 76.35 39.16 20.35 10.54 13.32 13.32 4-Wire Cooper Loop-Designed without manual service inquiry and facility resorvation - Zone 3 1 3 UCL UCL 42.17 122.76 85.57 76.35 39.16 20.35 10.54 13.32 13.32 0-Order Coordination for Unbundled Cooper Loops (per loop) 1 0 UCL UCL 02.04 31.99 20.02 0			Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		36.52	36.52								
Industry test number 2 bits 1			4-Wire Copper Loop-Designed without manual service inquiry		1			24.70	100.76	95 57	76.25	20.16			20.25	10.54	12 22	12 22
and facility reservation - Zone 2 1 2 UCL UCLW 32.25 122.76 85.57 76.35 39.16 20.35 10.54 13.32 13.32 4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 1 3 UCL UCLWW 42.17 122.76 85.57 76.35 39.16 20.35 10.54 13.32 13.32 Order Coordination for Unbundled Copper Loops (per loop) UCL UCLWW 42.17 122.76 85.57 76.35 39.16 20.35 10.54 13.32 13.32 UCL Coordination for Unbundled Copper Loops (per loop) UCL UCLWW 31.99 20.02 0 <td></td> <td></td> <td>4-Wire Copper Loon-Designed without manual service inquiry</td> <td></td> <td>-</td> <td>UCL</td> <td>UCL4VV</td> <td>24.70</td> <td>122.70</td> <td>05.57</td> <td>70.55</td> <td>39.10</td> <td></td> <td></td> <td>20.33</td> <td>10.54</td> <td>15.52</td> <td>13.32</td>			4-Wire Copper Loon-Designed without manual service inquiry		-	UCL	UCL4VV	24.70	122.70	05.57	70.55	39.10			20.33	10.54	15.52	13.32
4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 1 3 UCL UCLWW 42.17 122.76 85.57 76.35 39.16 20.35 10.54 13.32 13.32 Order Coordination for Unbundled Copper Loops (per loop) UCL UCL UCLWC 36.52 36.52 0			and facility reservation - Zone 2	1	2	UCL	UCL4W	32.25	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
and facility reservation - Zone 3 I 3 UCL UCL4W 42.17 122.76 85.57 76.35 39.16 20.35 10.54 13.32 13.32 Order Coordination for Unbundled Copper Loops (per loop) I UCL UCLWC 36.52 36.52 Image: Constraint on the second const			4-Wire Copper Loop-Designed without manual service inquiry															
Order Coordination for Unbundled Copper Loops (per loop) UCL UCLMC 36.52 36.52 0 <			and facility reservation - Zone 3	1	3	UCL	UCL4W	42.17	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
CLEC to CLEC to CLEC conversion Charge without outside dispatch I UCL UREWO 31.99 20.02 Image: Clear or clear or			Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		36.52	36.52								
LOOP MODIFICATION I UCL UREWO 31.99 20.02 Coll 20.35 10.54 13.32 13.32 LOOP MODIFICATION I UCL UREWO 31.99 20.02 Image: Coll of the state of t			CLEC to CLEC Conversion Charge without outside dispatch						04.00	00.00					00.05	10.54	40.00	10.00
Loop mount ownere owner ownere owner owner owner owner owner owner owne		MODIEIC				UCL	UREWO		31.99	20.02					20.35	10.54	13.32	13.32
Image: Stand or equal to 18k ft, per Unbundled Loop Modification, Removal of Load Coils - 2 Wire pair less than or equal to 18k ft, per Unbundled Loop UEQS, ULS, UEA, UEPSR, UEQSB 0.00 0.00 20.35 10.54 13.32 13.32 Image: Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18k ft, per Unbundled Loop UHL, UCL, UEA ULM2L 65.40 65.40 0 20.35 10.54 13.32 13.32 Image: Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18k ft, per Unbundled Loop UHL, UCL, UEA ULM4L 65.40 65.40 0 20.35 10.54 13.32 13.32 Image: Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18k ft, per Unbundled Loop UHL, UCL, UEA ULM4L 65.40 65.40 0 20.35 10.54 13.32 13.32 Image: Unbundled Loop Modification Removal of Bridged Tap Removal, per unbundled loop UAL, UHL, UCL, UEA, UEPSR, UEA, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR, UEANL,	LUUF	NIODIFIC	ATION			UAL UHL UCL		1										
Unbundled Loop Modification, Removal of Load Coils - 2 Wire pair less than or equal to 18k ft, per Unbundled Loop UEANL, UEPSR, ULM2L 65.40 65.40 65.40 20.35 10.54 13.32 13.32 Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18k ft, per Unbundled Loop UHL, UCL, UEA ULM4L 65.40 65.40 65.40 65.40 20.35 10.54 13.32 13.32 Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18k ft, per Unbundled Loop UHL, UCL, UEA ULM4L 65.40 <						UEQ, ULS, UEA,												
Image: Pair less than or equal to 18k ft, per Unbundled Loop UEPSB ULM2L 65.40 65.40 0 20.35 10.54 13.32 13.32 Image: Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18K ft, per Unbundled Loop ULM, UCL, UEA ULM4L 65.40 65.40 65.40 0 20.35 10.54 13.32 13.32 Image: Unbundled Loop Modification Removal of 18K ft, per Unbundled Loop ULM, UCL, UEA, UEA, UEQ, ULS, UEA, UEQ, ULS, UEA, UEQ, ULS, UEA, UEQ, ULS, UEA, UEPSR, Per unbundled loop UAL, UHL, UCL, UEAS Image: ULMBT 65.44 65.44 65.44 Image: UEBSE Component less than or equal to 18K ft, per Unbundled Loop 13.32 13.32 13.32 SUB-LOOPS Image: Unbundled Loop Modification Removal of Bridged Tap Removal, Per unbundled Loop Image: UEBSE Component less than or equal to 18K ft, per Unbundled Loop Image: UEBSE Component less than or equal to 18K ft, per Unbundled Loop Image: UEBSE Component less than or equal to 18K ft, per Unbundled Loop Image: UEBSE Component less than or equal to 18K ft, per Unbundled Loop Image: UEBSE Component less than or equal to 18K ft, per Unbundled Loop Image: UEBSE Component less than or equal to 18K ft, per Unbundled Loop Image: UEBSE Component less than or equal to 18K ft, per Unbundled Loop Image: UEBSE Component less than or equal to 18K ft, per Unbundled Loop Image: UEBSE Component less than or equal to 1			Unbundled Loop Modification, Removal of Load Coils - 2 Wire			UEANL, UEPSR,												
Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18K ft, per Unbundled Loop UHL, UCL, UEA ULM4L 65.40 65.40 0 20.35 10.54 13.32 13.32 When unbundled Loop Modification Removal of Bridged Tap Removal, per unbundled Loop UAL, UHL, UCL, UEQ, ULS, UEA, UEQ, ULS, UEA, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR MMBT 65.44 65.44 65.44 65.44 56.44 56.44 10.54 13.32 13.32 SUB-LOOPS Image: Constribution Removal of Bridged Tap Removal, DEANL, UEPSR Image: Constribution Removal of Bridged Tap Removal, UEANL, UEPSR ULMBT 65.44 65.44 Image: Constribution Removal of Bridged Tap Removal, UEANL, UEPSR Image: Constribution Removal of Bridged Tap Removal, UEANL, UEPSR Image: Constribution Removal of Bridged Tap Removal, UEANL, UEPSR Image: Constribution Removal of Bridged Tap Removal, UEANL, UEPSR Image: Constribution Removal of Bridged Tap Removal, UEANL, UEPSR Image: Constribution Removal of Bridged Tap Removal, UEANL, UEPSR Image: Constribution Removal of Bridged Tap Removal, UEANL, UEPSR Image: Constribution Removal of Bridged Tap Removal, UEANL, UEPSR Image: Constribution Removal of Bridged Tap Removal, UEANL, UEPSR Image: Constribution Removal of Bridged Tap Removal, UEANL, UEPSR Image: Constribution Removal of Bridged Tap Removal, UEANL, UEPSR Image: Constribution Removal of Bridged Tap Removal, UEANL, UEPSR Image: Constribution Removal o			pair less than or equal to 18k ft, per Unbundled Loop			UEPSB	ULM2L		65.40	65.40					20.35	10.54	13.32	13.32
less than or equal to 18K tt, per Unbundled Loop UHL, UCL, UEA ULM4L 65.40 65.40 0 20.35 10.54 13.32 13.32 ubstrain Jack Jack UAL, UHL, UCL, UEA, UEQ, ULS, UEA, UEQ, ULS, UEA, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR, UEANL, UEPSR Jack			Unbundled Loop Modification Removal of Load Coils - 4 Wire															
Image: Sub-Loop Distribution Image: Sub-Loop Distribution			less than or equal to 18K ft, per Unbundled Loop			UHL, UCL, UEA	ULM4L		65.40	65.40			ļ	ļ	20.35	10.54	13.32	13.32
Image: Whether the second s						UAL, UHL, UCL,												
Oper unbundled loop OLF NG, OLF SN, per unbundled loop OLF NG, OLF SN, UEPSB ULMBT 65.44 65.44 65.44 20.35 10.54 13.32 13.32 SUB-LOOPS Sub-Loop Distribution I Image: Sub-Loop Distribution <	1		Inhundled Loop Modification Removal of Bridged Top Removal			UEQ, ULS, UEA,												
SUB-LOOPS Image: Control of the control o			per unbundled loop	1		UEPSB	ULMBT		65.44	65.44					20.35	10.54	13.32	13.32
Sub-Loop Distribution	SUB-L	OOPS					1	1					1	1				
		Sub-Lo	op Distribution															

UNBU	NDLE	ONETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			por L SP	nor I SP	Order ve	Ordor ve	Ordor ve	Ordor ve
	-		m						- (0)			perLSK	percon	Electronic	Electronic	Electronic	Electronic
														Electronic-	Electronic-	Electronic-	Electronic-
														150	Add I	DISC 1St	DISC Add I
							P	Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-															
		Up	1		UEANL	USBSA		517.25	517.25					20.35	10.54	13.32	13.32
		Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	1		UEANL	USBSB		42.68	42.68					20.35	10.54	13.32	13.32
		Sub-Loop - Per Building Equipment Room - CLEC Feeder															
		Facility Set-Up	1		UEANL	USBSC		313.01	313.01					20.35	10.54	13.32	13.32
		Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel															
		Set-Up	- 1		UEANL	USBSD		108.06	108.06					20.35	10.54	13.32	13.32
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -															
		Statewide		SW	UEANL	USBN2	10.02	148.84	112.34	73.14	36.65			20.35	10.54	13.32	13.32
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		34.29	34.29								
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -									10.00					10.00	10.00
				1	UEANL	USBN4	7.30	147.93	75.11	99.96	16.98			20.35	10.54	13.32	13.32
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -									10.00					10.00	10.00
		Zone 2		2	UEANL	USBN4	9.54	147.93	75.11	99.96	16.98			20.35	10.54	13.32	13.32
		Sub-Loop Distribution Per 4-wire Analog Voice Grade Loop -		2			40.47	4 47 00	75 44	00.00	10.00			00.05	10.54	40.00	40.00
		Zone 3		3	UEANL	USBN4	12.47	147.93	75.11	99.96	16.98			20.35	10.54	13.32	13.32
		Order Coordination for Unknowled Cub Loope, nor sub loop aris						24.00	24.00								
-		Order Coordination for Unbundled Sub-Loops, per sub-loop pair	-			USBIVIC	1.25	34.29	34.29					20.25	10 54	12.22	12.22
-		Sub-Loop 2-wire intrabuilding Network Cable (INC)			UEANL	USBR2	1.35	94.56	29.30					20.35	10.54	13.32	13.32
		Order Coordination for Unbundled Sub Loops, per sub loop pair						24.20	24.20								
		Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	1				2.26	116 14	37.10					20.35	10.54	13 32	13 32
					OLANE	0001(4	2.20	110.14	57.10					20.33	10.54	10.02	10.02
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair				LISBMC		34.29	34 29								
		Loop Testing - Basic 1st Half Hour			UFANI	URFT1		78.92	78.92								
		Loop Testing - Basic Additional Half Hour			UFANI	URETA		23.33	23.33								
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1		1	UFF	UCS2X	5 16	110 71	37.89	94 41	13.09			20.35	10.54	13.32	13.32
-		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	i	2	UFF	UCS2X	6.74	110 71	37.89	94 41	13.09			20.35	10.54	13.32	13.32
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	i i	3	UEF	UCS2X	8.81	110.71	37.89	94.41	13.09			20.35	10.54	13.32	13.32
				-					000								
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		34.29	34.29								
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	1	1	UEF	UCS4X	6.52	117.12	44.30	99.96	16.98			20.35	10.54	13.32	13.32
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	1	2	UEF	UCS4X	8.52	117.12	44.30	99.96	16.98			20.35	10.54	13.32	13.32
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	1	3	UEF	UCS4X	11.14	117.12	44.30	99.96	16.98	1		20.35	10.54	13.32	13.32
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		34.29	34.29								
		Loop Testing - Basic 1st Half Hour			UEF	URET1		78.92	78.92								
		Loop Testing - Basic Additional Half Hour			UEF	URETA		23.33	23.33								
	Unbund	dled Network Terminating Wire (UNTW)															
		Unbundled Network Terminating Wire (UNTW) per Pair	1		UENTW	UENPP	0.4555	2.48	2.48					20.35	10.54	13.32	13.32
	Networ	k Interface Device (NID)															
		Network Interface Device (NID) - 1-2 lines			UENTW	UND12		89.69	54.56	0.6391	0.6391			20.35	10.54	13.32	13.32
		Network Interface Device (NID) - 1-6 lines	ļ	L	UENTW	UND16		129.65	94.51	0.6522	0.6522			20.35	10.54	13.32	13.32
		Network Interface Device Cross Connect - 2 W		ļ	UENTW	UNDC2		11.11	11.11	ļ				20.35	10.54	13.32	13.32
		Network Interface Device Cross Connect - 4W		ļ	UENTW	UNDC4		11.11	11.11	ļ				20.35	10.54	13.32	13.32
UNE O	I HER, P						0.00	0.00									
		UISPATCH and Service Order for NID installation			UENIW		0.00	0.00									
		UNIW CIrcuit id Establishment, Provisioning Only - No Rate				UENCE	0.00	0.00									
1		Habing diad Contract Name Device in a Only No Date					0.00	0.00									
LINE OF		DESCRIPTION OF A DESCRI				UNECIN	0.00	0.00									
UNE U	inek, P	NOVISIONING UNLI - NU RATE	-														
1																	
1		Inhundled Contact Name, Provisioning Only - no rate					0.00	0.00									
		Unbundled Sub-Loop Feeder-2 Wire Cross Roy Jumper - no				UNLON	0.00	0.00									
1		rate				USBEQ	0.00	0.00									
L			1	1	11.1,00.1,002,000		5.00	5.00		1		1	1	L			
UNBU	NDLED	NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
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CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
								Newserses		Neuroeumin	Discoursed			220			
							Rec	Nonrecurring		Nonrecurring	Disconnect	0.01150	001111	055	Rates (\$)	001111	001111
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no															
		rate			UEA,USL,UCL,UDL	USBFR	0.00	0.00									
		Unbundled DS1 Loop - Superframe Format Option - no rate			USL	CCOSF	0.00	0.00									
		Unbundled DS1 Loop - Expanded Superframe Format option -															
		no rate			USL	CCOEF	0.00	0.00									
HIGH C	APACIT	Y UNBUNDLED LOCAL LOOP															
		High Capacity Unbundled Local Loop - DS3 - Per Mile per															
		month			UE3	1L5ND	9.19										
		High Capacity Unbundled Local Loop - DS3 - Facility															
		Termination per month			UE3	UE3PX	374.24	595.37	304.50	234.83	170.16			36.84	36.84		
		High Capacity Unbundled Local Loop - STS-1 - Per Mile per															
		month			UDLSX	1L5ND	9.19										
		High Capacity Unbundled Local Loop - STS-1 - Facility															
		Termination per month			UDLSX	UDLS1	389.35	595.37	304.50	215.82	151.15			36.84	36.84		
	Note (1)	: Rates provided in TN for both electronic and manual Loop	Makeu	o are in	terim and subject to	retro-active	true-up adjust	ments pending	a permanent	rate ruling on	these rate elen	nents from t	he Tenness	ee Regulatory	Authority.		
LOOP I	MAKE-U	þ															
		Loop Makeup - Preordering Without Reservation, per working or															
		spare facility queried (Manual).	R		UMK	UMKLW		0.76	0.76					19.99	19.99	19.99	19.99
		Loop Makeup - Preordering With Reservation, per spare facility															
		queried (Manual).	R		UMK	UMKLP		0.76	0.76					19.99	19.99	19.99	19.99
		Loop MakeupWith or Without Reservation, per working or															
		spare facility queried (Mechanized)	R		UMK	UMKMQ		0.76	0.76								
LINE S	HARING	AND LINE SPLITTING															
	NOTE 1	: The Line Sharing monthly recurring rates for all installation	ns comp	leted f	rom October 02, 200	3 through m	idnight Octobe	er 01, 2004 sha	l be billed as f	ollows:							
	NOTE 1	: 10/02/2003 – 10/01/2004: 25% of the rate for an unbundled co	pper lo	op nor	-designed ("UCLND	")											
	NOTE 1	: 10/02/2004 – 10/01/2005: 50% of the rate for UCLND															
	NOTE 1	: 10/02/2005 – 10/01/2006: 75% of the rate for UCLND															
	NOTE 1	: Above will apply to USOCS: ULSDT and ULSCT															
	**NOTE	2: The Line Sharing monthly recurring rates with USOCs ULS	SDC and	ULSC	C applies only to cir	rcuits instal	ed and inservio	e on or before	October 1, 20	03							
	LINE SH	IARING															
	SPLITT	ERS-CENTRAL OFFICE BASED															
		Line Sharing Splitter, per System 96 Line Capacity			ULS	ULSDA	100.00	150.00	0.00	0.00	0.00			20.35	10.54	13.32	13.32
		Line Sharing Splitter, per System 24 Line Capacity			ULS	ULSDB	25.00	150.00	0.00	0.00	0.00			20.35	10.54	13.32	13.32
		Line Sharing-DLEC Owned Splitter in CO-CFA activaton-															
		deactivation (per LSOD)			ULS	ULSDG		163.06	0.00	92.71	0.00			20.35	10.54	13.32	13.32
	END US	ER ORDERING-CENTRAL OFFICE BASED LINE SHARING															
		Line Sharing - per Line Activation (BST Owned splitter) -															
		OBSOLETE see **NOTE 2			ULS	ULSDC	0.61	40.00	31.39	0.00	0.00			20.35	10.54	13.32	13.32
		Line Share Service, TRO per line activation, BST owned splitter -															
		Central Office Located (25% of UCLND) - please see NOTE 1											1				
		(E:10/2/2003)			ULS	ULSDT	2.94	40.00	31.39	0.00	0.00	L					
1		Line Share Service, TRO per line activation, BST owned splitter -	1														
		Central Office Located (50% of UCLND) - please see NOTE 1											1				
		(E:10/2/2004)			ULS	ULSDT	5.87	40.00	31.39	0.00	0.00	L					
		Line Share Service, TRO per line activation, BST owned splitter -															
		Central Office Located (75% of UCLND) - please see NOTE 1															
ļ		(E:10/2/2005)			ULS	ULSDT	8.81	40.00	31.39	0.00	0.00	ļ					
		Line Sharing - per Subsequent Activity per Line															
I		Rearrangement(BST Owned Splitter)			ULS	ULSUS		30.00	15.00					20.35	10.54	13.32	13.32
1		Line Sharing - per Subsequent Activity per Line	1														
I		Rearrangement(DLEC Owned Splitter)			ULS	ULSCS		30.00	15.00					20.35	10.54	13.32	13.32
1		Line Sharing - per Line Activation (DLEC owned Splitter) -	1														
		UBSULETE see **NOTE 2			ULS	ULSCC	0.61	47.44	19.31	0.00	0.00	ļ		20.35	10.54	13.32	13.32
1		Line Share Service, TRO per line activation, CLEC owned	1														
1		splitter - Central Office Located (25% of UCLND) - please see	1														
		NOTE 1 (E:10/2/2003)			ULS	ULSCT	2.94	47.44	19.31	0.00	0.00						
		Line Share Service, TRO per line activation, CLEC owned															
1		splitter - Central Office Located (50% of UCLND) - please see	1						10								
		NUTE 1 (E:10/2/2004)			ULS	ULSCT	5.87	47.44	19.31	0.00	0.00	L					

UNB		D NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	hit: A
OND			1	T								Sve Order	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												Submitted	Submitted	Chargo -	Chargo	Chargo	Chargo
												Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATE	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Dor I SD	manually	Order ve	Order ve	Ordor ve	Ordor ve
-			m						- (0)			percon	per Lok	Electronic-	Electronic	Electronic-	Electronic-
														Liectronic-		Dies 1st	Diss Add!
														151	Auu	DISC ISL	DISC AUU I
							Boo	Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Line Share Service, TRO per line activation, CLEC owned															
		splitter - Central Office Located (75% of UCLND) - please see															
		NOTE 1 (E:10/2/2005)			ULS	ULSCT	8.81	47.44	19.31	0.00	0.00						
	LINE S					_											
-	END U	SER ORDERING-CENTRAL OFFICE BASED					0.01										
	-	Line Splitting - per line activation DLEC owned splitter				UREUS	0.61	49.06	21.20	25.06	10.70			20.25	10.54	12.22	12 22
	-	Line Splitting - per line activation BST owned - virtual					0.61	40.90	21.39	35.00	10.79			20.35	10.54	13.32	13.32
	ΜΔΙΝΤ					OREBV	0.01	40.30	21.00	35.00	10.73			20.33	10.54	10.02	10.02
		No Trouble Found - per 1/2 hour increments - Basic						80.00	55.00								
		No Trouble Found - per 1/2 hour increments - Overtime						120.00	82.50								
		No Trouble Found - per 1/2 hour increments - Premium						160.00	110.00								
UNBU	INDLED D	EDICATED TRANSPORT															
	INTERO	DFFICE CHANNEL - DEDICATED TRANSPORT															
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -															
		Per Mile per month			U1TVX	1L5XX	0.0054										
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -					10.50										
		Facility Termination			UTIVX	U11V2	18.58	55.39	17.37	27.96	3.51			20.35	21.09		
		Interoffice Channel - Dedicated Transport- 2-wire Voice Grade				41 5307	0.0054										
-		Rev Bat Per Mile per month			UTIVX	1L5XX	0.0054										
		Eacility Termination				LI1TR2	18 58	55 30	17 37	27.96	3.51			20.35	21.09		
		Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade			UTIVA	011112	10.50	55.55	17.57	21.30	5.51			20.33	21.03		
		Per Mile per month			U1TVX	1L5XX	0.0054										
		Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade															
		- Facility Termination			U1TVX	U1TV4	24.09	37.87	26.02	30.78	13.07			15.08	15.08		
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile															
		per month			U1TDX	1L5XX	0.0174										
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility															
		Termination			U1TDX	U1TD5	17.98	55.39	17.37	27.96	3.51			20.35	21.09		
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile															
-		per month			U1TDX	1L5XX	0.0174										
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility					17.09	EE 20	17.07	27.06	2.51			20.25	21.00		
	-	Interreting Channel Dedicated Channel DS1 Per Mile per				UTID6	17.90	55.59	17.37	27.90	3.31			20.35	21.09		
		month				1I 5XX	0 3562										
		Interoffice Channel - Dedicated Tranport - DS1 - Facility			OTIDI	120/01	0.0002										
		Termination			U1TD1	U1TF1	77.86	112.40	76.27	19.55	14.99			20.35	21.09		
		Interoffice Channel - Dedicated Transport - DS3 - Per Mile per															
		month	<u> </u>		U1TD3	1L5XX	2.34										
		Interoffice Channel - Dedicated Transport - DS3 - Facility															
		Termination per month			U1TD3	U1TF3	848.99	395.29	176.56	109.04	105.91			36.84	36.84		
		Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per		1	114704	1.50								1			
		month			01151	1L5XX	2.34										
1		Interonice Unannei - Dedicated Transport - STS-1 - Facility	1	1		LIATES	940.00	205.00	176 50	100.04	105.04		1	26.04	26.04		
		Termination			01151	UTIF5	849.30	395.29	176.56	109.04	105.91			30.84	30.84		
DANN		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction		1		1	1	 						<u> </u>			
		Thereof per month - Interoffice Channel			UDF. UDFCX	1L5DF	28.74										
		NRC Dark Fiber - Interoffice Channel	1		UDF, UDFCX	UDF14		1,121.00	153.19	580.26	357.17			20.35	10.54	13.32	13.32
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction		1				,									
		Thereof per month - Local Loop			UDF, UDFCX	1L5DL	58.83										
		NRC Dark Fiber - Local Loop			UDF, UDFCX	UDFL4		1,121.00	153.19	580.26	357.17			20.35	10.54	13.32	13.32
8XX A	CCESS 1	EN DIGIT SCREENING															
		8XX Access Ten Digit Screening, Per Call	I	I	OHD		0.0005192	ļ						ļ			
1		BXX Access Ten Digit Screening, Reservation Charge Per 8XX	1	1		NODAY		5.01	0.70				1	00.05	00.05	40.00	40.00
		INUMUEL RESERVED	l	+		INOR 1X		5.21	0.76					20.35	20.35	13.28	13.28
		POTS Translations			ОНР			11 47	1 /6	7.24	0 7602			20.25	20.25	13.29	13.29
L	1		1	1	0.10	1	1	11.47	1.40	1.34	0.7002	1		20.33	20.00	10.20	10.20

UNBL	INDLE	NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
0.1.20				1								Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	SORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SR	ner I SR	Order vs	Order vs	Order vs	Order vs
			m									per Lore	per Lorr	Electronic-	Electronic-	Electronic-	Electronic-
														1et	Add'l	Disc 1st	Disc Add'l
														150	Add I	D130 131	Dise Add I
							Rec	Nonrecurring		Nonrecurring	g Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		8XX Access Ten Digit Screening, Per 8XX No. Established With			0115	NOTTY			4.40	7.04	0 7000			00.05	00.05	40.00	10.00
		PUIS Translations			UHD	INOF I A		11.47	1.40	7.34	0.7602			20.35	20.35	13.28	13.28
		Per 8XX Number			ОНЛ	NRECX		4 47	2 24					20.35	20.35	13.28	13.28
		8XX Access Ten Digit Screening Multiple Interl ATA CXR			OTID				2.27					20.00	20.00	10.20	10.20
		Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		5.23	3.00					20.35	20.35	13.28	13.28
		8XX Access Ten Digit Screening, Change Charge Per Request			OHD	N8FAX		5.97	0.76					20.35	20.35	13.28	13.28
		8XX Access Ten Digit Screening, Call Handling and Destination															
		Features			OHD	N8FDX		4.47						20.35	20.35	13.28	13.28
LINE IN	NFORMA	TION DATA BASE ACCESS (LIDB)															
		LIDB Common Transport Per Query			OQT		0.0000354										
		LIDB Validation Per Query			OQU	NDDDY	0.0117403	40.00						00.05	00.05	10.00	40.00
SIGNA		LIDB Originating Point Code Establishment or Change			OQT, OQU	NRBPX		49.03						20.35	20.35	13.28	13.28
SIGNA		CCS7 Signaling Termination, Bor STB Port				DTOCY	120 /1										
		CCS7 Signaling Usage Per TCAP Message			UDB	F 105A	0.0000916										
		CCS7 Signaling Connection, Per link (A link)			UDB	TPP++	17.84	130.84	130.84	1				20.35	20.35	13.32	13.32
		CCS7 Signaling Connection, Per link (B link) (also known as D															
		link)			UDB	TPP++	17.84	130.84	130.84					20.35	20.35	13.32	13.32
		CCS7 Signaling Usage, Per ISUP Message			UDB		0.0000373										
		CCS7 Signaling Usage Surrogate, per link per LATA			UDB	STU56	352.30										
		Signaling Point Code, per Originating Point Code Establishment															
		or Change, per STP			UDB	CCAPO		121.77	121.77					20.35	20.35	13.32	13.32
CALLI	NG NAM	E (CNAM) SERVICE		_	001/	-		40.07		-					-		
		CNAM For DB Owners - Service Establishment	-					43.27									
		CNAM For DB Owners - Service Provisioning With Point Code						45.21									
		Establishment			OQV			1.868.00	1.382.00								
		CNAM For Non DB Owners - Service Provisioning With Point						,									
		Code Establishment			OQV			645.50	432.23								
		CNAM for DB Owners, Per Query			OQV		0.0010541										
		CNAM for Non DB Owners, Per Query			OQV		0.0010541										
		CNAM (Non-Databs Owner), NRC, applies when using the			001/	000011								00.05	00.05	10.00	10.00
					UQV	CDDCH								20.35	20.35	13.28	13.28
SELEC	IIVE RU	Selective Routing Per Unique Line Class Code Per Request Per				-		-		ł					ł		
		Switch						179.60	179.60					20.35	20.35		
VIRTU	AL COLL	OCATION						170.00	110.00					20.00	20.00		
		Virtual Collocation-2 Wire Cross Connects (Loop) for Line															
		Splitting			UEPSR UEPSB	VE1LS	0.57	11.62	9.90	10.38	8.66			19.99	19.99	19.99	19.99
PHYSIC	CAL COL	LOCATION															
		Physical Collocation-2 Wire Cross Connects (Loop) for Line								[_]				[_]	I		
		Splitting			UEPSR UEPSB	PE1LS	0.7905	11.62	9.90	10.38	8.66			19.99	19.99	19.99	19.99
AIN SE	LECTIV	E CARRIER ROUTING		_	0.00	00050		100.000.00		-				00.05	-		
		Regional Service Establishment		-	SRC	SRUEU		190,638.00	217 55	2.10	2.10			20.35	20.25	12.00	12.20
-					SRC	SRCEU	0.0206047	317.55	317.55	3.19	3.19			20.35	20.35	13.20	13.20
AIN - B	ELLSO	ITH AIN SMS ACCESS SERVICE			0110		0.0200041										
		AIN SMS Access Service - Service Establishment, Per State,															
		Initial Setup			A1N	CAMSE		135.56	135.56					20.35	20.35	13.28	13.28
			ſ														
		AIN SMS Access Service - Port Connection - Dial/Shared Access			A1N	CAMDP		41.75	41.75					20.35	20.35	13.28	13.28
L		AIN SMS Access Service - Port Connection - ISDN Access			A1N	CAM1P	<u> </u>	41.75	41.75					20.35	20.35	13.28	13.28
		AIN SMS Access Service - User Identification Codes - Per User						00.00	00.00					00.07	00.07	10.00	40.00
		ID CODE AIN SMS Access Service - Security Card, Bar Llear ID Cada	-		ATN	CAMAU		96.63	96.63					20.35	20.35	13.28	13.28
1		Initial or Replacement			A1N	CAMRC		113.67	113 67					20.35	20.35	13.28	13.28
		AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)				5/ 11/1 (0	0.0024	110.07	110.07					20.00	20.00	10.20	10.20
<u> </u>		AIN SMS Access Service - Session, Per Minute					0.0820123	1		1	İ				t		i

UNBU	INDLE	D NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
CATEC		DATE EL EMENTS	Interi	7000	BCS	11500						Svc Order Submitted Elec	Svc Order Submitted Manually	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc
CATEG		KATE ELEMENTS	m	Zone	603	0300			RATES (\$)			per LSR	per LSR	Order vs. Electronic- 1st	Order vs. Electronic- Add'l	Order vs. Electronic- Disc 1st	Order vs. Electronic- Disc Add'l
							Boo	Nonrecurring		Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		AIN SMS Access Service - Company Performed Session, Per					0.07										
	ELLEO						2.27										
		AIN Toolkit Service - Service Establishment Charge. Per State.															
		Initial Setup			CAM	BAPSC		132.04	132.04					20.35	20.35	13.28	13.28
		AIN Toolkit Service - Training Session, Per Customer				BAPVX		7,915.00	7,915.00					20.35	20.35	13.28	13.28
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, Term. Attempt				BAPTT		31.21	31.21					20.35	20.35	13.28	13.28
		DN, Off-Hook Delay				BAPTD		31.21	31.21					20.35	20.35	13.28	13.28
		AIN TOOKIT Service - Trigger Access Charge, Per Trigger, Per DN Off-Hook Immediate				BAPTM		31.21	31 21					20.35	20.35	13.28	13.28
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				Dra Ha		01.21	01.21					20.00	20.00	10.20	10.20
		DN, 10-Digit PODP				BAPTO		85.24	85.24					20.35	20.35	13.28	13.28
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, CDP				BAPTC		85.24	85.24					20.35	20.35	13.28	13.28
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, Feature Code				BAPTF		85.24	85.24					20.35	20.35	13.28	13.28
		AIN Toolkit Service - Query Charge, Per Query					0.0211882										
		AIN Toolkit Service - Type 1 Node Charge, Per Ain Toolkit Subscription, Per Node, Per Query					0.0054774										
		AIN Toolkit Service - SCP Storage Charge, Per SMS Access					1 50										
		AIN Toolkit Service - Monthly report - Per AIN Toolkit Service					1.00										
		Subscription			CAM	BAPMS	17.43	33.52	33.52					20.35	20.35	13.28	13.28
		AIN Toolkit Service - Special Study - Per AIN Toolkit Service Subscription			САМ	BAPLS	0.1321116	36.23	36.23					20.35	20.35	13.28	13.28
		AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service Subscription			САМ	BAPDS	17.35	33.52	33.52					20.35	20.35	13.28	13.28
		AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit															
_		Service Subscription			CAM	BAPES	0.0511435	36.23	36.23					20.35	20.35	13.28	13.28
ENHAN	ICED EX	(TENDED LINK (EELS)	onnly o	nd the	Switch Ac Ic Charge	will not on	nly for UNE on	mbinationa nra	visioned es ! (rdinarily Com	hinad' Notwork	Elemente					
	NOTE:	The monthly recurring and the Switch-As-Is Charge and not t	appiy a he non-	recurri	ng charges below w	ill apply for	UNF combinat	ions provisione	d as ' Current	Iv Combined'	Network Fleme	nts.					
	EXTEN	TED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS	1 INTE	ROFFICE TRANSPOR	RT			u uo ounoni								
		First 2-Wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	16.56	108.76	35.47	72.94	10.86			20.35	21.09		
		First 2-Wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	21.63	108.76	35.47	72.94	10.86			20.35	21.09		
		First 2-Wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	28.28	108.76	35.47	72.94	10.86			20.35	21.09	-	
1		ner month		1	UNC1X	1I 5XX	0.3562										
		Interoffice Transport - Dedicated - DS1 combination - Facility					0.0002			1	1						
		Termination per month			UNC1X	U1TF1	77.86	171.24	113.12	70.07	30.90			20.35	21.09		
		1/0 Channelization System in combination Per Month			UNC1X	MQ1	80.77	105.76	14.48	3.04	2.74						
		Voice Grade COCI - Per Month			UNCVX	1D1VG	0.91	5.70	4.42								
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1		1	UNCVX	UEAL2	16.56	108.76	35.47	72.94	10.86			20.35	21.09		
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2		2	UNCVX	UEAL2	21.63	108.76	35.47	72.94	10.86			20.35	21.09		
				-			00.07	100 8-	a= :=		10.00			00.6-			
		Lach Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3		3		1D1VG	28.28	108.76	35.47	72.94	10.86	-	-	20.35	21.09		
	<u> </u>	Nonrecurring Currently Combined Network Elements Switch -As-			5.10 M		0.31	5.70	т. 1 2	1	1	t	t				<u> </u>
		Is Charge			UNC1X	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		
	EXTEN	DED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS	1 INTE	ROFFICE TRANSPOR	RT											L
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 1		1	UNCVX	UEAL4	24.70	108.76	35.47	72.94	10.86			20.35	21.09		
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	32.26	108.76	35.47	72.94	10.86			20.35	21.09		

UNBL		NETWORK FLEMENTS - Tennessee												Attach	ment: 2	Exhi	hit: A
CATE	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Dice 1et	Incremental Charge - Manual Svc Order vs. Electronic- Dise Add!
														TSt	Add I	DISC 1St	DISC Add I
	1						_	Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	I'bbA	First	I'bbA	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
								1100	Add I	11150	Addi	COMEO	COMPAN	COMAN	COMPAN	COMPAR	COMPAN
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 3		3	LINCVX		42 18	108 76	35 47	72 94	10.86			20.35	21.09		1
		Interoffice Transport - Dedicated - DS1_combination - Per Mile		Ŭ	ONOTA		42.10	100.70	00.47	12.04	10.00			20.00	21.00		I
		Per Month			UNC1X	1L5XX	0.3562										1
		Interoffice Transport - Dedicated - DS1 - Facility Termination Per															(
		Month			UNC1X	U1TF1	77.86	171.24	113.12	70.07	30.90			20.35	21.09		1
		1/0 Channel System in combination Per Month			UNC1X	MQ1	80.77	105.76	14.48	3.04	2.74						í l
		Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.91	5.70	4.42								[]
		Additional 4-Wire Analog Voice Grade Loop in same DS1															1
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	24.70	108.76	35.47	72.94	10.86			20.35	21.09		ı !
		Additional 4-Wire Analog Voice Grade Loop in same DS1															1
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	32.26	108.76	35.47	72.94	10.86			20.35	21.09		l
		Additional 4-Wire Analog Voice Grade Loop in same DS1		_													1
		Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	42.18	108.76	35.47	72.94	10.86			20.35	21.09		L
		Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.91	5.70	4.42								
		Nonrecurring Currently Combined Network Elements Switch -As-						50.70	04.00	0.40	0.40			20.25	24.00		1
	EVTEN	IS Charge	CATED			DINCCC	-	52.73	24.62	9.12	9.12			20.35	21.09		
	EATEN	DED 4-WIRE 56 KBFS EXTENDED DIGITAL LOOF WITH DEDIC			IEROFFICE IRANS												
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1		1			31.10	108.76	35 47	72 94	10.86			20.35	21.09		1
		Thist + Wile Solup's Digital Grade Loop in Combination - Zone T			UNUDA	ODL30	51.10	100.70	55.47	12.34	10.00			20.00	21.03		(
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDI 56	40.61	108 76	35 47	72 94	10.86			20.35	21.09		1
				-	011027	02200	10.01	100.10	00.11	12.01	10.00			20.00	21100		(
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL56	53.11	108.76	35.47	72.94	10.86			20.35	21.09		1
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															(
		Per Month			UNC1X	1L5XX	0.3562										1
		Interoffice Transport - Dedicated - DS1 - combination Facility															1
		Termination Per Month			UNC1X	U1TF1	77.86	171.24	113.12	70.07	30.90			20.35	21.09		1
		1/0 Channel System in combination Per Month			UNC1X	MQ1	80.77	105.76	14.48	3.04	2.74						· · · · · ·
		OCU-DP COCI (data) per month (2.4-64kbs)			UNCDX	1D1DD	0.91	5.70	4.42								l
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															1
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	31.10	108.76	35.47	72.94	10.86			20.35	21.09		L
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		~			10.01	100 70	05.47	70.04	10.00			00.05	04.00		1
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	40.61	108.76	35.47	72.94	10.86			20.35	21.09		
		Additional 4-wire 56Kbps Digital Grade Loop in same DST		2			E2 11	109.76	25 47	72.04	10.96			20.25	21.00		1
		Additional OCIL DR COCI (data) in combination per month (2.4		3	UNCDA	UDL30	55.11	100.76	35.47	72.94	10.00			20.35	21.09		i
		64khs)				10100	0.91	5 70	4 4 2								1
		Nonrecurring Currently Combined Network Elements Switch -As-					0.01	0.10						1	1		(
		Is Charge			UNC1X	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		1
	EXTEN	DED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	CATED	DS1 IN	TEROFFICE TRANS	PORT											
																	l l
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL64	31.10	108.76	35.47	72.94	10.86			20.35	21.09		
1				7													1
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL64	40.61	108.76	35.47	72.94	10.86			20.35	21.09		L
1		First 4 Wire C4Kbas Disitel Orada Lass is Combined at 200	1				50.11	100 70	05.47	70.04	40.00			20.05	04.00		1
<u> </u>		First 4-vviie 64NDPS Digital Grade Loop In Combination - Zone 3		3	UNCDA	UDL64	53.11	108.76	35.47	72.94	10.86			20.35	21.09		
1		Per Month	1		LINC1X	11.5XX	0 3562										1
<u> </u>		interoffice Transport - Dedicated - DS1 combination - Eacility				LUNA	0.3302					1					
1		Termination Per Month	1		UNC1X	U1TF1	77 86	171,24	113.12	70.07	30.90			20.35	21.09		1
		1/0 Channel System in combination Per Month			UNC1X	MQ1	80.77	105.76	14.48	3.04	2.74	1		20.00	200		i
		OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	0.91	5.70	4.42			1					i l
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1				1	1					1	1				1
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	31.10	108.76	35.47	72.94	10.86			20.35	21.09		
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															I
L		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	40.61	108.76	35.47	72.94	10.86			20.35	21.09		<u>ا</u> ا
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		~				100							a. a-		1
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	53.11	108.76	35.47	72.94	10.86			20.35	21.09		

UNBL	JNDLE	ONETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							R	Nonrecurring		Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Additional OCU-DP COCI (data) - in combination - per month															
		(2.4-64kbs)			UNCDX	1D1DD	0.91	5.70	4.42								
		Nonrecurring Currently Combined Network Elements Switch -As-	-														
		Is Charge			UNC1X	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		
	EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS1	INTER	OFFICE TRANSPOR	RT											
		4-Wire DS1 Digital Loop in Combination - Zone 1		1	UNC1X	USLXX	57.73	228.40	161.74	79.87	24.88						
		4-Wire DS1 Digital Loop in Combination - Zone 2		2	UNC1X	USLXX	75.40	228.40	161.74	79.87	24.88						
		4-Wire DS1 Digital Loop in Combination - Zone 3		3	UNC1X	USLXX	98.59	228.40	161.74	79.87	24.88						
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															
		Per Month			UNC1X	1L5XX	0.3562										
		Interoffice Transport - Dedicated - DS1 combination - Facility															
		Termination Per Month			UNC1X	U1IF1	77.86	1/1.24	113.12	70.07	30.90			20.35	21.09		
		Nonrecurring Currently Combined Network Elements Switch -As-	-			1110000		50.70	04.00	0.40	0.40			00.05	04.00		
		is charge			UNC1X	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		
	EXIEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS3		UFFICE TRANSPOR		57 70	000.40	404 74	70.07	04.00			20.25	04.00		
		First DS1Loop in Combination - Zone 1		1			57.73 75.40	228.40	161.74	79.87	24.88			20.35	21.09		
		First DS1Loop in Combination - Zone 2		2			75.40	220.40	161.74	79.07	24.00			20.35	21.09		
		Interoffice Transport - Dedicated - DS3 combination - Per Mile		3	UNCIA	USLAA	90.39	220.40	101.74	19.01	24.00			20.33	21.09		
		Per Month			LINC3X	11.533	2 34										
		Interoffice Transport - Dedicated - DS3 - Facility Termination per			01103/	TLOVA	2.54										
		month			UNC3X	U1TE3	854 97	482 01	153 81	64 43	35 43			36.84	36.84		
		3/1Channel System in combination per month			UNC3X	MQ3	222.98	156.02	49.41	17.12	6.77			00.01	00.01		
		DS1 COCI in combination per month			UNC1X	UC1D1	17.58	5.70	4.42								
		Additional DS1Loop in DS3 Interoffice Transport Combination -															
		Zone 1		1	UNC1X	USLXX	57.73	228.40	161.74	79.87	24.88			20.35	21.09		
		Additional DS1Loop in DS3 Interoffice Transport Combination -															
		Zone 2		2	UNC1X	USLXX	75.40	228.40	161.74	79.87	24.88			20.35	21.09		
		Additional DS1Loop in DS3 Interoffice Transport Combination -															
		Zone 3		3	UNC1X	USLXX	98.59	228.40	161.74	79.87	24.88			20.35	21.09		
		Additoinal DS1 COCI in combination per month			UNC1X	UC1D1	17.58	5.70	4.42								
		Nonrecurring Currently Combined Network Elements Switch -As-	-														
		Is Charge			UNC3X	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		
	EXTEN	DED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE	GRAD		ROFFICE TRANSPO	RT	10.50	100 70		=0.01	10.00						
		2-vvireve Loop in combination - Zone 1	 	1		UEAL2	16.56	108.76	35.47	72.94	10.86						┟────┤
		2-WireVG Loop in combination - Zone 2		2		UEAL2	21.63	108.76	35.47	72.94	10.86						
		2-WirevG Loop in combination - Zone 3		3	UNCVX	UEALZ	28.28	108.76	35.47	72.94	10.86						
		Month			LINCVX	1I 5XY	0.0174	1									
-	+	Interoffice Transport - 2-wire VG - Dedicated - Eacility	-			120///	0.0174	 		 							∤
		Termination per month			UNCVX	U1TV2	21 79	79.83	44 08	69 32	31.00			20.35	21.09		
-	1	Nonrecurring Currently Combined Network Elements Switch -As-	1			22	21.73	10.00		00.02	01.00			20.00	21.00		<u> </u>
1		Is Charge	1		UNCVX	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		
	EXTEN	DED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE	GRAD	E INTE	ROFFICE TRANSPO	RT											
		4-WireVG Loop in combination - Zone 1		1	UNCVX	UEAL4	24.70	108.76	35.47	72.94	10.86						
		4-WireVG Loop in combination - Zone 2		2	UNCVX	UEAL4	32.26	108.76	35.47	72.94	10.86						
		4-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL4	42.18	108.76	35.47	72.94	10.86						
		Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per	1														
		Month			UNCVX	1L5XX	0.0174										
		Interoffice Transport - 4-wire VG - Dedicated - Facility						I									
<u> </u>	L	Termination per month	ļ		UNCVX	U1TV4	27.30	79.83	44.08	69.32	31.00			20.35	21.09		ļ
1		Nonrecurring Currently Combined Network Elements Switch -As-	1														
<u> </u>	EV		 			UNCCC	l	52.73	24.62	9.12	9.12			20.35	21.09		ļ]
	EXIEN	DED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTERC	PFFICE	IRANSPORT		0.10	l		l							┨─────┤
	+	Local Loop in combination - per mile per month			UNC3X	IL5ND	9.19	<u> </u>		<u> </u>							┨────┤
1		DS3 Local Loop in combination - Excility Termination per menth	1				272 47	240.22	100 07	106 79	45.04						
	+	Interoffice Transport - Dedicated - DS3 - Per Mile per month			LINC3X	11 588	313.47	240.23	100.07	100.78	45.24			ł	ł		╂────┤
L		interentee manaport - Dedicated - Dee - Fei Mile pei month	1	1	011007	120///	2.34	1		1							1

UNBU	INDLE) NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Fxhi	bit: A
01120							1					Sve Order	Svc Ordor	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order	incremental	incremental	incremental	incrementar
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									•		Electronic-	Electronic-	Electronic-	Electronic-
														1.00	Addil	Diag 1ot	Dice Add'l
														ist	Add I	DISC 1St	DISC Add I
								Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	Firet	Add'l	Firet	Joost 1	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Interoffice Transport Dedicated DS2 combination Excility						11130	Add I	11130	Auui	JOINEO	SOMAN	JONIAN	JONIAN	JONIAN	JOINIAN
		Termination per month			LINCOV		954.07	492.01	152 01	64.42	25 42			26.94	26.94		1
		Termination per month			UNCON	UTIF3	654.97	402.01	100.01	04.43	30.43			30.04	30.04		I
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNC3X	UNCCC		52.73	24.62	9.12	9.12			36.84	36.84		(
	EXTEN	DED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED ST	S-1 INT	EROFF	ICE TRANSPORT												L
		STS-1 Local Lolp in combination - per mile per month			UNCSX	1L5ND	9.19										1
		STS-1 Local Loop in combination - Facility Termination per															1 1
		month			UNCSX	UDLS1	394.56	240.23	180.87	106.78	45.24						1
		Interoffice Transport - Dedicated - STS-1 combination - per mile															í
		per month			UNCSX	1I 5XX	2.34										1
		Interoffice Transport - Dedicated - STS-1 combination - Facility			01100/1	120/01	2.01										
		Termination per month			LINCSY	LINTER	940.20	492.01	152.91	64.42	25 /2			26.94	26.94		1
		Nerversian Currently Combined Network Elements Cuitab. As			UNCOA	01113	049.30	402.01	155.01	04.43	55.45			30.04	30.04		
		Nonrecurning Currently Combined Network Elements Switch -As-				1110000		50 70	04.00	0.40	0.40			00.04	00.04		1
-		is Charge			UNCSX	UNCCC		52.73	24.62	9.12	9.12			36.84	36.84		i
	EXTEN	DED 2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE	TRANS	SPORT													,
		First 2-Wire ISDN Loop in Combination - Zone 1		1	UNCNX	U1L2X	22.22	108.76	35.47	72.94	10.86			20.35	21.09		1
		First 2-Wire ISDN Loop in Combination - Zone 2		2	UNCNX	U1L2X	29.02	108.76	35.47	72.94	10.86			20.35	21.09		1 1
		First 2-Wire ISDN Loop in Combination - Zone 3		3	UNCNX	U1L2X	37.95	108.76	35.47	72.94	10.86			20.35	21.09		í I
		Interoffice Transport - Dedicated - DS1 combination - per mile															1
		per month			UNC1X	1L5XX	0.3562										1
		Interoffice Transport - Dedicated - DS1 combination - Facility				120/01	0.0002										
		Termination per month					77.86	171 24	113 12	70.07	30.90			20.35	21.00		1 1
		1/0 Channel System in combination				MO1	90.77	105.76	14.49	2.04	0.30			20.00	21.03		1
		1/0 Charmer System in combination - per month					00.77	105.76	14.40	3.04	2.74						
		2-wire ISDN COCI (BRITE) - In combination - per month			UNCINA	UCICA	3.24	5.70	4.42								
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport															1 1
		Combination - Zone 1		1	UNCNX	U1L2X	22.22	108.76	35.47	72.94	10.86			20.35	21.09		I
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport															1 1
		Combination - Zone 2		2	UNCNX	U1L2X	29.02	108.76	35.47	72.94	10.86			20.35	21.09		1
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport															í I
		Combination - Zone 3		3	UNCNX	U1L2X	37.95	108.76	35.47	72.94	10.86			20.35	21.09		1
		Additional 2-wire ISDN COCI (BRITE) - in combination- per		-													(
		month					3.24	5 70	1 12								1
-		Nonrocurring Currently Combined Network Elements Switch As				OCICA	5.24	5.70	7.72								i
		Nonrecurning Currentity Combined Network Elements Switch -As-				LINICCO		50.70	04.00	0.40	0.40			20.25	04.00		1
		is charge				UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		I
<u> </u>	EXTEN	DED 4-WIKE DS1 DIGITAL EXTENDED LOOP WITH DEDICATE	ED STS	-1 INTE	KUFFICE TRANSPO							l					با
L		First DS1 Loop Combination - Zone 1	ļ	1	UNC1X	USLXX	57.73	228.40	161.74	79.87	24.88			20.35	21.09		<u>ا</u> ــــــــــــــــــــــــــــــــــــ
		First DS1 Loop Combination - Zone 2		2	UNC1X	USLXX	75.40	228.40	161.74	79.87	24.88			20.35	21.09		
		First DS1 Loop Combination - Zone 3		3	UNC1X	USLXX	98.59	228.40	161.74	79.87	24.88			20.35	21.09		
1		Interoffice Transport - Dedicated - STS-1 combination - Per Mile															·
1		Per Month			UNCSX	1L5XX	2.34										1
		Interoffice Transport - Dedicated - STS-1 combination - Facility															(
1		Termination per month			UNCSX	U1TFS	849.30	482.01	153.81	64.43	35.43	1		36.84	36.84		1
<u> </u>		3/1 Channel System in combination per month		i –	UNCSX	MQ3	222.98	156.02	49.41	17 12	6 77	1		00.04	00.04		ł
		DS1 COCI in combination per month			LINC1X	UC1D1	17 58	5 70	4 /2	17.12	0.11	1					ł
		Additional DS1L oon in the same STS 1 Interoffice Transport				00101	17.50	5.70	7.42			ł					ł
1		Auditional Do Loop III the same STS-T Interonice Transport					F7 70	000.40	404 74	70.07	04.00	1		00.05	04.00		1
		Combination - Zone 1		1	UNCTX	USLAA	57.73	228.40	161.74	79.87	24.88			20.35	21.09		
1		Additional DS1Loop in the same S1S-1 Interoffice Transport								TO							1
L		Compination - Zone 2		2	UNC1X	USLXX	75.40	228.40	161.74	79.87	24.88	ļ		20.35	21.09		[_]
1		Additional DS1Loop in the same STS-1 Interoffice Transport										1					1
		Combination - Zone 3		3	UNC1X	USLXX	98.59	228.40	161.74	79.87	24.88			20.35	21.09		!
		DS1 COCI in combination per month			UNC1X	UC1D1	17.58	5.70	4.42								
		Nonrecurring Currently Combined Network Elements Switch -As-															
1		Is Charge			UNCSX	UNCCC		52.73	24.62	9.12	9.12	1		36.84	36.84		1
<u> </u>	EXTEN	DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KB	PS INT	EROFF	ICE TRANSPORT	1	1		=			1					(
<u> </u>		4-wire 56 kbps Local Loop in combination - Zone 1		1	UNCDX	UDI 56	31 10	108.76	35 47	72 9/	10.86	1					ł
		4-wire 56 kbps Local Loop in combination - Zone 7		2			40.61	108.76	35.47	72.04	10.00						ł
		4 wire 56 kbps Local Loop in combination - Zone 2		2			40.01	100.70	35.47	72.94	10.00	ł					ł
┣───		4-wire ou kups Lucal Luop in combination - Zone 3		3		00130	53.11	108.76	35.47	12.94	10.86						l
1		Interonice Transport - Dedicated - 4-Wire 56 Kops combination -				41 5307	0.0/-/										1
L		Per mile per month	l		UNCDX	IL5XX	0.0174					L					

UNBU	INDLE	ONETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	pit: A
			r i	r i								Sve Order	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order	incremental	incremental	incrementar	incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													•	Electronic-	Electronic-	Electronic-	Electronic-
														Licotronic	Addition	Disadet	Dise Addl
														TSt	Add I	DISC 1St	DISC Add I
	1							Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	Firet	Addil	Firet	Add'l	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
-		Interoffice Transport Dedicated 4 wire 56 kbps combination						11130	Add I	11130	Add I	SOMILO	SOMAN	JONIAN	JOMAN	JOMAN	JOINIAN
		Easility Termination and menth					01.40	70.00	44.00	co 22	24.00			20.25	04.00		1
		Facility Termination per month			UNCDX	01105	21.19	79.83	44.08	69.32	31.00			20.35	21.09		
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		Is Charge			UNCDX	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		
	EXTEN	DED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KE	BPS INT	EROFF	ICE TRANSPORT												
		4-wire 64 kbps Lcoal Loop in Combination - Zone 1		1	UNCDX	UDL64	31.10	108.76	35.47	72.94	10.86						1
		4-wire 64 kbps Lcoal Loop in Combination - Zone 2		2	UNCDX	UDL64	40.61	108.76	35.47	72.94	10.86						
		4-wire 64 kbps Lcoal Loop in Combination - Zone 3		3	UNCDX	UDL64	53.11	108.76	35.47	72.94	10.86						
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination -				1											
		Per Mile per month			UNCDX	1L5XX	0.0174										1
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination -															
		Eacility Termination per month					21.10	79.83	44.08	69.32	31.00			20.35	21.00		1
-		Nonrocurring Currently Combined Network Elements Switch			UNODA	01100	21.13	73.03	44.00	03.32	51.00	-		20.00	21.03		
		Is Charge						50.70	04.00	0.40	0.40			20.25	04.00		1
		is charge			UNCDX	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		
	EXTEN	DED 2-WIRE VOICE GRADE LOOP WITH DS1 INTEROFFICE T	RANSP	ORT w/	3/1 MUX												
		First 2-wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	16.56	108.76	35.47	72.94	10.86			20.35	21.09		
		First 2-wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	21.63	108.76	35.47	72.94	10.86			20.35	21.09		1
		First 2-wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	28.28	108.76	35.47	72.94	10.86			20.35	21.09		1
		First Interoffice Transport - Dedicated - DS1 combination - Per															
		Mile			UNC1X	1L5XX	0.3562										1
		First Interoffice Transport - Dedicated - DS1 combination -				1											
		Facility Termination per month			UNC1X	U1TE1	77 86	171 24	113 12	70.07	30.90			20.35	21.09		1
		Per each DS1 Channelization System Per Month			UNC1X	MO1	80.77	105.76	14.48	3.04	2 74			20.00	21.00		
		Per each Voice Grade, COCL- Per Month per month					0.91	5 70	14.40	0.04	2.74						-
-		2/1 Channel System in combination per month				MO2	222.09	156.00	40.41	17.10	6 77	-		26.94	26.04		
		3/1 Channel System in combination per month			UNC3X	IVIQ3	222.98	156.02	49.41	17.12	6.77	-		30.84	30.84		
		Per each DST COCI in combination per month			UNCIX	UCIDI	17.58	5.70	4.42			-					
		Each Additional 2-Wire VG Loop(SL 2) in the same DS1															1
		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	16.56	108.76	35.47	72.94	10.86			20.35	21.09		
		Each Additional 2-Wire VG Loop(SL2) in the same DS1															
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	21.63	108.76	35.47	72.94	10.86			20.35	21.09		
		Each Additional 2-Wire VG Loop(SL2) in the same DS1															
		Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL2	28.28	108.76	35.47	72.94	10.86			20.35	21.09		
		Each Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.91	5.70	4.42								
		Each Additional DS1 Interoffice Channel per mile in same 3/1															1
		Channel System per month			LINC1X	1I 5XX	0 3562										1
		Each Additional DS1 Interoffice Channel Eacility Termination in				120/01	0.0002										
		same 2/1 Channel System per month					77.96	171.24	112 12	70.07	20.00			20.25	21.00		1
		Same 3/1 Chammer System per month					17.00	5 70	113.12	70.07	30.90			20.33	21.09		
<u> </u>		Nonrocurring Currently Combined Network Elements Switch				00101	17.38	5.70	4.42								
1		Nomecuming Currently Combined Network Elements SWITCh -AS-	1			1110000		50 70	04.00	0.10	0.10	1	1	00.07	04.00		
<u> </u>		is Charge	L	L	UNC1X	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		
L	EXTEN	DED 4-WIKE VOICE GRADE LOOP WITH DEDICATED DS1 INT	EROFF	ICE TR	ANSPORT W/ 3/1 M	UX						I					
1		First 4-Wire Analog Voice Grade Local Loop in Combination -										1	1				
		Zone 1		1	UNCVX	UEAL4	24.70	108.76	35.47	72.94	10.86			20.35	21.09		
		First 4-Wire Analog Voice Grade Local Loop in Combination -															
1		Zone 2		2	UNCVX	UEAL4	32.26	108.76	35.47	72.94	10.86	1	1	20.35	21.09		
		First 4-Wire Analog Voice Grade Local Loop in Combination -															
1		Zone 3		3	UNCVX	UEAL4	42.18	108.76	35.47	72.94	10.86	1		20.35	21.09		
<u> </u>		First Interoffice Transport - Dedicated - DS1_combination - Per	1	1 - T	-	1						1	1	0			
1		Mile Per Month			UNC1X	1I 5XX	0 3562					1	1				
<u> </u>		First Interoffice Transport - Dedicated DS1 Facility	<u> </u>	<u> </u>	0.00	. 20/01	0.0002					1	1				
1		Termination Der Month					77.00	171.04	112 40	70.07	20.00	1	1	20.25	21.00		
<u> </u>		Personal 4/0 Channel Custom in a sublication Der Marti					//.86	171.24	113.12	/0.0/	30.90		<u> </u>	20.35	21.09		
<u> </u>		Per each 1/0 Channel System in combination Per Month				IVIQ'I	80.77	105.76	14.48	3.04	2.74	I					
		Per each voice Grade COCI in combination - per month			UNCVX	1D1VG	0.91	5.70	4.42			ļ					
L		3/1 Channel System in combination per month			UNC3X	MQ3	222.98	156.02	49.41	17.12	6.77			36.84	36.84		
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	17.58	5.70	4.42			I					
1		Additional 4-Wire Analog Voice Grade Loop in same DS1	_			1						1					
1		Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	24.70	108.76	35.47	72.94	10.86	1	1	20.35	21.09		
		Additional 4-Wire Analog Voice Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	32.26	108.76	35.47	72.94	10.86	1		20.35	21.09		
	•			•													

NATE BATE ELEMENTS Image Rane	UNBU	NDLED	NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
Image: Problem in the set of th													Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
Bart Benne in the set of the se													Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
NATE LEMMS No SC SC SC <													Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
Image: Problem in the problem in t	CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per I SR	ner I SR	Order vs	Order vs	Order vs	Order vs
Image: sectorImage				m						,			per Loix	per Loix	Electronic-	Electronic-	Electronic-	Electronic-
Image: biol:															1et	Addi	Dico 1ct	Disc Add'l
Image: Problem in the stand in the stan															151	Add I	DISC ISL	DISC Add I
Image: sector 4 by a band y by check (consigned or many of a sector 3 and a sector3 and a sector 3 and a sector 3 and a sector 3 and								Boo	Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
Attended Avery and your Closed Log name for and PS 0 0.00% <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Rec</td><td>First</td><td>Add'l</td><td>First</td><td>Add'l</td><td>SOMEC</td><td>SOMAN</td><td>SOMAN</td><td>SOMAN</td><td>SOMAN</td><td>SOMAN</td></td<>								Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
render Transfor Transfor Continuits - Zord a block bloc			Additional 4-Wire Analog Voice Grade Loop in same DS1															
Each Additional Structure Channel perior means and a perior means in a perior of the perior of t			Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	42.18	108.76	35.47	72.94	10.86			20.35	21.09		
Chante Speint month Out No User No Out Speint Part Park Out Speint Park Park Park Park Park Park Park Park			Each Additional DS1 Interoffice Channel per mile in same 3/1															
Each Additional Bill Networks Online Tought Termination In MCX ITTM TW </td <td></td> <td></td> <td>Channel System per month</td> <td></td> <td></td> <td>UNC1X</td> <td>1L5XX</td> <td>0.3562</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			Channel System per month			UNC1X	1L5XX	0.3562										
Jame B 1 Convex Speer prime JACK UTFG TYAB <t< td=""><td></td><td></td><td>Each Additional DS1 Interoffice Channel Facility Termination in</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td> </td></t<>			Each Additional DS1 Interoffice Channel Facility Termination in															
Additional Yook Date COC1 + is configured yer month UNCX (D1VG 0.93 0.50 0.42 0 <			same 3/1 Channel System per month			UNC1X	U1TF1	77.86	171.24	113.12	70.07	30.90			20.35	21.09		ļ!
Machine Machine			Additional Voice Grade COCI - in combination - per month			UNCVX	1D1VG	0.91	5.70	4.42								ļ!
Description Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>			Nonrecurring Currently Combined Network Elements Switch -As-															
Bit Net Dole Avenue & Marke Biol AL, LOP WITH DEBCATE DB MITHLE-PHOLE TRANSPORT of 3 MUX Image: Control of the contr			Is Charge			UNC1X	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		
Prior 5 Prior 5		EXTEN	DED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	DFFICE	TRANSPORT w/ 3/1	MUX											<u> </u>
abra Uner Hörgen Digal Gradt Load Loop in Combination - Loop A Orichical With Set (2014)			First 4-wire 56Kbps Digital Grade Local Loop in Combination -					24.40	100.70	05 47	70.04	40.00			00.05	04.00		
Same 2 Same 2<			Zone 1 First 4 Wirs FOKhan Divitel Crade Level Level in Combination		1	UNCDX	UDL56	31.10	108.76	35.47	72.94	10.86			20.35	21.09		ļ'
Dirig Zives Stopp Digita Grade Load Loop in Combustion - Per 2 Juncol 2 Used Loop <thloop< th=""> Loop <thloop< th=""></thloop<></thloop<>			First 4-wire sekops Digital Grade Local Loop in Combination -		~			40.04	400.70	05 47	70.04	40.00			00.05	04.00		1
Image 3 Single Under Grade Loge Incompany over particular Single Under Grade Loge Incompany over particular Single Under					2	UNCDX	UDL56	40.61	108.76	35.47	72.94	10.86			20.35	21.09		¹
Definition Direction <thdirection< th=""> <thdirection< th=""> <th< td=""><td></td><td></td><td>First 4-wire 56Kbps Digital Grade Local Loop in Combination -</td><td></td><td>2</td><td></td><td></td><td>50.44</td><td>100.70</td><td>05 47</td><td>70.04</td><td>40.00</td><td></td><td></td><td>00.05</td><td>04.00</td><td></td><td> </td></th<></thdirection<></thdirection<>			First 4-wire 56Kbps Digital Grade Local Loop in Combination -		2			50.44	100.70	05 47	70.04	40.00			00.05	04.00		
Index per Main Control Contence Control Control Control Contervice Control Con			ZONE 3 First Interoffice Transport Dedicated DS1 combination Der		3	UNCDX	UDL56	53.11	108.76	35.47	72.94	10.86			20.35	21.09		
End Doto: N Dot: N Dot: N Dot: N Dot: N Dot: N Dot: N Dot: N Dot: N Dot: N Dot: N Dot: N Dot: N			Mile Por Month				11.577	0.2562										
Existiv Turning Probation UNCX UTF1 T736 17124 17312 7007 30.00 20.5 21.00 Presch 3(D Damed System in combination per moth UNCXX 101D 60.71 65.70 14.48 34.4 1 1 0			First Interoffice Transport Dedicated DS1 combination			UNCIA	ILJAA	0.3302										<u> </u>
Present III Channel System in combination Per Month IXICX VOIT 10.77 10.878 14.44 10.85 2.72 10.000 2.0000 2.000 2.0000 <			Encility Termination Per Month					77.96	171.24	112 12	70.07	20.00			20.25	21.00		
Privach OCU DP COCI (data) COC) per month UNCX 10100 0.11 0.17 0.16<			Pareach 1/0 Channel System in combination Par Month		-		MO1	80.77	105.76	113.12	3.04	2 74			20.35	21.09		
13*1 Channel System in combination per monit 10x03x M03 222.98 158.02 441 17.12 6.77 38.64 36.64 0 Per exh DS1 COCI in combination - Zone 1 1 UNC1X UD111 17.58 5.70 4.42 0			Per each OCU-DP COCI (data) COCI per month (2 4-64kbs)					0.91	5 70	4 42	5.04	2.14						
Person DSI COCI in combination per month UNCYX UCIDI 17.78 17.24 11.12 77.79 30.90 20.35 21.08 21.08 21.08 21.08 21.08 21.08 21.08 21.08 21.08 21.08			3/1 Channel System in combination per month			UNC3X	MQ3	222.98	156.02	49.41	17 12	6 77			36.84	36.84		
Additional 4 Wire 980 by Digital Grade Loop in same D31 1 0 0.00 <t< td=""><td>-</td><td></td><td>Per each DS1 COCL in combination per month</td><td></td><td></td><td>UNC1X</td><td>UC1D1</td><td>17.58</td><td>5 70</td><td>4 42</td><td></td><td>0.11</td><td></td><td></td><td>00.01</td><td>00.01</td><td></td><td></td></t<>	-		Per each DS1 COCL in combination per month			UNC1X	UC1D1	17.58	5 70	4 42		0.11			00.01	00.01		
Interdific Transport Combination - Zone 1 1 URCX UDLS 31.10 108.76 35.47 72.94 10.86 2.03 2.10 Constraints Additional - Vire Softspingtial Gradue Loop in ame DS1 2 URCX ULLS 40.66 108.76 33.47 72.94 10.86 20.35 21.09 Constraints Additional - Vire Softspingtial Gradue Loop in ame DS1 3 URCX ULLS 53.61 108.76 35.47 72.94 10.86 20.35 21.09 Constraints Additional - Vire Softspingtial Gradue Loop in ame DS1 3 URCX ULLS 53.61 108.76 35.47 72.94 10.86 20.35 21.09 Constraints 21.09 Constraints 21.00 20.35 21.09 Constraints 21.00 Constraints 21.00 Constraints 21.00 Constraints 21.00 Constraints 21.00 Constraints 21.00 Constraints 21.00 Constraints 21.00 Constraints 21.00 Constraints 21.00 Constraints 21.00 </td <td></td> <td></td> <td>Additional 4-Wire 56Kbps Digital Grade Loop in same DS1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															
Additional Average Selbs picular Grade Loop in ande DS1 Dial			Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	31.10	108.76	35.47	72.94	10.86			20.35	21.09		
Interface Interface Image			Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		<u> </u>	on obx	02200	01110	100.10	00.11	12.01	10.00			20.00	21.00		
Additional AWire 56Kbps Digital Grade Loop in same DS1 3 UNCDX UDL66 53.11 108.76 35.47 72.94 10.86 20.35 21.09 OCU-DP COCI (data) COCI in combination per month (2.4- 64kbs) UNCDX 1010D 0.91 5.70 4.42 20.35 21.09 Each Additional DS1 Interdifice Channel per mile in same 3/1 UNCDX 1010D 0.91 5.70 4.42			Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	40.61	108.76	35.47	72.94	10.86			20.35	21.09		
Interdifice Transport Combination - Zone 3 NUCXX UDL68 53.11 108.76 72.94 10.86 20.35 21.09 1000 OLCUPO COCI (data) COCI in combination per month (2 factor) UNCXX 101DD 0.01 57.0 4.42 100 100 100 1000			Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															
OCU-DP COC (data) COC line combination per month (2.4- Grannel System per month UNCDX 101DD 0.91 5.70 4.42 C			Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	53.11	108.76	35.47	72.94	10.86			20.35	21.09		
644xb UNCDX 101DD 0.91 5.70 4.42 C <thc< th=""> <thc< th=""></thc<></thc<>			OCU-DP COCI (data) COCI in combination per month (2.4-															
Each Additional DS1 Interoffice Channel pyreme primoth UNC1X 1L5XX 0.3562 C <thc< th=""> C C C</thc<>			64kbs)			UNCDX	1D1DD	0.91	5.70	4.42								
Channel System per month UNC1X 1,5XX 0.3562 C			Each Additional DS1 Interoffice Channel per mile in same 3/1															
Each Additional DS1 Interoffice Channel System promoth UNC1X UTF1 77.86 113.12 70.07 39.90 20.35 21.08 20.05 21.08 20.05 21.08 20.05 21.08 20.05 21.08 20.05 21.08 20.05 21.09 20.05			Channel System per month			UNC1X	1L5XX	0.3562										
is same 3/1 Channel System per month UNC1X U1F1 77.86 171.24 113.12 70.07 30.90 20.35 21.09 a Each Additional DS1 COC In the same 3/1 channel system UNC1X UC1D1 17.58 5.70 4.42 30.90 20.35 21.09			Each Additional DS1 Interoffice Channel Facility Termination in															
Each Additional DS1 COC1 in the same 3/1 channel system UNC1X UC1D1 17.58 5.70 4.42 C <thc< th=""> C C</thc<>			same 3/1 Channel System per month			UNC1X	U1TF1	77.86	171.24	113.12	70.07	30.90			20.35	21.09		
Image: Combination per month UC121 17.58 5.70 4.42 Image: Combination per month I			Each Additional DS1 COCI in the same 3/1 channel system															
Noncerruing Currently Combined Network Elements Switch -As- is Charge UNC1X UNCCC 52.73 24.62 9.12 9.03 21.09 EXTENDED 4WIRE 64 KBPS DigITAL_LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX <			combination per month			UNC1X	UC1D1	17.58	5.70	4.42								
List charge UNC1X UNC2C 52.73 24.62 9.12 9.12 0.16			Nonrecurring Currently Combined Network Elements Switch -As-		1							-		1				1
Extremel 4-wirk 64 kops Distrikt COV Wirk 04 Kops Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 1 1 UNCDX UDL64 31.10 108.76 35.47 72.94 10.86 20.35 21.09 First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2 2 UNCDX UDL64 31.10 108.76 35.47 72.94 10.86 20.35 21.09 First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2 2 UNCDX UDL64 40.61 108.76 35.47 72.94 10.86 20.35 21.09 First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 3 3 UNCDX UDL64 53.11 108.76 35.47 72.94 10.86 20.35 21.09 First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month UNC1X 1L5XX 0.3562 - - - 20.35 21.09 - - - - - - - - - - - - - -	<u> </u>	EVE				UNC1X	UNCCC		52.73	24.62	9.12	9.12	L		20.35	21.09		
Image: Arwine Generative Combination - Zone 1 1 UNCDX UDL64 31.10 108.76 35.47 72.94 10.86 20.35 21.09 20.05 20.05 21.09 20.05 20.05 21.09 20.05 20.05 21.09 20.05 20.05 21.09 20.05 21.0		EXTEN	JED 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	JEFICE	IKANSPORT W/ 3/1	MUX						ļ					├ ──── [′]
Interspont Continuation - Zone 1 I UNCDA UDLe4 31.10 108.76 33.47 72.94 10.86 20.35 21.09 First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2 2 UNCDX UDL64 40.61 108.76 35.47 72.94 10.86 20.35 21.09 10.9 First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 3 3 UNCDX UDL64 40.61 108.76 35.47 72.94 10.86 20.35 21.09 10.9			First 4-vvire 64K0ps Digital Grade Loop in a DS1 Interoffice					04.40	400.70	05 47	70.01	40.00		1	20.05	04.00		1
Image: Prist 4-Wite 64Abps Digital Grade Loop in a DS1 interoffice 2 UNCDX UDL64 40.61 108.76 35.47 72.94 10.86 20.35 21.09 10.86 20.35 21.09 10.86 20.35 21.09 10.86 20.35 21.09 10.86 20.35 21.09 10.86 20.35 21.09 10.86 20.35 21.09 10.86 20.35 21.09 10.86 20.35 21.09 10.86 20.35 21.09 10.86 20.35 21.09 10.86 20.35 21.09 10.86 20.35 21.09 10.86 20.35 21.09 10.86 20.35 21.09 10.86 20.35 21.09 10.86 10.86 20.35 21.09 10.86 10.86 20.35 21.09 10.86 10.86 20.35 21.09 10.86 10.86 10.86 10.86 10.86 10.86 10.86 20.35 21.09 10.86 10.86 10.86 10.86 10.86 10.86 10.86 10.86 10.86 10.86 10.86 10.86 10.86 10.86 10.86 10.86 10.9			Transport Combination - Zone T		1	UNCDX	UDL64	31.10	108.76	35.47	72.94	10.86			20.35	21.09		¹
Initialization - 2016 2 ONCDX UDL64 100.76 35.47 72.94 10.66 20.35 21.09 First 4.Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 3 3 UNCDX UDL64 53.11 108.76 35.47 72.94 10.86 20.35 21.09			Transport Combination Zong 2		2			40.61	109.76	25.47	72.04	10.96			20.25	21.00		
Initial additional or Zone 3 UNCDX UDL64 53.11 108.76 35.47 72.94 10.86 20.35 21.09 108 First Interoffice Transport Combination - Zone 3 UNCDX UDL64 53.11 108.76 35.47 72.94 10.86 20.35 21.09 108 <td></td> <td></td> <td>First 4 Wire 64Kbps Digital Crade Loop in a DS1 Interoffice</td> <td></td> <td>2</td> <td>UNCDX</td> <td>UDL64</td> <td>40.61</td> <td>108.76</td> <td>35.47</td> <td>72.94</td> <td>10.86</td> <td></td> <td></td> <td>20.35</td> <td>21.09</td> <td></td> <td> </td>			First 4 Wire 64Kbps Digital Crade Loop in a DS1 Interoffice		2	UNCDX	UDL64	40.61	108.76	35.47	72.94	10.86			20.35	21.09		
Interprive Continuation 2 Circle 0 Control Continuation 2 Circle 0 Control Continuation 2 Circle 0 Control Contrectic Contecontrol Contend Control Control Control Control Control			Transport Combination - Zone 3		3			53 11	108.76	35 47	72.04	10.96			20.25	21.00		1
Mile Per MonthUNC1X1.5XX0.3562Image: Construction of the construction of t			First Interoffice Transport - Dedicated - DS1 combination - Per		5		50104	55.11	100.70	33.47	12.34	10.00	<u> </u>		20.33	21.09		├
First Interoffice Transport - Dedicated - DS1 combination - UNC1X U1TF1 77.86 171.24 113.12 70.07 30.90 20.35 21.09 Per each Channel System 1/0 in combination Per Month UNC1X W1TF1 77.86 171.24 113.12 70.07 30.90 20.35 21.09 Per each CALIPP COCI (data) in combination Per Month UNC1X MQ1 80.77 105.76 14.48 3.04 2.74			Mile Per Month		1	UNC1X	11.5XX	0 3562						1				1
Facility Termination Per MonthUNC1XU1F177.86171.24113.1270.0730.9020.3521.09Per each Channel System 1/0 in combination Per MonthUNC1XMQ180.77105.7614.483.042.74 <t< td=""><td></td><td></td><td>First Interoffice Transport - Dedicated - DS1 combination -</td><td></td><td></td><td>0</td><td></td><td>0.0002</td><td> </td><td></td><td></td><td></td><td></td><td> </td><td></td><td></td><td></td><td> </td></t<>			First Interoffice Transport - Dedicated - DS1 combination -			0		0.0002										
Per each Channel System 1/0 in combination Per Month UNC1X MQ1 80.77 110.12 110.12 100.12			Facility Termination Per Month		1	UNC1X	U1TF1	77 86	171 24	113 12	70.07	30.90		1	20.35	21 09		1
Per each OCU-DP COCI (data) in combination - per month (2.4- 64kbs) UNCDX 1D1DD 0.91 5.70 4.42			Per each Channel System 1/0 in combination Per Month		1	UNC1X	MQ1	80 77	105.76	14.48	3.04	2 74	<u> </u>		20.00	21.03		
64kbs) UNCDX 1D1DD 0.91 5.70 4.42 Constraints Co			Per each OCU-DP COCI (data) in combination - per month (2.4-		1			00.11		40	0.04	+	<u> </u>					
3/1 Channel System in combination per month UNC3X MQ3 222.98 156.02 49.41 17.12 6.77 36.84 36.8			64kbs)			UNCDX	1D1DD	0.91	5.70	4.42								1
Per each DS1 COCI in combination per month UNC1X UC1D1 17.58 5.70 4.42 Image: Comparison of the compari	<u> </u>		3/1 Channel System in combination per month		1	UNC3X	MQ3	222.98	156.02	49.41	17.12	6.77	1		36.84	36.84		
Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 1 UNCDX UDL64 31.10 108.76 35.47 72.94 10.86 20.35 21.09			Per each DS1 COCI in combination per month		1	UNC1X	UC1D1	17.58	5.70	4.42								
Interoffice Transport Combination - Zone 1 1 UNCDX UDL64 31.10 108.76 35.47 72.94 10.86 20.35 21.09			Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
			Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	31.10	108.76	35.47	72.94	10.86			20.35	21.09		

UNBU	NDLE	D NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chorgo	Charge	Chorgo	Chargo
												Sublinitieu	Monually	Monuel Sve	Monuel Svo	Monuel Svo	Monuel Sve
CATEG	ORY	RATE FLEMENTS	Interi	Zone	BCS	USOC			RATES (\$)					Orden vie	Orden ve	Orden vie	Orden ve
	••••		m		200							perLSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1St	Add	DISC 1St	DISC Add'I
							D	Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	40.61	108.76	35.47	72.94	10.86			20.35	21.09		
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	53.11	108.76	35.47	72.94	10.86			20.35	21.09		
		Additional OCU-DP COCI (data) - DS1 to DS0 Channel System															
		combination - per month (2.4-64kbs)			UNCDX	1D1DD	0.91	5.70	4.42								
		Each Additional DS1 Interoffice Channel per mile in same 3/1															
		Channel System per month			UNC1X	1L5XX	0.3562										
		Each Additional DS1 Interoffice Channel Facility Termination in															
		same 3/1 Channel System per month			UNC1X	U1TF1	77.86	171.24	113.12	70.07	30.90			20.35	21.09		
		Each Additional DS1 COCI in the same 3/1 channel system					17.50										
		combination per month			UNC1X	UC1D1	17.58	5.70	4.42								
		Nonrecurring Currently Combined Network Elements Switch -As-				1110000		50.70	04.00	0.40	0.40			00.05	04.00		
	EVTEN	IS Charge	Turke		UNC1X	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		
	EXIEN	DED 2-WIRE ISON LOOP WITH DST INTEROFFICE TRANSPOR	KTW/3/														
		First 2-Wire ISDN Loop in a DST Interoffice Combination		1		1111.02	22.22	109.76	25 47	72.04	10.96			20.25	21.00		
		First 2 Wire ISDN Loop in a DS1 Interoffice Combination		- 1	UNCINA	UILZA	22.22	100.76	35.47	72.94	10.00			20.35	21.09		
		Transport - Zone 2		2		111 28	20.02	108 76	35 /7	72 04	10.86			20.35	21.09		
-		First 2-Wire ISDN Loop in a DS1 Interoffice Combination		2		UTLZA	23.02	100.70	55.47	12.34	10.00			20.33	21.03		<u> </u>
		Transport - Zone 3		3	LINCNX	111 28	37 95	108 76	35 47	72 94	10.86			20.35	21.09		
		First Interoffice Transport - Dedicated - DS1 combination - Per		Ŭ		OTLEX	01.00	100.70	00.41	12.04	10.00		1	20.00	21.00		
		Mile per month			UNC1X	1L5XX	0.3562										
		First Interoffice Transport - Dedicated - DS1 combination -															
		Facility Termination per month			UNC1X	U1TF1	77.86	171.24	113.12	70.07	30.90			20.35	21.09		
		Per each Channel System 1/0 in combination - per month			UNC1X	MQ1	80.77	105.76	14.48	3.04	2.74						
		Per each 2-wire ISDN COCI (BRITE) in combination - per month			UNCNX	UC1CA	3.24	5.70	4.42								
		3/1 Channel System in combination per month			UNC3X	MQ3	222.98	156.02	49.41	17.12	6.77			36.84	36.84		
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	17.58	5.70	4.42								
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport															
		Combination - Zone 1		1	UNCNX	U1L2X	22.22	108.76	35.47	72.94	10.86			20.35	21.09		
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport															
		Combination - Zone 2		2	UNCNX	U1L2X	29.02	108.76	35.47	72.94	10.86			20.35	21.09		L
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport		_													
		Combination - Zone 3		3	UNCNX	U1L2X	37.95	108.76	35.47	72.94	10.86			20.35	21.09		
		Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel					2.04	5 70	4.40								
		system combination- per month			UNCNX	UCICA	3.24	5.70	4.42								<u> </u>
		Each Additional DST Interonice Channel per mile in same 3/1				11 5 7 7	0.2562										
\vdash		Each Additional DS1 Interoffice Channel Facility Termination in				ILJAA	0.3362	 					t	1			łł
		same 3/1 Channel System per month	1	1	UNC1X	U1TE1	77 86	171 24	113 12	70.07	30 00			20.35	21 00		1
\vdash		Each Additional DS1 COCI in the same 3/1 channel system		1	0.101/		77.00	171.24	110.12	70.07	50.30			20.00	21.09		
		combination per month			UNC1X	UC1D1	17.58	5 70	4 42								
		Nonrecurring Currently Combined Network Elements Switch -As-				00101		0.10					1				
		Is Charge	1	1	UNC1X	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		1
	EXTEN	DED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	TRAN	SPORT	w/ 3/1 MUX								1				
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 1		1	UNC1X	USLXX	57.73	228.40	161.74	79.87	24.88		1	İ	ĺ		
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 2	l	2	UNC1X	USLXX	75.40	228.40	161.74	79.87	24.88						
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 3		3	UNC1X	USLXX	98.59	228.40	161.74	79.87	24.88						
		First Interoffice Transport - Dedicated - DS1 combination - Per															
		Mile Per Month			UNC1X	1L5XX	0.3562										
		First Interoffice Transport - Dedicated - DS1 combination -															1
		Facility Termination Per Month	L		UNC1X	U1TF1	77.86	171.24	113.12	70.07	30.90			20.35	21.09		
		3/1 Channel System in combination per month			UNC3X	MQ3	222.98	156.02	49.41	17.12	6.77			36.84	36.84		
		Per each DS1 COCI combination per month			UNC1X	UC1D1	17.58	5.70	4.42								
		Each Additional DS1 Interoffice Channel per mile in same 3/1		1													1
		Channel System per month			UNC1X	1L5XX	0.3562										

UNBU	NDLE	D NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	oit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'
														151	Add I	5130 131	DISC Add I
							Bee	Nonrecurring		Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month			UNC1X	U1TF1	77.86	171.24	113.12	70.07	30.90			20.35	21.09		
		Each Additional DS1 COCI in the same 3/1 channel system combination per month			UNC1X	UC1D1	17.58	5.70	4.42								
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 1		1	UNC1X	USLXX	57.73	228.40	161.74	79.87	24.88						
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 2		2	UNC1X	USLXX	75.40	228.40	161.74	79.87	24.88						
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 3		3	UNC1X	USLXX	98.59	228.40	161.74	79.87	24.88						
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNC1X	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		
	EXTEN	DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DS0 I	NTERO	FICE	RANSPORT												
		First 4-wire 56 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL56	31.10	108.76	35.47	72.94	10.86						
		First 4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	40.61	108.76	35.47	72.94	10.86						
		First 4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	53.11	108.76	35.47	72.94	10.86						
		First 4-wiree 56 kbps Interoffice Transport - Dedicated - Per Mile per month			UNCDX	1L5XX	0.0174										
		First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility Termination per month			UNCDX	U1TD5	21.19	79.83	44.08	69.32	31.00			20.35	21.09		
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNCDX	UNCCC		52.73	24.62	9.12	9.12			20.35	21.09		
	EXTEN	DED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 I	NTERO	FICE	TRANSPORT												
		First 4-wire 64 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL64	31.10	108.76	35.47	72.94	10.86						
		First 4-wire 64 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL64	40.61	108.76	35.47	72.94	10.86						
		First 4-wire 64 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL64	53.11	108.76	35.47	72.94	10.86						
		First I4-wire 65 kbps Interoffice Transport - Dedicated - Per Mile per month			UNCDX	1L5XX	0.0174										
		First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility Termination per month			UNCDX	U1TD6	21.19	79.83	44.08	69.32	31.00			20.35	21.09		
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNCDX	UNCCC		52.73	24.62	9.12	9.12			20.35	10.54		
ADDITI	ONAL N	ETWORK ELEMENTS															
	When u	used as a part of a currently combined facility, the non-recurr	ng char	ges do	not apply, but a Sv	witch As Is c	harge does ap	oly.									
	When u	used as ordinarily combined network elements in All States, the	ne non-	recurrii	ng charges apply an	d the Switch	As Is Charge	does not.									L
	Nonrec	urring Currently Combined Network Elements "Switch As Is"	Charge	(One a	pplies to each comb	pination)											L
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - 2 wire/4-Wire VG			UNCVX	UNCCC		52.73	24.62	9.12	9.12			53.73	24.62		
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - 56/64 kbps			UNCDX	UNCCC		52.73	24.62	9.12	9.12			20.35	10.54		
		Nonrecurring Currently Combined Network Elements Switch -As- ls Charge - DS1			UNC1X	UNCCC		52.73	24.62	9.12	9.12			53.73	24.62		
		Is Charge - DS3			UNC3X	UNCCC		52.73	24.62	9.12	9.12			53.73	24.62		
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - STS1			UNCSX	UNCCC		52.73	24.62	9.12	9.12			53.73	24.62		
L	Optiona	al Features & Functions:				l											
		Clear Channel Capability Extended Frame Option - per DS1	I		U1TD1, ULDD1,UNC1X	CCOEF		01	01	01	01						
		Clear Channel Capability Super FrameOption - per DS1	i		U1 ID1, ULDD1,UNC1X	CCOSF		01	01	01	01						
		Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per DS1	I		ULDD1, U1TD1, UNC1X, USL	NRCCC		185.16S	23.85S	2.03S	0.79S			45.68	1.76		
		C-bit Parity Option - Subsequent Activity - per DS3	i		UTTD3, ULDD3, UE3, UNC3X	NRCC3		219.46S	7.68S	.7637S	os			45.68	1.76		
	MULTIF	LEXERS				101	00.77	405 70	44.40	0.04	0.74			00.05	0.00		
		OCIL DB COCI (data) DS1 to DS0 Channel System per					80.77	105.76	14.48	3.04	2.74			20.35	9.80		
		month (2.4-64kbs) used for a Local Loop			UDL	1D1DD	1.82	6.07	4.66						9.80		

UNBL	INDLE	D NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SR	ner I SR	Order vs	Order vs	Order vs	Order vs
			m						.,			per Lorr	per Lord	Electronic-	Electronic-	Electronic-	Electronic-
														1et	Add'l	Disc 1st	Disc Add'l
														130	Auu i	Diac Tat	Disc Add I
							Rec	Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
			-					First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		OCU-DP COCI (data) - DS1 to DS0 Channel System - per															1
		month (2.4-64kbs) used for connection to a channelized DS1															1
		Local Channel in the same SWC as collocation			UTIUD	10100	1.82	6.07	4.66								
		2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per					2.40	0.07	1.00								1
		month for a Local Loop			UDN	UCICA	3.10	6.07	4.00								J
		2-wile ISDN COCI (BRITE) - DST to DS0 Channel System - per															1
		in the same SWC as collocation			LITUR	LIC1CA	3 10	6.07	4 66								1
		Voice Grade COCL - DS1 to DS0 Channel System - per month			01100	0010/1	0.10	0.07	4.00								I
		used for a Local Loop			UEA	1D1VG	0.91	6.07	4.66								1
-		Voice Grade COCI - DS1 to DS0 Channel System - per month															I
		used for connection to a channelized DS1 Local Channel in the															1
		same SWC as collocation			U1TUC	1D1VG	0.91	6.07	4.66								1
		DS3 to DS1 Channel System per month			UNC3X	MQ3	222.98	156.02	49.41	17.12	6.77			20.35	9.80		i l
		STS-1 to DS1 Channel System per month			UNCSX	MQ3	222.98	156.02	49.41	17.12	6.77			20.35	9.80		
		DS1 COCI used with Loop per month			USL	UC1D1	17.58	6.07	4.66								<u>ا</u>
		DS1 COCI (used for connection to a channelized DS1 Local															1
		Channel in the same SWC as collocation) per month	-		U1TUA	UC1D1	17.58	6.07	4.66								L
		DS1 COCI used with Interoffice Channel per month			U11D1	UC1D1	17.58	6.07	4.66								
		DS3 Interface Unit (DS1 COCI) used with Local Channel per					47.50	0.07	1.00								1
					ULDDI	UCIDI	17.58	6.07	4.00								
UNBUI	Exchan	an Borts															J
	NOTE	Although the Port Rate includes all available features in GA		& TN +	he desired features y	will need to I	he ordered usi	ng retail USOCs									(
	2-WIRE	VOICE GRADE I INF PORT RATES (RES)	(1, 24 (α πι, α					,								ł
	2 00000	Exchange Ports - 2-Wire Analog Line Port- Res.			UEPSR	UEPRL	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
						-											()
		Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.			UEPSR	UEPRC	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
																	í l
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.			UEPSR	UEPRO	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Exchange Ports - 2-Wire VG unbundled TN extended local															1
		dialing parity Port with Caller ID - Res.			UEPSR	UEPAQ	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Exchange Ports - 2-Wire VG unbundled Tennessee Area Plus															1
		with Caller ID - Res (AC7)			UEPSR	UEPAH	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Exchange Ports - 2-Wire VG unbundled Tennessee Area Calling					1.00	0.00	0.40	2.00	2.02			20.25	10.54	40.00	4.40
		port with Galler ID - Res (FZR)			UEPSK	UEPAK	1.89	9.93	9.19	3.00	2.92			20.35	10.54	13.32	1.40
		nort with Caller ID - Res (TACER)					1.80	0.03	0 10	3.66	2 92			20.35	10.54	13 32	1.40
		Exchange Ports - 2-Wire VG unbundled Tennessee Area Calling					1.05	3.33	3.13	5.00	2.52			20.00	10.04	10.02	1.40
		port with Caller ID - Res (TACSR)			UEPSR	UEPAM	1.89	9,93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
<u> </u>		Exchange Ports - 2-Wire VG unbundled Tennessee Area Calling						0.00	0.10	0.00	2.52	1		20.00			
1		port with Caller ID - Res (1MF2X)			UEPSR	UEPAN	1.89	9.93	9.19	3.66	2.92	1		20.35	10.54	13.32	1.40
		Exchange Ports - 2-Wire VG unbundled Tennessee Area Calling															1
		port with Caller ID - Res (2MR)			UEPSR	UEPAO	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Exchange Ports - 2-Wire VG unbundled res, low usage line port															1
		with Caller ID (LUM)			UEPSR	UEPAP	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Exchange Port - 2-Wire VG Tennessee Residence Dialing Plan													10 51	10.00	1
<u> </u>		without Caller ID			UEPSR	UEPWN	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
1		Exchange Port - 2-wire vG Tennessee Residence Area Plus without Callor ID					1.00	0.02	0.40	2.60	2.02			20.25	10 54	10.00	1.40
<u> </u>		without Galler ID 2-Wire voice unbundled I ow Usage Line Port without Callor ID			ULFOR	UEFKK	1.89	9.93	9.19	3.00	2.92	1		20.35	10.54	13.32	1.40
1		2-wine voice unbundied Low Osage Line Fort without Caller ID Capability			LIEPSR	LIEPRT	1 90	9 93	9 10	3.66	2 02	1		20.35	10.54	13 32	1.40
		Subsequent Activity			UEPSR	USASC	0.00	0.00	0.00	5.00	2.92	-		20.35	10.54	13.32	1.40
	FEATU	RES				20.00	0.00	0.00	0.00			1		20.00	10.04	10.02	1.40
		All Available Vertical Features	-		UEPSR	UEPVF	0.00	0.00	0.00			1		20.35	10.54	13.32	1.40
	2-WIRE	VOICE GRADE LINE PORT RATES (BUS)															1
		Exchange Ports - 2-Wire Analog Line Port without Caller ID -															
I		Bus			UEPSB	UEPBL	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40

UNBU	JNDLED	NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
CATEC	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Diag 1at	Incremental Charge - Manual Svc Order vs. Electronic-
														151	Add I	DISC ISL	DISC Add I
							Boo	Nonrecurring		Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Exchange Ports - 2-Wire VG unbundled Line Port with															1
		unbundled port with Caller+E484 ID - Bus.			UEPSB	UEPBC	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.			UEPSB	UEPBO	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Exchange Ports - 2-Wire VG unbundled TN extended local dialing parity Port with Caller ID - Bus.			UEPSB	UEPAV	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Exhange Ports - 2-Wire VG unbundled incoming only port with															1
		Caller ID - Bus			UEPSB	UEPB1	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Exchange Ports - 2-Wire VG unbundled TN Bus 2-Way Area					4.00	0.00	0.40	0.00	0.00			20.25	10.54	40.00	1 10
		Calling Port Economy Option - Bus (TACC1)			UEPSB	UEPAC	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Calling Port Standard Option - Bus (TACC2)					1.80	0.03	0 10	3.66	2 92			20.35	10.54	13 32	1.40
		Exchange Ports - 2-W VG unbundled TN Bus 2-Way Collierville			ULF3D	ULFAD	1.09	9.93	5.15	3.00	2.92			20.33	10.54	15.52	1.40
		& Memphis Local Calling Port - Bus (B2E)			UEPSB	UEPAE	1 89	9.93	9 19	3.66	2 92			20.35	10.54	13.32	1 40
		Exchange Ports - 2-W VG unbundled TN Bus 2-Way Collierville			02.05	02.7.2		0.00	0.10	0.00	2.02			20.00	10.01	10.02	
		& Memphis Local Calling Port			UEPSB	UEPB2	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Exchange Ports - 2-W VG unbundled TN, Business Line Inward,															
		Collierville & Memphis Local Calling Plan			UEPSB	UEPB3	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Exchange Ports - 2-Wire Voice Tennessee Business Dialing															
		Plan without Caller ID			UEPSB	UEPWO	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		2-Wire voice unbundled Incoming Only Port without Caller ID															1
		Capability			UEPSB	UEPBE	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	FEATU	Subsequent Activity			UEPSB	USASC	0.00	0.00	0.00	-				20.35	10.54	13.32	1.40
	FEATU	RES All Available Vertical Eastures					0.00	0.00	0.00					20.25	10.54	12.22	1.40
-	ЕХСНА				UEFSD	UEFVF	0.00	0.00	0.00					20.35	10.54	13.32	1.40
	LACHA	2-Wire VG Unbundled 2-Way PBX Trunk - Res			LIEPSE	LIEPRD	1 79	9.93	9 1 9	3.66	2 92			20.35	10 54	13 32	1 40
		2-Wire VG Cinbundled 2 Way PBX Trunk - Bus			UEPSP	UEPPC	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
-		2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus			UEPSP	UEPPO	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus			UEPSP	UEPP1	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		2-Wire Analog Long Distance Terminal PBX Trunk - Bus			UEPSP	UEPLD	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		2-Wire Analog TN 2-Way Calling Plan PBX Trunk - Bus			UEPSP	UEPT2	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		2-Wire TN Outward Calling Plan PBX Trunk - Bus			UEPSP	UEPTO	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		2-Wire Voice Unbundled 2-Way PBX Tennessee Calling Port			UEPSP	UEPT2	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		2-Wire Voice Unbundled 1-Way Outgoing PBX Tennessee															
		Calling Port			UEPSP	UEPTO	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		2-Wire Vice Unbundled 2-Way PBX Usage Port			UEPSP		1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
-		2-Wire Voice Unbundled PBX I D DDD Terminals Port					1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		2-Wire Voice Unbundled PBX LD DbD Terminal Switchboard Port			LIEPSP		1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
-	1	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD			02.01		1.15	5.55	5.15	0.00	2.32			20.00	10.04	10.02	1.40
		Capable Port			UEPSP	UEPXE	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy				-					-						
		Administrative Calling Port			UEPSP	UEPXL	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
		Room Calling Port			UEPSP	UEPXM	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		2-W Voice Unbundled 1-Way Out PBX Hotel/Hospital Economy															
L		Administrative Calling Port TN Calling Port			UEPSP	UEPXN	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
1		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital	1											aa	10	10	
┣───		Discount Room Calling Port		<u> </u>	UEPSP	UEPXO	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
1		Unbundled Exchange Ports, PBX Trunk Combination,	1				1 70	0.00	0.40	2.00	2.00			20.25	10.54	12.00	1.40
		Contervine and Memphis Local Calling Man			UEFSP	UEPAO	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
1		Collienville and Memohis Local Calling Plan			LIEPSP		1 70	0.02	0.10	3.66	2 02			20.35	10.54	12 22	1.40
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port		-	UEPSP	UEPXS	1.79	9.93	9.19	3.00	2.92			20.35	10.54	13.32	1.40
-	1	2-Wire Voice Unbundled PBX Collierville and Memphis Calling				52.7.0	1.75	0.00	5.15	0.00	2.02	1		20.00	10.04	10.02	1.40
1		Port	1		UEPSP	UEPXU	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
			•		-	•		-			-				•		

ALTEORY RATE BLANDITS Image BOD USCO RATE () BOD DOUT RATE () DOUTS	UNBU	NDLED	ONETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	pit: A
Number of the standard strategy PRX Tennesses Regression Number of the Add T Free Add T Stress Distress <	CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
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Data Data <thdata< th=""> Data Data <thd< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>Rec</th><th>Nonrecurring</th><th>III-I-A</th><th>Nonrecurring</th><th>Disconnect</th><th>COMEC</th><th>COMAN</th><th>033</th><th>Rales (a)</th><th>COMAN</th><th>COMAN</th></thd<></thdata<>								Rec	Nonrecurring	III-I-A	Nonrecurring	Disconnect	COMEC	COMAN	033	Rales (a)	COMAN	COMAN
Calling Put. Call Put. Call Put. Call Put. Call Put. Call Put. Call Put. C			O Wire Vision Habur died O Wey BBY Terrane Design Con-						FIISL	Add I	FIISL	Add I	SOWIEC	SOWAN	SOWAN	SOWAN	SOWAN	SOWAN
Billion Another Billion Anooher Billion Another Billion An			2-Wire Voice Unbundled 2-Way PBX Tennessee RegionServ					4 70	0.02	0.40	2.00	0.00			20.25	40.54	40.00	4.40
PERTONS DOD COD			Subsequent Activity					1.79	9.93	9.19	3.00	2.92			20.35	10.54	13.32	1.40
International velocity relations DEPSP LEPSP EPVP 0.00 <td></td> <td>CEATI</td> <td></td> <td></td> <td></td> <td>ULF JF</td> <td>USASC</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td></td> <td></td> <td></td> <td></td> <td>20.33</td> <td>10.34</td> <td>13.32</td> <td>1.40</td>		CEATI				ULF JF	USASC	0.00	0.00	0.00					20.33	10.34	13.32	1.40
Decouvery Part Anter 2001 DOI: 10: 00: 10: 1		FLATU	All Available Vertical Eastures					0.00	0.00	0.00			1	1	20.25	10.54	12.22	1.40
Entropy Prot. Conf. Prof. Dot 100 Dot 100 Diff. <t< td=""><td></td><td>EXCHA</td><td></td><td></td><td></td><td>ULF OF ULF OL</td><td>OLFVI</td><td>0.00</td><td>0.00</td><td>0.00</td><td></td><td></td><td></td><td></td><td>20.33</td><td>10.34</td><td>13.32</td><td>1.40</td></t<>		EXCHA				ULF OF ULF OL	OLFVI	0.00	0.00	0.00					20.33	10.34	13.32	1.40
White The Transmission targe is associated with Ports crunt whiched and provide and minimum target by 20-monet associated with Ports Benefits None <th< td=""><td></td><td></td><td>Exchange Ports - Coin Port</td><td></td><td></td><td></td><td></td><td>2 11</td><td>9.93</td><td>9.19</td><td>3.66</td><td>2 92</td><td></td><td></td><td>20.35</td><td>10 54</td><td>13 32</td><td>1 40</td></th<>			Exchange Ports - Coin Port					2 11	9.93	9.19	3.66	2 92			20.35	10 54	13 32	1 40
WDET. Access to 10 Channel Protein capabilities will be available only through BERker Success. Resc for the packet capabilities. Will be determined in the Box Field Reguest/Nees. Network of the Box Field Reguest/Nees. WEURDLED. LOCAL CEVENDER TO THE INFORMATION FO		NOTE	Transmission/usage charges associated with POTS circuit se	vitched	usage	will also apply to ci	rcuit switche	ed voice and/or	circuit switch	ed data transn	hission by B-Ch	annels associ	iated with 2	-wire ISDN r	ports.	10.04	10.02	1.40
UBBB/DEDLOCAL EXCI-LADGE SWITCHNOPORTS) Image: Contract State	-	NOTE:	Access to B Channel or D Channel Packet capabilities will be	availat	ole onl	v through BFR/New	Business Re	quest Process	Rates for the	packet capabi	lities will be de	termined via t	he Bona Fi	de Request/	New Business	s Request Pro	cess.	
Displayed Point ADE Section 2 Image of the section 2 <thimage 2<="" of="" section="" th="" the=""> <thimage of="" secti<="" td="" the=""><td>UNBUN</td><td>IDI FD I</td><td>OCAL EXCHANGE SWITCHING(PORTS)</td><td></td><td>1</td><td>,</td><td>1</td><td>1</td><td></td><td></td><td></td><td></td><td></td><td>1</td><td></td><td>1</td><td></td><td></td></thimage></thimage>	UNBUN	IDI FD I	OCAL EXCHANGE SWITCHING(PORTS)		1	,	1	1						1		1		
The DST For rates before for 4 Mile DDTS Trank Port and 4 Wire BDM Port Is mile an applies are indexed as in pace as provided pursuant to a segment of unit Port Bottlerin. Image: DST Port IIII DST Port III III DST Port IIII DST Port IIII DST Port IIII DST Port IIII DST Port IIII DST Port IIII DST Port IIII DST Port IIII DST Port IIII DST Port IIII DST Port IIII DST Port IIIIIIIII DST PORT IIIIIIIIII DST PORT IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	0.120.	EXCHA	NGE PORT RATES															
Requests for 4 Wile IDSP Truck Ports after the effective date of this alreedment shall be provided presenter to separate agreement or utilit at Bellowth* discretion. Image: Colspan="2">Image: Colspan="2" Truck		The DS	1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISI	DN Port	in this	rate exhibit apply t	o the embed	ded base in pla	ce as of 10/2/0	3 until 4/1/04.	After 4/1/04 the	ese rates shall	revert to ta	riff rates or	a separate aq	reement.		
Exchange Prots		Reques	ts for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports a	after the	effect	ive date of this ame	ndment shall	be provided p	ursuant to a se	parate agreen	nent or tariff at	BellSouth's d	iscretion.					
Extrange Point - 4Wre BOH Port with DBD UEPD 35, 74 75, 8 36, 16 87, 7 6, 94 20, 8 10, 4 13, 32 1, 40 Extrange Point - 2Wre BOH Port Called Notes Bollow. UEPTX, UEPSX U1704A 16, 8 30, 33 26, 46 4, 10 4, 10 4, 20, 35 10, 54 13, 32 1, 40 Extrange Point - 2Wre BOH Port - Called Point A UEPTX, UEPSX U1704A 16, 30, 33 26, 46 4, 10 4, 10 4, 20, 35 10, 54 13, 32 1, 40 NOTE: Transfission/based charge basic addition with Dealing Point - 2 works Dealing Point - 2 works			Exchange Ports - 2-Wire DID Port			UEPEX	UEPP2	8.97	47.75	47.01	9.21	8.47			20.35	10.54	13.32	1.40
Logicality (E-47.000) UEPDO USERD / VEPSO USERD /			Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID															
Exchange Peters - 2Wire ISDN Port (See Notes below) UIPPX UPPA 16.28 30.23 20.40 4.10 20.55 10.24 15.22 1.40 AUT Framework Offer UIPPX UPPX 0.00 0.00 0 <td></td> <td></td> <td>capability (E:4/1/2004)</td> <td></td> <td></td> <td>UEPDD</td> <td>UEPDD</td> <td>35.74</td> <td>75.93</td> <td>38.15</td> <td>8.77</td> <td>8.04</td> <td></td> <td></td> <td>20.35</td> <td>10.54</td> <td>13.32</td> <td>1.40</td>			capability (E:4/1/2004)			UEPDD	UEPDD	35.74	75.93	38.15	8.77	8.04			20.35	10.54	13.32	1.40
All Features Offend UEPTX UEPTX 0.00			Exchange Ports - 2-Wire ISDN Port (See Notes below.)			UEPTX, UEPSX	U1PMA	16.26	30.23	29.49	4.10	4.10			20.35	10.54	13.32	1.40
Exchange Ports Exchange Ports ULUMA 0.00			All Features Offered			UEPTX, UEPSX	UEPVF	0.00	0.00	0.00								
NOTE: Transmission/usage charges associated with POTE: Transmission/usage charges associated with POTE: Total sectors B 0 Annual Pote associated with POTE: Total sectors B 0 Annual Pote associated with Pote: Total Pote associated with Pote: Total Pote associated with Pote: Total Pote associated with Pote SUBME Sectors Pote Associated with Pote Pote Pote Pote Pote Pote Pote Pote			Exchange Ports - 2-Wire ISDN Port Channel Profiles			UEPTX, UEPSX	U1UMA	0.00	0.00	0.00								í
NOTE: Access to 8 Channel or 0 Channel Packet capabilities will be available only through PER/New Susiness Request Process. Rates for the packet capabilities will be determined request New Business Request Process. New Count of the Packet capability of the Packet capabili		NOTE:	Transmission/usage charges associated with POTS circuit sw	vitched	usage	will also apply to ci	rcuit switche	ed voice and/or	circuit switch	ed data transn	nission by B-Ch	nannels associ	iated with 2	-wire ISDN p	oorts.			1
EXXHAUGE PORT RATES (continued) UPEX		NOTE:	Access to B Channel or D Channel Packet capabilities will be	availat	ble onl	y through BFR/New	Business Re	quest Process	. Rates for the	packet capabi	lities will be de	etermined via t	he Bona Fie	de Request/	New Business	s Request Pro	cess.	1
Echange Ports - 4/Wre ISDN DS1 Port with Detailed E911 UEPEX 75.0 148.66 147.18 38.46 36.98 20.35 10.54 13.32 1.40 Exchange Ports - 4/Wre ISDN DS1 Port (E4/12004) UEPEX VEPDX VEPDX VEPDX 148.66 147.18 38.46 38.68 20.35 10.54 148.66 147.18 38.46 38.68 20.35 10.54 148.66 147.18 38.46 38.68 20.35 10.54 148.66 147.18 38.46 38.68 20.35 10.54 148.66 147.18 38.46 38.68 20.35 10.54 148.66 147.18 38.46 38.68 20.35 10.54 148.66 147.18 38.46 38.68 20.35 10.54 148.66 147.18 38.46 38.68 20.35 10.54 148.66 147.18 38.46 38.68 20.35 10.54 148.66 147.18 38.46 38.68 20.35 10.54 148.66 147.18 38.46 38.68 20.35 10.54 168.6		EXCHA	NGE PORT RATES (continued)															1
Locator Capability (E 41/2004) UEPEX UEPEX To.04 148.66 147.18 38.46 38.68 20.35 10.64 13.32 1.40 Exclusing Ports - 4Vire ISDN DST Port (E 41/2004) UEPEX UEPEX 148.66 147.18 38.46			Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911															i l
Exchange Ports - A-Wire ISON DSI Port (E-V/12004) UEPDX UEPDX Total 148.66 147.18 38.68 20.35 10.54 Physical Colocation - Special Access & UNE, cross-connect per IDSI UEPDX UEPDX 151 53.27 40.16 Image: Colocation - Special Access & UNE, cross-connect per IDSI Image: Colocation - Special Access & UNE, cross-connect per IDSI UEPDX UEPDX 1.32 32.22 17.76 10.46 8.75 Image: Colocation - Special Access & UNE, cross-connect per IDSI Image: Colocation - Special Access & UNE, cross-connect per IDSI UEPDX UEPDX UEPDX 1.32 32.22 17.76 10.46 8.75 Image: Colocation access & UNE, cross-connect per IDSI Image: Colocation access & UNE, cross-connect per IDSI Image: Colocation access & UNE, cross-connect per IDSI Image: Colocation access & UNE, cross-connect per IDSI Image: Colocation access & UNE, cross-connect per IDSI Image: Colocation access & UNE, cross-connect per IDSI Image: Colocation access & UNE, cross-connect per IDSI Image: Colocation access & UNE, cross-connect per IDSI Image: Colocation access & UNE, cross-connect per IDSI Image: Colocation access & UNE, cross-connect per IDSI Image: Colocation access & UNE, cross-connect per IDSI Image: Colocation access & UNE, cross-concation access & UNE, cross-connect per IDSI			Locator Capability (E:4/1/2004)			UEPEX	UEPEX	75.04	148.66	147.18	38.46	36.98			20.35	10.54	13.32	1.40
Image: Physical Coloration DS1 Consectances UEPEX UEPOX PENP1 1.51 53.27 40.16 Image: Coloration of the consectances Image: Coloration of the consectances Image: Coloration of the consectances Image: Coloration of the consectances Image: Coloration of the consectances Image: Coloration of the consectances Image: Coloration of the consectances Image: Coloration of the consectances Image: Coloration of the consectances Image: Coloration of the consectances Image: Coloration of the consectances Image: Coloration of the consectances Image: Coloration of the consectances Image: Coloration of the colo			Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPDX	UEPDX	75.04	148.66	147.18	38.46	36.98			20.35	10.54		ļ
Untul collocation - Special Access & URE, cross souncet per junction of the per jun			Physical Collocation - DS1 Cross-Connects			UEPEX UEPDX	PE1P1	1.51	53.27	40.16								L
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Defaulte Link <thlink< th=""> Link Link</thlink<>		Dereile				UEPEX UEPDX	CNC1X	1.32	32.22	17.76	10.46	8.75						l
Link Under Exhingle Park, +Wrie ISDN DS1 Pd1 - E91 UEPEX UEP1A 0.00 147.00 20.35 10.54 Linkundled Exhange Ports, 4-Wire ISDN DS1 Pd1 - E911 UEPEX UEP1B 0.00 164.94 20.35 10.54 New or Additional PR1 Telephone Numbers IUEPEX UEP1B 0.00 164.94 20.35 10.54 Linkundled Exhange Ports, 4-Wire ISDN DS1 Port - E911 UEPEX UEPEX UEP1C 0.0755 0.94 20.35 10.54 Unbundled Exhange Ports, 4-Wire ISDN DS1 Port - E911 UEPEX UEPEX UEP1C 0.0755 0.94 20.35 10.54 Unbundled Exhange Ports, 4-Wire ISDN DS1 Port - E911 UEPEX UEP1C 0.0755 2.35 22.36 20.35 10.54 Unbundled Exhange Ports, 4-Wire ISDN DS1 Port - Imward UEPEX UEP1C 0.075 2.35 22.36 20.35 10.54 Unbundled Exhange Ports, 4-Wire ISDN DS1 Port - SU11 UEPEX UEP1E 0.00 0.94 20.35 10.54 Unbundled Exhange Ports, 4-Wire ISDN DS1 Port - SU159 UEP2X PR72T		Detailed	b E911 With Locator Capability (required with UEPEX port)															l
Locator Capability States UEPEX UEPIA 0.00 1,699.00 147.00 20.35 10.54 Luborndide Exchange Ports, 4Vive ISDN DST Port - E911 UEPEX UEPIB 0.00 16.99.00 147.00 20.35 10.54 New or Additional PIT Telephone Numbers UEPEX UEPIB 0.00 164.94 20.35 10.54 20.35 10.54 Linbundide Exchange Ports, 4Vive ISDN DST Port - E011 UEPEX UEPEX UEPIC 0.0755 0.34 20.35 10.54 20.35 10.54 Linbundide Exchange Ports, 4Vive ISDN DST Port - E011 UEPEX UEPEX UEPIC 0.0755 0.34 20.35 10.54 20.35 10.54 Unbundide Exchange Ports, 4Vive ISDN DST Port - E011 UEPEX UEPEX UEPIC 0.0755 22.36 22.35 10.54 20.35 10.54 E 101 portile New or Additional] UEPEX UEP1D 0.0755 22.36 22.36 20.35 10.54 E 101 portile New or Additional] UEPEX UEP1D 0.0755 22.36 </td <td></td> <td></td> <td>Unbundled Exchange Ports, 4-Wire ISDN DST Port - E911</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td>			Unbundled Exchange Ports, 4-Wire ISDN DST Port - E911															1
Durbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 DCL PA <thdcl pa<="" th=""> DCL PA DCL PA<!--</td--><td></td><td></td><td>State</td><td></td><td></td><td></td><td></td><td>0.00</td><td>1 699 00</td><td></td><td>147.00</td><td></td><td></td><td></td><td>20.35</td><td>10.54</td><td></td><td>i l</td></thdcl>			State					0.00	1 699 00		147.00				20.35	10.54		i l
Bit of the first of t			Unbundled Exchange Ports A-Wire ISDN DS1 Port - E911					0.00	1,033.00		147.00				20.33	10.34		
Deletions UEPEX UEP18 0.00 164.94 20.35 10.54 New or Additional PT biophone Numbers UEPEX UEP18 0.00 164.94 20.35 10.54 Lobating Depts, 4-Wire ISDN DST Port, 511 UEPEX UEP1C 0.0755 0.94 20.35 10.54 E11 profile (New or Additional) UEPEX UEP1C 0.0755 0.94 20.35 10.54 Unbundled Exchange Ports, 4-Wire ISDN DST Port - E911 UEPEX UEP1C 0.0755 22.36 22.35 10.54 Unbundled Exchange Ports, 4-Wire ISDN DST Port - Inward UEPEX UEP1C 0.0755 22.36 22.36 10.54 Unbundled Exchange Ports, 4-Wire ISDN DST Port - Inward UEPEX UEP1E 0.00 0.94 20.35 10.54 UEPDX UEP1E 0.00 0.94 20.35 10.54 20.35 10.54 Local Number Sign Purporse UEP2X UEP1E 0.00 0.94 20.35 10.54 Local Number Sign Purporse UEPEX PR7ZT 0.00 44.71			Locator Capability - Subsequent Profile Changes Additions															1
New of Additional PRI Telephone Numbers Do. 00 <t< td=""><td></td><td></td><td>Deletions</td><td></td><td></td><td>UEPEX</td><td>UEP1B</td><td>0.00</td><td>164 94</td><td></td><td></td><td></td><td></td><td></td><td>20.35</td><td>10.54</td><td></td><td>1</td></t<>			Deletions			UEPEX	UEP1B	0.00	164 94						20.35	10.54		1
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Locator Capability - Outdial Telephone Numbers, per number in E911 profile [New or Additional] UEPEX UEP1D 0.0755 22.36 22.36 20.35 10.54 Ubunuel de Exchange Ports, 4-Wire ISDN DS1 Port - Inward Telephone Numbers - Inward Data Only Option [New or Additional] UEPDX UEP1E 0.00 0.94 20.35 10.54 Exchange Ports, 4-Wire ISDN DS1 Port - Subsequent [New] Inward Tel Numbers [Customer Testing Purposes] UEPEX PR7ZT 0.00 44.71 44.70 20.35 10.54 LOCAL NUMBER PORTABILITY UEPEX PR7ZT 0.00 44.71 44.70 20.35 10.54 InterFACE (Provisioning Only) UEPEX PR7ZT 0.00 44.71 44.70 20.35 10.54 InterFACE (Provisioning Only) UEPEX PR7ZT 0.00 40.00 0.00 20.35 10.54 20.35 10.54 InterFACE (Provisioning Only) UEPEX PR7IV 0.00 0.00 0.00 20.35 10.54 20.35 10.54 20.35 10.54 20.35 10.54 20.35 10.54 20.35 10.54 <td></td> <td></td> <td>Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>[</td>			Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															[
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Image: Second	1	7	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward															1 7
Image: New or Additional - Voice/Data UEPDX UEP1E 0.00 0.94 Constraint 20.35 10.54 Constraint Image: Text and the set of the	1		Telephone Numbers - Inward Data Only Option [New or		1		l											1
Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New] Inward Tel Numbers [Customer Testing Purposes] UEPEX PR7ZT 0.00 44.71 44.70 20.35 10.54 LOCAL NUMBER PORTABILITY UEPEX PR7ZT 0.00 44.71 44.70 20.35 10.54 INTERFACE (Provisining Only) UEPEX UEPEX PR7TD 0.00 0.00 0.00 20.35 10.54 20.35 Voice/Data UEPEX PR71D 0.00 0.00 0.00 20.35 10.54 20.35 10.54 Inward Data UEPEX PR71D 0.00 0.00 0.00 0.00 20.35 10.54 20.35 10.54 New or Additional Chanel UEPEX PR71D 0.00 0.00 0.00 0.00 20.35 10.54 20.35 10.54 New or Additional - Voice/Data "B" Channel UEPEX PR7BF 0.00 29.39 20.35 10.54 20.35 10.54 New or Additional I- Naide Data "B" Channel UEPEX PR7BF 0.00 29.39 20.35 </td <td></td> <td></td> <td>Additional]</td> <td></td> <td></td> <td>UEPDX</td> <td>UEP1E</td> <td>0.00</td> <td>0.94</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>20.35</td> <td>10.54</td> <td></td> <td>L</td>			Additional]			UEPDX	UEP1E	0.00	0.94						20.35	10.54		L
Inward fel Numbers (Customer Testing Purposes) UEPEX PR/21 0.00 44.71 44.70 Constraints 20.35 10.54 End LOCAL NUMBER PORTABILITY UEPEX UEPEX LOCA Nev or Additional Logage Sensitive Voice Data "B" Channel UEPEX PR71V 0.00 44.71 44.70 20.35 10.54 <td< td=""><td></td><td></td><td>Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New]</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>i l</td></td<>			Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New]															i l
LOCAL NUMBER PortAbility (1 per port) UPEX UPEX LNPCN 1.75 Image: Constraint of the second			Inward Tel Numbers [Customer Testing Purposes]			UEPEX	PR7Z1	0.00	44./1	44.70					20.35	10.54		l
INTER-ACE (Provisioning Only) OUEPEX DepEX DepEX DepEX DepEX DepEX DepEX DepEX DepEX DepEX DepEX DepEX DepEX DepEX DepEX DepEX DepEX DepEX DepEX DepEX PR71V 0.00 0.00 0.00 DepEX DepEX PR71V 0.00 0.00 0.00 DepEX DepEX PR71V 0.00 0.00 0.00 DepEX PR71V 0.00 0.00 0.00 DepEX PR71V 0.00 0.00 0.00 DepEX PR71V 0.00 0.00 0.00 DepEX DepEX PR71V 0.00 0.00 0.00 DepEX DepEX PR71V 0.00 0.00 0.00 DepEX DepEX PR71V 0.00 0.00 0.00 DepEX DepEX PR71V 0.00 0.00 0.00 DepEX DepEX PR71V 0.00 DepEX DepEX PR71V 0.00 DepEX DepEX PR71V 0.00 DepEX </td <td></td> <td>LOCAL</td> <td>NUMBER PORTABILITY</td> <td></td> <td></td> <td></td> <td></td> <td>4 75</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>20.25</td> <td>40.54</td> <td></td> <td>1</td>		LOCAL	NUMBER PORTABILITY					4 75							20.25	40.54		1
Intervence (rovsolving only) UEPEX PR71V 0.00 0.00 0.00 0.05 0.054 Digital Data UEPEX PR71D 0.00 0.00 0.00 20.35 10.54 Inward Data UEPDX PR71E 0.00 0.00 0.00 20.35 10.54 New or Additional Chanel UEPEX PR78V 0.00 28.39 20.35 10.54 New or Additional - Voice/Data "B" Channel UEPEX PR7BF 0.00 29.11 20.35 10.54 New or Additional Inward Data "B" Channel UEPEX PR7BF 0.00 29.33 20.35 10.54 New or Additional Inward Data "B" Channel UEPEX PR7BF 0.00 29.33 20.35 10.54 New or Additional Iseage Sensitive Voice Data "B" Channel UEPEX PR7BD 0.00 29.39 20.35 10.54 New or Additional Useage Sensitive Voice Data "B" Channel UEPEX <td< td=""><td><u> </u></td><td></td><td>ACE (Provisioning Only)</td><td></td><td></td><td>UEFEX UEPDX</td><td>LINPUN</td><td>1.75</td><td></td><td></td><td></td><td></td><td></td><td></td><td>20.35</td><td>10.54</td><td></td><td> </td></td<>	<u> </u>		ACE (Provisioning Only)			UEFEX UEPDX	LINPUN	1.75							20.35	10.54		
New of Additional - Voice/Data "B" Channel UEPEX PR71E 0.00 0.00 0.00 20.35 10.54 Inward Data UEPDX PR71E 0.00 0.00 0.00 20.35 10.54 10.54 New or Additional Channel UEPDX PR71E 0.00 0.00 0.00 20.35 10.54 10.54 New or Additional - Voice/Data "B" Channel UEPEX PR7BF 0.00 28.39 10.54	<u> </u>		Noice/Data				PR71\/	0.00	0.00	0.00		1	<u> </u>		20.25	10.54	ł	
New or Additional - Noise/Data "B" Channel UEPDX PR71E 0.00 0.00 0.00 20.35 10.54 0.54 New or Additional Channel Inward Data "B" Channel UEPEX PR7E 0.00 <td></td> <td></td> <td>Dinital Data</td> <td></td> <td></td> <td></td> <td>PR71D</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td> </td> <td></td> <td>-</td> <td>-</td> <td>20.33</td> <td>10.54</td> <td></td> <td> </td>			Dinital Data				PR71D	0.00	0.00	0.00			-	-	20.33	10.54		
New or Additional Channel UEPEX PR7BV 0.00 28.39 0.00 20.35 10.54 0.00 0.00 New or Additional - Digital Data "B" Channel UEPEX PR7BV 0.00 28.39 0 20.35 10.54 0			Inward Data	-	<u> </u>	UEPDX	PR71F	0.00	0.00	0.00			-	-	20.35	10.54		
New or Additional - Voice/Data "B" Channel UEPEX PR7BV 0.00 28.39 20.35 10.54 New or Additional - Digital Data "B" Channel UEPEX PR7BF 0.00 29.11 20.35 10.54 New or Additional Inward Data "B" Channel UEPDX PR7BF 0.00 29.31 20.35 10.54 New or Additional Inward Data "B" Channel UEPDX PR7BD 0.00 29.39 20.35 10.54 New or Additional Useage Sensitive Voice Data "B" Channel UEPEX PR7BD 0.00 29.39 20.35 10.54 New or Additional Useage Sensitive Digital Data "B" Channel UEPEX PR7BU 0.00 29.39 20.35 10.54	<u> </u>	New or	Additional Channel		1			0.00	0.00	0.00			1	1	20.00	10.04		
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New or Additional Inward Data "B" Channel UEPDX PR7BD 0.00 29.39 20.35 10.54 New or Additional Useage Sensitive Voice Data "B" Channel UEPEX PR7BS 0.00 29.39 20.35 10.54 New or Additional Useage Sensitive Digital Data "B" Channel UEPEX PR7BS 0.00 29.39 20.35 10.54 New or Additional Useage Sensitive Digital Data "B" Channel UEPEX PR7BU 0.00 29.39 20.35 10.54	<u> </u>		New or Additional - Digital Data "B" Channel			UEPEX	PR7BF	0.00	29.11						20.35	10.54		
New or Additional Useage Sensitive Voice Data "B" Channel UEPEX PR7BS 0.00 29.39 20.35 10.54 New or Additional Useage Sensitive Digital Data "B" Channel UEPEX PR7BU 0.00 29.39 20.35 10.54			New or Additional Inward Data "B" Channel			UEPDX	PR7BD	0.00	29.39						20.35	10.54		
New or Additional Useage Sensitive Digital Data "B" Channel UEPEX PR7BU 0.00 29.39 20.35 10.54			New or Additional Useage Sensitive Voice Data "B" Channel			UEPEX	PR7BS	0.00	29.39						20.35	10.54		
			New or Additional Useage Sensitive Digital Data "B" Channel			UEPEX	PR7BU	0.00	29.39						20.35	10.54		1

UNBU		NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Evhi	hit: A
		NETWORK ELEMENTO TENNESSEE		1			1						A A A	Attach			
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									po0.1	poo	Electronic-	Electronic-	Electronic-	Electronic-
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						-		Nonrecurring		Nonrecurring	Disconnect			055	Rates (\$)		
							Rec	Eirot	1 d d l	Firet	Addil	SOMEC	SOMAN	SOMAN		COMAN	SOMAN
		New as Additional RDI IIDII Channel					0.00	FII SL	Auu i	FIISL	Auui	SOWIEC	JOWAN	JOWAN	JOWAN	SOWAN	SOWAN
		New of Additional PRI D Channel			UEPEX	PR/EX	0.00	29.39						20.35	10.54		
	CALL I	TPES				BBBBBBBBBBBBBB											
		Inward			UEPEX UEPDX	PR/C1	0.00	0.00	0.00								
		Outward			UEPEX	PR7CO	0.00	0.00	0.00								
		Two-way			UEPEX	PR7CC	0.00	0.00	0.00								
	UNBUN	DLED PORT with REMOTE CALL FORWARDING CAPABILITY	,														
	UNBUN	DLED REMOTE CALL FORWARDING SERVICE - RESIDENCE															
		Unbundled Remote Call Forwarding Service, Area Calling, Res			UEPVR	UERAC	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Unbundled Remote Call Forwarding Service Local Calling - Res			UFPVR	UERLC	1 89	9.93	9 1 9	3.66	2 92			20.35	10.54	13.32	1 40
-		Unbundled Remote Call Forwarding Service, InterLATA - Res				UERTE	1.89	9.93	9.10	3.66	2.02			20.35	10.54	13 32	1 40
		Unbundled Remote Call Ferwarding Service, Intel ATA Res				LIEDTD	1.00	0.00	0.10	2.66	2.02			20.00	10.64	12.22	1.40
	Non Bo	outring Service, IntraLATA - Kes				ULKIK	1.09	9.93	9.19	3.00	2.92			20.33	10.34	13.32	1.40
<u> </u>	NOII-RE	Linhundlad Romoto Coll Forwarding Consists - Constanting		 		+	<u> </u>										
		Unbundled Remote Call Forwarding Service - Conversion -															
		Switch-as-is			UEPVR	USAC2		1.03	0.29					20.35	10.54	13.32	1.40
		Unbundled Remote Call Forwarding Service - Conversion with															
		allowed change (PIC and LPIC)			UEPVR	USACC		1.03	0.29								
	UNBUN	DLED REMOTE CALL FORWARDING - Bus															
		Unbundled Remote Call Forwarding Service, Area Calling - Bus			UEPVB	UERAC	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		······································			-												-
		Unbundled Remote Call Forwarding Service Local Calling - Bus			LIEP\/B	LIERLC	1 89	9 93	9 1 9	3.66	2 92			20.35	10 54	13 32	1 40
-		Unbundled Remote Call Forwarding Service, Interl ATA - Bus				UERTE	1.00	0.00	0.10	3.66	2.02			20.00	10.54	13.32	1.40
		Unbundled Remote Call Forwarding Service, IntelEATA - Bus				LIEDTD	1.03	0.02	0.10	3.00	2.02			20.35	10.54	12.02	1.40
		Oriburidied Remote Call Forwarding Service, InitiaLATA - Bus		-	ULF VB	ULKIK	1.09	9.93	9.19	3.00	2.92			20.33	10.34	13.32	1.40
		Unbundled Remote Call Forwarding Service Expanded and														10.00	
		Exception Local Calling			UEPVB	UERVJ	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	Non-Re	curring															
		Unbundled Remote Call Forwarding Service - Conversion -															
		Switch-as-is			UEPVB	USAC2		1.03	0.29					20.35	10.54	13.32	1.40
		Unbundled Remote Call Forwarding Service - Conversion with															
		allowed change (PIC and LPIC)			UEPVB	USACC		1.03	0.29								
UNBUN	DLED L	OCAL SWITCHING, PORT USAGE															
	End Of	ice Switching (Port Usage)															
		End Office Switching Function Per MOU					0.0008041										
	Tandon	Switching (Port Usage) (Local or Access Tandem)				-	0.0000011										
	Tunuen	Tandom Switching Eurotion Por MOU					0.0000779										
		Tandem Switching Function Per MOU (Melded)				-	0.0009778										
		Melded Easter: 29 00% of the Terder: Dete				-	0.000360364						<u> </u>				
	0.000	mended Factor. 38.90% of the Tandem Rate				+	ł					l					
L	commo			I								L					
		Common Transport - Per Mile, Per MOU					0.0000064										
L		Common Transport - Facilities Termination Per MOU				-	0.0003871					ļ					
UNBUN	IDLED P	ORT/LOOP COMBINATIONS - COST BASED RATES															
	Cost Ba	ased Rates are applied where BellSouth is required by FCC an	nd/or St	ate Co	mmission rule to pr	rovide Unbun	dled Local Swi	tching or Swite	h Ports.								
	Feature	s shall apply to the Unbundled Port/Loop Combination - Cos	t Basec	l Rate s	ection in the same	manner as th	ey are applied	to the Stand-A	lone Unbundle	ed Port section	of this Rate E	xhibit.					
	End Of	ice and Tandem Switching Usage and Common Transport Us	sage rat	es in th	e Port section of th	nis rate exhib	it shall apply to	o all combination	ons of loop/po	ort network elen	nents except	for UNE Coi	n Port/Loo	o Combinatio	1S.		
	The firs	t and additional Port nonrecurring charges apply to Not Curr	ently C	ombine	d Combos. For Cu	rrently Comb	ined Combos t	he nonrecurrin	a charges sha	Il be those iden	tified in the N	onrecurring	- Currently	Combined s	ections.		
	2-WIRF	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RFS)		1			.		J114				_				
	UNF Pr	ut/Loop Combination Rates		1		1						1					
<u> </u>	5.12.10	2-Wire VG Loop/Port Combo - Zone 1		1		+	1/ 10					t					
		2 Wire VG Loop/Fort Combo - Zone 1		2		+	10 04					ł	ł				
		2-Wire VG Loop/Port Combo - 2011e 2		2			18.01										
		2-wire vG Loop/Port Combo - Zone 3		3		+	23.02					l					
	UNE LO	op kates															
L		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPRX	UEPLX	12.48					ļ					
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPRX	UEPLX	16.31					L					
		2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPRX	UEPLX	21.32										
	2-Wire	Voice Grade Line Port Rates (Res)															
		2-Wire voice unbundled port - residence			UEPRX	UEPRL	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire voice unbundled port with Caller ID - res		1	UEPRX	UEPRC	1.70	22.14	15.25	8.45	3.91		15.69	İ			
		2-Wire voice unbundled port outaoina only - res		1	UEPRX	UEPRO	1.70	22.14	15.25	8.45	3.91		15.69				
			•														

UNBU	NDLE	ONETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)	d	μ
						1	Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire voice Grade unbundled Tennessee extended local															
		dialing parity port with Caller ID - res			UEPRX	UEPAQ	1.70	22.14	15.25	8.45	3.91		15.69			l'	
		2-Wire voice unbundled Tennessee Area Plus with Caller ID -														1	
		res (AC7)			UEPRX	UEPAH	1.70	22.14	15.25	8.45	3.91		15.69			'	
		2-wire voice unbundled rennessee Area Calling port with Caller					1 70	22.14	15.25	9.45	2 01		15 60			1	1
		2-Wire voice unbundled Tennessee Area Calling port with Caller			ULFKA	ULFAR	1.70	22.14	15.25	0.45	3.91		13.09				
		ID - res (TACER)			UEPRX	UEPAL	1.70	22.14	15.25	8.45	3.91		15.69			1	1
		2-Wire voice unbundled Tennessee Area Calling port with Caller			-	-											
		ID - res (TACSR)			UEPRX	UEPAM	1.70	22.14	15.25	8.45	3.91		15.69			l'	
		2-Wire voice unbundled Tennessee Area Calling port with Caller														1	
		ID - res (1MF2X)			UEPRX	UEPAN	1.70	22.14	15.25	8.45	3.91		15.69			'	
		2-Wire voice unbundled Tennessee Area Calling port with Caller					1 70	22.14	15.25	9.45	2 01		15 60			1	
		2-Wire voice unbundles res, low usage line port with Caller ID			ULFKA	ULFAU	1.70	22.14	15.25	0.45	3.91		13.09				
		(LUM)			UEPRX	UEPAP	1.70	22.14	15.25	8.45	3.91		15.69			1	
		2-Wire Voice Unbundled Tennessee Residence Dialing Plan															
		without Caller ID			UEPRX	UEPWN	1.70	22.14	15.25	8.45	3.91		15.69			l'	
		2-Wire voice unbundled Tennessee Area Plus Port without															
		Caller ID Capability			UEPRX	UEPRR	1.70	22.14	15.25	8.45	3.91		15.69			'	
		2-Wire voice unbundled Low Usage Line Port without Caller ID					1 70	22.14	15.05	9.45	2.01		15 60			1	
	FFATU	RES			UEFRA	UEPKI	1.70	22.14	15.25	0.45	3.91		15.69				
	LAIO	All Features Offered			UEPRX	UEPVF	0.00	0.00	0.00				15.69				
	LOCAL	NUMBER PORTABILITY			-	-											
		Local Number Portability (1 per port)			UEPRX	LNPCX	0.35										
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED														ļ'	
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -				110.400		4.00	0.00				45.00			1	
		SWITCH-AS-IS			UEPRX	USAC2		1.03	0.29				15.69				
		Switch with change				USACC		1.03	0.29				15.69			1	
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -			021101	00/100			0.20				10.00				
		Subsequent Database Update						0.76					15.69			1	
	ADDITI	ONAL NRCs															
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent														1	
		Activity		-	UEPRX	USAS2	0.00	0.00	0.00				15.69				
		Premise				URETI		8 33	0.83					20.35	10.54	13 32	13 32
	OFF/ON	PREMISES EXTENSION CHANNELS			OLINX	UNETE		0.00	0.00					20.33	10.54	10.02	13.32
		2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPRX	UEAEN	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPRX	UEAEN	17.23	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPRX	UEAEN	22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		2 Wire Analog Voice Grade Extension Loop – Design		1	UEPRX	UEAED	16.56	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
		2 Wire Analog Voice Grade Extension Loop - Design		2		UEAED	21.63	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	INTERC			3	UEFRA	UEAED	20.20	75.06	40.20	20.70	17.04			20.35	10.54	13.32	13.32
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility		1	İ	1	1	1		1	1			l			l – – – – – – – – – – – – – – – – – – –
		Termination			UEPRX	U1TV2	18.58	55.39	17.37	27.96	3.51					1	
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile														ĺ	ĺ
		or Fraction Mile	ļ	L	UEPRX	U1TVM	0.0174	0.00	0.00							'	i
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)		<u> </u>								ł				'	l
<u> </u>	UNE PO	2-Wire VG Loop/Port Combo - Zope 1		1		<u> </u>	1/ 10									'	
		2-Wire VG Loop/Port Combo - Zone 2		2			14.10			1							
		2-Wire VG Loop/Port Combo - Zone 3		3	İ	1	23.02	1		1	1			l			1
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPBX	UEPLX	12.48										
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPBX	UEPLX	16.31										
		2-wire voice Grade Loop (SL1) - Zone 3	I	3	UEPBX	UEPLX	21.32			I		1	1			L	l

UNBU	NDLE	ONETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
						1	1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chorgo	Chorgo	Chorgo	Chorgo
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEO	OBV		Interi	7000	PCS	11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	UKT	RATE ELEMENTS	m	Zone	BC3	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
																i	i
							Rec	Nonrecurring		Nonrecurring	Disconnect		-	OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire	Voice Grade Line Port (Bus)															
		2-Wire voice unbundled port without Caller ID - bus			UEPBX	UEPBL	1.70	22.14	15.25	8.45	3.91		15.69			i	I
		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPBX	UEPBC	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	1.70	22.14	15.25	8.45	3.91		15.69			Í	í
		2-Wire voice Grade unbundled Tennessee extended local														ſ	ſ
		dialing parity port with Caller ID - bus			UEPBX	UEPAV	1.70	22.14	15.25	8.45	3.91		15.69			i i	i
		2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPBX	UEPB1	1.70	22.14	15.25	8.45	3.91		15.69			í l	í l
		2-Wire voice unbundled Tennessee Bus 2-Way Area Calling				1										((
		Port Economy Option (TACC1)			UEPBX	UEPAC	1.70	22.14	15.25	8.45	3.91		15.69			i i	i
		2-Wire voice unbundled Tennessee Bus 2-Way Area Calling			-		-									1	1
		Port Standard Ontion (TACC2)			LIEPBX		1 70	22 14	15.25	8 45	3 91		15.69			i i	i
-		2-Wire voice unbundled Tennessee Bus 2-Way Collierville and			OLI DA	0LI / D	1.70	22.14	10.20	0.40	0.01		10.00			<u> </u>	
		Momphic Local Calling Port (P2E)					1 70	22.14	15.25	9.45	2 01		15 60			i i	i
		2 Wire Voice Unbundled Toppesson Rusiness Dialing Plan			ULFBA	ULFAL	1.70	22.14	15.25	0.43	3.91		13.09			i	i
		2-Wile Voice Ofburidied Termessee Business Dialing Flan					4 70	00.44	45.05	0.45	2.01		45.00			i	i
		without Caller ID			UEPBX	UEPWO	1.70	ZZ.14	15.25	8.45	3.91		15.69			<u> </u>	t
		Tennessee Inward Collierville and Memphis Local Calling Plan														i	i
		(BUS)			UEPBX	UEPB2	1.70	22.14	15.25	8.45	3.91		15.69			 	ļ
		Tennessee 2-Way Collierville and Memphis Local Calling Plan														i i	i i
		(BUS)			UEPBX	UEPB3	1.70	22.14	15.25	8.45	3.91		15.69			<u> </u>	<u> </u>
		2-Wire voice unbundled Incoming Only Port without Caller ID														i	i
		Capability			UEPBX	UEPBE	1.70	22.14	15.25	8.45	3.91		15.69			i	I
	LOCAL	NUMBER PORTABILITY														i i	i
		Local Number Portability (1 per port)			UEPBX	LNPCX	0.35									ſ	ſ
	FEATU	RES														1	1
		All Features Offered			UEPBX	UEPVF	0.00	0.00	0.00				15.69			í l	í
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED														í l	í l
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -				1										((
		Switch-as-is			UEPBX	USAC2		1.03	0.29				15.69			i i	i
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -														i	i
		Switch with change			LIEPBX	USACC		1.03	0.29				15.69			i	i
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -			OLI DA	00/100		1.00	0.20				10.00			<u> </u>	
		Subsequent Database Lindate						0.76					15 60			i i	i
-								0.70					15.05			i	i
	ADDIT	2 Wire Voice Crede Leen/Line Dert Combination Subacquent														i	i
		2-Wile Voice Grade Loop/Line Fort Combination - Subsequent				110 4 00	0.00	0.00	0.00				45.00			i i	i
					UEPBX	USA52	0.00	0.00	0.00				15.69			<u> </u>	ł
		Unbundled Miscellaneous Rate Element, Tag Loop at End User				UDET		0.00	0.00					00.05	10.51	10.00	10.00
		Premise			UEPBX	UREIL		8.33	0.83					20.35	10.54	13.32	13.32
	OFF/OR	PREMISES EXTENSION CHANNELS					10.10			10.05					10.51		10.00
L		2 vvire Analog voice Grade Extension Loop – Non-Design		1	UEPBX	UEAEN	13.19	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPBX	UEAEN	17.23	31.99	20.02	10.65	1.41	I		20.35	10.54	13.32	13.32
		2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPBX	UEAEN	22.53	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
		2 Wire Analog Voice Grade Extension Loop – Design		1	UEPBX	UEAED	16.56	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
		2 Wire Analog Voice Grade Extension Loop – Design		2	UEPBX	UEAED	21.63	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
		2 Wire Analog Voice Grade Extension Loop – Design		3	UEPBX	UEAED	28.28	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	INTERC	OFFICE TRANSPORT														Í	í
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility														1	1
		Termination			UEPBX	U1TV2	18.58	55.39	17.37	27.96	3.51					i i	i
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile														[
		or Fraction Mile			UEPBX	U1TVM	0.0174	0.00	0.00							1	1
-	2-WIRF	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PRX)		1	1	1	1		2.50	t		1	1	1	1		
-	UNF Pr	rt/Loop Combination Rates				1	1			ł		1	1		1	r	r
<u> </u>	5	2-Wire VG Loop/Port Combo - Zone 1		1		1	14 19					1	1				
		2-Wire VG Loop/Port Combo - Zone 2		2		+	18.01			 		1				<u> </u>	
		2-Wire VG Loop/Port Combo - Zone 3		2		1	23 02			<u> </u>		1	1			<u> </u>	
<u> </u>		2 Wire Voice Grade Leon (SL 1) Zone 1		3			20.02			<u> </u>		+	ł			<u> </u>	
<u> </u>		2-Wire Voice Grade Loop (SL 1) - Zone 2		2			12.48			<u> </u>		+	ł			<u> </u>	
		2 Wire Voice Grade Loop (SL 1) - Zone 2		2			10.31			<u> </u>			ł			i	l
<u> </u>	2 Wint 1	Z-write voice Grade Loop (SL 1) - Zone 3		3	ULPRG	JEPLA	21.32			<u> </u>						<u> </u>	
	z-wire	VOICE GIAUE LINE FOIL RAIES (RED - PBA)	I	I	1	1	L			1	l	1	L		I	<u> </u>	<u> </u>

UNBUN		NETWORK FLEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
UNDON		NETWORK ELEMENTO TENNESSEE	1	1			1					Svc Ordor	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order	Charma	Channa	Channa	Channe
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEOR	NDV		Interi	7	DCC	11000						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGO	JK T	RATE ELEMENTS	m	Zone	BCS	0500			RAIES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrecurring		Nonrecurring	g Disconnect			055	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -															
		Res			UEPRG	UEPRD	1.70	22.14	15.25	8.45	3.91		15.69				
L	OCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPRG	LNPCP	3.15	0.00	0.00				15.69				
F	EATU	RES															
		All Features Offered			UEPRG	UEPVF	0.00	0.00	0.00				15.69				
r	IONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -											15.00				
		Conversion - Switch-As-Is			UEPRG	USAC2		1.03	0.29				15.69				
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Conversion - Switch with Change			UEPRG	USACC		1.03	0.29				15.69				
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Subsequent Database Update						0.76					15.69				
4	DDITI	ONAL NRCs															
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Subsequent Activity			UEPRG	USAS2	0.00	0.00	0.00				15.69				
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt															
		Group						14.64	14.64				15.69				
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															
		Premise			UEPRG	URETL		8.33	0.83					20.35	10.54	13.32	13.32
C	DFF/ON	I PREMISES EXTENSION CHANNELS															
		Local Channel Voice grade, per termination		1	UEPRG	P2JHX	16.56	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
		Local Channel Voice grade, per termination		2	UEPRG	P2JHX	21.63	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
		Local Channel Voice grade, per termination		3	UEPRG	P2JHX	28.28	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
		Non-Wire Direct Serve Channel Voice Grade		SW	UEPRG	SDD2X	10.02	148.84	112.34	73.14	36.65			20.35	10.54	13.32	13.32
I	NTERC	OFFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPRG	U1TV2	18.58	55.39	17.37	27.96	3.51						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
		or Fraction Mile			UEPRG	U1TVM	0.0174	0.00	0.00								
2	-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)															
ι	JNE Po	rt/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			14.18										
		2-Wire VG Loop/Port Combo - Zone 2		2			18.01										
		2-Wire VG Loop/Port Combo - Zone 3		3			23.02										
ι	JNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPPX	UEPLX	12.48										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPPX	UEPLX	16.31										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPPX	UEPLX	21.32										
2	-Wire	Voice Grade Line Port Rates (BUS - PBX)				L											
ΙT																	
		Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus		L	UEPPX	UEPPC	1.70	22.14	15.25	8.45	3.91		15.69				
		Line Side Unbundled Outward PBX Trunk Port - Bus			UEPPX	UEPPO	1.70	22.14	15.25	8.45	3.91		15.69				
		Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPPX	UEPP1	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Voice Unbundled PBX LD Terminal Ports			UEPPX	UEPLD	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Voice Unbundled 2-Way Combination PBX Tennessee															
		Calling Port			UEPPX	UEPT2	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Voice Unbundled 1-Way Outgoing PBX Tennessee															
		Calling Port			UEPPX	UEPTO	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPPX	UEPXA	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPPX	UEPXB	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPPX	UEPXC	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPPX	UEPXD	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD															
		Capable Port		L	UEPPX	UEPXE	1.70	22.14	15.25	8.45	3.91		15.69				
1 T		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
		Administrative Calling Port			UEPPX	UEPXL	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
		Room Calling Port			UEPPX	UEPXM	1.70	22.14	15.25	8.45	3.91		15.69				

UNBU	NDLED	NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhil	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.
														Electronic- 1st	Electronic- Add'l	Electronic- Disc 1st	Electronic- Disc Add'l
						-		Nonroourring		Nonroourring	Disconnect			220	Botoo (\$)		
							Rec	Nonrecurring	٨ ٩ ٩ ١	Nonrecurring	Disconnect	SOMEC	SOMAN	035	Rates (\$)	SOMAN	SOMAN
		2-Wire Voice Unbundled 1W Out PBX Hotel/Hospital Economy						FIISL	Add I	FIISL	Add I	SOWIEC	JOWAN	JOWAN	JOWAN	JOWAN	JOWAN
		Administrative Calling Port TN Calling Port					1 70	22 14	15 25	8.45	3 91		15.69				
		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital			OLITX		1.70	22.14	15.25	0.43	5.51		15.05				
		Discount Room Calling Port			UEPPX	UEPXO	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPPX	UEPXS	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Voice Unbundled PBX Collierville and Memphis Calling															
		Port			UEPPX	UEPXU	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Voice Unbundled 2-Way PBX Tennessee RegionServ															
		Callling Port			UEPPX	UEPXV	1.70	22.14	15.25	8.45	3.91		15.69				
		Tennessee PBX 2-Way Combo Each Additional Trunk					1 70	00.44	45.05	0.45	2.04		45.00				
		Contervite and Memphis Local Calling Plan			UEPPX	UEPA6	1.70	22.14	15.25	8.45	3.91		15.69				
		Memphis Local Calling Plan					1 70	22 14	15 25	8.45	3 91		15 69				
\vdash		NUMBER PORTABILITY				52.70	1.70	22.14	10.20	0.40	0.01		10.00				
		Local Number Portability (1 per port)			UEPPX	LNPCP	3.15	0.00	0.00				15.69				
	FEATU	RES															
		All Features Offered			UEPPX	UEPVF	0.00	0.00	0.00				15.69				
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Conversion - Switch-As-Is			UEPPX	USAC2		1.03	0.29				15.69				
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -						1.02	0.20				15 60				
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -			UEFFA	USACC		1.03	0.29				15.69				
		Subsequent Database Update						0.76					15.69				
	ADDITIO	DNAL NRCs				1											
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Subsequent Activity			UEPPX	USAS2	0.00	0.00	0.00				15.69				
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt															
		Group						14.64	14.64				15.69				
		Unbundled Miscellaneous Rate Element, Tag Loop at End User						0.00	0.00					20.25	40.54	40.00	40.00
					UEPPX	UREIL		8.33	0.83					20.35	10.54	13.32	13.32
		ocal Channel Voice grade per termination		1		P2.IHX	16.56	75.06	48 20	28 70	17 64			20.35	10 54	13 32	13 32
		Local Channel Voice grade, per termination		2	UEPPX	P2JHX	21.63	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
		Local Channel Voice grade, per termination		3	UEPPX	P2JHX	28.28	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
		Non-Wire Direct Serve Channel Voice Grade		SW	UEPPX	SDD2X	10.02	148.84	112.34	73.14	36.65			20.35	10.54	13.32	13.32
	INTERO	FFICE TRANSPORT															
	Т	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		lermination			UEPPX	U1TV2	18.58	55.39	17.37	27.96	3.51						
		Interorrice Transport - Dedicated - 2 Wire Voice Grade - Per Mile				11111/04	0.0174	0.00	0.00								
	UNE Po	rt/I oon Combination Rates					0.0174	0.00	0.00								
	1	2-Wire VG Coin Port/Loop Combo – Zone 1		1			14.18										
		2-Wire VG Coin Port/Loop Combo – Zone 2		2		1	18.01										
		2-Wire VG Coin Port/Loop Combo – Zone 3		3			23.02										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPCO	UEPLX	12.48										
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO	UEPLX	16.31										
\vdash	2 Wire 1	2-wire voice Grade Loop (SL1) - Zone 3		3	UEPCO	UEPLX	21.32						L				
	2-wire \	2-Wire Coin 2-Way without Operator Screening and without															
		2-wine com 2-way without Operator Screening and without Blocking (TN)			UEPCO	UEPTB	1 70	22 14	15 25	8 45	3 91		15.69				
		2-Wire Coin 2-Way with Operator Screening and Blocking: 011.				520	1.70	22.14	10.20	0.40	0.01		10.00				
		900/976, 1+DDD (NC, TN)			UEPCO	UEPRP	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Coin 2-Way with Operator Screening and 011 Blocking		l													
		(TN)		ļ	UEPCO	UEPTA	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire Coin 2-Way with Operator Screening: 900 Blocking:					4 = 0		45.05	0.15	0.04		45.00				
		900/976, 1+DDD, 011+, and Local (NC, TN)		l	UEPCO	UEPCA	1.70	22.14	15.25	8.45	3.91		15.69				

UNBU	NDLED	NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	pit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		1 1 1 1 1 1 1 1 1 1	RATES (\$)		P	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonrecurring	المام ٨	Nonrecurring	Disconnect	SOMEC	SOMAN	035	Rates (\$)	SOMAN	SOMAN
		2 Wire Coin Outward with Operator Screening and 011 Blocking						FIISL	Add I	FIISL	Add I	SOWEC	SOWAN	SOWAN	SOWAN	SOWAN	SOWAN
		(TN)			LIEPCO	LIEPTC	1 70	22 14	15 25	8 45	3 91		15.69				
-		2-Wire Coin Outward with Operator Screening and Blocking:			02.00	02.10			10.20	0.10	0.01		10.00				
		900/976, 1+DDD, 011+, and Local (TN)			UEPCO	UEPOT	1.70	22.14	15.25	8.45	3.91		15.69				
		2-Wire 2-Way Smartline with 900/976 (all states except LA)			UEPCO	UEPCK	1.88						15.69				
		2-Wire Coin Outward Smartline with 900/976 (all states except															
		LA)			UEPCO	UEPCR	1.88						15.69				1
	ADDITIC	DNAL UNE COIN PORT/LOOP (RC)															
		UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	3.45	0.00	0.00	0.00	0.00		15.69				
		Local Number Portability (1 per port)			UEPCO	LNPCX	0.35										
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -				116400		1.02	0.20				15 60				1
		2 Wire Voice Grade Leep / Line Port Combination Conversion			UEFCO	03AC2		1.03	0.29				15.69				
		Switch with change			LIEPCO	USACC		1.03	0.29				15.69				1
<u> </u>		2-Wire Voice Grade Loop/Line Port Combination - Subsequent				30,00	1	1.00	0.20				10.00				
		Activity			UEPCO	USAS2	0.00	0.00	0.00				15.69				
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															
		Premise			UEPCO	URETL		8.33	0.83					20.35	10.54	13.32	13.32
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE F	PORT (I	RES)												
	UNE Po	rt/Loop Combination Rates															
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			18.45										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			23.52										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3		-	30.17										
	UNE LO	Bp Rates		1		LIECES	16.56										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2		UECF2	21.63										
		2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFR	UECF2	28.28										
	2-Wire	/oice Grade Line Port Rates (Res)		-													
		2-Wire voice unbundled port - residence			UEPFR	UEPRL	1.89	84.99	57.39	32.36	20.56		15.69				
		2-Wire voice unbundled port with Caller ID - res			UEPFR	UEPRC	1.89	84.99	57.39	32.36	20.56		15.69				
		2-Wire voice unbundled port outgoing only - res			UEPFR	UEPRO	1.89	84.99	57.39	32.36	20.56		15.69				
		2-Wire voice Grade unbundled Tennessee extended local															
		dialing parity port with Caller ID - res			UEPFR	UEPAQ	1.89	84.99	57.39	32.36	20.56		15.69				
		2-Wire voice unbundled Tennessee Area Plus with Caller ID -					4.00	04.00	57.00	00.00	00.50		45.00				
		res (AC7) 2 Wire voice unbundled Tennessee Area Calling port with Caller			UEPFR	UEPAH	1.89	84.99	57.39	32.36	20.56		15.69				
		ID - res (E2R)			LIEPER		1.89	84 99	57 39	32.36	20.56		15.69				1
		2-Wire voice unbundled Tennessee Area Calling port with Caller			OLITIK		1.03	04.33	51.55	52.50	20.50		10.00				
		ID - res (TACER)			UEPFR	UEPAL	1.89	84.99	57.39	32.36	20.56		15.69				
		2-Wire voice unbundled Tennessee Area Calling port with Caller															
		D - res (TACSR)			UEPFR	UEPAM	1.89	84.99	57.39	32.36	20.56		15.69				1
	T	2-Wire voice unbundled Tennessee Area Calling port with Caller															, 7
L		ID - res (1MF2X)			UEPFR	UEPAN	1.89	84.99	57.39	32.36	20.56		15.69				
		2-vvire voice unbundled Tennessee Area Calling port with Caller					4.00	04.00	F7 00	20.00	00.50		45.00				
		ID - res (ZMR)			UEPFR	UEPAO	1.89	84.99	57.39	32.36	20.56		15.69				
		2-Whe voice unbundles les, low usage line port with Caller ID					1.80	8/ 99	57 30	32.36	20.56		15.60				
		2-Wire Voice Unbundled Tennessee Residence Dialing Plan				36171	1.09	04.35	51.55	52.30	20.30		15.08				
		without Caller ID			UEPFR	UEPWN	1.89	84.99	57.39	32.36	20.56		15.69				
	INTERO	FFICE TRANSPORT				1	1 7					l					
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
		Termination			UEPFR	U1TV2	18.58	55.39	17.37	27.96	3.51						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
		or Fraction Mile			UEPFR	1L5XX	0.0174										
<u> </u>	FEATU	KES All Factures Offered		<u> </u>			0.00	0.00	0.00				45.00]
					UEPFK	UEPVF	0.00	0.00	0.00				15.69				
	LUCAL	Incal Number Portability (1 per port)			LIEPER	I NPCY	0.25										
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED					0.35]
			I	I			1	I			I			l			

UNBL	INDLE	NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exh	bit: A
CATEO	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonrecurring	RATES (\$)	Nonrecurring	Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I Pates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						-	Rec	Firet	Add'l	Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port				-		1 11 31	Auui	11130	Addi	JONIEC	JOINT	JOINAN	JOINTAN	JOINAN	300070
		Combination - Conversion - Switch-as-is			UEPFR	USAC2		16.94	3.72				15.69				
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port			-												
		Combination - Conversion - Switch-With-Change			UEPFR	USACC		16.94	3.72				15.69				
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at															
		End User Premise		DODT (UEPFR	URETN		11.23	1.10					20.35	10.54	13.32	13.32
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE			803)												
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			18 45			1							
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			23.52										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			30.17										
	UNE Lo	op Rates															
		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFB	UECF2	16.56										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFB	UECF2	21.63										
	2 Wire 1	2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFB	UECF2	28.28										
	z-wire	2-Wire voice unbundled port without Caller ID - bus			LIEPER	LIEPBI	1.89	84.99	57 39	32.36	20.56		15.69				
		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPFB	UEPBC	1.89	84.99	57.39	32.36	20.56		15.69				
		2-Wire voice unbundled port outgoing only - bus			UEPFB	UEPBO	1.89	84.99	57.39	32.36	20.56		15.69				
		2-Wire voice Grade unbundled Tennessee extended local															
		dialing parity port with Caller ID - bus			UEPFB	UEPAV	1.89	84.99	57.39	32.36	20.56		15.69				
		2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPFB	UEPB1	1.89	84.99	57.39	32.36	20.56		15.69				
		2-Wire voice unbundled Tennessee Bus 2-Way Area Calling Port Economy Option (TACC1)			LIEPER	LIEPAC	1.89	84 99	57 39	32.36	20.56		15.69				
		2-Wire voice unbundled Tennessee Bus 2-Way Area Calling			ULI I D	0LI / IO	1.00	04.00	01.00	02.00	20.00		10.00				
		Port Standard Option (TACC2)			UEPFB	UEPAD	1.89	84.99	57.39	32.36	20.56		15.69				
		2-Wire voice unbundled Tennessee Bus 2-Way Collierville and Memphis Local Calling Port (B2F)			UEPFB	UEPAE	1.89	84.99	57.39	32.36	20.56		15.69				
		2-Wire Voice Unbundled Tennessee Business Dialing Plan without Caller ID			UEPFB	UEPWO	1.89	84.99	57.39	32.36	20.56		15.69				
		Tennessee Inward Collierville and Memphis Local Calling Plan (BUS)			UEPFB	UEPB2	1.89	84.99	57.39	32.36	20.56		15.69				
		Tennessee 2-Way Collierville and Memphis Local Calling Plan (BUS)			UEPFB	UEPB3	1.89	84.99	57.39	32.36	20.56		15.69				
	LOCAL	NUMBER PORTABILITY			-												
		Local Number Portability (1 per port)			UEPFB	LNPCX	0.35										
	INTERC	OFFICE TRANSPORT															
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPFB	U1TV2	18.58	55.39	17.37	27.96	3.51						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile				41.5704	0.0471										
	FEATU				UEPFB	ILSXX	0.0174										
	FLATO	All Features Offered			UEPEB	UEPVE	0.00	0.00	0.00	1			15.69				
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
		Combination - Conversion - Switch-as-is			UEPFB	USAC2		16.94	3.72				15.69				
		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
		Combination - Conversion - Switch with change			UEPFB	USACC		16.94	3.72				15.69				
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at						11.00	1 10					20.25	10 54	12.22	12.22
<u> </u>	2-WIRF	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE		PORT (PBX)		1	11.23	1.10	1				20.33	10.54	13.32	13.32
<u> </u>	UNE Po	rt/Loop Combination Rates					1			1							1
	Ĺ	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			18.45										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			23.52										
<u> </u>	1	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			30.17			ļ							<u> </u>
	UNE Lo	op Kates		1		LIECE2	16.50										
		2-Wire Voice Grade Loop (SL2) - 2011e 1 2-Wire Voice Grade Loop (SL2) - 2010e 2		2	UEPEP	UECF2	21 63			<u> </u>							ł
		2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFP	UECF2	28.28										ł
ł													•				

Chefford Rate Elements Rate Elements Rate Elements Rate Elements Rate Elements Result	UNBL	JNDLED	NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
Image: Problem in the sector of the													Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
Description Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>													Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
Description Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>				1									Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
Image: Section 2000 and 2	CATEO	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SP	ner I SP	Order vs	Order ve	Order vs	Order vs
Image: sector Image:				m									per Loix	per Loix	Electronic-	Electronic-	Electronic-	Electronic-
Image: constraint of the section of the sectin of the section of the section of the section of the sect															Electronic-	Electronic-	Electronic-	Disc Addl
Image: Control of the set of th															150	Add I	DISC 1St	DISC Add I
Norm Norm <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>D</td><td>Nonrecurring</td><td></td><td>Nonrecurring</td><td>g Disconnect</td><td></td><td></td><td>OSS</td><td>Rates (\$)</td><td></td><td></td></th<>								D	Nonrecurring		Nonrecurring	g Disconnect			OSS	Rates (\$)		
Normal water<								Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Image: Construction of the number law JampJ		2-Wire	/oice Grade Line Port Rates (BUS - PBX)															
Inc Soc Bidevided Contents Der Son Mark Name A.UCPPUCPPUCPPUCPPUCPPUCP170106.0062.0042.0710.5410.6010.																		
In Set United Advances PRA Track No. 100 UPEPP			Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPFP	UEPPC	1.79	106.40	63.08	42.67	18.54		15.69				
Use Site Value of boundar loves (Derger Normal roles) CEPTP UFPP			Line Side Unbundled Outward PBX Trunk Port - Bus			UEPFP	UEPPO	1.79	106.40	63.08	42.67	18.54		15.69				
Drive trace international PMA to Tennes Provide UPPP (BPA) (1)70 (1)80 (0)70 (1)85 (1)8			Line Side Unbundled Incoming PBX Trunk Port - Bus	1		UEPFP	UEPP1	1.79	106.40	63.08	42.67	18.54		15.69				
SWe Vow Universide 32 Wing Continuity PEX Tennessee N UPPP 1.79 105.64 6.85 4.27 105.64 15.66			2-Wire Voice Unbundled PBX LD Terminal Ports			UEPFP	UEPLD	1.79	106.40	63.08	42.67	18.54		15.69				
Curing Path Curry Path UEPP <td></td> <td></td> <td>2-Wire Voice Unbundled 2-Way Combination PBX Tennessee</td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			2-Wire Voice Unbundled 2-Way Combination PBX Tennessee				-											
SMME Wase Unknoled May Outgoing PMX Forenesse UPPP UP			Calling Port			UEPFP	UEPT2	1.79	106.40	63.08	42.67	18.54		15.69				
Caling Part Currence UserPro			2-Wire Voice Unbundled 1-Way Outgoing PBX Tennessee	1			-	-			-							
2 Wrw Volus Unaded 2-Wry Constances Pax Usage Port LEPP UPPP <			Calling Port			UEPFP	UEPTO	1.79	106.40	63.08	42.67	18.54		15.69				
2 We visce Undurate PEX To Tornial Head Port UEPPP UEPPA 17.0 106.40 63.08 42.47 16.64 15.09 1 2 Wire Visce Undurate PEX LD Dentified Switch and from UEPPP UEPPA 1.78 106.40 63.08 42.67 18.54 15.09 1 106.40 63.08 42.67 18.54 15.09 1 106.40 63.08 42.67 18.54 15.09 1 106.40 63.08 42.67 18.54 15.09 1 106.40 63.08 42.67 18.54 15.09 1 106.40 63.08 42.67 18.54 15.09 1 106.40 63.08 42.67 18.54 15.09 1 106.40 63.08 42.67 18.54 15.09 1 106.40 63.08 42.67 18.54 15.09 1 106.40 63.08 42.67 18.54 15.09 1 106.40 63.08 42.67 18.54 15.09 1 106.40 63.08 42.67 18.54 15.59 <t< td=""><td></td><td></td><td>2-Wire Voice Unbundled 2-Way Combination PBX Usage Port</td><td>1</td><td>1</td><td>UEPFP</td><td>UEPXA</td><td>1.79</td><td>106,40</td><td>63.08</td><td>42.67</td><td>18.54</td><td></td><td>15.69</td><td></td><td></td><td></td><td>İ</td></t<>			2-Wire Voice Unbundled 2-Way Combination PBX Usage Port	1	1	UEPFP	UEPXA	1.79	106,40	63.08	42.67	18.54		15.69				İ
2.We voor Unourder PAX UD DOD Termines Port UE (PPP UE P/C 170 106.40 63.08 42.67 18.64 15.09 1 2.Wire voor Unourder PAX UD Termine Switchoord DD UE P/P UE P/P 170 <td></td> <td></td> <td>2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports</td> <td>1</td> <td>1</td> <td>UEPFP</td> <td>UEPXB</td> <td>1.79</td> <td>106.40</td> <td>63.08</td> <td>42.67</td> <td>18.54</td> <td></td> <td>15.69</td> <td></td> <td>ĺ</td> <td></td> <td>İ</td>			2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports	1	1	UEPFP	UEPXB	1.79	106.40	63.08	42.67	18.54		15.69		ĺ		İ
2.We voo. Ununder PAX LD Termini Switchoord FDT UEPPP UEPAD 17.0 106.40 63.68 42.67 18.54 15.69 2.We voo. Ununder PAX LD Termini Switchoord FDT UEPPP UEPAD 1.70 106.40 63.66 42.67 18.54 15.69	-		2-Wire Voice Unbundled PBX LD DDD Terminals Port	1	1	UEPFP	UEPXC	1.79	106.40	63.08	42.67	18.54		15.69		İ		1
2-Wite Vace Ubunded PX LD Timmed Subhand DD UPP	-		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port	1	1	UEPFP	UEPXD	1.79	106.40	63.08	42.67	18.54		15.69		İ		
Consister Port Consis Consister Port Consister Port<	-		2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD	1	1	t	1	1								İ		
2/Were Vote Unbundied 2/Wy PEX Hotel-Vogela Economy UEPP	1		Capable Port	1	1	UEPFP	UEPXE	1.79	106.40	63.08	42.67	18.54		15.69				
Administration Calling Port UEPP UEPP UEPP UEPA 1,78 106.40 63.08 42.67 18.54 15.9			2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy	1														
EWINe Voor Unbundied 2/Wy PBX Hool/Hospiell Concerny Boord Calling Part Administration Calling Part Hool/Hospiell Concerny Administration Calling Part Hool/Hospiell Concerny Administration Calling Part Hool/Hospiell Concerny Administration Calling Part Hool/Hospiell Concerny Administration Calling Part Hool/Hospiell Concern Part Wate Unbundled 1/Wo Outgens PBX Hool/Hospiell UEPPP UEPX0 17.8 106.40 63.08 42.67 11.54 11.69 1 2 Wire Voor Unbundled 1/W Outgens PBX Hool/Hospiell Concerner Wate Unbundled 1/Wo Outgens PBX Hool/Hospiell Part Wate Unbundled 1/Wo Outgens PBX Hool/Hospiell Part Wate Unbundled 1/Wo Outgens PBX Hool/Hospiell Part Wate Unbundled 1/Wo Outgens PBX Hool/Hospiell UEPPP UEPPP UEPX0 17.8 106.40 63.08 42.67 11.54 15.69 1 2/Wire Voor Unbundled 1/Wo Outgens PBX Hool/Hospiell Part Wate Unbundled 1/Wo Outgens PBX Hool/Hospiell Part Wate Unbundled 1/Wo Outgens PBX Hool/Hospiell 2/Wire Voor Unbundled 2/Way PBX Tennessee RegionSorv UEPPP UEPPP UEPAX 1.78 106.40 63.08 42.67 11.54 11.60 1 1 UcotA UEPPP UEPPP UEPXV 1.78 106.40 63.08 42.67 11.54 15.60 1 1 1 UcotA UEPPP UEPVX 1.78 106.40 63.08 42.67			Administrative Calling Port			UEPFP	UEPXL	1.79	106.40	63.08	42.67	18.54		15.69				
Boon Calling Part UEPPP UEPPA 1,72 106.40 62.06 42.67 11.54 11.69 Composition Administrate Calling Part Molechiftspilat Economy UEPPP UEPAN 1,73 106.40 63.06 42.67 115.4 116.9 Composition Compositi			2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy		-													
2 //wire Vood Unbundled IW Our PSK Medinklepaid Economy 0			Room Calling Port			LIEPEP	UEPXM	1 79	106 40	63.08	42 67	18 54		15 69				
Advinisation Colling Port IN Calling Port UEPFP UEPN 1.70 106.0 63.08 42.67 18.54 15.69 Image: Colling Port Breacourt Room Calling Port UEPFP UEPXS 1.70 106.40 63.08 42.67 18.54 15.69 Image: Colling Port Image: Colling Po			2-Wire Voice Unbundled 1W Out PBX Hotel/Hospital Economy		-	02.11	02.74		100.10	00.00	12.01	10.01		10.00				
2/Wire Visioe Unbundied -Way Outgoing PSX Hotel/Hospital 0			Administrative Calling Port TN Calling Port			LIEPEP	UEPXN	1 79	106 40	63.08	42 67	18 54		15 69				
Discourt Rom Calling Port UEPPP UEPX 1.79 106.40 63.08 42.67 18.84 15.69 C C 2-Wire Voice Unbundled 1-Way Outgoing PEX Massured UEPPP UEPX 1.79 106.40 63.08 42.67 18.54 15.69 C C C 2-Wire Voice Unbundled 1-Way Outgoing PEX Imasses RegionServ UEPPP UEPV 1.79 106.40 63.08 42.67 18.54 15.69 C			2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital			02	02.741		100.10	00.00	12.01	10.01		10.00				
2 2 2 Vite Voice Unbundied 1:Way Outgoing PEX Measured Pert UEPPP UEPP UEPP UEPP UEPP UEPX 1.70 108.40 63.08 42.67 18.84 15.69 Image: Control of the control of t			Discount Room Calling Port			LIEPEP	UEPXO	1 79	106 40	63.08	42 67	18 54		15 69				
2 2/Wre Visce Unbundled PBX Collientifie and Memphis Calling Port UEPPP UEPPV 17.72 100.640 63.05 42.07 18.54 15.69 100 100 2/Wre Visce Unbundled 2/Way PBX Tennessee RegionSarv Calling Port UEPPP UEPPP UEPPP UEPPP UEPPP 17.72 100.640 63.08 42.67 18.54 15.69 100			2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPEP	UEPXS	1 79	106.40	63.08	42.67	18.54		15.69				
Port Port UEPP UEPQ 17.9 108.40 63.08 42.67 11.54 15.69 2.Wire Volde Unbundled ZWay PBX Temesses RegionServ Calling Port UEPFP UPPP 17.9 108.40 63.08 42.67 18.54 15.69 <			2-Wire Voice Unbundled PBX Collierville and Memphis Calling		-	02.11	02.710		100.10	00.00	12.01	10.01		10.00				
2.Wire Vood Unbundled Zway PBX Tennessee RegionServ UEPFP UEPFP UEPKV 1.79 108.40 6.308 42.67 18.54 15.69 Image: Constraint of the constraint o			Port			UEPFP	UEPXU	1.79	106.40	63.08	42.67	18.54		15.69				
Calling port UEPFP UEPFV 1.79 106.0 63.08 42.67 18.64 15.69 LOCAL WUBER PORTABILITY UPPFP 3.15 0.00 56.00 <td></td> <td></td> <td>2-Wire Voice Unbundled 2-Way PBX Tennessee RegionServ</td> <td></td> <td></td> <td>02.11</td> <td>02.710</td> <td></td> <td>100.10</td> <td>00.00</td> <td>12.01</td> <td>10.01</td> <td></td> <td>10.00</td> <td></td> <td></td> <td></td> <td></td>			2-Wire Voice Unbundled 2-Way PBX Tennessee RegionServ			02.11	02.710		100.10	00.00	12.01	10.01		10.00				
LOCAL NUMBER PORTABILITY Description <thdescriptio< td=""><td></td><td></td><td>Callling Port</td><td></td><td></td><td>UEPFP</td><td>UEPXV</td><td>1.79</td><td>106.40</td><td>63.08</td><td>42.67</td><td>18.54</td><td></td><td>15.69</td><td></td><td></td><td></td><td></td></thdescriptio<>			Callling Port			UEPFP	UEPXV	1.79	106.40	63.08	42.67	18.54		15.69				
Local Number Portability (1 per port) UEPFP UNPCP 3.15 0.00 0.00 15.69 0 INTEROFICE TRANSPORT 0 0 0.00 0.00 0.00 0.00 0.00 0		I OCAL			-													
INTEROFFICE TRANSPORT Inter Charles			Local Number Portability (1 per port)	1		UEPFP	LNPCP	3.15	0.00	0.00				15.69				
Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility UEPFP UITV2 18.58 55.39 17.37 27.96 3.51 Image Image Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile UEPFP UITV2 18.58 55.39 17.37 27.96 3.51 Image		INTERC	FFICE TRANSPORT	1														
Termination UEPFP U17V2 18.58 55.39 17.37 27.96 3.51 C			Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
Interdifice Transport - Dedicated - 2 Wire Voice Grade - Per Mile UEPFP 1L5XX 0.0174 Image: Constraint of the constrain			Termination			UEPFP	U1TV2	18.58	55.39	17.37	27.96	3.51						
or Fraction Nulle UEPFP 1LSX 0.0174 Image: Constraint of the cons			Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile	1			-											
FEATURES Image: Constraint of the second secon			or Fraction Mile			UEPFP	1L5XX	0.0174										
Image: Instruct of the red in the second s		FEATU	RES															
NONRECURING CHARGES (NRCs) - CURRENTLY COMBINED Image: Constraint of the point of			All Features Offered	1	1	UEPFP	UEPVF	0.00	0.00	0.00				15.69				
2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-tas-is UEPFP USAC2 16.94 3.72 15.69 2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch with change UEPFP USAC2 16.94 3.72 15.69 Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise UEPFP URETN 11.23 1.10 20.35 10.54 13.32 13.32 UNBUDLED PORT/LOOP COMBINATIONS - COST BASED RATES UEPFP URETN 11.23 1.10		NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED	1														
Image: Combination - Conversion - Switch via-sis UEPFP USAC2 16.94 3.72 15.69 Image: Combination - Conversion - Switch vitin Change Image: Combination - Conversion - Conversion - Switch vitin Change Image: Combination - Conversion - Conversion - Conversion - Conversion - Conversion - Conversion - Conversion - Conversion - Conversin - Conversion - Conversion - Conversion - Co			2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port	1														
2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch with change UEPFP USACC 16.94 3.72 15.69 15.69 Uhbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise UEPFP URETN 11.23 1.10 20.35 10.54 13.32 13.32 UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES UEPFP URETN 11.23 1.10 20.35 10.54 13.32 13.32 UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES UEPFP URETN 11.23 1.10 20.35 10.54 13.32 13.32 UNBUNDLED Condolization Rates UEPFP URETN 11.83 10.54 13.32 13	1		Combination - Conversion - Switch-as-is	1	1	UEPFP	USAC2		16.94	3.72				15.69				
Image: Combination - Conversion - Switch with change UEPFP USACC 16.94 3.72 15.69 Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Conversion - Switch with change Image: Combination - Switch with change Image: Combination - Switch with change Image: Combination - Switch with change Image: Combination - Switch with change Image: Combination - Switch with change Image: Combination - Switch with change Image: Combination - Switch with change Image: Combination - Switch with change Image: Combination - Switch with change Image: Combination - Switch with change I			2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port	1	1			1										
Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User PremiseUBEPPURETN11.231.1020.5510.5413.322.WIRE VOICE GRADE LOOP. COMBINATIONS - COST BASED RATESImage: Cost Based RatesImage: Cost			Combination - Conversion - Switch with change			UEPFP	USACC	1	16.94	3.72				15.69				
Ind Instrume			Unbundled Miscellaneous Rate Element, Tag Designed Loop at	1	1		1	1										
UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES I			End User Premise			UEPFP	URETN		11.23	1.10					20.35	10.54	13.32	13.32
2-WIRE VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK PORT Image: Constraint of the second s	UNBU	NDLED P	ORT/LOOP COMBINATIONS - COST BASED RATES															
UNE Port/Loop Combination Rates Image: Combination Rates <thr< td=""><td></td><td>2-WIRE</td><td>VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK</td><td>(PORT</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thr<>		2-WIRE	VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	(PORT														
2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1 1 1 18.38 1 1 18.38 1 1 1 18.38 1 1 1 18.38 1 1 1 18.38 1 1 1 18.38 1 1 1 18.38 1 1 1 18.38 1 1 1 1 18.38 1 1 1 19.67 1 1 19.67 1 1 19.67 1 1 19.67 1 1 19.67 1 1 1 19.67 1 1 19.67 1 1 10 1 1 1 10 1		UNE Po	rt/Loop Combination Rates															
2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2 2 1 19.87 1 19.87 1 19.87 1 1 10.47.8 1 1 1 10.47.8 1 1 1 10.47.8 1 1 1 1 1			2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1		1			18.38										
2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3 3 - 24.78 -<			2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2			19.87										
UNE Loop Rates Image: Constraint of the state of the sta			2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		3			24.78										
2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1 1 UEPX UECD1 9.60 <t< td=""><td></td><td>UNE Lo</td><td>op Rates</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		UNE Lo	op Rates															
2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2 2 UEPPX UECD1 11.09			2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX	UECD1	9.60										
12-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3 3 UEPX UECD1 16.00 - <t< td=""><td></td><td></td><td>2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2</td><td></td><td>2</td><td>UEPPX</td><td>UECD1</td><td>11.09</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2	UEPPX	UECD1	11.09										
UNE Port Rate Image Ports - 2-Wire DID Port UEPPX UEPD1 8.78 45.44 29.94 8.45 3.91 30.89 7.03 Image Ports NONRECURRING CHARGES - CURRENTLY COMBINED Image Ports			2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3		3	UEPPX	UECD1	16.00										
Exchange Ports - 2-Wire DID Port UEPDX UEPD1 8.78 45.44 29.94 8.45 3.91 30.89 7.03 NONRECURRING CHARGES - CURRENTLY COMBINED		UNE Po	rt Rate															
NONRECURRING CHARGES - CURRENTLY COMBINED			Exchange Ports - 2-Wire DID Port			UEPPX	UEPD1	8.78	45.44	29.94	8.45	3.91			30.89	7.03		
		NONRE	CURRING CHARGES - CURRENTLY COMBINED															

UNBU		NETWORK FLEMENTS - Tennessee													Attach	ment [.] 2	Exhi	hit: A
01120				1			1						Svc Ordor	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
													Svc Order	Svc Order	Channa	Channe	Charma	Channa
													Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEO	ODV		Interi	7			11000						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	UKT	RATE ELEMENTS	m	Zone	B	163	0500			RAIES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
															Electronic-	Electronic-	Electronic-	Electronic-
															1st	Add'l	Disc 1st	Disc Add'l
																		L
								Rec	Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
									First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination -																
		Switch-as-is			UEPPX		USAC1		8.76	5.75					30.89	7.03		
		2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion																
		with BellSouth Allowable Changes			UEPPX		USA1C		8.76	5.75					30.89	7.03		
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at																
		End User Premise			UEPPX		URETN		11.23	1.10								
	Telepho	one Number/Trunk Group Establisment Charges																
		DID Trunk Termination (One Per Port)			UEPPX		NDT	0.00	0.00	0.00								
		Additional DID Numbers for each Group of 20 DID Numbers			UEPPX		ND4	0.00	0.00	0.00								
		DID Numbers, Non- consecutive DID Numbers , Per Number			UEPPX		ND5	0.00	0.00	0.00								
		Reserve Non-Consecutive DID numbers			UEPPX		ND6	0.00	0.00	0.00								
		Reserve DID Numbers			UEPPX		NDV	0.00	0.00	0.00								
	LOCAL	NUMBER PORTABILITY																
		Local Number Portability (1 per port)			UEPPX		LNPCP	3.15	0.00	0.00								
	2-WIRE	ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LI	NE SIDE	E PORT	Г													
	UNE Po	ort/Loop Combination Rates																
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
		UNE Zone 1		1	UEPPB	UEPPR		32.27										
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
		UNE Zone 2		2	UEPPB	UEPPR		34.78										
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
		UNE Zone 3		3	UEPPB	UEPPR		44.32										
	UNE Lo	op Rates																
		2-Wire ISDN Digital Grade Loop - UNE Zone 1		1	UEPPB	UEPPR	USL2X	16.20										
		· ·																
		2-Wire ISDN Digital Grade Loop - UNE Zone 2		2	UEPPB	UEPPR	USL2X	18.71										
		2-Wire ISDN Digital Grade Loop - UNE Zone 3		3	UEPPB	UEPPR	USL2X	28.25										
	UNE Po	ort Rate																
		Exchange Port - 2-Wire ISDN Line Side Port			UEPPB	UEPPR	UEPPB	16.07	141.75	118.37	49.20	43.26			19.99	19.99		
	NONRE	CURRING CHARGES - CURRENTLY COMBINED																
		2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port																
		Combination - Conversion			UEPPB	UEPPR	USACB	0.00	117.23	117.23					19.99	19.99		
	ADDITI	ONAL NRCs																
		2-Wire ISDN Loop / 2-Wire ISDN Port Combination - Sub Actvy -																
		Non Feature/Add Trunk			UEPPB	UEPPR	USASB		212.88						19.99	19.99		
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at																
		End User Premise			UEPPB	UEPPR	URETN		11.23	1.10								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User																
		Premise			UEPPB	UEPPR	URETL	1	8,33	0.83						1		1
-	LOCAL	NUMBER PORTABILITY		1	1		1	1	2.00	2.00				1	1	1		
-		Local Number Portability (1 per port)		1	UEPPB	UEPPR	LNPCX	0.35	0.00	0.00				1	1	1		
-	B-CHAP	NNEL USER PROFILE ACCESS:		1		52 IX		0.00	0.00	0.00				1	1	1		
	- •	CVS/CSD (DMS/5ESS)			UEPPB	UEPPR	U1UCA	0.00	0.00	0.00								
		CVS (EWSD)			UEPPB	UEPPR	U1UCB	0.00	0.00	0.00								
		CSD			UEPPR	UEPPR	UIUCC	0.00	0.00	0.00								
	B-CHAP	NEL AREA PLUS USER PROFILE ACCESS: (AL KY LA MS SO	CMS. &	TN)		32111	01000	0.00	0.00	0.00								
	- 01.4	CVS/CSD (DMS/5ESS)	,, u	1,	UEPPR	UEPPR	U1UCD	0.00	0.00	0.00								
<u> </u>		CVS (EWSD)			UEPPR	UEPPR	U1UCF	0.00	0.00	0.00	 							<u>├</u>
<u> </u>		CSD			UEPPR	UEPPR	U1UCF	0.00	0.00	0.00	 							<u>├</u>
<u> </u>	USER T					JEITK	0.001	0.00	0.00	0.00	 							<u>├</u>
<u> </u>	JULIN	Liser Terminal Profile (EWSD only)			LIEPPR			0.00	0.00	0.00	 							<u>├</u>
<u> </u>	VERTIC	AI FFATURES				JLIIK	S TOWA	0.00	0.00	0.00	 							<u>├</u>
<u> </u>		All Vertical Features - One per Channel B User Profile			LIEPPR		LIEPVE	0.00	0.00	0.00						ł		t
<u> </u>	INTER					JELLIK		0.00	0.00	0.00						ł		t
<u> </u>		Interoffice Channel mileage each including first mile and			+		1	+								ł		t
		facilities termination					MIGNO	17.01	53.00	17 37					10.00	10.00		1
<u> </u>		Interoffice Channel mileage each additional mile			LIEDDD	LIEDDD	MIGNM	0 172	0.00	0.00					19.99	19.99		t
<u> </u>			PORT		JEITD	OFILLIN		0.173	0.00	0.00	+				ł	ł	-	t
<u> </u>		F-P DS1 combination rates below for in this rate exhibit apply	to the	embor	dded baco	in nlace a	s of 10/2/02	until 4/1/04 AF	ter 4/1/04 these	rates shall ro	vert to tariff rate	es or a senara	e commerc	ial agreemo	nt	ł	-	t
		E i boi compination rates below for in this rate exhibit apply	,e	annngr	שמפת המפת	m place a	0 01 10/2/03	anui -, 1/04. Al	, ,, 04 these	rates shall le	vent to tarini fall	uu uu a sepala		a agreenie		1		1

UNBU	NDLED	NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Bee	Nonrecurring		Nonrecurring	g Disconnect		•	OSS	Rates (\$)		•
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Reques	ts for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital T	runk Po	ort afte	r the effective date	of this amend	dment shall be	provided pursu	ant to a separ	ate agreement	or tariff at Bel	lSouth's di	scretion.				
	UNE Po	rt/Loop Combination Rates															
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 1		1	UEPPP		132.58										
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 2		2	UEPPP		150.25										
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 3		3	UEPPP		173.44										
	UNE Lo	op Rates		-													
		4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPPP	USL4P	57.73										
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPPP	USL4P	75.40										
		4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP	USL4P	98.59										
	UNE Po	rt Rate															
		Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPPP	UEPPP	74.85	415.53	366.90	89.28	77.43			19.99	19.99		
	NONRE	CURRING CHARGES - CURRENTLY COMBINED												ļ			
		4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion -Switch-as-is (E:4/1/2004)			UEPPP	USACP	0.00	328.53	328.53					19.99	19.99		
	ADDITIO	DNAL NRCs															
		4-Wire DS1 Loop/4-W ISDN Digtl Trk Port - Subsqt Actvy- Inward/two way Tel Nos. (except NC)			UEPPP	PR7TF		0.94						19.99	19.99		
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Outward Tel Numbers (All States except NC)			UEPPP	PR7TO		22.36	22.36					19.99	19.99		
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Numbers			UEPPP	PR7ZT		44.71	44,70					19.99	19.99		
	LOCAL	NUMBER PORTABILITY		1	-												
		Local Number Portability (1 per port)			UEPPP	LNPCN	1.75										
	INTERF	ACE (Provsioning Only)															
		Voice/Data			UEPPP	PR71V	0.00	0.00	0.00								
		Digital Data			UEPPP	PR71D	0.00	0.00	0.00								
		Inward Data			UEPPP	PR71E	0.00	0.00	0.00								
	New or	Additional "B" Channel															
		New or Additional - Voice/Data B Channel			UEPPP	PR7BV	0.00	28.39						19.99	19.99		
-		New or Additional - Digital Data B Channel			UEPPP	PR7BF	0.00	29.11						19.99	19.99		
		New or Additional Inward Data B Channel			UEPPP	PR7BD	0.00	29.39						19.99	19.99		
	CALL T	IPE5				DB7C4	0.00	0.00	0.00					 			
	<u> </u>	Illwalu Outword				PR/UT	0.00	0.00	0.00			<u> </u>					
						PR7CC	0.00	0.00	0.00			<u> </u>					
	Interoff	ce Channel Mileage			02111	1100	0.00	0.00	0.00			1		 			
ŀ		Fixed Each Including First Mile	1	1	UEPPP	1LN1A	76,1825	145,98	109.85	19.55		1		19,99	19,99		
<u> </u>		Each Airline-Fractional Additional Mile		1	UEPPP	1LN1B	0.3525				İ	1					1
	4-WIRE	DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT			-												
	The UN	E-P DS1 combination rates below for in this rate exhibit apply	y to the	embec	ded base in place	as of 10/2/03	until 4/1/04. Af	ter 4/1/04 these	rates shall rev	vert to tariff rat	es or a separa	te commerc	ial agreeme	nt.			
	Reques	ts for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the effe	ective c	late of	this amendment sh	all be provide	ed pursuant to	a separate agre	ement or tarif	f at BellSouth's	s discretion.						
	UNE Po	rt/Loop Combination Rates												ļ			
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1	UEPDC	-	93.28							19.99	19.99		
L		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		2	UEPDC		110.95	ļ						19.99	19.99		
		400 DS1 Digital Loop/400 DDITS Trunk Port - UNE Zone 3		3	UEPDC	+	134.14							19.99	19.99		
	UNE LO	A Wire DS4 Digital Loop LINE Zazz 4		4			F7 F0										
<u> </u>		4-Wire DST Digital Loop - UNE Zone T		2			57.53							<u> </u>			
		4-Wire DS1 Digital Loop - UNE Zone 3		2			08 50					1		<u> </u>			
	UNE Po	rt Rate		5	021 00	00000	30.39					1		<u> </u>			
ŀ	1	4-Wire DDITS Digital Trunk Port (E:4/1/2004)	1	1	UEPDC	UDD1T	35.55	342,80	257,87	61.41	48.49	1		19,99	19,99		
-	NONRE			1		1	22.50	0.2.00	2001	0	.0.40	1				1	
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Switch-as-is (E:4/1/2004)			UEPDC	USAC4		312.91	312.91					19,99	19.99		
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination		1				312.01	312.01					10.00	10.00		
L		- Conversion with DOT Changes (E.4/1/2004)		1	ULFDO	USAWA	1	312.91	312.91		L	1		19.99	19.99	1	

UNBL	INDLE) NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit [.] A
CATEC	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
	1			_				Newsers	r	Neurosumin	- Discoursed			220		i	L
							Rec	Nonrecurring		Nonrecurring	g Disconnect			OSS	Rates (\$)		
		A Wire DS1 Digital Loop / A Wire DDITS Trunk Bart Combination		-				First	Add	FIrst	Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		- Conversion with Change - Trunk (E-4/1/2004)				LISAWB		312 01	312 01					10.00	10.00	i	
	ADDITI	ONAL NRCs				USAND		512.31	512.31					13.35	13.33	<u> </u>	
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent							1	1							ł
		Service Activity Per Service Order			UEPDC	USAS4		94.88	94.88							i	
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -														ſ	
		Subsequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		108.67	108.67					19.99	19.99	<u> </u>	
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent						100.07	100.07					10.00	10.00	1	
	-	Channel Activation/Chan - 1-Way Outward Trunk			UEPDC	UDITB		108.67	108.67					19.99	19.99	 	
		Activation/Chap. Inward Trunk w/out DID						108.67	108.67					10.00	10.00	1	
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsant Chan				ODITO		100.07	100.07					13.33	13.33	<u> </u>	
		Activation Per Chan - Inward Trunk with DID			UEPDC	UDTTD		108.67	108.67					19.99	19.99	1	
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan															
		Activation / Chan - 2-Way DID w User Trans			UEPDC	UDTTE		108.67	108.67					19.99	19.99	<u> </u>	
	BIPOLA	R 8 ZERO SUBSTITUTION														 	ļ
		B8ZS -Superframe Format			UEPDC	CCOSF		0.00i	590.00s					19.99	19.99		
	Altorno	B82S - Extended Superframe Format			UEPDC	CCOEF		0.001	590.00s					19.99	19.99	 	
	Alterna	AML Superframe Format				MCOSE		0.00	0.00							i	
		AMI - Supername Format				MCOPO		0.00	0.00							<u> </u>	
	Telepho	one Number/Trunk Group Establisment Charges			OEI DO	111001 0		0.00	0.00							l .	ł
		Telephone Number for 2-Way Trunk Group			UEPDC	UDTGX	0.00							19.99	19.99		
		Telephone Number for 1-Way Outward Trunk Group			UEPDC	UDTGY	0.00							19.99	19.99		
		Telephone Number for 1-Way Inward Trunk Group Without DID			UEPDC	UDTGZ	0.00							19.99	19.99		
-		DID Numbers for each Group of 20 DID Numbers			UEPDC	ND4	0.00							19.99	19.99	 	
		DID Numbers, Non- consecutive DID Numbers , Per Number			UEPDC	ND5	0.00	0.00	0.00					19.99	19.99	 	ļ
		Reserve Non-Consecutive DID Nos.				ND6	0.00	0.00	0.00							 	-
-	Dedicat	ed DS1 (Interoffice Channel Mileage) - EX/ECO for 4-Wire DS1	Digita	Loon	with 4-Wire DDITS		0.00	0.00	0.00							<u> </u>	ł
	Deulcal	Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities	Digita	LOOP		THUNKTON				1						<u> </u>	ł
		Termination)			UEPDC	1LNO1	75.83	145.98	109.85	19.66	14.99					1	
																	1
		Interoffice Channel Mileage - Additional rate per mile - 0-8 miles			UEPDC	1LNOA	0.3525	0.00	0.00							<u> </u>	
		Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities														1	
		Termination)		_	UEPDC	1LNO2	0.00	0.00	0.00	-						 	
		interoffice Channel Mileage - Additional rate per mile - 9-25					0 2525	0.00	0.00							1	
		Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities			ULFDC	TLINOB	0.3323	0.00	0.00	1						<u> </u>	
1		Termination)			UEPDC	1LNO3	0.00	0.00	0.00								
		,															
		Interoffice Channel Mileage - Additional rate per mile - 25+ miles			UEPDC	1LNOC	0.3525	0.00	0.00								
		Local Number Portability, per DS0 Activated			UEPDC	LNPCP	3.15	0.00	0.00							└───	<u> </u>
	4 14/10-	Central Office Termininating Point			UEPDC	CTG	0.00									 	
<u> </u>	4-WIRE	IST LOUP WITH CHANNELIZATION WITH PORT	ivation	-													<u> </u>
	Each S	stem can have up to 24 combinations of rates depending on	type a	a nd num	ber of ports used												<u> </u>
<u> </u>	The UN	E-P DS1 combination rates below for 4-Wire DS1 Loop with C	hanne	lization	with Port in this r	ate exhibit app	ly to the embe	dded base in i	place as of 10/2	2/03 until 4/1/04	. After 4/1/04	these rates	shall revert	to tariff rates	or a separate	agreement.	<u> </u>
	Reques	ts for 4-Wire DS1 Loop with Channelization with Port after th	e effect	tive dat	e of this amendme	nt shall be pro	vided pursuan	nt to a separate	agreement or	tariff at BellSo	uth's discretion	on.					
	UNE DS	1 Loop															
<u> </u>		4-Wire DS1 Loop - UNE Zone 1		1	UEPMG	USLDC	57.73	0.00	0.00							 	
		4-Wire DS1 Loop - UNE Zone 2		2	UEPMG	USLDC	75.40	0.00	0.00	l						I	
<u> </u>		4-Wile Dol Loop - UNE Zone 3 Channelization Canacities (D4 Channel Bank Configuration	ns)	3	UEPIVIG	USLDC	98.59	0.00	0.00								<u> </u>
		24 DSO Channel Capacity - 1 per DS1			UEPMG	VUM24	131 87	0.00	0.00					19.99	19.99		<u> </u>
<u> </u>		48 DSO Channel Capacity - 1 per 2 DS1s			UEPMG	VUM48	263.74	0.00	0.00	1	1			19.99	19.99		1
	1	96 DSO Channel Capacity -1per 4 DS1s			UEPMG	VUM96	527.48	0.00	0.00	1		1	1	19.99	19.99	(
		144 DS0 Channel Capacity - 1 per 6 DS1s			UEPMG	VUM14	791.42	0.00	0.00					19.99	19.99		
<u> </u>		192 DS0 Channel Capacity -1 per 8 DS1s		1	UEPMG	VUM19	827.76	0.00	0.00					19.99	19.99	I	<u> </u>

UNBU	INDLED	NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	pit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATE	OPV	DATE ELEMENTS	Interi	Zono	BCS	11800			DATES (C)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC		RATE ELEMENTS	m	20116	603	0300			KATE3 (φ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
-	1			-				Manuaa			Discoursed			000			1
				-			Rec	Nonrecurring		Nonrecurring	Disconnect	001150	001411	055	Rates (\$)	0.011.111	001141
							1 0 1 0 7 0	First	Add'l	FIrst	Add	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	-	240 DS0 Channel Capacity - 1 per 10 DS1s			UEPMG	VUM20	1,318.70	0.00	0.00					19.99	19.99		
		288 DS0 Channel Capacity - 1 per 12 DS1s			UEPMG	VUM28	1,582.44	0.00	0.00					19.99	19.99		l
		384 DS0 Channel Capacity - 1 per 16 DS1s			UEPMG	VUM38	2,109.92	0.00	0.00					19.99	19.99		
		480 DS0 Channel Capacity - 1 per 20 DS1s			UEPMG	VUM4O	2,637.40	0.00	0.00					19.99	19.99		
		576 DS0 Channel Capacity -1 per 24 DS1s			UEPMG	VUM57	3,164.88	0.00	0.00					19.99	19.99		
		672 DS0 Channel Capacity - 1 per 28 DS1s			UEPMG	VUM67	3,692.36	0.00	0.00					19.99	19.99		
	Non-Ree	curring Charges (NRC) Associated with 4-Wire DS1 Loop with	n Chanr	neliztio	n with Port - Conver	sion Charge	Based on a Sy	stem									1
	A Minim	num System configuration is One (1) DS1, One (1) D4 Channel	l Bank,	and Up	o To 24 DSO Ports w	ith Feature A	Activations.										1
	Multiple	es of this configuration functioning as one are considered Ad	ld'l afte	r the m	inimum system con	figuration is	counted.										1
		NRC - Conversion (Currently Combined) with or without															1
		BellSouth Allowed Changes			UEPMG	USAC4	0.00	303.61	15.74					19.99	19.99		1
	System	Additions at End User Locations Where 4-Wire DS1 Loop wit	h Chan	nelizat	ion with Port Combi	ination Curre	ently Exists and	1									1
	New (No	ot Currently Combined) in all states, except in Density Zone 1	of Top	8 MSA	's												1
1		1 DS1/D4 Channel Bank - Additionally Add NRC for each Port															I
		and Assoc Fea Activation (E:4/1/2004)			UEPMG	VUMD4	0.00	704.68	441.48	138.36	16.41			19.99			1
	Bipolar	8 Zero Substitution															i
		Clear Channel Capability Format, superframe - Subsequent															1
		Activity Only			UEPMG	CCOSF	0.00	0.00i	590.00s								1
		Clear Channel Capability Format - Extended Superframe -															í
		Subsequent Activity Only			UEPMG	CCOEF	0.00	0.00i	590.00s								1
	Alternat	e Mark Inversion (AMI)															
		Superframe Format			UEPMG	MCOSF	0.00	0.00	0.00								
		Extended Superframe Format			UEPMG	MCOPO	0.00	0.00	0.00								í
	Exchange	ge Ports Associated with 4-Wire DS1 Loop with Channelization	on with	Port													[]
	Exchan	ge Ports															[]
		Line Side Combination Channelized PBX Trunk Port - Business															[]
		(E:4/1/2004)			UEPPX	UEPCX	1.70	0.00	0.00	0.00	0.00			30.89	7.03		1
		Line Side Outward Channelized PBX Trunk Port - Business															
		(E:4/1/2004)			UEPPX	UEPOX	1.70	0.00	0.00	0.00	0.00			30.89	7.03		1
		Line Side Inward Only Channelized PBX Trunk Port without DID															
		(E:4/1/2004)			UEPPX	UEP1X	1.70	0.00	0.00	0.00	0.00			30.89	7.03		1
		2-Wire Trunk Side Unbundled Channelized DID Trunk Port			-	-											
		(E:4/1/2004)			UEPPX	UEPDM	8.97	0.00	0.00	0.00	0.00			30.89	7.03		1
		Unbundled Exchange Ports, 2-Wire Channelized – Outdial –			-	-											
		(AL KY LA MS & TN)(Conversion from Network Access															1
		Service) (F:4/1/2004)			UFPPX	UEPCY	1 70	0.00	0.00	0.00	0.00			30.89	7.03		1
		Unbundled Exchange Ports 2-Wire Channelized – Combination			02117	02.01		0.00	0.00	0.00	0.00			00.00	1.00		
		(AL KY LA MS & TN) (Conversion from Network Access															1
		Service) (F:4/1/2004)			UEPPX	UEPCT	1 70	0.00	0.00	0.00	0.00			30.89	7.03		1
-		Unbundled Exchange Ports 2-Wire Channelized – Outdial –			0LIT X	02.0.		0.00	0.00	0.00	0.00			00.00	1.00		
1		Tennessee Only – Calling Plan - Regionsery (F-4/1/2004)			UEPPX	UEPC7	1 70	0.00	0.00	0.00	0.00			30.89	7 03		ı
<u> </u>	1 1	Unbundled Exchange Ports 2-Wire Channelized – Two Way -		i –		52. 52		0.00	0.00	0.00	0.00			00.00	1.00		
1		Tennessee Only – Calling Plan - Regionsery (F-4/1/2004)			UEPPX	UEPC6	1 70	0.00	0.00	0.00	0.00			30.89	7.03		ı
	Feature	Activations - Unbundled Loop Concentration				52. 50	0	0.00	0.00	0.00	0.00			00.00	7.00		I
	Julia	Eeature (Service) Activation for each Line Port Terminated in D4				1											I
1	1	Bank (includes 0.1.4, P50.1, P.50.498)				1POWM	2.02	23 0/	12.64	3 82	3.80			30 80	7.03		ı
	1 1	Feature (Service) Activation for each Trunk Port Terminated in					2.02	20.34	12.04	0.02	5.00			50.09	1.00		I
1		D4 Bank (includes O 1 4 P50 1 P 50 498)				1POWL	2.02	73 67	17 37	54 00	10 57			30 80	7.03		ı
<u> </u>	Telenho	ne Number/ Group Establishment Charges for DID Service			0-117	.1 3,170	2.02	13.01	11.31	54.05	10.57	1		50.09	1.00		I
	reiepilo	DID Trunk Termination (1 per Port)				NDT	0.00	0.00	0.00			ł					I
		DID Humbers - groups of 20 - Valid all States				ND4	0.00	0.00	0.00			ł					I
		Non-Consecutive DID Numbers - per number				ND5	0.00	0.00	0.00			ł					I
<u> </u>		Record Non Consecutive DID Numbers	l			NDG	0.00	0.00	0.00								
<u> </u>			l			NDV	0.00	0.00	0.00								
<u> </u>	Local N	umbor Bortability					0.00	0.00	0.00								
<u> </u>	Local N	uniber Fortability	l				2.45	0.00	0.00								
<u> </u>	EEATU	Local Number Portability - 1 per port	l		ULFFA	LINFUP	3.15	0.00	0.00								
<u> </u>	Lead	witching Eastures Offered with Line Side Barts Only															
—	Local S	All Eastures Available					0.00	0.00	0.00								
L	1	All Features Available			UEPPX	UEPVF	0.00	0.00	0.00			1					

UNBU	NDLED	NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
								Nonroourring		Nonroquiring	Disconnect			220	Botoo (\$)		1
							Rec	Nonrecurring	الله او ۸	Nonrecurring	Disconnect	COMEC	COMAN	055	Rates (\$)	COMAN	COMAN
							ł	FIISL	Add I	FIISL	Add I	SOWEC	SOWAN	SOWAN	SOWAN	SOWAN	SUMAN
UNBON	1 Cost	ENTREX FORT/EOOF COMBINATIONS - COST BASED RATES	and/or	State (Commission rule to r	vrovido Unh		witching or Su	vitch Ports								
	2 Featu	res shall apply to the Unbundled Port/Loon Combination - C	ost Bas	ed Rat	e section in the same	e manner as	they are applie	ed to the Stand	-Alone Unbun	dled Port secti	on of this Rate	Fxhibit					
	3. Fnd (Office and Tandem Switching Usage and Common Transport	Usage	rates in	the Port section of	this rate exh	ibit shall apply	to all combina	ations of loon/	port network e	lements excen	t for UNE C	oin Port/Lo	on Combinati	ons		
-	4. The f	irst and additional Port nonrecurring charges apply to Not Cu	urrently	Comb	ined Combos. For C	Currently Co	mbined Combo	os, the nonrecu	urring charges	shall be those	identified in t	he Nonrecu	rring - Curre	ently Combine	ed sections.	Additional NR	Cs may
	apply a	so and are categorized accordingly.															
	5. Mark	et Rates for Unbundled Centrex Port/Loop Combination will	be nego	otiated	on an Individual Cas	se Basis, un	til further notic	e.									
	UNE-P	CENTREX - 1AESS - (Valid in AL,FL,GA,KY,LA,MS,&TN only))														
-	2-Wire V	/G Loop/2-Wire Voice Grade Port (Centrex) Combo															
	UNE Po	rt/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -				1											1
		Non-Design		1	UEP91		14.18										┟─────┤
		z-wire vG Loop/2-wire voice Grade Port (Centrex)Port Combo -		2			10.04										1
		NUII-Desigii 2-Wire VG Loop/2-Wire Voice Grade Port (Controv)Port Comba		2	UEF91		18.01										
		Non-Design		2			22.02										1
<u> </u>	UNF Po	rt/Loop Combination Rates (Design)		5	021 01		20.02										
-	1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -					1			1							[]
		Design		1	UEP91		18.26										1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		2	UEP91		23.33										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		3	UEP91		29.98										1
	UNE Lo	op Rate															1
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP91	UECS1	12.48										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP91	UECS1	16.31										
-		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP91	UECS1	21.32										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP91	UECS2	16.56										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP91	UECS2	21.63										
		z-wile voice Grade Loop (SL 2) - Zone S		3	UEF91	UEC32	20.20										
	All State	es (Excent North Carolina and Sout Carolina)															
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP91	UEPYA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local									0.01						
		Area			UEP91	UEPYB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex with Caller ID)Note1 Basic															
		Local Area			UEP91	UEPYH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)															i 7
		Note 2, 3 Basic Local Area	ļ	L	UEP91	UEPYM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-wire voice Grade Port, Diff Serving Wire Center - 800 Service					1 70		15.05	0.45			00.00	7.00			1
		Territi - Basic Local Area 2 Wire Voice Grade Port terminated in an Magalink or any indext			UEP91	UEPYZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		- Basic Local Area			LIEP91		1 70	22.14	15.25	Q /F	3 01		20 80	7.02			1
		2-Wire Voice Grade Port Terminated on 800 Service Term -				ULF 19	1.70	22.14	15.25	0.40	3.91		30.09	7.03			
		Basic Local Area			UEP91	UEPY2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			1
-	AL, KY	LA, MS, & TN Only							.0.20	0.10	0.01		50.00				[]
	,,	2-Wire Voice Grade Port (Centrex)			UEP91	UEPQA	1.70	22.14	15.25	8.45	3.91	l	30.89	7.03			
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP91	UEPQB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			<u> </u>
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP91	UEPQH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex from diff Serving Wire															i <u> </u>
		Center)2,3	ļ	L	UEP91	UEPQM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800								a /-							1
		Service Lerm			UEP91	UEPQZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			┢─────┤
		2 Wire Voice Grade Port terminated in an Magalink or activity last					1 70	22.44	15.05	0 15	2 04		20.90	7.02			1
<u> </u>	\vdash	2-Wire Voice Grade Port Terminated in Universalink of equivalent					1.70	22.14	10.20	0.40	3.91		30.09	7.03			┟─────┤
	Local S	witching		-	021 01		1.70	22.14	15.25	0.45	3.91		30.09	7.03			
		Centrex Intercom Funtionality, per port			UEP91	URECS	0.6381			1							
<u> </u>	Local N	umber Portability					0.0001			l							[]
•				•		•		•		•			•				

UNBL	INDLE	D NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
						1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Submitted	Monuelly	Monuel Svo	Monual Svo	Monual Sva	Monuel Svo
CATE		PATE ELEMENTS	Interi	Zone	BCS	usoc			PATES (\$)			Elec	wanuary	Manual Svc	Manual Svc	Manual SVC	wanuar Svc
OAIL			m	20116	600	0000			ι(A120 (φ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1			-		-		Nonrocurring		Nonrocurring	Disconnect			220	Pates (\$)		1
				-			Rec	Nonrecurring		Nonrecurring	Disconnect	COMEC	COMAN	033	Rales (\$)	COMAN	COMAN
		Level Number Destability (4 ann eart)		-		LNDCC	0.05	FIrSt	Add I	FIrst	Add I	SOWIEC	SOMAN	SOWAN	SOWAN	SOWAN	SOWAN
-	E t	Local Number Portability (1 per port)			UEP91	LINPUC	0.35										
	Feature	PS					0.00						20.00	7.00			
-		All Standard Features Offered, per port			UEP91	UEPVF	0.00	100 70					30.89	7.03			
		All Select Features Offered, per port			UEP91	UEPVS	0.00	433.78					30.89	7.03			
-		All Centrex Control Features Offered, per port			UEP91	UEPVC	0.00						30.89	7.03			
-	NARS													=			
-		Unbundled Network Access Register - Combination			UEP91	UARCX	0.00	0.00	0.00	0.00	0.00		0.00	7.03			
-		Unbundled Network Access Register - Indial			UEP91	UAR1X	0.00	0.00	0.00	0.00	0.00		0.00	7.03			
-		Unbundled Network Access Register - Outdial			UEP91	UAROX	0.00	0.00	0.00	0.00	0.00		0.00	7.03			
-	Miscell	aneous Terminations															
-	2-Wire	Trunk Side															
		Trunk Side Terminations, each			UEP91	CENA6	8.78	22.14	15.25	8.45	3.91		30.89	7.03			
	Interof	ice Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination - Voice Grade			UEP91	M1GBC	18.58	22.14	15.25	8.45	3.91		30.89	7.03			
		Interoffice Channel mileage, per mile or fraction of mile			UEP91	M1GBM	0.0174										
	Feature	e Activations (DS0) Centrex Loops on Channelized DS1 Servic	e														
	D4 Cha	nnel Bank Feature Activations															
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP91	1PQWS	0.66										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP91	1PQW6	0.66										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
		Slot			UEP91	1PQW7	0.66										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
		Different Wire Center			UEP91	1PQWP	0.66										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP91	1PQWV	0.66										
		Feature Activation on D-4 Channel Bank Tije Line/Trunk Loop															
		Slot			UEP91	1PQWQ	0.66										
		Feature Activation on D-4 Channel Bank WATS Loop Slot		1	UEP91	1PQWA	0.66										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
		Conversion - Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP91	USAC2		1.03	0.29				30.89	7.03			
		New Centrex Standard Common Block			UEP91	M1ACS	0.00	658.60					30.89	7.03			
		New Centrex Customized Common Block			UEP91	M1ACC	0.00	658.60					30.89	7.03			
		Secondary Block per Block			UEP91	M2CC1	0.00	73.55					30.89	7.03			
		NAR Establishment Charge Per Occasion			UEP91	URECA	0.00	68.57					30.89	7.03			
	Additio	nal Non-Recurring Charges (NRC)			02.01	0112071		00.01					00.00	1.00			
	/ laune	Unbundled Miscellaneous Rate Element Tag Loop at End Use				-				-					-		
1	1	Premise		1	UEP91	URETI	1	8.33	0.83								
	1	Unbundled Miscellaneous Rate Element, Tag Design Loop at	1	1			1	0.00	0.00			1	1				<u> </u>
1	1	End Use Premise		1	UFP91	URETN	1	11 23	1 10								
	UNF-P	CENTREX - 5ESS (Valid in All States)	1	1			1	11.20	1.10			1	1				<u> </u>
	2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
	LINE P	ort/Loop Combination Bates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non-Design		1			1/ 18										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrey)Port Combo -			01 35		14.10										
		Non-Design		2	LIEP95	1	18.01			1			1		1		
-		2-Wire VG Loop/2-Wire Voice Grade Port (Centrey)Port Combo -		2	01 33	-	10.01										
		Non-Design		2		1	22.02			1			1		1		
		non-Design		5	01 30	1	23.02			<u> </u>		<u> </u>	1		ł		1
	JNE PO	2-Wire VG Loop/2-Wire Voice Grade Port (Controv) Port Comba		+		1	1			<u> </u>		<u> </u>	1		ł		1
		Design		4		1	10.00			1			1		1		
<u> </u>		2 Wire VG Loop/2 Wire Voice Grade Part (Controv)Part Comba			061.90		16.20			<u> </u>							
		2-vvire vG Loop/2-vvire voice Grade Port (Centrex)Port Combo -		2		1	22.22			1			1		1		
<u> </u>		2 Wire VC Loop/2 Wire Vision Crade Bart (Centre:) Dart Cambre		2	05530		23.33			<u> </u>							
		2-write vo Loop/2-write voice Grade Port (Centrex)Port Combo -		_		1	00.00			1			1		1		
—		Design	-	3	01790		29.98						+		l		
—		2 Wire Voice Grade Leen (SL 1) Zana 1	-	4		LIECS1	10.40						+		l		
	1	Z-WINE VOICE GRADE LOOP (SE 1) - ZONE 1	L	1 1	01793	UEUSI	12.48	1		1		1	1		1		1

UNBL		NETWORK FLEMENTS - Tennessee												Attach	ment: 2	Exhi	hit: A
CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Attach Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	DIT: A Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
								Nonrecurring		Nonrecurring	Disconnect			055	Rates (\$)		
-							Rec	Firet	Add'l	Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	LIEP95	LIECS1	16 31	FIISL	Auu i	Filat	Auu i	SOWIEC	SOMAN	SOWAN	SOMAN	SOWAN	JOWAN
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	LIEP95	UECS1	21.32										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP95	UECS2	16.56						1				
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP95	UECS2	21.63										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP95	UECS2	28.28										
	UNE Po	rt Rate															
	All Stat	es															
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP95	UEPYA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPYB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local															
<u> </u>		Area			UEP95	UEPYH	1.70	22.14	15.25	8.45	3.91	L	30.89	7.03			
1		2-Wire Voice Grade Port (Centrex from diff Serving Wire			UEDOE		4		45.05	0.1-			00.00	7.00			
<u> </u>		Center J2,3 Basic Local Area	ļ		UEP95	UEPYM	1.70	22.14	15.25	8.45	3.91	ļ	30.89	7.03			
1		2-white voice Grade Fort, Diri Serving wire Center 2,3 - 800					1 70	22.14	15.05	0 45	2.04		20.90	7.02			
		Service Tettii - Dasic Lucal Area 2-Wire Voice Grade Port terminated in on Megalink or equivalent			02793	JEFIZ	1.70	22.14	15.25	ö.45	3.91	<u> </u>	30.89	7.03	ł	ł	
		- Basic Local Area					1 70	22.14	15 25	8.45	3 01		30.89	7.03			
		2-Wire Voice Grade Port Terminated on 800 Service Term -			OEI 00	OEI 10	1.70	22.14	10.20	0.40	0.01		00.00	1.00			
		Basic Local Area			UEP95	UEPY2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	AL. KY.	LA. MS. SC. & TN Only															
	,,	2-Wire Voice Grade Port (Centrex)			UEP95	UEPQA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPQB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
-		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP95	UEPQH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex from diff Serving Wire															
		Center)2,3			UEP95	UEPQM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3			UEP95	UEPQZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port terminated in on Megalink or equivalent					1 70	22.14	15.25	8.45	3.01		30.89	7.03			
		2-Wire Voice Grade Port Terminated in on Wegalink of equivalent					1.70	22.14	15.25	8.45	3.01		30.89	7.03			
	FL & G	A Only			02.00	01. QL			10.20	0.10	0.01		00.00	1.00			
	Local S	witching															
		Centrex Intercom Funtionality, per port			UEP95	URECS	0.6381										
	Local N	umber Portability															
		Local Number Portability (1 per port)			UEP95	LNPCC	0.35										
	Feature	S															
		All Standard Features Offered, per port			UEP95	UEPVF	0.00						30.89	7.03			
<u> </u>		All Select Features Offered, per port			UEP95	UEPVS	0.00	433.78				L	30.89	7.03			
	NADO	An Centrex Control Features Offered, per port			UEP95	UEPVC	0.00						30.89	7.03			
<u> </u>	NAKS	Linhundlad Natwork Accors Register Combination		<u> </u>			0.00	0.00	0.00	0.00	0.00		0.00	7.02			
		Unbundled Network Access Register - Indial			UEP95		0.00	0.00	0.00	0.00	0.00	t	0.00	7.03			
		Unbundled Network Access Register - Outdial			UEP95	UAROX	0.00	0.00	0.00	0.00	0.00		0.00	7.03			
-	Miscella	aneous Terminations					0.00	0.00	0.00	0.00	0.00		0.00		1	1	
<u> </u>	2-Wire	Trunk Side															
	1	Trunk Side Terminations, each	I	1	UEP95	CEND6	8.78	47.75	47.01	9.21	8.47		30.89	7.03			
	4-Wire	Digital (1.544 Megabits)															
		DS1 Circuit Terminations, each			UEP95	M1HD1	35.55	75.93	38.15				30.89	7.03			
		DS0 Channels Activated, each			UEP95	M1HDO	0.00	108.67					30.89	7.03			
	Interoff	ice Channel Mileage - 2-Wire										ļ	ļ				
<u> </u>		Interoffice Channel Facilities Termination			UEP95	M1GBC	18.58	22.14	15.25	8.45	3.91	L	30.89	7.03			
L	Factor	Interoffice Channel mileage, per mile or fraction of mile			UEP95	M1GBM	0.0174										
	reature	Activations (DSU) Centrex Loops on Channelized DS1 Servic	e			-											
	D4 Cha	Feature Activation on D-4 Channel Pank Controx Loop Stat				1001/9	0.66										
		- Channel Bank Centres Loop Slot		1		11 0000	0.00				L						
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot Feature Activation on D-4 Channel Bank FX Trunk Side Loop			UEP95	1PQW6	0.66										
		Slot			UEP95	1PQW7	0.66										

UNBU	NDLED	NETWORK ELEMENTS - Tennessee												Attach	nent: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -														1	1
		Different Wire Center			UEP95	1PQWP	0.66									1	
																í	(
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP95	1PQWV	0.66									1	1
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop														ĺ	P
		Slot			UEP95	1PQWQ	0.66									1	
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP95	1PQWA	0.66									ĺ	P
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex														ĺ	
		NRC Conversion Currently Combined Switch-As-Is with allowed														í	
		changes, per port			UEP95	USAC2		1.03	0.29				30.89	7.03		1	1
		New Centrex Standard Common Block			UEP95	M1ACS	0.00	658.60					30.89	7.03		ĺ	
		New Centrex Customized Common Block			UEP95	M1ACC	0.00	658.60					30.89	7.03		í	
		NAR Establishment Charge, Per Occasion			UEP95	URECA	0.00	68.57					30.89	7.03		1	
	Additio	nal Non-Recurring Charges (NRC)														· · · · · ·	
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use														· · · · · ·	
		Premise			UEP95	URETI		8.33	0.83							1	
		Unhundled Miscellaneous Rate Element Tag Design Loop at														('	
		End Use Premise			UEP95	URETN		11.23	1 10							1	
-	UNF-P	CENTREX - DMS100 (Valid in All States)			02.00	0.12.111											
	2-Wire	/G Loon/2-Wire Voice Grade Port (Centrex) Combo															
	LINE PO	rt/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non-Design		1			14 18									1	1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrey)Port Combo -			OLI 3D		14.10									·	
		Non-Design		2			18.01									1	1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		2	ULF9D		10.01									· · · · · · · · · · · · · · · · · · ·	<u> </u>
		Non Design		2			22.02									1	
	LINE PO	rt/Loon Combination Rates (Design)		5	OLI 3D		20.02									·	├ ────┦
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrey) Port Combo -														·	
		Docian		1			19.26									1	1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		-	OLI 3D		10.20										I
				2			22.22									1	1
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		2	OLI 3D		20.00									·	├ ────┦
				3			20.08									1	1
		an Bato		5	OLI 3D		23.30									·	├ ────┦
	ONE LO	2 Wire Voice Grade Leep (SL 1) Zone 1		1			12.49									·	
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2		UECS1	16.31										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3		UECS1	21.37					1				· · · · · · · · · · · · · · · · · · ·	t
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9D	UECS?	16 56					-				·	<u>├</u> ────┤
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2		UECS2	21.63									('	<u>├</u>
<u> </u>		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UFP9D	UECS2	21.03									('	
<u> </u>	UNE Po	rt Rate		5	521.00	52002	20.20									('	
	ALL ST	ATES														('	<u>├</u>
		2-Wire Voice Grade Port (Centrex) Basic Local Area					1 70	22 14	15.25	8 45	3 91		30.89	7.03			I
-		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local			02.00	02			10.20	0.10	0.01		00.00	1.00			
						LIEPYB	1 70	22 14	15.25	8 45	3 91		30.89	7.03		1	1
<u> </u>		2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local				52.70	10	22.17	10.20	0.40	0.01	t	50.00	7.00		(
		Area				UEPYC	1 70	22 14	15 25	8 45	3 91		30.89	7.03		1	1
<u> </u>		2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local								0.70	0.01	t	50.00			(
		Area	1		UEP9D	UEPYD	1 70	22 14	15 25	8 45	3.91		30.89	7 03		l I	1
ŀ		2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local								0.40	0.01	1	00.00			(
		Area			UEP9D	UEPYF	1 70	22 14	15 25	8 45	3.91	1	30.89	7 03		1	1
<u> </u>		2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local				1				0.10	0.01	1	50.00				
		Area			UEP9D	UEPYF	1 70	22.14	15.25	8.45	3 91	1	30.89	7.03		1	1
ŀ		2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local				1				2.10	2.01	1				()	
		Area	1		UEP9D	UEPYG	1.70	22.14	15.25	8.45	3.91		30.89	7.03		l I	1
		2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local				<u> </u>				0.70	0.01		50.00			ĺ	
1		Area	1		UEP9D	UEPYT	1.70	22.14	15.25	8.45	3.91		30.89	7.03		l I	1
·	· · · · · ·			i						10	5.01						<u>ا</u>

UNBL	INDLE	ONETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
				1		1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATE	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Wanually	Manual Svc	Wanuar Svc	Wanuar Svc	Wanuar Svc
OATEC			m	20116	600	0000			Ι(ΑΤΕΟ (ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1							Nonroourring		Nonroourring	Dissennest			220	Botoo (Ê)		L
						-	Rec	Nonrecurring		Nonrecurring	Disconnect	001150	001111	033	Rales (\$)	001111	0.014.01
-		0.W/						First	Add1	FIrst	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local					4 70	00.44	45.05	0.45	0.01		00.00	7.00			
					UEP9D	UEPYU	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local															
		Area			UEP9D	UEPYV	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local															
		Area			UEP9D	UEPY3	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local															
		Area			UEP9D	UEPYH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp															
		Indication))4 Basic Local Area			UEP9D	UEPYW	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4															
		Basic Local Area			UEP9D	UEPYJ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)				1											1
L		2,3-Basic Local Area	<u> </u>	L	UEP9D	UEPYM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			L
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4				1											
		Basic Local Area			UEP9D	UEPYO	1.70	22.14	15.25	8.45	3.91		30.89	7.03			L
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4															
		Basic Local Area			UEP9D	UEPYP	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4															
		Basic Local Area			UEP9D	UEPYQ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4															
		Basic Local Area			UEP9D	UEPYR	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
-		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2.3.4				-											
		Basic Local Area			UEP9D	UEPYS	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
-		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2.3.4															
		Basic Local Area			UEP9D	UEPY4	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
-		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2. 3															
		Basic Local Area			UFP9D	UEPY5	1 70	22 14	15 25	8 45	3 91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2.3.4			02.00	02.10			10.20	0.10	0.01		00.00	1.00			
		Basic Local Area					1 70	22 14	15 25	8 45	3 91		30.89	7.03			
		2-Wire Voice Grade Port (Centrey/differ SWC /EBS-M5316)2.3.4				02110	1.70	22.14	10.20	0.40	0.01		00.00	1.00			
		Basic Local Area					1 70	22.14	15 25	8.45	3 01		30.89	7.03			
		2-Wire Voice Grade Port Diff Serving Wire Center - 800 Service					1.70	22.14	15.25	0.45	5.51		30.03	1.05			
		Torm 2.2					1 70	22.14	15.25	9.45	2.01		20.90	7.02			
		2 Wire Voice Grade Port terminated in an Megalink or equivalent					1.70	22.14	15.25	0.45	5.51		30.03	1.05			
		Pasia Local Area					1 70	22.14	15.25	9.45	2 01		20.90	7.02			
		Dasic Lucal Alea			UEF9D	UEP19	1.70	22.14	15.25	0.43	3.91		30.69	7.03			
		Local Area					1 70	22.44	15.05	0 45	2 04		20.90	7.02			1
<u> </u>					OFL AD	UEFIZ	1.70	22.14	15.25	0.45	3.91		30.89	1.03			├ ────
<u> </u>	AL, NI,	LA, NG, SO, & IN UIIY					1 70	22.44	15.05	0.45	2.04		20.00	7.00			├ ────
<u> </u>		2-Wire Voice Grade Port (Centrex)				UEPQA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			├ ────
 	<u> </u>	2-Wire Voice Grade Port (Centrex 800 termination)		l		UEPQB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			<u> </u>
<u> </u>	<u> </u>	2-Wire Voice Grade Port (Centrex / EBS-PSET)4		<u> </u>		UEPQU	1.70	22.14	15.25	8.45	3.91		30.89	7.03			┟────┘
		2-Wire Voice Grade Port (Centrex / EBS-M5009)4			UEP9D	UEPQD	1.70	22.14	15.25	8.45	3.91		30.89	7.03			┟─────┘
 	<u> </u>	2-vvire voice Grade Port (Centrex / EBS-M5209)4		<u> </u>		UEPQE	1.70	22.14	15.25	8.45	3.91		30.89	7.03			┟─────┘
 	<u> </u>	2-wire voice Grade Port (Centrex / EBS-M5112)4		<u> </u>		UEPQF	1.70	22.14	15.25	8.45	3.91		30.89	7.03			┟─────┘
		2-Wire Voice Grade Port (Centrex / EBS-M5312)4			UEP9D	UEPQG	1.70	22.14	15.25	8.45	3.91	l	30.89	7.03			
		2-vvire voice Grade Port (Centrex / EBS-M5008)4				UEPQT	1.70	22.14	15.25	8.45	3.91		30.89	7.03			ļ
		2-wire voice Grade Port (Centrex / EBS-M5208)4			UEP9D	UEPQU	1.70	22.14	15.25	8.45	3.91		30.89	7.03			<u> </u>
		2-Wire Voice Grade Port (Centrex / EBS-M5216)4			UEP9D	UEPQV	1.70	22.14	15.25	8.45	3.91		30.89	7.03			L
<u> </u>		2-Wire Voice Grade Port (Centrex / EBS-M5316)4			UEP9D	UEPQ3	1.70	22.14	15.25	8.45	3.91		30.89	7.03			ļ
ļ		2-Wire Voice Grade Port (Centrex with Caller ID)		I	UEP9D	UEPQH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			ļl
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp				1							1				1
L		Indication)4			UEP9D	UEPQW	1.70	22.14	15.25	8.45	3.91		30.89	7.03			ļ
		2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4			UEP9D	UEPQJ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)				1											
		2,3			UEP9D	UEPQM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			ļ
1	1					1		1									
L		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4		1	UEP9D	UEPQO	1.70	22.14	15.25	8.45	3.91		30.89	7.03			

UNBU	NDLE	ONETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
								Nonrecurring		Nonrecurrin	Disconnect			OSS	Rates (\$)		
							Rec	Firet	Add'l	Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
								11130	Add I	THOU	Add I	JOINTLO	JONIAN	JONIAN	JONIAN	JONIAN	JOINAN
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4			UEP9D	UEPQP	1.70	22.14	15.25	8.45	3.91		30.89	7.03			ļ
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4			UEP9D	UEPQQ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4			UEP9D	UEPQR	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4			UEP9D	UEPQS	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4			UEP9D	UEPQ4	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3,4			UEP9D	UEPQ5	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4			UEP9D	UEPQ6	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4			UEP9D	UEPQ7	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3			UEP9D	UEPQZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			1
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9D	UEPQ9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9D	UEPQ2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			Ĩ
	Local S	witching															í
		Centrex Intercom Funtionality, per port			UEP9D	URECS	0.6381										í
	Local N	umber Portability															1
		Local Number Portability (1 per port)			UEP9D	LNPCC	0.35										I
	Feature	S															I
		All Standard Features Offered, per port			UEP9D	UEPVF	0.00	100 70					30.89	7.03			l
		All Centres Centrel Eastures Offered, per port				UEPV5	0.00	433.78					30.89	7.03			
		All Centrex Control Peatures Offered, per port			UEF9D	UEFVC	0.00						30.69	7.03			i
	MARS	Inhundled Network Access Register - Combination					0.00	0.00	0.00	0.00	0.00		0.00	7.03			1
		Unbundled Network Access Register - Dombination			UEP9D	UAR1X	0.00	0.00	0.00	0.00	0.00		0.00	7.03			[
		Unbundled Network Access Register - Outdial			UEP9D	UAROX	0.00	0.00	0.00	0.00	0.00		0.00	7.03			[
	Miscell	aneous Terminations															(
	2-Wire	Trunk Side															[
		Trunk Side Terminations, each			UEP9D	CEND6	8.78	22.14	15.25	8.45	3.91		30.89	7.03			í
	4-Wire	Digital (1.544 Megabits)															1
		DS1 Circuit Terminations, each			UEP9D	M1HD1	35.55	75.93	38.15				30.89	7.03			1
		DS0 Channels Activiated per Channel			UEP9D	M1HDO	0.00	108.67					30.89	7.03			
	Interoff	ice Channel Mileage - 2-Wire								ļ							l
		Interoffice Channel Facilities Termination	ļ		UEP9D	M1GBC	18.58	22.14	15.25	8.45	3.91		30.89	7.03			ł
		Interoffice Channel mileage, per mile or fraction of mile			UEP9D	M1GBM	0.0174										I
	Peature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e	├						<u> </u>							
<u> </u>	D4 Cha	Easture Activition on D.4 Channel Bank Contravil con Clat				1001/0	0.60										
		Feature Activation on D-4 Channel Bank Centrex Loop Siot				1PQWS	0.00										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot Feature Activation on D-4 Channel Bank FX Trunk Side Loop			UERAD	IPQV0	0.66										í
		Slot			UEP9D	1PQW7	0.66			ļ		ļ					ł
		Peature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP9D	1PQWP	0.66										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9D	1PQWV	0.66										l
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop				1001/10											I
		SIOI					0.66			l		1					H
	Non-Po	reature Activation on D-4 Channel Bank WATS Loop Slot			UEP9D	IPQWA	0.66										
	Non-Re	NRC Conversion Currently Combined Switch-As-Is with allowed				<u> </u>				1							
		changes, per port			UEP9D	USAC2		1 03	0.29			1	30.89	7.03			ł
		v		•	-				5:30								

UNBU	INDLE	ONETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		New Centrex Standard Common Block			UEP9D	M1ACS	0.00	658.60					30.89	7.03			L
		New Centrex Customized Common Block			UEP9D	MIACC	0.00	658.60					30.89	7.03			L
	م <u>ا</u> الغام	NAR Establishment Charge, Per Occasion			UEP9D	URECA	-	68.57		-			30.89	7.03			1
	Additio	hal Non-Recurring Charges (NRC)															
		Premise			UEP9D	URETL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															1
		End Use Premise			UEP9D	URETN		11.23	1.10								ļ
-	UNE-P	CENTREX - EWSD (Valid in AL, FL, KY, LA, MS & TN)															L
	2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															L
	UNE Po	ort/Loop Combination Rates (Non-Design)															l
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															i l
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		1	UEP9E		14.18										
		Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrey)Port Combo -		2	UEP9E		18.01										
		Non-Design		3	UEP9E		23.02										1
	UNE Po	ort/Loop Combination Rates (Design)		-													
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		1	UEP9E		18.26										ļ
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		2	UEP9E		23.33										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		2			20.09										
		Design		3	ULF 9L		29.90			ł							i
	ONE LO	2-Wire Voice Grade Loop (SL 1) - Zone 1		1		LIECS1	12/18										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2		UECS1	16.31										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP9E	UECS1	21.32										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UFP9F	UECS2	16.56										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9E	UECS2	21.63										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9E	UECS2	28.28										
	UNE Po	ort Rate															
	AL, FL,	KY, LA, MS, & TN only															
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP9E	UEPYA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local				LIEPYR	1 70	22 14	15.25	8 45	3 91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local				OLITE	1.70	22.14	13.25	0.45	0.01		50.05	1.00			
-		Area 2-Wire Voice Grade Port (Centrex from diff Serving Wire			UEP9E	UEPYH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		Center)2,3 Basic Local Area			UEP9E	UEPYM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800 Service Term - Basic Local Area			UEP9E	UEPYZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port terminated in on Megalink or equivalent					1 70	22.14	15.05	Q /F	3.01		30 80	7.02			
<u> </u>		2-Wire Voice Grade Port Terminated on 800 Service Term -				52113	1.70	22.14	15.25	0.45	3.91		30.09	1.03			
L		Basic Local Area			UEP9E	UEPY2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			↓
	AL, KY,	LA, MS, & TN Only															ļ
		2-Wire Voice Grade Port (Centrex)		L	UEP9E	UEPQA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			ļ]
<u> </u>	<u> </u>	2-vvire voice Grade Port (Centrex 800 termination)			UEP9E	UEPQB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			l
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP9E	UEPQH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		Center)2,3			UEP9E	UEPQM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800 Service Term			UEP9E	UEPQZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9E	UEPQ9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	1	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9E	UEPQ2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Local S	witching				1											
		Centrex Intercom Funtionality, per port			UEP9E	URECS	0.6381										i —

UNB	UNDLE	ONETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
•			1	1		1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Cub mitted	Cubmitted	Channa	Channe	Channa	Channa
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATE	COBY		Interi	Zana	PCC	11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORT	RATE ELEMENTS	m	Zone	BCS	0500			RAIES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	-																
							Rec	Nonrecurring		Nonrecurring	g Disconnect		_	OSS	Rates (\$)	_	
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Local N	lumber Portability															
		Local Number Portability (1 per port)			UEP9E	LNPCC	0.35										
	Feature	S															
		All Standard Features Offered, per port			UEP9E	UEPVF	0.00						30.89	7.03			
		All Select Features Offered, per port			UEP9E	UEPVS	0.00	433.78					30.89	7.03			
		All Centrex Control Features Offered, per port			UEP9E	UEPVC	0.00						30.89	7.03			
	NARS																
		Unbundled Network Access Register - Combination			UEP9E	UARCX	0.00	0.00	0.00	0.00	0.00		0.00	7.03			
		Unbundled Network Access Register - Indial			UEP9E	UAR1X	0.00	0.00	0.00	0.00	0.00		0.00	7.03			
		Unbundled Network Access Register - Outdial			UEP9E	UAROX	0.00	0.00	0.00	0.00	0.00		0.00	7.03			
	Miscell	aneous Terminations															
	2-Wire	Trunk Side															
		Trunk Side Terminations, each	1	1	UEP9E	CEND6	8 78	22.14	15 25	8 45	3.91		30,89	7.03			<u> </u>
-	4-Wire	Digital (1.544 Megabits)		1		5250	0.70	22.17	10.20	0.40	0.01		50.03	7.00			t
		DS1 Circuit Terminations each	+	1		M1HD1	35.55	75.02	38 15				30.90	7 02	t		1
	+	DS0 Channel Activated Per Channel	1	1		M1HDO	0.00	10.93	30.15				20.09	7.03	ł		
	Interoff	ico Channel Mileogo 2 Wire	-		UEF9E	MINDO	0.00	100.07					30.69	7.03	-		
	Interon	Ice Channel Willedge - 2-Wile				MACDO	40.50	00.44	45.05	0.45	2.04		20.00	7.00			
	-	Interonice Channel Facilities Termination			UEP9E	MIGBC	18.58	ZZ.14	15.25	8.45	3.91		30.89	7.03			
		Interorrice Channel mileage, per mile or fraction of mile			UEP9E	MIGBM	0.0174										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Service	ce														
	D4 Cha	nnel Bank Feature Activations															
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9E	1PQWS	0.66										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9E	1PQW6	0.66										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
		Slot			UEP9E	1PQW7	0.66										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
		Different Wire Center			UEP9E	1PQWP	0.66										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9E	1PQWV	0.66										
		Feature Activation on D-4 Channel Bank Tile Line/Trunk Loop															
		Slot			UEP9E	1PQWQ	0.66										
		Feature Activation on D-4 Channel Bank WATS Loop Slot	1		UEP9E	1PQWA	0.66										
	Non-Re	curring Charges (NRC) Associated with UNE-P Centrex	1														
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes per port				USAC2		1.03	0.29				30.89	7.03			
		New Centrex Standard Common Block				MIACS	0.00	658.60	0.20				30.89	7.03			
		New Centrex Customized Common Block	-	-		MIACC	0.00	658.60					30.89	7.00			
	+	NAR Establishment Charge Per Occasion	+	1			0.00	68 57					30.09	7.03	t		1
	Additio	nal Non-Recurring Charges (NPC)	1	1		UNLOR	0.00	00.57					50.09	7.03	ł		
	Auditio	Linbundled Miccollangous Pate Floment, Tex Loop at End Line		+		+		<u> </u>							ł		l
1	1	Disputation iniscentations rate Element, Tag Loop at End Use	1	1		UDETI		0.00	0.00								
	+	Fighting	 	 	ULPSE	UREIL		0.33	0.83								l
1	1	Unbundled Miscellaneous Rate Element, Tag Design Loop at	1	1				44.00	4.40								
		End Use Premise			UEP9E	UREIN		11.23	1.10								
	UNE-P	CENTREX - DCO - Valid in AL, KY, LA, MS, & TN)	ļ			+	-	├ ───┤		-					ł		l
	2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo	ļ	I											ļ		L
	UNE Po	prr/Loop Combination Rates (Non-Design)	I	I													4
1	1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	1	1		1											
		Non-Design	<u> </u>	1	UEP93	1	14.18										ļ
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -				1									1		
	1	Non-Design	<u> </u>	2	UEP93		18.01										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -				1											
		Non-Design		3	UEP93	1	23.02										
	UNE Po	ort/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	-														
		Design		1	UEP93	1	18.26								1		
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
1	1	Design	1	2	UEP93	1	23.33										
·		-															

UNBU	NDLE	ONETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Rec	Nonrecurring		Nonrecurring	Disconnect		-	OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		3	UEP93		29.98										
	UNE LO	op Rate		4		115004	40.40										
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP93	UECSI	12.48										
		2 Wire Voice Grade Loop (SL 1) - Zone 2		2		UECS1	21.22							-			
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	LIEP93	UECS2	16.56										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP93	UECS2	21.63										-
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP93	UECS2	28.28										
	UNE Po	art Rate		-													
	AL, KY,	LA, MS, & TN only															
		2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP93	UEPYA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local															
		Area			UEP93	UEPYB	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local															
		Area			UEP93	UEPYH	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex from diff Serving Wire															
		Center)2,3 Basic Local Area			UEP93	UEPYM	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800															
		Service Term - Basic Local Area			UEP93	UEPYZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port terminated in on Megalink or equivalent												=			
		- Basic Local Area			UEP93	UEPY9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port Terminated on 800 Service Term -					4 70	00.44	45.05	0.45	2.04		20.00	7.00			
		Basic Local Area			UEP93		1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex)			UEP93	UEPQA	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex with Caller ID)1					1.70	22.14	15.23	0.43 8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port (Centrex from diff Serving Wire			021 33	OLIGII	1.70	22.14	10.20	0.43	5.51		30.03	1.00			
		Center)2.3			UEP93	UEPOM	1 70	22 14	15 25	8 45	3 91		30.89	7.03			
		2-Wire Voice Grade Port Diff Serving Wire Center - 2.3 -800			021 00	OEI GIVI	1.70	22.14	10.20	0.40	0.01		00.00	7.00			
		Service Term			UEP93	UEPQZ	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP93	UEPQ9	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP93	UEPQ2	1.70	22.14	15.25	8.45	3.91		30.89	7.03			
	Local S	witching															
		Centrex Intercom Funtionality, per port			UEP93	URECS	0.6381										
	Local N	umber Portability															
	_	Local Number Portability (1 per port)			UEP93	LNPCC	0.35										
<u> </u>	reature	S	ļ				0.00	├									┟────┤
<u> </u>		All Control Features Offered, per port		<u> </u>	UEP93		0.00										<u> </u>
<u> </u>	NARS	An Gentrex Control Features Onered, per port			02793	UEFVC	0.00	├									├ ────┤
	MANO	Unbundled Network Access Register - Combination	-		UEP93	UARCX	0.00	0.00	0.00	0.00	0.00		0.00	7 03			┟────┤
F		Unbundled Network Access Register - Indial		-	UEP93	UAR1X	0.00	0.00	0.00	0.00	0.00		0.00	7.03			
<u> </u>		Unbundled Network Access Register - Outdial	ł –		UEP93	UAROX	0.00	0.00	0.00	0.00	0.00		0.00	7.03			
	Miscell	aneous Terminations			02.00	0/ (0/ (0.00	0.00	0.00	0.00	0.00		0.00	1.00			
	2-Wire	Trunk Side															
		Trunk Side Terminations, each			UEP93	CEND6	8.78	22.14	15.25	8.45	3.91		30.89	7.03			
	4-Wire	Digital (1.544 Megabits)															
		DS1 Circuit Terminations, each			UEP93	M1HD1	35.55	75.93	38.15				30.89	7.03			
		DS0 Channels Activated, Per Channel			UEP93	M1HDO	0.00	108.67					30.89	7.03			
	Interoff	ice Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination			UEP93	M1GBC	18.58	22.14	15.25	8.45	3.91		30.89	7.03			
		Interoffice Channel mileage, per mile or fraction of mile			UEP93	M1GBM	0.0174										ļ
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Servic	e			+		├									∤
<u> </u>	D4 Cha	Easture Activation on D.4 Channel Deels Contrast Lass Clust				10014/0	0.00										┢────┤
<u> </u>		reature Activation on D-4 Channel Bank Centrex Loop Slot			UEP93	IPQWS	0.66										┢────┤
		Feature Activation on D-4 Channel Bank EX Line Side Loop Slot				100W6	0.66										1
L		- Sature / Stration on D-+ Shannel Bank I A Line Side Loop Slot	1	1	01 30		0.00	1									1

UNBL	INDLE	D NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEO	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per I SP	ner I SP	Order vs	Order ve	Order ve	Order vs
			m									per Lon	per Lon	Electronic-	Electronic-	Electronic-	Electronic-
														1 of	Addu	Dice 1et	Diss Add!
														150	Add I	DISC ISL	DISC AUU I
							Boo	Nonrecurring		Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
		Slot			UEP93	1PQW7	0.66										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
		Different Wire Center			UEP93	1PQWP	0.66										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP93	1PQWV	0.66										
		Feature Activation on D-4 Channel Bank Tie Line/Trunk Loop															
		Slot			UEP93	1PQWQ	0.66										
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP93	1PQWA	0.66										
	Non-Re	ecurring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP93	USAC2		1.03	0.29				30.89	7.03			
		New Centrex Standard Common Block			UEP93	M1ACS	0.00	658.60					30.89	7.03			
		New Centrex Customized Common Block			UEP93	M1ACC	0.00	658.60					30.89	7.03			
		NAR Establishment Charge, Per Occasion			UEP93	URECA		68.57					30.89	7.03			
	Additic	onal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use															
		Premise			UEP93	URETL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP93	URETN		11.23	1.10								
	Note 1	- Required Port for Centrex Control in 1AESS, 5ESS & EWSD															
	Note 2	- Requres Interoffice Channel Mileage															
	Note 3	 Installation is combination of Installation charge for SL2 Lo 	op and	Port													
	Note 4	- Requires Specific Customer Premises Equipment															
	Note:	Rates displaying an "R" in Interim column are interim and sub	ject to	rate tru	e-up as set forth in	General Terr	ns and Condition	ons.									
Attachment 3 Page 1

Attachment 3

Network Interconnection

TABLE OF CONTENTS

1.	GENERAL
2.	DEFINITIONS: (FOR THE PURPOSE OF THIS ATTACHMENT)
3.	NETWORK INTERCONNECTION
4.	INTERCONNECTION TRUNK GROUP ARCHITECTURES7
5.	NETWORK DESIGN AND MANAGEMENT FOR INTERCONNECTION 15
6.	LOCAL DIALING PARITY
7.	INTERCONNECTION COMPENSATION

Rates	Exhibit A
Basic Architecture	Exhibit B
One Way Architecture	Exhibit C
Two Way Architecture	Exhibit D
Supergroup Architecture	Exhibit E
BellSouth Jurisdictional Factors Reporting Guide	Exhibit F

NETWORK INTERCONNECTION

1. GENERAL

- 1.1.1 The Parties shall provide interconnection with each other's networks for the transmission and routing of telephone exchange service (Local Traffic), ISP-bound Traffic, and exchange access (Switched Access Traffic) on the following terms:
- 1.1.2 To the extent BellSouth orders local interconnection from, or exchanges traffic with Level 3 under this Attachment 3, the provisions of Section 1.2.2 "Payment responsibility", Section 1.3 "Payment Due", Section 1.6 "Late Payment", and Section 2 "Billing Disputes" of Attachment 7 will apply on a reciprocal basis to BellSouth.

2. DEFINITIONS: (FOR THE PURPOSE OF THIS ATTACHMENT)

- 2.1 For purposes of this attachment only, the following terms shall have the definitions set forth below:
- 2.1.1 **Call Termination** has the meaning set forth for "termination" in 47CFR § 51.701(d).
- 2.1.2 **Call Transport** has the meaning set forth for "transport" in 47 CFR § 51.701(c).
- 2.1.3 **Call Transport and Termination** is used collectively to mean the switching and transport functions from the Interconnection Point to the last point of switching.
- 2.1.4 **Common (Shared) Transport** is defined as the transport of the originating Party's traffic by the terminating Party over the terminating Party's common (shared) facilities between (1) the terminating Party's tandem switch and end office switch, (2) between the terminating Party's tandem switches, and/or (3) between the terminating Party's host and remote end office switches. All switches referred herein must be entered into the Local Exchange Routing Guide (LERG).
- 2.1.5 **Dedicated Interoffice Facility** is defined as a switch transport facility between a Party's Serving Wire Center and the first point of switching within the LATA on the other Party's network
- 2.1.6 **End Office Switching** is defined as the function that establishes a communications path between the trunk side and line side of the End Office switch.
- 2.1.7 **Fiber Meet** is an interconnection arrangement whereby the Parties physically interconnect their networks via an optical fiber interface at which one Party's facilities, provisioning, and maintenance responsibility begins and the other Party's responsibility ends.

- 2.1.8 **Final Trunk Group** is defined as the trunk group that does not carry overflow traffic.
- 2.1.9 **Interconnection Point (IP)** is the physical telecommunications equipment interface that interconnects the networks of BellSouth and Level 3.
- 2.1.10 **ISP-bound Traffic** is as defined in Section 7 of this Attachment.
- 2.1.11 **Local Channel** is defined as a switched transport facility between a Party's Interconnection Point and the IP's Serving Wire Center, where the IP is not located within the IP's Serving Wire Center.
- 2.1.12 **Local Traffic** is as defined in Section 7 of this Attachment.
- 2.1.13 **BellSouth Trunk Group (also known as a "Reciprocal Trunk Group")** is defined as a one-way trunk group carrying BellSouth originated traffic to be terminated by Level 3.
- 2.1.14 **Serving Wire Center** is defined as the wire center owned by one Party from which the other Party would normally obtain dial tone for its IP.
- 2.1.15 **Tandem Switching** is defined as the function that establishes a communications path between two switching offices through a third switching office through the provision of trunk side to trunk side switching.
- 2.1.16 **Transit Traffic** is traffic originating on one Party's network that is switched and/or transported by the other Party and delivered to a third party's network, or traffic originating on a third party's network that is switched and/or transported by one Party and delivered to the other Party's network.

3. NETWORK INTERCONNECTION

- 3.1 This Attachment pertains only to the provision of network interconnection where Level 3 owns, leases from a third party or otherwise provides its own switch(es).
- 3.2 Network interconnection may be provided by the Parties at any technically feasible point within BellSouth's network. Requests to BellSouth for interconnection at points other than as set forth in this Attachment may be made through the Bona Fide Request/New Business Request (BFR/NBR) process set out in this Agreement. The IP must be located within BellSouth's serving territory in the LATA in which traffic is originating. The IP determines the point at which the originating Party shall pay the terminating Party for the Call Transport and Termination of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic

- 3.2.1 An initial IP shall be established in each LATA in which Level 3 originates, terminates, or exchanges Local Traffic or ISP-bound Traffic and interconnects with BellSouth. Pursuant to the provisions of this Attachment, the location of the initial IP in a given LATA shall be established by mutual agreement of the Parties. If the Parties are unable to agree to a mutual initial IP, each Party, as originating Party, may establish a single IP in the LATA for the delivery of its originated Local Traffic, ISP-bound Traffic, and IntraLATA Toll Traffic to the other Party for Call Transport and Termination by the terminating Party. When the Parties mutually agree to utilize two-way interconnection trunk groups for the exchange of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic between each other, the Parties shall mutually agree to the location of IP(s).
- 3.2.2 Additional Interconnection Points in a particular LATA will be established by mutual agreement of the Parties. Absent mutual agreement, in order to establish additional interconnection points within a LATA either:

i) Level 3 at its sole option will establish a physical POI at each access or local tandem in the LATA in which Level 3 originates, terminates, or exchanges Local Traffic or ISP-bound Traffic, and each end office where Level 3 maintains a physical collocation arrangement (but only for those trunk groups associated with that end office), or

The Parties will establish an additional IP where the traffic at the ii) proposed additional Interconnection Point(s) in a particular LATA has exceeded 8.9 million minutes of Local Traffic, and/or ISP-bound Traffic per month for three consecutive months. Additionally, any end office to be designated as an Interconnection Point must be more than 20 miles from an existing Interconnection Point. BellSouth will not designate an Interconnection Point where physical or virtual collocation space or BellSouth fiber connectivity is not available, and BellSouth will not designate more than one Interconnection Point per Local Calling area unless such local calling area exceeds sixty (60) miles in one direction, in which case additional Interconnection Points may only be established in that local calling area pursuant to the other criteria set forth in this section. Upon written notification from the Party requesting the establishment of an additional Interconnection Point, the receiving Party has 45 calendar days to analyze, respond to, and negotiate in good faith the establishment of a location of such Interconnection Point. Should the Parties disagree that the traffic volumes justify an additional Interconnection Point, the Parties shall follow the Dispute Resolution process under this Agreement to determine whether and how the additional Interconnection Point should be established.

3.3 Interconnection via Dedicated Facilities

- 3.3.1 With the exception of Transit Traffic, the Parties shall institute a "bill and keep" compensation plan under which neither Party will charge the other Party recurring, nonrecurring or proportional use charges for trunks (one-way or two-way) and associated dedicated facilities for the exchange of Local Traffic (non-transit) and/or ISP-bound Traffic. Each Party has the obligation to install the appropriate trunks and associated facilities on its respective side of the Interconnection Point and is responsible for bearing its own costs on its side of the Interconnection Point.
- 3.3.1.1 Both Parties, as appropriate, shall be compensated for the ordering of trunks and facilities used exclusively for transit traffic and for ancillary traffic types including, but not limited to, 911 and OS/DA. The Parties agree that charges for such trunks and facilities are as set forth in Exhibit A to this Attachment. The Parties agree that charges for such trunks and facilities are as set forth in Exhibit A to this Attachment. In the event that a Party chooses to lease facilities from the other Party in lieu of installing facilities on its side of the Interconnection Point as required by Section 1.1.1.1 and this Section 1.2.1, such facilities are not subject to "bill and keep," but shall be purchased in accordance with 1.2.2 and 1.2.3. Nothing in this Section affects either Party's obligation set forth in Section 5.1.
- 3.3.2 In lieu of providing facilities on its side of Interconnection Point, either Party may purchase Local Channel facilities from the other Party. The portion of Local Channel facilities utilized for Local Traffic and ISP-bound Traffic shall be determined based upon the application of the Percent Local Facility (PLF) Factor as defined in this Attachment. Additionally, the charges applied to the portion of the Local Channel used for Local Traffic and ISP-bound Traffic as determined by the PLF are as set forth in Exhibit A to this Attachment. This factor shall be reported in addition to the switched dedicated transport jurisdictional factors specified in the BellSouth intrastate and interstate switched access tariffs.
- 3.3.3 Additionally, in lieu of providing facilities on its side of the Interconnection Point, either Party may purchase, Dedicated Interoffice Transport facilities. The portion of Dedicated Interoffice Transport facilities utilized for Local Traffic and ISPbound Traffic shall be determined based upon the application of the Percent Local Facility (PLF) Factor as defined in this Attachment. Additionally, the charges applied to the portion of the Dedicated Interoffice Transport used for Local Traffic and ISP-bound Traffic as determined by the PLF are as set forth in Exhibit A to this Attachment. This factor shall be reported in addition to the switched dedicated transport jurisdictional factors specified in the BellSouth intrastate and interstate switched access tariffs.

3.4Fiber Meet

3.4.1 Notwithstanding Section 3.2.1, and 3.2.2 above, if Level 3 elects to establish interconnection with BellSouth pursuant to a Fiber Meet Local Channel, Level 3 and BellSouth shall jointly engineer, operate and maintain a Synchronous Optical

Network (SONET) transmission system by which they shall interconnect their transmission and routing of Local Traffic and ISP-Bound Traffic via a Local Channel at either the DS1 or DS3 level. The Parties shall work jointly to determine the specific transmission system. However, Level 3's SONET transmission system must be compatible with BellSouth's equipment, and the Data Communications Channel (DCC) must be turned off.

- 3.4.2 Each Party, at its own expense, shall procure, install and maintain the agreed upon SONET transmission system in its network.
- 3.4.3 The Parties shall agree to a Fiber Meet point between the BellSouth Serving Wire Center and the Level 3 Serving Wire Center. The Parties shall deliver their fiber optic facilities to the Fiber Meet point with sufficient spare length to reach the fusion splice point for the Fiber Meet Point. BellSouth shall, at its own expense, provide and maintain the fusion splice point for the Fiber Meet. A building type Common Language Location Identification (CLLI) code will be established for each Fiber Meet point. All orders for interconnection facilities from the Fiber Meet point shall indicate the Fiber Meet point as the originating point for the facility.
- 3.4.4 Upon verbal request by Level 3, BellSouth shall allow Level 3 access to the fusion splice point for the Fiber Meet point for maintenance purposes on Level 3's side of the Fiber Meet point.
- 3.4.5 Neither Party shall charge the other for its Local Channel portion of the Fiber Meet facility used exclusively for Local Traffic and ISP-Bound Traffic. All other appropriate charges will apply. Level 3 shall be billed for a mixed use of the Local Channel using the actual traffic Level 3 elects to transmit over the facility and the rates from this Agreement and the appropriate tariff(s). Charges for switched and special access services shall be billed in accordance with the applicable access service tariff.

4. INTERCONNECTION TRUNK GROUP ARCHITECTURES

- 4.1 BellSouth and Level 3 shall establish interconnecting trunk groups and trunk group configurations between networks, including the use of one-way or two-way trunks in accordance with the following provisions set forth in this Agreement. For trunking purposes, traffic will be routed based on the digits dialed by the originating End User and in accordance with the LERG.
- 4.2 Subject to the requirements of section 3.2.1 and 3.2.2 above, Level 3 shall establish an interconnection trunk group(s) to at least one BellSouth access tandem within the LATA for the delivery of Level 3's originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic and for the receipt and delivery of Transit Traffic. To the extent Level 3 desires to deliver Local Traffic, ISP-bound Traffic,

IntraLATA Toll Traffic and/or Transit Traffic to BellSouth access tandems within the LATA, other than the tandems(s) to which Level 3 has established interconnection trunk groups, Level 3 shall order Multiple Tandem Access, as described in this Attachment."

- 4.3 Notwithstanding the forgoing, Level 3 shall establish an interconnection trunk group(s) to all BellSouth access and local tandems in the LATA where Level 3 has homed (i.e. assigned) its NPA/NXXs. Level 3 shall home its NPA/NXXs on the BellSouth tandems that serve the exchange rate center areas to which the NPA/NXXs are assigned. The specified exchange rate center assigned to each BellSouth tandem is defined in the LERG. Level 3 shall enter its NPA/NXX access and/or local tandem homing arrangements into the LERG.
- 4.4 Switched access traffic will be delivered to and from Interexchange Carriers (IXCs) based on Level 3's NXX access tandem homing arrangement as specified by Level 3 in the LERG.
- 4.5 Level 3 interconnection request that (1) deviates from the interconnection trunk group architectures as described in this Agreement, or (2) requires special BellSouth switch translations and other network modifications will require Level 3 to submit a BFR/NBR via the BFR/NBR Process as set forth in Attachment 11 of this Agreement.
- 4.6 Subject to the IP requirements and financial responsibility for IPs as set forth in Section 3 preceding, recurring and nonrecurring rates associated with interconnecting trunk groups for that carry an originating party's traffic on the terminating party's network between BellSouth and Level 3 are set forth in Exhibit A. To the extent a rate associated with the interconnecting trunk group is not set forth in Exhibit A, the rate shall be as set forth in the appropriate party's tariff for switched access services as filed and effective with the FCC or Commission.
- 4.7 Where BellSouth provides the transiting service, Level 3 shall be responsible for ordering and paying for any two-way trunks carrying Transit Traffic.
- 4.8 All trunk groups will be provisioned as Signaling System 7 (SS7) capable where technically feasible. If SS7 is not technically feasible multi-frequency (MF) protocol signaling shall be used.
- 4.9 In cases where Level 3 desires to route Level 3's originated Switched Access Traffic (i.e., where a BST end user is using Level 3 as their long distance carrier) over Level 3's local interconnection trunk groups, Level 3 may make such a request, via submission of an NBR in accordance with Attachment 11 of this Agreement.

4.10 Each Party shall order interconnection trunks and trunk group including trunk and trunk group augmentations via the ASR process. A Firm Order Confirmation (FOC) shall be returned to the ordering Party, after receipt of a valid, error free ASR, within the timeframes set forth in each state's applicable Performance Measures. Notwithstanding the foregoing, blocking situations and projects shall be managed through BellSouth's Carrier Interconnection Switching Center (CISC) Project Management Group and Level 3's equivalent trunking group, and FOCs for such orders shall be returned in the timeframes applicable to the project. A project is defined as (1) a new trunk group or (2) a request for more than 96 trunks on a single or multiple group(s) in a given BellSouth local calling area.

4.12 Interconnection Trunk Groups for Exchange of Local Traffic and ISP-Bound Traffic and Transit Traffic

4.13 Upon mutual agreement of the Parties in a joint planning meeting, the Parties' shall exchange Local Traffic and ISP-Bound Traffic on two-way interconnection trunk group(s) with the quantity of trunks being mutually determined and the provisioning being jointly coordinated. Furthermore, the Parties shall agree upon the IP(s) for two-way interconnection trunk groups transporting both Parties' Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic. Level 3 shall order such two-way trunks via the Access Service Request (ASR) process. BellSouth will use the Trunk Group Service Request (TGSR) to request changes in trunking. Furthermore, the Parties shall jointly review trunk performance and forecasts on a periodic basis. The Parties' use of two-way interconnection trunk groups for the transport of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic between the Parties does not preclude either Party from establishing, pursuant to the terms of this Attachment, additional one-way interconnection trunks for the delivery of its originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to the other Party, provided that in no event shall Level 3 be required to terminate BellSouth traffic through more than one IP in a LATA. The Parties recognize that one-way interconnection trunks may exist. Where the parties have mutually agreed to utilize two-way interconnection trunk groups for the exchange of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic between each other and have agreed as to the appropriate location of the IP for such two-way interconnection trunk groups, the Parties agree to negotiate a transition plan to migrate the existing one-way trunks to two-way trunks on a trunk group basis. The Parties will coordinate any such migration, trunk group prioritization, and implementation schedule. The Parties will mutually develop a reasonable transition plan and reasonably project manage the transition

4.13.1 BellSouth Access Tandem Interconnection

BellSouth access tandem interconnection at a single access tandem provides access to those end offices subtending that access tandem (Intratandem Access). Access tandem interconnection is available for any of the following access tandem architectures

4.13.1.1 **Basic Architecture**

In the basic architecture, Level 3's originating Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic and originating and terminating Transit Traffic is transported on a single two-way trunk group between Level 3 and BellSouth access tandem(s) within a LATA to provide Intratandem Access. This trunk group carries Transit Traffic between Level 3 and Independent Companies, Interexchange Carriers, other CLECs, CMRS providers that have a Meet Point Billing arrangement with BellSouth, and other network providers with which Level 3 desires to exchange traffic. This trunk group also carries Level 3 originated Transit Traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic is transported on a separate single one-way trunk group terminating to Level 3. Other trunk groups for operator services, directory assistance, emergency services and intercept must be established pursuant to the applicable BellSouth tariff if service is requested. The LERG contains current routing and tandem serving arrangements. The basic Architecture is illustrated in Exhibit B.

4.13.1.2 **One-Way Trunk Group Architecture**

In one-way trunk group architecture, the Parties interconnect using three separate trunk groups. A one-way trunk group provides Intratandem Access for Level 3originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic destined for BellSouth End Users. A second one-way trunk group carries BellSouthoriginated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic destined for Level 3 End-Users. A two-way trunk group provides Intratandem Access for Level 3's originating and terminating Transit Traffic. This trunk group carries Transit Traffic between Level 3 and Independent Companies, Interexchange Carriers, other CLECs, CMRS providers that have a Meet Point Billing arrangement with BellSouth, and other network providers with which Level 3 desires to exchange traffic. This trunk group also carries Level 3 originated Transit Traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic is transported on a separate single one-way trunk group terminating to Level 3. Other trunk groups for operator services, directory assistance, emergency services and intercept must be established pursuant to the applicable BellSouth tariff if service is requested. The LERG contains current routing and tandem serving arrangements. The one-way trunk group architecture is illustrated in Exhibit C

4.13.1.3 **Two-Way Trunk Group Architecture**

The two-way trunk group Architecture establishes one two-way trunk group to provide Intratandem Access for the exchange of Local Traffic, ISP-bound Traffic

and IntraLATA Toll Traffic between Level 3 and BellSouth. In addition, a separate two-way transit trunk group must be established for Level 3's originating and terminating Transit Traffic. This trunk group carries Transit Traffic between Level 3 and Independent Companies, Interexchange Carriers, other CLECs, CMRS providers that have a Meet Point Billing arrangement with BellSouth, and other network providers with which Level 3 desires to exchange traffic. This trunk group also carries Level 3 originated Transit Traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated traffic may, in order to prevent or remedy traffic blocking situations, be transported on a separate single one-way trunk group terminating to Level 3. However, where Level 3 is responsive in a timely manner to BellSouth's transport needs for its originated traffic, BellSouth originating traffic will be placed on the two-way Local Traffic trunk group carrying ISP-bound Traffic and IntraLATA Toll Traffic. Other trunk groups for operator services, directory assistance, emergency services and intercept must be established pursuant to the applicable BellSouth tariff if service is requested. The LERG contains current routing and tandem serving arrangements. The two-way trunk group architecture is illustrated in Exhibit

D.

4.13.1.4 **Supergroup Architecture**

In the supergroup architecture, the Parties' Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic and Level 3's Transit Traffic are exchanged on a single two-way trunk group between Level 3 and BellSouth to provide Intratandem Access to Level 3. This trunk group carries Transit Traffic between Level 3 and Independent Companies, Interexchange Carriers, other CLECs, CMRS providers that have a Meet Point Billing arrangement with BellSouth, and other network providers with which Level 3 desires to exchange traffic. This trunk group also carries Level 3 originated Transit Traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated traffic may, in order to prevent or remedy traffic blocking situations, be transported on a separate single one-way trunk group terminating to Level 3. However, where Level 3 is responsive in a timely manner to BellSouth's transport needs for its originated traffic, BellSouth originating traffic will be placed on the Supergroup. Other trunk groups for operator services, directory assistance, emergency services and intercept must be established pursuant to the applicable BellSouth tariff if service is requested. The LERG contains current routing and tandem serving arrangements. The supergroup architecture is illustrated in Exhibit E

4.13.1.5 Multiple Tandem Access Interconnection

4.13.1.5.1 Where Level 3 does not choose access tandem interconnection at every BellSouth access tandem within a LATA, Level 3 may utilize BellSouth's multiple tandem

access interconnection (MTA) for , Local Traffic and ISP-bound Traffic traffic originated from Level 3. To utilize MTA Level 3 must establish an interconnection trunk group(s) at a BellSouth access tandem through multiple BellSouth access tandems within the LATA as required. BellSouth will route Level 3's originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic for LATA wide transport and termination. Level 3 must also establish an interconnection trunk group(s) at all BellSouth access tandems where Level 3 NXXs are homed as described in Section 4.3 above. If Level 3 does not have NXXs homed at any particular BellSouth access tandem within a LATA and elects not to establish an interconnection trunk group(s) at such BellSouth access tandem, Level 3 can order MTA in each BellSouth access tandem within the LATA where it does have an interconnection trunk group(s) and BellSouth will terminate Level 3's Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to End-Users served through those BellSouth access tandems where Level 3 does not have an interconnection trunk group(s). MTA shall be provisioned in accordance with BellSouth's Ordering Guidelines

- 4.13.1.5.2 Level 3 may also utilize MTA to route its originated Transit Traffic; provided, however, that MTA may not be utilized to route switched access traffic that transits the BellSouth network to an Interexchange Carrier (IXC). Switched access traffic originated by or terminated to Level 3 will be delivered to and from IXCs based on Level 3's NXX access tandem homing arrangement as specified by Level 3 in the LERG.
- 4.13.1.5.3 Level 3 shall compensate BellSouth for MTA used to switch and transport Level 3's originating traffic at the applicable tandem switching and transport charges specified in Exhibit A to this Attachment. These charges shall be billed in addition to any Call Transport and Termination charges. BellSouth shall not charge for MTA used to switch and transport BellSouth's originating traffic.
- 4.13.1.5.4 To the extent Level 3 does not purchase MTA in a LATA served by multiple access tandems, Level 3 must establish an interconnection trunk group(s) to every access tandem in the LATA to serve the entire LATA. To the extent Level 3 routes its traffic in such a way that utilizes BellSouth's MTA service without properly ordering MTA, Level 3 shall pay BellSouth the associated MTA charges, but only with respect to Level 3 originated traffic.

4.13.2 Local Tandem Interconnection

4.13.2.1.1 Local Tandem Interconnection arrangement allows Level 3 to establish an interconnection trunk group(s) at BellSouth local tandems for: (1) the delivery of Level 3-originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic transported and terminated by BellSouth to BellSouth end offices served by those BellSouth local tandems, and (2) for local Transit Traffic transported by BellSouth for third party network providers who have also established an interconnection trunk group(s) at those BellSouth local tandems.

- 4.13.2.1.2 When a specified local calling area is served by more than one BellSouth local tandem, Level 3 must designate a "home" local tandem for each of its assigned NPA/NXXs and establish trunk connections to such local tandems. Additionally, Level 3 may choose to establish an interconnection trunk group(s) at the BellSouth local tandems where it has no codes homing but is not required to do so. Level 3 may deliver Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to a "home" BellSouth local tandem that is destined for other BellSouth or third party network provider end offices subtending other BellSouth local tandems in the same local calling area where Level 3 does not choose to establish an interconnection trunk group(s). It is Level 3's responsibility to enter its own NPA/NXX local tandem homing arrangements into the LERG either directly or via a vendor in order for other third party network providers to determine appropriate traffic routing to Level 3's codes. Likewise, Level 3 shall obtain its routing information from the LERG
- 4.13.2.2 Notwithstanding establishing an interconnection trunk group(s) to BellSouth's local tandems, Level 3 must also establish an interconnection trunk group(s) to BellSouth access tandems within the LATA on which Level 3 has NPA/NXXs homed for the delivery of Interexchange Carrier Switched Access (SWA) and toll traffic, and traffic to Type 2A CMRS connections located at the access tandems. BellSouth shall not switch SWA traffic through more than one BellSouth access tandem. SWA, Type 2A CMRS or toll traffic routed to the local tandem in error will not be backhauled to the BellSouth access tandem for completion. (Type 2A CMRS interconnection is defined in BellSouth's A35 General Subscriber Services Tariff).
- 4.13.2.3 BellSouth's provisioning of Local Tandem Interconnection assumes that Level 3 has executed the necessary local interconnection agreements with the other third party network providers subtending those local tandems to the extent required by the Act.

4.13.3 Direct End Office-to-End Office Interconnection

- 4.13.3.1.1 Direct End Office-to-End Office one-way or two-way interconnection trunk groups allow for the delivery of a Party's originating Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to the terminating Party on a direct end officeto-end office basis
- 4.13.3.2 The Parties shall utilize direct end office-to-end office trunk groups subject to the requirements with respect to establishment of and responsibility for IPs as set forth herein, under any one of the following conditions:
- 4.13.3.2.1 Tandem Exhaust If a tandem through which the Parties are interconnected is unable to, or is forecasted to be unable to support additional traffic loads for any period of time, the Parties will mutually agree on an end office trunking plan that

will alleviate the tandem capacity shortage and ensure completion of traffic between Level 3 and BellSouth.

- 4.13.3.2.2 Traffic Volume –To the extent either Party has the capability to measure the amount of traffic between Level 3's switch and a BellSouth end office and where such traffic exceeds or is forecasted to exceed a single DS1 of traffic per month for three consecutive months, then the Parties shall install and retain direct end office trunking sufficient to handle such traffic volumes. Either Party will install additional capacity between such points when overflow traffic exceeds or is forecasted to exceed a single DS1 of traffic per month. In the case of one-way trunking, additional trunking shall only be required by the Party whose trunking has achieved the preceding usage threshold.
- 4.13.3.2.3 Mutual Agreement The Parties may install direct end office trunking upon mutual agreement in the absence of conditions (1) or (2) above.

4.13.4 Transit Traffic Trunk Group

Transit Traffic trunks can either be two-way trunks or two one-way trunks ordered by Level 3 to deliver and receive Transit Traffic. Establishing Transit Traffic trunks at BellSouth access and local tandems provides intratandem access to the third parties also interconnected at those tandems.

4.13.4.1Toll Free Traffic

- 4.13.4.1.1 If Level 3 chooses BellSouth to perform the Service Switching Point (SSP) Function (i.e., handle Toll Free database queries) from BellSouth's switches, all Level 3 originating Toll Free traffic will be routed over the Transit Traffic Trunk Group and shall be delivered using GR-394 format. Carrier Code "0110" and Circuit Code (to be determined for each LATA) shall be used for all such calls.
- 4.13.4.1.2 Either Party may choose to perform its own Toll Free database queries from its switch. In such cases, the originating party will determine the nature (local/intraLATA/interLATA) of the Toll Free call (local/IntraLATA/InterLATA) based on the response from the database. If the call is a local or intraLATA Toll Free call between the Parties, the originating Party will route the post-query local or IntraLATA converted ten-digit local number to the other Party over the local or intraLATA trunk group. If the call is a local or intraLATA Toll Free call destined for a third party (ICO, IXC, CMRS or other CLEC), , the originating party will route the post-query local or intraLATA converted ten-digit local number to the transiting party over the Transit Traffic Trunk Group and the originating party shall provide to the transiting party a Toll Free billing record when appropriate. If the query reveals the call is an interLATA Toll Free call, the originating party will route the post-query interLATA Toll Free call (1) directly from its switch for carriers interconnected with its network or (2) over the Transit Traffic Trunk Group to carriers that are not directly connected to the originating party's network but that are connected to the transiting party's access tandem.

4.13.5 All post-query Toll Free calls for which Level 3 performs the SSP function, if delivered to BellSouth, shall be delivered using GR-394 format for calls destined to IXCs, and GR-317 format for calls destined to end offices that directly subtend a BellSouth access tandem within the LATA.

5. NETWORK DESIGN AND MANAGEMENT FOR INTERCONNECTION

- 5.1 <u>Network Management and Changes</u>. The Parties will exchange toll-free maintenance contact numbers and escalation procedures. The Parties will provide public notice of network changes in accordance with applicable federal and state rules and regulations.
- 5.2 Interconnection Technical Standards. The interconnection of all networks will be based upon accepted industry/national guidelines for transmission standards and traffic blocking criteria. Interconnecting facilities shall conform, at a minimum, to the telecommunications industry standard of DS-1 pursuant to Telcordia Standard No. TR-NWT-00499. Where Level 3 chooses to utilize Signaling System 7 signaling, also known as Common Channel Signaling (SS7), SS7 connectivity is required between the Level 3 switch and the BellSouth Signaling Transfer Point (STP). BellSouth will provide SS7 signaling using Common Channel Signaling Access Capability in accordance with the technical specifications set forth in the BellSouth Guidelines to Technical Publication, TR-TSV-000905. Facilities of each Party shall provide the necessary on-hook, off-hook answer and disconnect supervision and shall provide calling number ID (Calling Party Number) when technically feasible. At such time as Level 3 has definite plans to directly interconnect its signaling network with BellSouth's signaling network, upon Level 3's written request, the Parties agree to meet to negotiate the appropriate compensation methodology for such local signal messaging.
- 5.3 <u>Quality of Interconnection</u>. The local interconnection for the transmission and routing of telephone exchange service and exchange access that each Party provides to each other will be nondiscriminatory in nature in accordance with applicable federal and state law, and will be at least equal in quality to what it provides to itself and any subsidiary or affiliate, where technically feasible, or to any other Party to which each Party provides local interconnection.
- 5.4 <u>Network Management Controls</u>. Both Parties will work cooperatively to apply sound network management principles by invoking appropriate network management controls (e.g., call gapping) to alleviate or prevent network congestion.
- 5.5 SS7 Signaling. Both Parties will utilize LEC-to-LEC SS7 Signaling, where available, in conjunction with all traffic in order to enable full interoperability of CLASS features and functions except for call return. All SS7 signaling parameters will be provided, including but not limited to automatic number identification (ANI), originating line information (OLI) calling company category and charge

number. All privacy indicators will be honored, and the Parties will exchange Transactional Capabilities Application Part (TCAP) messages to facilitate full interoperability of SS7-based features between the respective networks. Neither Party shall alter the SS7 parameters, or be a party to altering such parameters, or knowingly pass SS7 parameters that have been altered in order to circumvent appropriate interconnection charges.

5.6 <u>Signaling Call Information</u>. BellSouth and Level 3 will send and receive 10 digits for Local Traffic and ISP- Bound Traffic . Additionally, BellSouth and Level 3 will exchange the proper call information, i.e. originated call company number and destination call company number, CIC, and OZZ, including all proper translations for routing between networks and any information necessary for billing

5.7 Forecasting for Trunk Provisioning

- 5.7.1 Within six (6) months after execution of this Agreement, Level 3 shall provide an initial interconnection trunk group forecast for each LATA in which it plans to provide service within BellSouth's region. Upon receipt of Level 3's forecast, the Parties shall conduct a joint planning meeting to develop a joint interconnection trunk group forecast. Each forecast provided under this Section shall be deemed "Confidential Information" under the General Terms and Conditions of this Agreement.
- 5.8 At a minimum, the forecast shall include the projected quantity of Transit Trunks, Level 3-to-BellSouth one-way trunks (Level 3 Trunks), BellSouth-to-Level 3 oneway trunks (BellSouth Trunk Groups) and/or two-way interconnection trunks, if the Parties have agreed to interconnect using two-way trunking to transport the Parties' Local Traffic, ISP-Bound Traffic, and IntraLATA Toll Traffic. The quantities shall be projected for a minimum of six months and shall include an estimate of the current year plus the next two years total forecasted quantities. The Parties shall mutually develop BellSouth Trunk Groups and/or two-way interconnection trunk forecast quantities
- 5.8.1.1 All forecasts shall include, at a minimum, Access Carrier Terminal Location (ACTL), trunk group type (local/intraLATA toll, Transit, Operator Services, 911, etc.), A location/Z location (CLLI codes for Level 3 location and BellSouth location where the trunks shall terminate), interface type (e.g., DS1), Direction of Signaling, Trunk Group Number, if known, (commonly referred to as the 2-6 code) and forecasted trunks in service each year (cumulative).
- 5.8.2 Once initial interconnection trunk forecasts have been developed, Level 3 shall continue to provide interconnection trunk forecasts on a semiannual basis or at otherwise mutually agreeable intervals. Level 3 shall use commercially reasonable efforts to make the forecasts as accurate as possible based on reasonable engineering criteria and prior operating history between the companies, where

applicable. The Parties shall continue to develop BellSouth Trunk Group and/or two-way interconnection trunk forecasts as described in Section 5.7.1.1.

5.8.3 The submitting and development of interconnection trunk forecasts shall not replace the ordering process for local interconnection trunks. Each Party shall exercise its best efforts to provide the quantity of interconnection trunks mutually forecasted. However, the provision of the forecasted quantity of interconnection trunks is subject to trunk terminations and facility capacity existing at the time the trunk order is submitted. Furthermore, the receipt and development of trunk forecasts does not imply any liability for failure to perform if capacity (trunk terminations or facilities) is not available for use at the forecasted time.

5.9 **Trunk Utilization**

- 5.9.1 For the BellSouth Trunk Groups that are Final Trunk Groups (BellSouth Final Trunk Groups), BellSouth and Level 3 shall monitor traffic on each interconnection BellSouth Final Trunk Group that is ordered and installed. The Parties agree that the BellSouth Final Trunk Groups will be utilized at 60 percent (60%) of the time consistent busy hour utilization level within 90 days of installation. The Parties agree that the BellSouth Final Trunk Groups will be utilized at eighty percent (80%) of the time consistent busy hour utilization level within 180 days of installation. Any BellSouth Final Trunk Group not meeting the minimum thresholds set forth in this Section are defined as "Under-utilized" trunks. Pursuant to the process set forth in Section 5.8.1.1 following, BellSouth may disconnect any Under-utilized BellSouth Final Trunk Groups and Level 3 shall refund to BellSouth the associated nonrecurring and recurring trunk and facility charges paid by BellSouth, if any.
- 5.9.1.1 BellSouth's CISC will notify Level 3 of any under-utilized Reciprocal Trunk Groups and the number of such trunk groups that BellSouth wishes to disconnect. BellSouth will provide supporting information either by email or facsimile to the designated Level 3 interface. Level 3 will provide concurrence with the disconnection in seven (7) business days or will provide specific information supporting why the trunks should not be disconnected. Such supporting information should include expected traffic volumes (including traffic volumes generated due to Local Number Portability) and the timeframes within which Level 3 expects to need such trunks. BellSouth's CISC Project Manager and Circuit Capacity Manager will discuss the information with Level 3 to determine if agreement can be reached on the number of BellSouth Final Trunk Groups to be removed. If no agreement can be reached, the Parties will utilize the Dispute Resolution process set forth in this Agreement.
- 5.9.2 For the two-way trunk groups, BellSouth and Level 3 shall monitor traffic on each interconnection trunk group that is ordered and installed. The Parties agree that within 90 days of the installation of the BellSouth two-way trunk or trunks, the trunks will be utilized at 60 percent (60%) of the time consistent busy hour

utilization level. The Parties agree that within 180 days of the installation of a trunk or trunks, the trunks will be utilized at eighty percent (80%) of the time consistent busy hour utilization level. Any trunk or trunks not meeting the minimum thresholds set forth in this Section are defined as "Under-utilized" trunks. Pursuant to the process set forth in Section 5.8.3.1 following, BellSouth will request the disconnection of any Under-utilized two-way trunk(s) and Level 3 shall refund to BellSouth the associated nonrecurring and recurring trunk and facility charges paid by BellSouth, if any.

- 5.9.2.1 BellSouth's LISC will notify Level 3 of any under-utilized two-way trunk groups and the number of trunks that BellSouth wishes to disconnect. BellSouth will provide supporting information either by email or facsimile to the designated Level 3 interface. Level 3 will provide concurrence with the disconnection in seven (7) business days or will provide specific information supporting why the two-way trunks should not be disconnected. Such supporting information should include expected traffic volumes (including traffic volumes generated due to Local Number Portability) and the timeframes within which Level 3 expects to need such trunks. BellSouth's CISC Project Manager and Circuit Capacity Manager will discuss the information with Level 3 to determine if agreement can be reached on the number of trunks to be removed. If no agreement can be reached, the Parties will utilize the Dispute Resolution process set forth in this Agreement
- 5.8.3.2 To the extent that any interconnection trunk group is utilized at a time-consistent busy hour of greater than eighty percent (80%), unless otherwise mutually agreed, the Parties shall augment the trunk groups as soon as commercially reasonable in order to bring the utilization to eighty percent (80%).

6. LOCAL DIALING PARITY

6.1 BellSouth and Level 3 shall provide local and toll dialing parity, as defined in FCC rules and regulations, with no unreasonable dialing delays. Dialing parity shall be provided for all originating telecommunications services that require dialing to route a call.

7. INTERCONNECTION COMPENSATION

7.1 Compensation for Call Transportation and Termination for Local Traffic, ISP-bound Traffic, and IntraLATA Toll Traffic.

7.1.1 For purposes of this Attachment and for intercarrier compensation between the Parties Local Traffic is defined as any call that originates in one exchange and terminates in either the same exchange, or other local calling area associated with the originating exchange as defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff.

- 7.1.1.1 Additionally, Local Traffic includes any cross boundary, voice-to-voice intrastate, interLATA or interstate, interLATA calls established as a local call by the ruling regulatory body.
- 7.1.2 ISP-bound Traffic is defined as calls to an information service provider or Internet service provider (ISP) that are dialed by using a local dialing pattern (7 or 10 digits)
- 7.1.3 Notwithstanding the definitions of Local Traffic and ISP-bound traffic above, and pursuant to the FCC's Order on Remand and Report and Order in CC Docket 99-68 released April 27, 2001 (ISP Order on Remand), BellSouth and Level 3 agree to the rebuttable presumption that all combined circuit switched Local and ISPbound Traffic delivered to BellSouth or Level 3 that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis shall be considered ISPbound traffic for compensation purposes. BellSouth and Level 3 further agree to the rebuttable presumption that all combined circuit switched Local and ISPbound traffic delivered to BellSouth or Level 3 that does not exceed a 3:1 ratio of terminating to originating traffic on a statewide basis shall be considered Local Traffic delivered to BellSouth or Level 3 that does not exceed a 3:1 ratio of terminating to originating traffic on a statewide basis shall be considered Local Traffic for compensation purposes.
- 7.2 The Parties shall compensate each other for the Call Transport and Termination of Local Traffic and ISP-Bound Traffic at the rate of \$0.0007 per minute of use. For ISP-bound Traffic exchanged from the Effective Date of this Agreement until the expiration date of this Agreement, the Parties agree to apply the growth caps set forth in the FCC's ISP Order on Remand or as otherwise mutually agreed.
- 7.2.1 Any ISP-bound Traffic that exceeds the minute of use caps described above shall be exchanged on a bill and keep basis, and no compensation shall be paid to the terminating Party therefore for minutes of use.
- 7.2.2 Except as otherwise stated in this Agreement, nothing shall prevent Level 3 from purchasing, acquiring or otherwise obtaining and integrating the Local Traffic and ISP-bound Traffic switching operations or accounts of a third party telecommunications carrier into Level 3's business. BellSouth shall not be responsible for paying any more, and BellSouth reserves its right to argue that it should pay less, than the reciprocal compensation BellSouth may have otherwise been billed for with respect to such telecommunications carrier prior to the transaction by Level 3.
- 7.2.3 The appropriate elemental rates set forth in Exhibit A of this Attachment shall apply for Transit Traffic as described in Sections and below and to Multiple Tandem Access as described in Section above.
- 7.2.4 The Parties have been unable to agree as to the appropriate compensation for calls which originate in a LATA and terminate to a physical location outside of that LATA but to a number assigned to a rate center within that LATA. However,

without prejudice to either Party's position concerning the application of reciprocal compensation or access charges to such traffic, the Parties agree for purposes of this Agreement only and on an interim basis until the FCC issues an Order addressing this issue, neither Party shall bill the other for any compensation in connection with the exchange of any traffic as described in the first sentence of this paragraph. Once the FCC issues an Effective Order addressing this issue, the Parties agree to amend this Interconnection Agreement to comply with the Order on a prospective basis only within 30 days of either Party's written request to amend the Agreement. No "true-up" shall be required in connection with such an Effective Order. Nothing in this Section 7.2.4 affects the obligations imposed on the Parties to compensate each other for Local Traffic and ISP-bound Traffic as those terms are defined in this Attachment. In the event of a conflict between this Section and the BellSouth Jurisdictional Factors Guide attached hereto, this Section controls

7.3 Jurisdictional Reporting

- 7.3.1 **Percent Local Use.** Each Party shall report to the other a Percent Local Usage (PLU) factor. The application of the PLU will determine the amount of local or ISP-bound minutes to be billed to the other Party. Each Party shall update its PLU on the first of January, April, July and October of the year and shall send it to the other Party to be received no later than 30 days after the first of each such month based on local and ISP-bound usage for the past three months ending the last day of December, March, June and September, respectively. Requirements associated with PLU calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide attached hereto as Exhibit F, as it is amended from time to time as mutually agreed by the Parties.
- 7.3.1.1 **Percent Local Facility.** Each Party shall report to the other a Percent Local Facility (PLF) factor. The application of the PLF will determine the portion of switched dedicated transport to be billed per the local jurisdiction rates. The PLF shall be applied to Multiplexing, Local Channel and Interoffice Channel Switched Dedicated Transport utilized in the provision of local interconnection trunks. Each Party shall update its PLF on the first of January, April, July and October of the year and shall send it to the other Party to be received no later than 30 days after the first of each such month to be effective the first bill period the following month, respectively. Requirements associated with PLU and PLF calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide, attached hereto as Exhibit F, as it is amended from time to time as mutually agreed by the Parties.
- 7.3.2 Percent Interstate Usage. Each Party shall report to the other the projected Percent Interstate Usage (PIU) factor. Requirements associated with PIU calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide, attached hereto as Exhibit F as it is amended from time to time

as mutually agreed by the Parties. After interstate and intrastate traffic percentages have been determined by use of PIU procedures, the PLU and PLF factors will be used for application and billing of local interconnection. Each Party shall update its PIUs on the first of January, April, July and October of the year and shall send it to the other Party to be received no later than 30 days after the first of each such month, for all services showing the percentages of use for the past three months ending the last day of December, March, June and September.

- 7.3.3 Notwithstanding the provisions in Section 7.3.1, 7.3.2, and 7.3.3 above, where the terminating Party has message recording technology that identifies the jurisdiction of traffic terminated as defined in this Agreement, such information shall, at the terminating Party's option, be utilized to determine the appropriate jurisdictional reporting factors (PLU, PIU, and/or PLF), in lieu of those provided by the originating Party. In the event that the terminating Party opts to utilize its own data to determine jurisdictional reporting factors, such terminating Party shall notify the originating Party at least 15 days prior to the beginning of the calendar quarter in which the terminating Party will begin to utilize its own data. Such factors shall subject to the Dispute Resolution provisions in this Agreement, as well as the Audit provisions set forth in 7.3.5 below.
- 7.3.4 Audits. On thirty (30) days written notice, each Party must provide the other the ability and opportunity to conduct an annual audit to ensure the proper billing of traffic. BellSouth and Level 3 shall retain records of call detail for a minimum of nine months from which the PLU, PLF and/or PIU can be ascertained. The audit shall be conducted during normal business hours at an office designated by the Party being audited. Audit requests shall not be submitted more frequently than one (1) time per calendar year. Audits shall be performed by a mutually acceptable independent auditor paid for by the Party requesting the audit. The PLF, PLU and/or PIU shall be adjusted based upon the audit results and shall apply for the quarter the audit was completed, for the quarter prior to the completion of the audit, and for the two quarters following the completion of the audit. If, as a result of an audit, either Party is found to have overstated the PLF, PLU and/or PIU by twenty percentage points (20%) or more, that Party shall reimburse the auditing Party for the cost of the audit.

7.4 **Compensation for 8XX Traffic**

7.4.1 The parties have been unable to agree as to the appropriate compensation to be paid for 8YY calls bearing translated NPA-NXX codes to NPA-NXX codes that are local to the point where the traffic is handed off will be rated as Local Traffic . Accordingly, each Party reserves its rights to dispute through the Billing Dispute process in Attachment 7, Section 2 of this Agreement whether the appropriate compensation to be paid for 8YY calls bearing translated NPA-NXX codes to NPA-NXX codes that are local to the point where the traffic is handed off should be rated as Local Traffic. Notwithstanding the foregoing, each Party will pay the other Party the database query charge as set forth in the applicable Party's intrastate or interstate switched access tariffs as applicable, as filed and effective with the FCC or Commission

- 7.4.2 <u>Records for 8XX Billing</u>. Each Party will provide to the other the appropriate records necessary for billing 8XX customers. The records provided will be in a standard EMI format.
- 7.4.3 <u>8XX Access Screening</u>. BellSouth's provision of 8XX Toll Free Dialing (TFD) to Level 3 requires interconnection from Level 3 to BellSouth's 8XX Signal Channel Point (SCP). Such interconnections shall be established pursuant to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification document, TR-TSV-000905. Level 3 shall establish SS7 interconnection at the BellSouth Local Signal Transfer Points serving the BellSouth 8XX SCPs that Level 3 desires to query. The terms and conditions for 8XX TFD are set out in BellSouth's Intrastate Access Services Tariff.

7.5 Mutual Provision of Switched Access Service

- 7.5.1 <u>Switched Access Traffic</u> Switched Access Traffic is defined as telephone calls requiring local transmission and switching services for the purpose of the origination or termination of Telephone Toll Service. Switched Access Traffic includes the following types of traffic: Feature Group A, Feature Group B, Feature Group C, Feature Group D, toll free access (e.g., 800/877/888), 900 access, and their successors or similar Switched Exchange Access Services.
- 7.5.1.1 The Parties agree that phone-to-phone calls that utilize Voice-Over-Internet Protocol ("VOIP") and which calls originate and terminate on the circuit switched telephone network -i.e., originate and terminate in time division multiplexing format (TDM) format - in different local calling areas, but which is transported using Internet protocol between those points, constitutes telecommunications traffic and is Switched Access Traffic and properly subject to the effective intrastate and interstate switched access tariffs of the originating and terminating carriers.
- 7.5.1.2 The Parties have been unable to agree as to whether computer-to-phone and phone-to-computer -VOIP transmissions which cross different local calling area boundaries constitute Switched Access Traffic ("Disputed VoIP"). Notwithstanding the foregoing, and without waiving any rights with respect to either Party's position as to the jurisdictional nature of Disputed VOIP, the Parties agree to abide by any effective and applicable FCC rules and orders regarding the

nature of such traffic and the compensation payable by the Parties for such traffic, if any.

- 7.5.1.3 The Parties agree that this section 7.5.1, shall expire six months after the Effective Date of this Agreement. During the period between the Effective Date of the Agreement and the expiration of this section 7.5.1, the Parties will continue to negotiate how intercarrier compensation for Disputed VoIP will be treated to reach a mutually agreeable resolution. If, as of the expiration of this section, the Parties have not yet reached such a resolution then a request for negotiation pursuant to Section 252(b)(1) as to the subject matter of this section 7.5.1 will be deemed to have been automatically provided by BellSouth one hundred and thirtyfive days prior to the expiration of this section. Both Parties have the period between the one hundred and thirty-fifth day and the one hundred and sixtieth day (inclusive) to file a timely petition with the respective state public service commission. This section shall continue in effect for the period from the one hundred and thirty-fifth day and the one hundred and sixtieth day (inclusive) in order to file a timely petition with the respective state public service commission. Nothing in the section 7.5.1 shall be interpreted to prevent the Parties from mutually agreeing to extend the termination date for expiration of this section and the concomitant automatic date of the request for negotiations.
- 7.5.1.4 Except as otherwise provided in this agreement, during the effective time and after the expiration of this Section, 7.2.4, neither Party will take any action to disconnect, impair, block, fail to provision, fail to support or otherwise degrade the quality of Disputed VoIP.
- 7.5.2 If the BellSouth End User chooses Level 3 as their presubscribed interexchange carrier, or if the BellSouth End User uses Level 3 as an interexchange carrier on a 101XXXX basis, BellSouth will charge Level 3 the appropriate BellSouth tariff charges for originating switched access services.
- 7.5.3 Where the originating Party delivers a call to the terminating Party over switched access facilities, the originating Party will pay the terminating Party terminating, switched access charges as set forth in the terminating Party's FCC or Commission filed and effective Access Services Tariff, as appropriate.
- 7.5.4 When Level 3's end office switch provides an access service connection to or from an interexchange carrier (IXC) by a direct trunk group to the IXC utilizing BellSouth facilities, each Party will provide its own access services to the IXC and bill on a multi-bill, multi-tariff meet-point basis. Each Party will bill its own access services rates to the IXC with the exception of the interconnection charge. The interconnection charge will be billed by Level 3 as the Party providing the end office function. Each party will use the Multiple Exchange Carrier Access Billing (MECAB) guidelines to establish meet point billing for all applicable traffic. The Parties shall utilize a thirty (30) day billing period.

- 7.5.4.1 When Level 3's end office subtends the BellSouth Access Tandem switch for receipt or delivery of switched access traffic and provides an access service connection to or from an IXC via BellSouth's Access Tandem switch, BellSouth, as the tandem company agrees to provide to Level 3, as the End Office Company, as defined in MECAB, at no charge, all the switched access detail usage data, recorded at the access tandem, within no more than sixty (60) days after the recording date. Each Party will notify the other when it is not feasible to meet these requirements. As business requirements change, data reporting requirements may be modified as necessary.
- 7.5.5 BellSouth, as the tandem provider company, will retain for a minimum period of sixty (60) days, access message detail sufficient to recreate any data that is lost or damaged by the tandem provider company or any third party involved in processing or transporting data.
- 7.5.6 BellSouth, as the tandem provider company, agrees to recreate the lost or damaged data within forty-eight (48) hours of notification by the other or by an authorized third party handling the data.
- 7.5.7 Any claims against BellSouth, as the tandem provider company, for unbillable or uncollectible revenue should be filed with the tandem provider company within 120 days of the usage date.
- 7.5.8 BellSouth, as the tandem provider company shall keep records of its billing activities relating to jointly-provided Intrastate and Interstate access services in sufficient detail to permit the Subsequent Billing Party to, by formal or informal review or audit, to verify the accuracy and reasonableness of the jointly-provided access billing data provided by the Initial Billing Party. Each Party agrees to cooperate in such formal or informal reviews or audits and further agrees to jointly review the findings of such reviews or audits in order to resolve any differences concerning the findings thereof.

7.6 **Transit Traffic**

7.6.1 BellSouth shall provide tandem switching and transport services for Level 3's Transit Traffic. Rates for local Transit Traffic and ISP-bound Transit Traffic shall be the applicable Call Transport and Termination charges as set forth in Exhibit A to this Attachment. Rates for Switched Access Transit Traffic shall be the applicable charges as set forth in the applicable BellSouth Switched Access tariff. Billing associated with all Transit Traffic shall be pursuant to MECAB guidelines. Traffic between Level 3 and Wireless Type 1 third parties shall not be treated as Transit Traffic from a routing or billing perspective. Traffic originated by a Wireless Type 1 third party or a third party CLEC utilizing BellSouth switching (including resellers and UNE-P providers) shall be treated as BellSouth-originated traffic and BellSouth shall compensate Level 3 for transport and termination of such traffic in accordance with the terms of this Attachment. Traffic between Level 3 and Wireless Type 2A or a third party CLEC utilizing BellSouth switching shall not be treated as Transit Traffic from a routing or billing perspective until BellSouth and the Wireless Type 2A carrier or a third party CLEC utilizing BellSouth switching have the capability to properly meet-point-bill in accordance with MECAB guidelines. Until such time as such meet point billing is established, traffic originated by Wireless Type 2A third parties or a third party CLEC utilizing BellSouth switching shall be treated as BellSouth-originated traffic and BellSouth shall compensate Level 3 for transport and termination of such traffic in accordance with the terms of this Attachment.

- 7.6.2 The delivery of traffic that transits the BellSouth network and is transported to another carrier's network is excluded from any BellSouth billing guarantees. BellSouth agrees to deliver Transit Traffic to the terminating carrier; provided, however, that Level 3 is solely responsible for negotiating and executing any appropriate contractual agreements with the terminating carrier for the exchange of Transit Traffic through the BellSouth network. BellSouth will not be liable for any compensation to the terminating carrier or to Level 3, subject to Section 7.5.1 above. In the event that the terminating third party carrier imposes on BellSouth any charges or costs for the delivery of Level 3-originated Transit Traffic, Level 3 shall reimburse BellSouth for such costs. Additionally, the Parties agree that any billing to a third party or other telecommunications carrier under this section shall be pursuant to MECAB procedures.
- 7.6.3 If and when Level 3 acts as a transit carrier for BellSouth's Transit Traffic, this Section shall apply. Level 3 shall provide tandem switching and transport services for BellSouth's Transit Traffic. Rates for Local Transit Traffic and ISP-bound Transit Traffic shall be the applicable Call Transport and Termination charges as set forth in Exhibit A to this Attachment. Rates for Switched Access Transit Traffic shall be the applicable charges as set forth in the applicable Level 3's Switched Access tariff, as filed and effective with the FCC or Commission. Level 3 agrees to deliver Transit Traffic to the terminating carrier; provided, however, that BellSouth is solely responsible for negotiating and executing any appropriate contractual agreements with the terminating carrier for the exchange of Transit Traffic through the Level 3 network. Level 3 will not be liable for any compensation to the terminating carrier or to BellSouth. In the event that the terminating third party carrier imposes on Level 3 any charges or costs for the delivery of BellSouth-originated Transit Traffic, BellSouth shall reimburse Level 3 for such costs. Additionally, the Parties agree that any billing to a third party or other telecommunications carrier under this section shall be pursuant to MECAB procedures

ATTACHMENT 3 PAGE 26

Basic Architecture

Exhibit B



Version 1Q03: 02/28/03

ATTACHMENT 3 PAGE 27

One-Way Architecture

Exhibit C



Version 1Q03: 02/28/03

ATTACHMENT 3 PAGE 28

Two-Way Architecture

Exhibit D



Version 1Q03: 02/28/03

ATTACHMENT 3 PAGE 29

Exhibit E







BellSouth Jurisdictional Factors Reporting Guide

Issue 5.0

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CCCS 502 of 840



Table of Contents

Revisions	3
1.0 Introduction	4
2.0 Jurisdictions	4
3.0 Factors	5
3.1 General	5
3.2 PIU - Percent Interstate Usage	6
3.3 PLU - Percent Local Usage	7
3.4 PLF - Percent Local Facility	7
4.0 Service Reporting Requirements	8
4.1 BellSouth Switched Access (SWA) Feature Group A (FGA) PIU (PIUA)	8
4.2 BellSouth SWA FGB PIU (PIUB)	9
4.3 BellSouth SWA FGD & Local Terminating PIU (TPIU)	9
4.4 BellSouth Local Interconnection PLU	9
4.5 BellSouth SWA 500 PIU (ZP15)	10
4.6 BellSouth SWA 700 Access Service (ZP17)	10
4.7 BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening (ZP18)	10
4.8 BellSouth SWA 900 Service (ZP19)	10
4.9 BellSouth SWA Transport PIUE	10
4.10 BellSouth Local Interconnection Transport PLF	11
4.11 BellSouth CCS7 Access Arrangements SPIU/SPLU	11
4.12 BellSouth Line Information Data Base Service LIDB	12
5.0 Report Process	12
6.0 Frequency of Reporting	13
7.0 Audits	14
7.1 Audit Request	14
7.2 Audit Compliance	14
8.0 Ordering	15



Revisions

<u>Issue 1.0</u>

The initial version of the *BellSouth Jurisdictional Factors Reporting Guide* was issued on August 15, 2001.

Issue 2.0

Incorporated references to *RF-3995 Jurisdictional Factor Report Form* – issued on December 21, 2001.

Issue 3.0

Added minor clarification concerning value to be used if PLF or PLU factors are not reported – issued on August 2, 2002.

Issue 4.0

Added Clarification concerning reporting of SPIU Factor and added language describing SPLU Factor and calculation of intrastate of non-local traffic – issued on October 17, 2002.

Issue 5.0

Revised the e-mail address that is utilized to report jurisdictional factors by electronic mail – issued on December 3, 2003.

BellSouth Jurisdictional Factors Reporting Guide

1.0 Introduction

Jurisdictional factors are utilized to apportion the billing of BellSouth Access and Local Interconnections Services between the interstate, intrastate and local jurisdictions. The rates, terms and conditions applicable to the provision of services are determined based upon the jurisdictional use of the service. Where sufficient data is available BellSouth will determine the percentage of use by jurisdiction for billing applications in accordance with BellSouth tariffs and contractual agreements. Absent sufficient data it is incumbent upon BellSouth customers to accurately report jurisdictional factors in order for BellSouth to bill the associated services per contractual and regulatory requirements. This document serves as a supplemental guide to the BellSouth tariffs and contracts for the preparation and reporting of the following jurisdictional factors related to Access and Local Interconnection Services

> PIU - Percent Interstate Usage PLU - Percent Local Usage PLF - Percent Local Facility

These factors are reported by service at a state level as required. Unique service requirements are identified later in this Guide. In general, the PIU factors are required for Access Services and Local Interconnection Services to apportion the billing between the state and interstate jurisdictions. Competitive Local Exchange Carriers (CLECs) are also required to report PLU and PLF factors in addition to PIU factors to further apportion their intrastate use of Local Interconnection services between the state and local jurisdiction. Failure to report values for PLU and/or PLF shall result in the default value of zero percent being applied for these factors. The local jurisdiction is considered a subset of the intrastate jurisdiction in the determination and application of the PLU and PLF factors. The following sections provide information concerning the determination of factors, the application of factors, reporting procedures and customer records requirements. This information is provided as an aide in reporting jurisdictional factors and shall be used as a supplement to BellSouth Tariffs and/or contractual agreements with BellSouth.

2.0 Jurisdictions

There are three basic jurisdictions related to BellSouth Access and Local Interconnections Services. These are the Interstate, Intrastate and the Local jurisdiction. The jurisdiction is determined based upon the physical locations of the



origination and termination points of the communication. An ordinary voice communications telephone call that originates from a location that is in the same state

as the terminating number or called party shall be designated as an intrastate call and the minutes of use for that call shall be billed per the intrastate jurisdictional requirements. Conversely, a call that originates in a different state than the terminating location or called number shall be designated as interstate traffic. A call that originates and terminates within a local calling area as specified in the applicable contract or tariff is designated as local traffic.

The Jurisdiction of a call is determined solely by the location of the party initiating the call and the location of the called party. The origination and termination points are not necessarily determined based upon the carrier's network entry and exit points but rather on the origination and termination locations of the end users or the entities that are involved in the communications or information exchange. When multiple networks or carriers are involved, a particular carrier's transport of the service may be totally within a state boundary, however, the ultimate end points of the call or information exchange may be in different states. In this situation, the traffic shall be designated as interstate for all carriers even though a particular carrier's transport service begins and ends within a state boundary. In other words, jurisdiction of a call is determined solely by the locations of the originating and terminating parties and is not affected by the manner in which the call is routed through the telecommunications network.

The location of the origination or termination end points is determined based upon the location of the serving central offices. If a call terminates to an office that is associated with a LATA in an adjoining state (cross boundary) the call is considered to complete in the state where the central office is located.

3.0 Factors

3.1. General

BellSouth Jurisdictional factors are jurisdictional projections of the percentages of use of access and interconnection services for billing purposes. Factors shall be provided with the first request for each service in each state and are updated quarterly based upon the most recent three months of data. Factors for the initial request shall be reported via *RF-3995 Juridictional Factor Report* that is located at http://www.interconnection.bellsouth.com/forms/index.html, CLEC Forms Online or Interexchange Carrier Webforms. If factors are not updated then BellSouth will



assume that the percentages are the same as previously provided. If a valid quarterly report has never been received then BellSouth may utilize the factor(s) provided with the initial order for service, the most recent audit results if an audit has been performed or the default value for the particular factor. In cases where sufficient data is available then BellSouth will determine the factors to be utilized for billing.

3.2. PIU - Percent Interstate Usage

This factor is the percentage of use that is interstate. For services that are billed on a per minute of use (MOU) basis the PIU is based upon the traffic to and from the BellSouth Network. Further, depending upon the type of usage based service, the PIU may represent the percentage of both originating and terminating usage or may only represent the percentage of terminating usage that is jurisdictionally interstate. Any traffic that originates/terminates in the reporting carrier's network that ultimately originates/terminates to the BellSouth Network through another carrier's network shall be included in the reported PIU factor(s) by the intermediate carrier that accepts billing for the usage. This relationship is usually established per an agency authorization. In these situations, the carrier that accepts billing from BellSouth for the usage to and from BellSouth shall include such usage in their factor calculations that are reported to BellSouth. Any usage that transits a reporting carrier's network shall be included in the jurisdictional factor reporting by the billed carrier to the originating/terminating carrier regardless of the number of carriers involved in the transport of the traffic. It is incumbent upon the carrier that is billed for originating/terminating traffic to the BellSouth Network to report PIU factors to BellSouth that are representative of the actual jurisdiction of traffic delivered to BellSouth.

For services that are not billed on a usage sensitive basis (e.g. Switched Transport Local Channel, Interoffice Channels & Multiplexing Equipment) the total use of the service shall be considered in determining the PIU factors including originating and terminating usage to the BellSouth Network.

The PIU factor is calculated as follows where MOUs are billed minutes of use:

<u>Total Interstate MOUs</u> Total Usage MOUs

Total Usage includes interstate, intrastate and local usage. This percentage is calculated on a statewide basis. Both Interexchange Carriers and Facility Based Competitive Local Exchange Carriers (CLECs) are required to report PIU factors per their Access Carrier Name Abbreviation (ACNA).

3.3. <u>PLU – Percent Local Usage</u>

This factor is the percentage of intrastate terminating usage that is categorized as Local Jurisdiction. For purposes of this guide the total intrastate usage includes intrastate local usage and intrastate non-local usage. The local jurisdiction is applicable to Competitive Local Exchange Carriers (CLECs) that are terminating local traffic from their network to the BellSouth network. CLECs that totally utilize resale or unbundled network elements to provision local services are not required to report PLU factors. Interexchange Carriers that do not terminate local traffic as a CLEC are not required to report PLU factors. Terminating party pays usage shall be excluded from the PLU calculations (same as TPIU, Section 4.3). The local jurisdiction is normally defined per Local Interconnection contractual agreements and is calculated as follows where MOUs are billed minutes of use:

<u>Total Local Terminating MOUs</u> Total Intrastate Terminating MOUs

The total intrastate terminating minutes can be determined by multiplying the total terminating minutes by (1- TPIU). Therefore the PLU may also be calculated as follows:

<u>Total Local Terminating MOUs</u> (Total Terminating MOUs) x (1-TPIU)

This factor is calculated on a statewide basis by Access Carrier Name Abbreviation (ACNA).

3.4. PLF – Percent Local Facility

The PLF is the percentage of the intrastate use of Switched Dedicated Transport and/or Local Interconnection Transport that is jurisdictionally local. This factor is similar to PLU except that it applies to dedicated transport services that are billed on a non-usage sensitive basis. Reporting of this factor is required by Facility Based CLECs utilizing BellSouth Local Interconnection transport services. Factors for the initial request shall be reported via *RF-3995 Jurisdictional Factor Report* (see http://www.interconnection.bellsouth.com/forms/index.html, CLEC Forms Online or Interexchange Carrier Webforms). In addition, IXCs that also function as a CLEC and utilize Switched Dedicated Transport and/or Local


Interconnection transport to interconnect with the Bellsouth Network for the exchange of local traffic are required to report a PLF. As with PIU factors for non-usage sensitive billed services, the total use of these services are considered in determining the factor (i.e. all originating and terminating usage). The PLF represents the percentage of use of all the Switched Dedicated Transport and Local Interconnection Transport provisioned by BellSouth that is jurisdictionally local as defined per contract or tariff. The PLF for these services is based upon the usage that is transported by these services as follows:

<u>Total Local MOUs</u> Total Intrastate MOUs

The total intrastate minutes can be determined by multiplying the total minutes by (1- PIUE) where PIUE is the factor applicable to Switched Dedicated Transports and Local Interconnection Transport. Therefore the PLF may also be calculated as follows:

<u>Total Local Minutes</u> (Total Minutes) x (1-PIUE)

This factor may is calculated on a statewide basis and reported per Access Carrier Name Abbreviation (ACNA).

4.0 Service Reporting Requirements

Jurisdictional factors shall be developed and reported for particular services as specified in the BellSouth Tariffs and as specified in applicable contracts that are provisioned for a carrier. Factor reporting requirements for these services are discussed in the following subsections.

4.1. BellSouth Switched Access (SWA) Feature Group A (FGA) PIU (PIUA)

Usage based rate elements are billed for FGA in both the originating and terminating directions. This usage shall be apportioned to the intrastate and interstate jurisdictions. A single PIU factor shall be reported at the state level to apportion all the applicable usage (both originating, terminating and transit) between the state and interstate jurisdictions. All usage received from or delivered to the BellSouth network and through the BellSouth Network to

CCCS 509 of 840

BELLSOUTH

connecting local exchange carriers shall be considered in the determination of the PIU for FGA.

4.2. BellSouth SWA FGB PIU (PIUB)

Usage based rate elements are billed for FGB in both the originating and terminating directions. This usage shall be apportioned to the state and interstate jurisdictions. A single PIU factor shall be reported at the state level to apportions all the applicable usage (both originating and terminating) based elements between the intrastate and interstate jurisdictions.

4.3. BellSouth SWA FGD & Local Terminating PIU (TPIU)

Usage based rate elements are billed for FGD in both the originating and terminating directions. BellSouth is able to determine the jurisdiction of originating FGD traffic per the billing records generated with each call. Therefore a factor to apportion usage for originating FGD traffic is not required from the reporting carrier. Originating traffic consists of calls where the location of the calling number is served from a BellSouth end office that is connecting to a carrier for completion to the called number location. The terminating usage shall be apportioned to the state and interstate jurisdictions per a TPIU factor. A single TPIU factor for terminating FGD traffic shall be reported at the state level to apportion the applicable usage based elements between the intrastate and interstate jurisdictions. Terminating traffic) shall be excluded from the TPIU calculations.

Local traffic shall also be included when determining the TPIU. If the reporting carrier functions as an Interexchange and Local carrier then all of the terminating usage sent to BellSouth will be apportioned between the state and interstate jurisdictions per a single TPIU. This factor shall be reported at the state level per Access Carrier Name Abbreviation (ACNA). A TPIU shall be reported by CLECs even if it does not terminate any interstate traffic to the BellSouth network. In this situation, the CLEC should report a TPIU equal to zero (0.00) to indicate that all of its traffic is Intrastate and Local.

4.4. BellSouth Local Interconnection PLU

The percent of usage to be billed per the Local Interconnection contracts is determined by the PLU factor. This factor shall be developed in conjunction with the TPIU factor discussed in the previous subsection. After the TPIU is



determined then the percentage of the intrastate usage that is local shall be determined. By definition, the percentage of intrastate traffic of the total terminating traffic is equal to 1 - TPIU. The total terminating traffic to be considered is discussed in the TPIU subsection. The PLU represents the percentage of intrastate terminating usage that is jurisdictionally local. This factor is reported at the state level by ACNA.

4.5. BellSouth SWA 500 PIU (ZP15)

The SWA 500 PIU factor will be applied to the carrier's originating 500 service MOUS and to the calls to apportion the usage and calls between state and interstate jurisdiction. This factor represents the percentage of originating 500 minutes and calls that are interstate jurisdiction.

4.6. BellSouth SWA 700 Access Service (ZP17)

The SWA 700 PIU factor will be applied to the carrier's originating 700 service MOUS to apportion the usage between state and interstate jurisdiction. This factor represents the percentage of originating 700 minutes that are interstate jurisdiction.

4.7. BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening (ZP18)

The SWA 8XX PIU factor will be applied to the carrier's originating 8XX service MOUS and queries to apportion the usage and queries between the intrastate and interstate jurisdiction. This factor represents the percentage of originating 8XX minutes and queries that are interstate jurisdiction.

4.8. BellSouth SWA 900 Service (ZP19)

The SWA 900 PIU factor will be applied to the carrier's originating 900 service MOUS to apportion the usage between the intrastate and interstate jurisdiction. This factor represents the percentage of originating 900 minutes that are interstate jurisdiction.

4.9. BellSouth SWA Transport PIUE

BellSouth SWA Transport PIUE is applicable to the following SWA Transport Services:



SWA Local Channel SWA Dedicated Interoffice Channels SWA Channelization Equipment Local Interconnection Dedicated Transport Dedicated End Office Trunk Port Service Dedicated Tandem End Office Trunk Port Service SWA Expanded Interconnection Cross-Connects

The PIUE may also be applied to other flat rated charges not specifically covered by other PIU categories.

The utilization of these transport services is considered in combination to determine the PIUE factors. The PIUE will be applied to the recurring billing elements for these services to apportion billing between the intrastate and interstate jurisdictions. The total jurisdictional use of these services shall be considered when determining PIUE factors including all originating and terminating usage. The PIUE represents the percentage that these services are utilized for interstate jurisdiction applications.

4.10. BellSouth Local Interconnection Transport PLF

This factor is utilized to apportion the use of SWA Local Channel, SWA Dedicated Interoffice Channels, SWA Channelization Equipment, Local Interconnection Dedicated Transport, Tandem/End Office Ports and various other flat rated services to the Local Jurisdiction for billing purposes (per tariff and contractual agreements). This factor is developed in conjunction with the PIUE. The PLF represents the percentage of the Intrastate use of these services that is jurisdictionally Local whereby the Intrastate percentage is defined as 1-PIUE. The total jurisdictional use of these services shall be considered when determining PLF and should include originating and terminating traffic. This factor is reported at the state level by ACNA.

4.11.a. <u>BellSouth CCS7 Access Arrangement SPIU</u>

If a carrier has access to CCS7 Signaling Services monitoring software, then that carrier may use this software to identify the appropriate jurisdictional factors (SPIU/SPLU) on its signaling with BellSouth and report these factors in the same format detailed herein.

If, however, a carrier does not have access to CCS7 Signaling Services monitoring software, then as APIU for CCS7 Signaling Services shall be developed and reported based upon the associated billed minutes of use for SWA

CCCS 512 of 840

BELLSOUTH

Usage- based services. The billed minutes that are jurisdictionally *interstate* as a percentage of the total billed minutes shall be reported as the CCS7 Access SPIU.

4.11.a. <u>BellSouth CCS7 Access Arrangement SPLU</u>

If a carrier has access to CCS7 Signaling Services monitoring software, then that carrier may use this software to identify the appropriate jurisdictional factors (SPIU/SPLU) on its signaling with BellSouth and report these factors in the same format detailed herein.

If, however, a carrier does not have access to CCS7 Signaling Services monitoring software, then an SPLU for CCS7 Signaling Services shall be developed and reported based upon the associated billed minutes of use for SWA Usage based services and Local Interconnection services. The billed minutes that are jurisdictionally *local* as a percentage of the total *intrastate* billed minutes shall be reported as the CCS7 Access SPLU. Where the customer is a "Third Party Provider" of CCS7 Access services then the SPLU will be developed based upon a weighted average of all of that provider's "Third Party Customer's" end user traffic.

4.11.c. <u>BellSouth CCS7 Access Arrangement: Special Note</u>

In determining a factor for intrastate, *non-local traffic*, consider the following example:

Based on evaluating SWA usage-based services and local interconnection services, a BellSouth carrier customer has determined that its signaling traffic merits an SPIU of 80 and an SPLU of 60. As such, the following will then be true:

80% of the carrier's signaling messages will be billed as *interstate*. Of the remaining **20%**, 60% of the 20% (.60 x .20 = .12), **12%** will be billed as *local*.

And, the final **8%** will be billed as *intrastate, non-local*.

5. <u>BellSouth Line Information Data Base Service LIDB</u>

There are two factors reported for LIDB service, a PIU factor and a PCLU (Percent CLEC LIDB Usage). These factors are utilized to apportion the queries



to the LIDB Data Base between the interstate, intrastate and local jurisdiction. First, the total number of queries in the study period is determined and then the PCLU shall be calculated. The PCLU represents the percentage of LIDB queries that are jurisdictionally Local as a percentage of the total number of queries. The basic formula for the PCLU calculation is as follows:

> <u>Number of Local Queries</u> Total Number of Queries

After the PCLU is determined, the LIDB PIU shall be determined. The LIDB PIU represents the percentage of queries that are jurisdictionally interstate of the total number of queries minus the number of queries that are jurisdictionally local. The formula for the LIDB PIU is as follows:

<u>Number of Interstate Queries</u> (Total Number of Queries) – (Number of Local Queries)

5.0 Report Process

The following summarizes the major steps to develop and report jurisdictional factors:

- Install/modify systems to capture usage data with sufficient detail to accurately determine and aggregate the usage to the appropriate jurisdiction, by ACNA
- Create/Modify call detail records for traffic segregation to the appropriate service and jurisdiction
- Record and accumulate usage data
- Analyze usage data
- Calculate the factors
- Report the factors
- Maintain sufficient records of the data resources utilized to determine jurisdictional factors to comply with audit verification requirements as specified in the BellSouth Tariffs and applicable contractual agreements.

6.0 Frequency of Reporting

Jurisdictional factors shall be updated on a quarterly basis during the months of January, April, July and October. These updates shall be received no later than 30



days after the first day in each of these months. These factors shall represent the actual use for the three previous ending on the last day of December, March, June and September respectively. These updates shall be provided in writing by letter or electronic mail and sent to the following address:

<u>US Mail</u>

BellSouth Telecommunications, Inc 2300 Northlake Centre Drive Suite 415 Tucker, GA 30084

OR

Electronic Mail

piu.reports@bellsouth.com

An e-mail will be returned indicating receipt of reports submitted by electronic mail. The recommended format for updates is via the online form *RF-3995 Jurisdictional Factor Report* (see http://www.interconnection.bellsouth.com/forms/index.html, CLEC Forms Online or Interexchange Carrier Webforms).

In those instances where BellSouth has sufficient information to calculate jurisdictional factors for itself, BellSouth will notify the carrier, by letter or email, of the factors that will be used in billing, as well as the effective date. Unless otherwise notified, BellSouth will continue to update the specific identified factor(s) for subsequent quarters per the above schedule and the carrier will be exempt from further responsibility to report those specific factors.

In the event the customer does not provide a projected jurisdictional factor(s) and BellSouth does not have sufficient information to develop the jurisdictional factor(s) then BellSouth may utilize the most recent audit results if an audit has been performed, the jurisdictional factor(s) provided with the initial order for service or a default value.

7.0 Audits

7.1. Audit Request

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If BellSouth disputes a PIU factor provided by a carrier and BellSouth does not have sufficient information to calculate a PIU, BellSouth may initiate negotiations with the carrier in order to reconcile the factor differences and attempt to determine the correct PIU factor.

If negotiations are attempted and are not successful in producing an agreed PIU factor, BellSouth has the option per its access tariffs to initiate an independent, third party audit of the carrier's PIU factors and the process utilized in the development of PIU factors.

Upon 30 days written notice, BellSouth may initiate an audit to ensure proper billing of traffic. The audit will be performed by:

- An independent auditor under contract to BellSouth
- A mutually acceptable independent auditor paid for by BellSouth
- Or an independent auditor selected and paid for by the carrier

Call detail records from which the PIU can be ascertained shall be retained for a minimum of 6 months. The call detail records will be made available for inspection at an agreed upon location during normal business hours. If requested data is not provided within 30 days of the notice, the carrier shall be in violation of the Tariff. BellSouth will not submit more than one audit request per calendar year.

7.2. Audit Compliance

The factor shall be adjusted based upon the audit results. The audited factor shall be applied to the usage for the quarter the audit was completed, the quarter prior to the audit, and the two quarters following the completion of the audit. If the audited factor has a variance of 20% or more from the factor reported factor, the carrier shall reimburse BellSouth for the cost of the audit if the audit was paid for by BellSouth.

Two quarters after the quarter in which the audit was completed, the carrier may report a revised factor. If the revised factor denotes a deviation of 5% or more from the audited factor and the carrier is not able to justify this deviation to BellSouth's satisfaction, BellSouth has the option of requesting another audit.

The carrier may contest the audit within 30 days from the date the audit report has been furnished to the carrier.

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8.0 Ordering

As stated in 3.1 preceding, BellSouth jurisdictional shall be provided with the initial request for each service in each state and quarterly thereafter. Factors for the initial request shall be reported via *RF-3995 Jurisdictional Factor Report* which is located at http://www.interconnection.bellsouth.com/forms/index.html, CLEC Forms Online or Interexchange Carrier Webforms. Failure to provide the appropriate factors with the initial request may result in delay of service. In the event that service is provided and the appropriate factors have not been received, a default factor may be used.

LOCA	L INTE	RCONNECTION - Alabama												Attach	ment: 3	Exhi	bit: A
						1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Cubmitted	Chorgo	Charge	Charge	Charge
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEO	OBV		Interi	Zana	BCS	11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
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															, laa	2100 101	2.007.1441
							Baa	Nonre	curring	Nonrecurring	J Disconnect			OSS	Rates (\$)		
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I OCAL	INTER	CONNECTION (CALL TRANSPORT AND TERMINATION)				1											
	NOTE	bk beside a rate indicates that the Parties have agreed to bi	ll and k	een foi	that element nursu	ant to the ter	ms and conditi	one in Attach	ment 3								
	INITED	APPIED COMPENSATION FOR LOCAL TRAFFIC AND ISP. PC						ono in Attaoin	liciti o.								
	INTERC	SARRIER COMPENSATION FOR LOCAL TRAFFIC AND ISF-BU			, 		0.0007										
	TANDE	Single rate for Local Trainc and ISP-bound Trainc per MOU				-	0.0007										
	IANDE	M SWITCHING			0.110	-											
		Tandem Switching Function Per MOU			OHD		0.000498										
		Multiple Tandem Switching, per MOU (applies to initial tandem															
		only)			OHD		0.000498										
		Tandem Intermediary Charge, per MOU*			OHD		0.0025										
	* This c	harge is applicable only to transit traffic and is applied in add	dition to	o appli	cable switching and	/or interconn	ection charges										
	TRUNK	CHARGE															
		Installation Trunk Side Service - per DS0			OHD	TPP6X		21.56	8.12								
<u> </u>		Installation Trunk Side Service - per DS0	1	1	ОНД	TPP9X		21.56	8 12			1	1		1		1
		Dedicated End Office Trunk Port Service-per DS0**				TDEOP	0.00	21.50	0.12								
<u> </u>		Dedicated End Office Trunk Port Service per Dou					0.00								t		
<u> </u>		Dedicated Lind Office Hullk Poll Service-per DS1				TDUICD	0.00										
		Dedicated Tandem Trunk Port Service-per DS0				TDWOP	0.00										
		Dedicated Tandem Trunk Port Service-per DS1**			OH1 OH1MS	IDW1P	0.00										
	** This	rate element is recovered on a per MOU basis and is included	in the	End O	fice Switching and	Tandem Swit	ching, per MOU	J rate element	s								
	COMMO	ON TRANSPORT (Shared)															
		Common Transport - Per Mile, Per MOU			OHD		0.0000023										
		Common Transport - Facilities Termination Per MOU			OHD		0.0003224										
LOCAL	INTERO	CONNECTION (DEDICATED TRANSPORT)															
	INTERC	FFICE CHANNEL - DEDICATED TRANSPORT															
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -				1											
		Per Mile per month			ОНМ	11 5NE	0.008838										
		Interoffice Chappel Dedicated Transport 2 Wire Voice Grade				ILSINI	0.000000										
		English Termination per menth					21.12	40 54	27.44	16 74	6.00						
		Facility Termination per month			OHM	TLOINF	21.13	40.54	27.41	16.74	6.90						
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile															
		per month			OHM	1L5NK	0.008838										
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility															
		Termination per month			OHM	1L5NK	15.12	40.54	27.41	16.74	6.90						
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile															
		per month			OHM	1L5NK	0.008838										
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility			İ	1			İ						İ		
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		month				11 5NP	0.40										
<u> </u>	<u> </u>	Interoffice Channel Dedicated Transact DS1 Facility		I		TLOINE	0.18										
		Termineties are month	1			41.551	00.40	00.07	04.01	10.07							
<u> </u>		remination per month		I	UH1, UH1MS	TL5NL	60.16	89.27	81.81	16.35	14.44						
		Interoffice Channel - Dedicated Transport - DS3 - Per Mile per	1	1													
		month			OH3, OH3MS	1L5NM	4.09										
		Interoffice Channel - Dedicated Transport - DS3 - Facility															
		Termination per month	1		OH3, OH3MS	1L5NM	703.52	278.75	162.76	60.20	58.46						
	LOCAL	CHANNEL - DEDICATED TRANSPORT															
		Local Channel - Dedicated - 2-Wire Voice Grade per month		1	OHM	TEFV2	13.97	193.10	33.17	36.64	3.20						
		Local Channel - Dedicated - 4-Wire Voice Grade per month		1	ОНМ	TEFV4	14,93	193.53	33.60	37.11	3 67				1		
-		Local Channel - Dedicated - DS1 per month			OH1	TEEHG	35.76	177 47	153 72	22 10	15.26						
<u> </u>							00.70		100.72	22.13	10.20				1		
		Local Channel Dedicated DS2 Equility Termination and the				TEEUI	116 E 4	151 50	060.04	110.40	02 50						
<u> </u>	1.004				6110	IEFHJ	410.04	451.52	203.94	119.49	83.38						
	LUCAL	INTERCONNECTION MID-SPAN MEET	l <u></u>			1									ł		
	NOTE:	Access service ride Mid-Span Meet, one-half the tariffed ser	VICE LO	cal Ch	annel rate is applica	ible.											
		Local Channel - Dedicated - DS1 per month		I	UH1MS	TEFHG	0.00	0.00									
		Local Channel - Dedicated - DS3 per month			OH3MS	TEFHJ	0.00	0.00									
	MULTI	PLEXERS															
		Channelization - DS1 to DS0 Channel System			OH1, OH1MS	SATN1	101.06	91.04	62.57	10.54	9.79						
[DS3 to DS1 Channel System per month		ſ	OH3, OH3MS	SATNS	166.13	178.14	93.97	33.26	31.63						
		DS3 Interface Unit (DS1 COCI) per month		1	OH1, OH1MS	SATCO	12.70	6.58	4.72								
	Notes:	If no rate is identified in the contract, the rates, terms, and co	ondition	s for t	he specific service o	or function w	ill be as set fort	h in applicabl	e BellSouth ta	riff.					İ		ĺ
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LOCA	L INTE	RCONNECTION - Florida	[ION - Florida													Exhi	bit: A
						1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
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												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEO	OBV		Interi	Zana	BCS	11800			DATES (C)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
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															, luu i	2100 101	Diooriaai
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I OCAL	INTER	CONNECTION (CALL TRANSPORT AND TERMINATION)				1											
	NOTE	"bk" beside a rate indicates that the Parties have agreed to bi	ll and k	een foi	that element nursu	ant to the ter	ms and conditi	one in Attach	ment 3								
	INITED	APPIED COMPENSATION FOR LOCAL TRAFFIC AND ISP. PC						ono in Addon									
	INTERC	Circle and for Local Traffic and ICD hourd Traffic and IOL			, 		0.0007										
	TANDE	Single rate for Local Traffic and ISP-bound Traffic per MOU				-	0.0007										
	TANDE	M SWITCHING			0.110	-											
		Tandem Switching Function Per MOU			OHD		0.0006019										
		Multiple Tandem Switching, per MOU (applies to intial tandem															
		only)			OHD		0.0006019										
		Tandem Intermediary Charge, per MOU*			OHD		0.0025										
	* This c	harge is applicable only to transit traffic and is applied in add	dition to	o appli	cable switching and	/or interconn	ection charges	•									
	TRUNK	CHARGE															
		Installation Trunk Side Service - per DS0			OHD	TPP6X		21.73	8.19								
		Installation Trunk Side Service - per DS0	1	1	ОНД	TPP9X		21.73	8 19			1	1				1
		Dedicated End Office Trunk Port Service-per DS0**				TDEOP	0.00	21.75	0.10								
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<u> </u>		Dedicated Lind Office Hunk Foll Service-per DS1				TDUICD	0.00										
		Dedicated Tandem Trunk Port Service-per DS0				TDWOP	0.00										
		Dedicated landem Trunk Port Service-per DS1**			OH1 OH1MS	IDW1P	0.00										
	** This	rate element is recovered on a per MOU basis and is included	in the	End O	fice Switching and	Tandem Swit	ching, per MOU	J rate element	s								
	COMMO	ON TRANSPORT (Shared)															
		Common Transport - Per Mile, Per MOU			OHD		0.0000035										
		Common Transport - Facilities Termination Per MOU			OHD		0.0004372										
LOCAL	INTERO	CONNECTION (DEDICATED TRANSPORT)															
	INTERC	OFFICE CHANNEL - DEDICATED TRANSPORT				1											
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -				1											
		Per Mile per month			ОНМ	11 5NE	0.0001										
		Interoffice Channel Dedicated Transport 2 Wire Voice Grade				ILSINI	0.0031										
		Interonice Channel - Dedicated Transport- 2- Wile Voice Grade -					05.00	47.05	04.70	10.04	7.00						
		Facility Termination per month			OHM	TLOINF	25.32	47.35	31.78	18.31	7.03						
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile															
		per month			OHM	1L5NK	0.0091										
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility															
		Termination per month			OHM	1L5NK	18.44	47.35	31.78	18.31	7.03						
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile															
		per month			OHM	1L5NK	0.0091										
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility															
1		Termination per month	1		онм	11.5NK	18 44	47 35	31 79	18 31	7 03						
<u> </u>		Interoffice Channel - Dedicated Channel - DS1 - Por Mile por		I	.	LOININ	10.44	-1.55	51.70	10.01	1.05						
		month				11 5NP	0 1050										
<u> </u>		Interoffice Channel Dedicated Transact DS1 Facility				TLOINE	0.1000		<u> </u>								
		Transienties and an an an and a bedicated Tranport - DST - Facility				41 - 51				a							
<u> </u>		remination per month			UH1, UH1MS	1L5NL	88.44	105.54	98.47	21.47	19.05						
1		Interoffice Channel - Dedicated Transport - DS3 - Per Mile per	1	1					1								
		month			OH3, OH3MS	1L5NM	3.87										
		Interoffice Channel - Dedicated Transport - DS3 - Facility															
		Termination per month	1		OH3, OH3MS	1L5NM	1,071.00	335.46	219.28	72.03	70.56						
	LOCAL	CHANNEL - DEDICATED TRANSPORT															
		Local Channel - Dedicated - 2-Wire Voice Grade per month		1	OHM	TEFV2	19.66	265.84	46.97	37.63	4.00						
		Local Channel - Dedicated - 4-Wire Voice Grade per month		1	ОНМ	TEFV4	20.45	266.54	47 67	44,22	5.33				1		
-		Local Channel - Dedicated - DS1 per month			OH1	TEEHG	36.40	216 65	183 54	24 30	16.00						
<u> </u>					0.11		30.49	210.00	103.34	27.00	10.30						
		Loop Channel Dedicated DS2 Equility Terminetian and marth				тееци	521.04	EEC 07	242.04	120.42	06.04						
<u> </u>	1.001			<u> </u>	003	IEFHJ	531.91	550.37	343.01	139.13	90.84						
<u> </u>	LUCAL	INTERCONNECTION MID-SPAN MEET	L <u></u>	L	L	<u>.</u>			ļ								
	NOTE:	It Access service ride Mid-Span Meet, one-half the tariffed ser	vice Lo	cal Ch	annel rate is applica	ble.			L								
		Local Channel - Dedicated - DS1 per month			OH1MS	TEFHG	0.00	0.00									
		Local Channel - Dedicated - DS3 per month			OH3MS	TEFHJ	0.00	0.00									
	MULTI	PLEXERS															
		Channelization - DS1 to DS0 Channel System			OH1, OH1MS	SATN1	146.77	101.42	71.62	11.09	10.49						
[DS3 to DS1 Channel System per month			OH3, OH3MS	SATNS	211.19	199.28	118.64	40.34	39.07						
		DS3 Interface Unit (DS1 COCI) per month		1	OH1, OH1MS	SATCO	13.76	10.07	7.08								
	Notes:	If no rate is identified in the contract, the rates, terms, and co	ondition	s for t	he specific service o	or function w	ill be as set fort	h in applicabl	e BellSouth ta	·iff.							

LOCA	L INTE	RCONNECTION - Georgia	TION - Georgia													Exhi	bit: A
				1		1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Cubmitted	Chorgo	Charge	Charge	Charge
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEO	OBV		Interi	7000	PCS	11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
															, luu !	2100 101	Diotinuu
							Baa	Nonre	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
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I OCAL	INTER	CONNECTION (CALL TRANSPORT AND TERMINATION)															
	NOTE	bk beside a rate indicates that the Parties have agreed to bil	ll and k	een foi	that element nursu	ant to the ter	ms and conditi	one in Attach	ment 3								
	INITED	APPIED COMPENSATION FOR LOCAL TRAFFIC AND ISP-RO			s and clothene pursu			ono in Attaoin	liciti o.								
	INTERC	SARRIER COMPENSATION FOR LOCAL TRAFFIC AND ISF-BO		AFFIC	, 		0.0007										
	TANDE	Single rate for Local Trainc and ISP-bound Trainc per MOU				-	0.0007										4
	IANDE	M SWITCHING			0.110	-											
		Tandem Switching Function Per MOU			OHD		0.0004086										
		Multiple Tandem Switching, per MOU (applies to initial tandem															
		only)			OHD		0.0004086										
		Tandem Intermediary Charge, per MOU*			OHD		0.0025										
	* This c	harge is applicable only to transit traffic and is applied in add	dition to	o appli	cable switching and	/or interconn	ection charges										
	TRUNK	CHARGE		1													
		Installation Trunk Side Service - per DS0		1	OHD	TPP6X		21.53	8.11								1
		Installation Trunk Side Service - per DS0	1	1	OHD	TPP9X		21.53	8.11				i i		1		1
		Dedicated End Office Trunk Port Service-per DS0**		1	ОНО	TDEOP	0.00	250	01								1
		Dedicated End Office Trunk Port Service per D00					0.00								1		1
<u> </u>	-	Dedicated Lind Office Trunk Port Service per DS1		1			0.00								ł		+
		Dedicated Tandem Trunk Port Service-per DS0				TDWOP	0.00										
		Dedicated Tandem Trunk Port Service-per DS1			OHIOHIMS	TIDW1P	0.00										
	** This	rate element is recovered on a per MOU basis and is included	i in the	End O	fice Switching and	Tandem Swit	ching, per MOU	J rate element	s								
	COMMO	ON TRANSPORT (Shared)															
		Common Transport - Per Mile, Per MOU			OHD		0.0000027										
		Common Transport - Facilities Termination Per MOU			OHD		0.0001914										
LOCAL	. INTERO	CONNECTION (DEDICATED TRANSPORT)															
	INTERC	OFFICE CHANNEL - DEDICATED TRANSPORT															1
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -															
		Per Mile per month			онм	11.5NF	0.0057										
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -				1LOINI	0.0001										
		Encility Termination per month					12.97	19 155	10.49	16 575	4 005						
		Interaffice Channel Dedicated Transport 56 kbng, per mile				TLJINI	12.07	40.455	19.40	10.575	4.995						
		interonice Channel - Dedicated Transport - 56 kbps - per mile			o												
		per month			OHM	1L5NK	0.0057										
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility															
		Termination per month			OHM	1L5NK	7.83	48.455	19.48	16.575	4.995						
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile															
		per month			OHM	1L5NK	0.0057										
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility															
1		Termination per month	1	1	ОНМ	1L5NK	7.83	48,455	19.48	16.575	4,995						
<u> </u>		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per	1	1				.0				1	1		1		1
		month			OH1 OH1MS	11.5NJ	0 1154										
<u> </u>		Interoffice Channel - Dedicated Transport DS1 Escility		1		LUNE	0.1104								ł		+
		Terminetion per menth					24.40	111 005	00.00	04.055	04 70						
		Interneting Changel Dedicated Transaction DOC Dedicated		l	UHI, UHIMS	LOINL	34.19	111.025	80.28	31.355	21.73						ł
1		interonice Channel - Dedicated Transport - DS3 - Per Mile per	1	1			a										1
		month			OH3, OH3MS	1L5NM	2.53										<u> </u>
		Interoffice Channel - Dedicated Transport - DS3 - Facility	1	1		1											
		Termination per month	<u> </u>	<u> </u>	OH3, OH3MS	1L5NM	342.02	320.47	86.32	66.77	52.81						
	LOCAL	CHANNEL - DEDICATED TRANSPORT															
[Local Channel - Dedicated - 2-Wire Voice Grade per month		T	OHM	TEFV2	7.74	121.065	53.295	46.395	13.365						
		Local Channel - Dedicated - 4-Wire Voice Grade per month		1	OHM	TEFV4	8.72	125.62	54.43	46.395	13.365						1
		Local Channel - Dedicated - DS1 per month		1	OH1	TEFHG	18.47	149,46	111,195	40,355	26,115				1		1
				1	1	-									1		1
1		Local Channel - Dedicated - DS3 Facility Termination per month	1	1	ОНЗ	TEEHJ	147 01	445.01	145 18	112 905	75 88						1
-		INTERCONNECTION MID-SPAN MEET					147.01		145.10	112.303	15.00				1		1
<u> </u>	NOTE	TATERCOMMENTION MID-OF AN MEET	Nice I -		annol rato io onnii	blo									ł		+
	NOTE:	Access service rice wild-spart weet, one-hair the tariffed ser	VICE LO		anner rate is applica		0.00	0.00							ł		ł
<u> </u>		Local Channel - Dedicated - DS1 per month		<u> </u>		TEFHG	0.00	0.00						-	ł	-	┥────
<u> </u>		Local Channel - Dedicated - DS3 per month		I	UHJMS	IEFHJ	0.00	0.00									
L	MULTI	LEXERS		I													4
L		Channelization - DS1 to DS0 Channel System		I	UH1, UH1MS	SATN1	69.75	105.675	41.585	23.75	4.19						4
		DS3 to DS1 Channel System per month			OH3, OH3MS	SATNS	121.90	224.475	71.83	40.005	31.065						1
		DS3 Interface Unit (DS1 COCI) per month			OH1, OH1MS	SATCO	7.35	15.805	11.385	6.605	6.605						
	Notes:	If no rate is identified in the contract, the rates, terms, and co	ondition	ns for t	he specific service o	or function w	ill be as set fort	h in applicabl	e BellSouth tar	riff.							

LOCA	L INTE	RCONNECTION - Kentucky	ECTION - Kentucky													Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SR	ner I SR	Order vs	Order vs	Order vs	Order vs
			m									per Loix	per Loix	Electronic-	Electronic-	Electronic-	Electronic-
														Electronic-	Electronic-	Disc 4st	Disc Addl
														1st	Add1	DISC 1St	DISC Add I
							Dee	Nonre	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
LOCAL	INTERO	CONNECTION (CALL TRANSPORT AND TERMINATION)															
	NOTE:	"bk" beside a rate indicates that the Parties have agreed to bi	l and k	eep fo	r that element pursu	ant to the ter	ms and conditi	ons in Attachi	ment 3.								
	INTERC	CARRIER COMPENSATION FOR LOCAL TRAFFIC AND ISP-BO	UND TF	RAFFIC)												
		Single rate for Local Traffic and ISP-bound Traffic per MOU					0.0007										
	TANDE	M SWITCHING															
		Tandem Switching Function Per MOU			OHD		0.0006772										
		Multiple Tandem Switching, per MOU (applies to intial tandem															
		only)	-		OHD		0.0006772										
		Tandem Intermediary Charge, per MOU*			OHD		0.0025										
	* This c	harge is applicable only to transit traffic and is applied in add	dition to	o appli	cable switching and	/or interconn	ection charges										
L	TRUNK	CHARGE			0.115	TREAM		a									
		Installation Trunk Side Service - per DS0				TPP6X		21.58	8.13								┨─────
L		Installation Trunk Side Service - per DSU				TREAD	0.00	21.58	8.13								───
<u> </u>		Dedicated End Office Trunk Port Service-per DS0**				TDEOP	0.00										
		Dedicated End Office Trunk Port Service-per DS1**			OH1 OH1MS	TDE1P	0.00										
		Dedicated Tandem Trunk Port Service-per DS0				TDWOP	0.00										-
	** Thie	rate element is recovered on a per MOU basis and is included	in the	End Of	fice Switching and	Tandom Swit	ching por MOI	I rata alamante									
	COMM	ON TRANSPORT (Shared)	in the		The Switching and	Tanuein Swit	ching, per wood		5					-			
	COMIN				ОНР		0.00003										
		Common Transport - Facilities Termination Per MOU			ОНО		0.0007466										
I OCAL	INTER	CONNECTION (DEDICATED TRANSPORT)			OND		0.0001400										
	INTERC	OFFICE CHANNEL - DEDICATED TRANSPORT				1											
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -															
		Per Mile per month			онм	1L5NF	0.01										
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -															
		Facility Termination per month			ОНМ	1L5NF	29.11	47.34	31.78	22.77	8.75						
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile															
		per month			ОНМ	1L5NK	0.0115										
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility															
		Termination per month			OHM	1L5NK	20.97	47.35	31.78	22.77	8.75						
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile															
		per month			OHM	1L5NK	0.0115										
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility															
		Termination per month			ОНМ	1L5NK	20.97	47.35	31.78	22.77	8.75						
		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per															
		month			OH1, OH1MS	1L5NL	0.23										
1		Interonice Granner - Dedicated Tranport - DST - Facility				11 5NP	06.04	105 50	00.40	22.00	20.40						
						LOINL	96.04	105.52	98.46	∠3.09	20.49				ł		ł
1		month			OH3 OH3MS	11.5NM	4 07						1				
		Interoffice Channel - Dedicated Transport - DS3 - Facility				LOININ	57										+
1		Termination per month			OH3, OH3MS	1L5NM	1,175,15	335.40	219.24	89.57	87.75		1				
h	LOCAI	CHANNEL - DEDICATED TRANSPORT			,	1	.,	500.70	2.0.24	00.01	00				1		1
		Local Channel - Dedicated - 2-Wire Voice Grade per month			ОНМ	TEFV2	18.57	265.78	46.96	46.79	4.98						
		Local Channel - Dedicated - 4-Wire Voice Grade per month			OHM	TEFV4	19.86	266.48	47.65	47.54	5.73						
		Local Channel - Dedicated - DS1 per month			OH1	TEFHG	40.46	209.60	176.51	30.21	21.07						
[
L		Local Channel - Dedicated - DS3 Facility Termination per month			OH3	TEFHJ	576.05	551.38	338.08	173.00	120.42						
	LOCAL	INTERCONNECTION MID-SPAN MEET															
L	NOTE:	If Access service ride Mid-Span Meet, one-half the tariffed ser	vice Lo	cal Ch	annel rate is applica	ble.											1
		Local Channel - Dedicated - DS1 per month			OH1MS	TEFHG	0.00	0.00									L
		Local Channel - Dedicated - DS3 per month		ļ	OH3MS	TEFHJ	0.00	0.00									
	MULTI					C ATN/4	440.00	101.10	74.00	10.70	10.01						───
		Channelization - US1 to USU Channel System			OHI, OHIMS	SAINT	113.33	101.40	/1.60	13.79	13.04						
<u> </u>		DS3 Interface Unit (DS1 COCI) per month				SATING	130.20	199.23	7.00	50.16	40.09						<u> </u>
 	Notes:	If no rate is identified in the contract the rates terms and co	ndition	Is for t	he specific service of	r function w	ill be as set for	h in applicabl	e BellSouth ta	riff.							<u> </u>
I		in no rate to identified in the contract, the rates, terms, and co	munuoli	13 101 1	ne apecine service 0	a runction W		applicabl	e Benooutn tal								1

LOCA	L INTE	RCONNECTION - Louisiana												Attach	ment: 3	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per I SP	nor I SP	Order ve	Order ve	Order vs	Order vs
	-		m						- (1)			per Lok	perLSK	Electronic	Electronic-	Electronic	Electronic
														Liectronic-	Addu	Dice 1et	Dies Add!
														151	Add I	DISC ISL	DISC AUU I
							Bee	Nonre	curring	Nonrecurring Dis	sconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
LOCAL	INTERO	CONNECTION (CALL TRANSPORT AND TERMINATION)															
	NOTE:	"bk" beside a rate indicates that the Parties have agreed to bil	l and k	eep for	that element pursu	ant to the ter	ms and conditi	ons in Attach	ment 3.								
	INTERC	CARRIER COMPENSATION FOR LOCAL TRAFFIC AND ISP-BO	UND TR	RAFFIC	2												
		Single rate for Local Traffic and ISP-bound Traffic per MOU					0.0007										L
	TANDE	M SWITCHING			-												
		Tandem Switching Function Per MOU			OHD		0.0005507										
		Multiple Tandem Switching, per MOU (applies to intial tandem			0.1D												
		only)			OHD		0.0005507										L
	* 71.1	Tandem Intermediary Charge, per MOU*			OHD		0.0025										ł
		charge is applicable only to transit traffic and is applied in add	dition to	o appilo	cable switching and	/or interconn	ection charges										
	IRUNK	CHARGE				TDDCV		21.64	0.15								
		Installation Trunk Side Service - per DS0				TPPOX		21.04	0.13								
		Dedicated End Office Trunk Port Service per DS0				TDEOR	0.00	21.04	0.15					-	-	-	ł
		Dedicated End Office Trunk Port Service-per DS0				TDE0F	0.00										-
		Dedicated End Onice Trunk Port Service-per DST					0.00										-
		Dedicated Tandem Trunk Port Service-per DS0			OH1 OH1MS	TDW01	0.00										-
	** This	rate element is recovered on a per MOU basis and is included	in the	End Of	fice Switching and	Tandem Swit	ching, per MOL	I rate element	s								
	COMMO	ON TRANSPORT (Shared)	in the		little owntonning and		ioning, per mot	o rate cicilient	, 								
-	0011111	Common Transport - Per Mile Per MOU			OHD		0.000032										
		Common Transport - Facilities Termination Per MOU			OHD		0.0003748										
LOCAL	INTER	CONNECTION (DEDICATED TRANSPORT)			0115		0.00001.10										
	INTERC	OFFICE CHANNEL - DEDICATED TRANSPORT															
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -															
		Per Mile per month			ОНМ	1L5NF	0.013										
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -															
		Facility Termination per month			ОНМ	1L5NF	22.60	39.36	26.62								
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile															
		per month			ОНМ	1L5NK	0.013										
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility															
		Termination per month			OHM	1L5NK	15.61	39.37	26.62								
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile															
		per month			OHM	1L5NK	0.013										L
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility															
		Termination per month			OHM	1L5NK	15.61	39.37	26.62								
1		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per															1
<u> </u>		month			UH1, UH1MS	1L5NL	0.2652										
1		Interoffice Channel - Dedicated Tranport - DS1 - Facility				41 65 12											1
		I ermination per month			UH1, UH1MS	1L5NL	70.47	86.69	79.44								
1		interonice Channel - Dedicated Transport - DS3 - Per Mile per					0.04										1
┣───		Interaffice Channel Dedicated Transport DS2 Facility			UH3, UH3IVIS	ILDINI	6.04			├ ─── ├ ──			ļ				ł
1		Interonce Channel - Dedicated Transport - DS3 - Facility					950 45	270.60	150.05								1
<u> </u>	1.004			<u> </u>	U13, U131V18	LOINIVI	800.45	270.69	158.05	<u>├</u> ───							<u> </u>
	LUCAL	CHANNEL - DEDICATED TRANSPORT					10.22	107 51	22.24								
<u> </u>		Local Channel - Dedicated - 2-Wire Voice Grade per month					10.32	107.01	32.21	<u>├</u> ──┤─							ł
		Local Channel - Dedicated - 4-1/118 Voice Grade per month		<u> </u>		TEEHG	19.41	107.94	32.03	<u>├</u> ──							t
					om	1LITIG	33.10	172.34	143.27	<u>├</u>							ł
1		Local Channel - Dedicated - DS3 Facility Termination por month			ОНЗ	TEEHI	160 14	128 16	256 20								1
<u> </u>		INTERCONNECTION MID-SPAN MEET		1	0110	12110	403.44	400.40	200.00								t
<u> </u>	NOTE	If Access service ride Mid-Snan Meet, one-half the tariffed ser	vicelo	i cal Ch	annel rate is applica	ble											t
		Local Channel - Dedicated - DS1 per month	.103 LU		OH1MS	TEFHG	0.00	0.00									-
		Local Channel - Dedicated - DS3 per month			OH3MS	TEFHJ	0.00	0.00									
<u> </u>	MULTIF	PLEXERS					0.00	0.00	1								r
<u> </u>		Channelization - DS1 to DS0 Channel System			OH1, OH1MS	SATN1	105.09	88.41	60.76	1							<u> </u>
		DS3 to DS1 Channel System per month			OH3, OH3MS	SATNS	201.48	172.99	91.25								
		DS3 Interface Unit (DS1 COCI) per month			OH1, OH1MS	SATCO	11.78	6.39	4.58								[
	Notes:	If no rate is identified in the contract, the rates, terms, and co	ndition	ns for t	he specific service o	or function w	ill be as set fort	th in applicabl	e BellSouth ta	riff.							

ATEODY BATE ELEMENTS Inter Instrument BCS USC FATE (s) Both Source (s) FATE (s) Description (s) (s) (s) Description (s) (s) (s) Description (s) (s) (s) Description (s) (s) (s) Description (s) (s) (s) Description (s) (s) (s) Description (s) (s) (s) Description (s) (s) (s) Description (s) (s) Description (s) (s) Description (s) (s) Description (s) (s) Description (s) (s) Description (s) (s) Description (s) (s) Description (s) (s) Description	LOCA	L INTE	RCONNECTION - Mississippi												Attach	ment: 3	Exhi	bit: A
Image: Note: Construction: Constructin: Construction: Construction: Construction: Construct	CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
Image: Problem interpretation of particular basis problem into a grant basis of particular basis problem into a grant basis of particular basis problem into a grant basis of particular basis problem into a grant basis of particular basis problem into a grant basis of particular basis problem into a grant basis of particular ba								Baa	Nonre	curring	Nonrecurring	J Disconnect		•	OSS	Rates (\$)		•
Column Processor Column Processor<								Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
USCAL ATTRACTORY CLUC TAME TRANSPORT Image: Cluck CLUC TAME TAXE ADDR 1997 Image: Cluck CLUCK TAXE ADD																		
INDEX: "We load a vert induces that the Purity have give and a dense for the dense quote set on induces in AutoCore	LOCAL	INTERC	CONNECTION (CALL TRANSPORT AND TERMINATION)															
Interconstitut Counterpand Tool Policity Counterpand Image: Counterpand Tool Policity Counterpand Tool Polic		NOTE: '	"bk" beside a rate indicates that the Parties have agreed to bi	ll and k	eep fo	that element pursua	ant to the ter	ms and conditi	ions in Attachi	ment 3.								
Book res for Unit and Second Traiting of Mout Profile <td></td> <td>INTERC</td> <td>ARRIER COMPENSATION FOR LOCAL TRAFFIC AND ISP-BC</td> <td>UND T</td> <td>RAFFIC</td> <td>;</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		INTERC	ARRIER COMPENSATION FOR LOCAL TRAFFIC AND ISP-BC	UND T	RAFFIC	;												
THADD24 Strict Holes OPO OD005500 OD005500			Single rate for Local Traffic and ISP-bound Traffic per MOU					0.0007										
In the Setter product Per MOU (apples to trial tardem OPD 0.000079 0.000079 0.000079 Tradem transmission Class, get MOU OPD 0.000079 0.000079 0.000079 Tradem transmission Class, get MOU OPD 0.000079 0.000079 0.000079 Tradem transmission Class Sections - per ROS OPD 0.000077 0.000070 0.000070 Tradem transmission Class Sections - per ROS OPD TPROX 2.15 8.5 0.000 Tradem transmission Class Sections - per ROS OPD TPROX 2.15 8.5 0.000 0.000 Tradem transmission Class Sections - per ROS OPD TPROX 2.15 8.5 0.0000 0.000 0.000		TANDE	M SWITCHING															
Bull Decomposition <td></td> <td></td> <td>Tandem Switching Function Per MOU</td> <td></td> <td></td> <td>OHD</td> <td></td> <td>0.0005379</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			Tandem Switching Function Per MOU			OHD		0.0005379										
This Disc. <thd< td=""><td></td><td></td><td>Multiple Tandem Switching, per MOU (applies to initial tandem</td><td></td><td></td><td>0115</td><td></td><td>0.0005070</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thd<>			Multiple Tandem Switching, per MOU (applies to initial tandem			0115		0.0005070										
The Longent ageination Comp (in RUL) Image: Comp (in RUL)			oniy) Taa kaa kalaana kina Olaana MOliit			OHD		0.0005379										
Intervent Intervent <t< td=""><td></td><td>* This s</td><td>landem Intermediary Charge, per MOU"</td><td></td><td></td><td>UHD</td><td></td><td>0.0025</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		* This s	landem Intermediary Charge, per MOU"			UHD		0.0025										
Immunitation Immunitation<			CHARGE	altion to	5 appii	cable switching and	/or interconn	lection charges	j.									
Institution Turns See Service . per US0 OH0 TPP2N 21/36 8.13 Image: Constraint of Constraint Constraint of Constraint Const		INONA	Installation Trunk Side Service - per DS0			ОНО	TPP6Y		21.58	8 13								
Designed fund (Dilles Turk For Service-per DS)** DHO DSOP 0.00 0.00 0.00 0.00 0.00 Bedicated fund (Turk, Tort Service-per DS)** DHO DV00P 0.00 <td></td> <td></td> <td>Installation Trunk Side Service - per DS0</td> <td></td> <td></td> <td></td> <td>TPPQY</td> <td></td> <td>21.30</td> <td>8.13</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			Installation Trunk Side Service - per DS0				TPPQY		21.30	8.13								
Descrete jest Ones Tunk Fort Services 2031** DH*10H106 TDE/P 0.00 Descrete jest Order Tunk Fort Services 2031** DH*10H106 TDV/TP 0.00 DH*10H106 DH*10H			Dedicated End Office Trunk Port Service-per DS0**				TDEOP	0.00	21.50	0.15								
Designed Tunk Pure Service PRSP* DNO <thdno< th=""> DNO DNO <thd< td=""><td></td><td></td><td>Dedicated End Office Trunk Port Service-per DS0</td><td></td><td></td><td>OH1 OH1MS</td><td>TDE1P</td><td>0.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thd<></thdno<>			Dedicated End Office Trunk Port Service-per DS0			OH1 OH1MS	TDE1P	0.00										
Designed Tunk Pet Service per DS1** OH1 OH1MS TDW1P 0.00 Designed Tunk Pet Service per DS1*** Designed Tunk Pet Service per DS1*** Designed Tunk Pet Service per DS1**** Designed Tunk Pet Service per DS1************************************	-		Dedicated Tandem Trunk Port Service-per DS0**			OHD	TDWOP	0.00										
In this case element is necoursed on a per MOU basis and is included in the End Office Switching and Taxdom Switching, per MOU rate elements Image: ComMoN Transport - Fer MoL Per MOU Image: ComMoN Transport - Fer MoL Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MOU Image: ComMoN Transport - Switching Termstore Per MoU Image: ComMoN Transport - Switching Termstore Per MoU Image: ComMoN Transport - Switching Termstore Per MoU Image: ComMoN Transport - Switching Termstore Per MoU Image: ComMoN Transport - Switching Termstore Per MoU Image: ComMoN Transport - Switching Termstore Per MoU Image: ComMoN Transport - Switching Termsto			Dedicated Tandem Trunk Port Service-per DS1**			OH1 OH1MS	TDW1P	0.00										
COMMON TRANSPORT (Shared) D <td></td> <td>** This</td> <td>rate element is recovered on a per MOU basis and is included</td> <td>l in the</td> <td>End O</td> <td>fice Switching and</td> <td>Tandem Swit</td> <td>ching, per MO</td> <td>J rate element</td> <td>s</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		** This	rate element is recovered on a per MOU basis and is included	l in the	End O	fice Switching and	Tandem Swit	ching, per MO	J rate element	s								
Common Transport - Per Mis_ Per MSU OHD 0.0000008 Image: Common Transport - Per Mis_ Per MSU Image: Common Transport - Per Mis_ Per MSU Image: Common Transport - Per Mis_ Per MSU Image: Common Transport - Per Mis_ Per MSU Image: Common Transport - Per Mis_ Per MSU Image: Common Transport - Per Mis_ Per MSU Image: Common Transport - Per Mis_ Per MSU Image: Common Transport - Per Mis_		COMMO	ON TRANSPORT (Shared)					3/1										
Common Transport - Facilities Termination Per MOU OHD 0.0004541 Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport - Facility Environment Per MOU Image: Common Transport Per Mou Image: Common Transport Per Mou Image: Common Transport Per Mou Image: Common Transport Per Mou Image: Common Transport Per Mou Image: Common Transport Per Mou Image: Common Transport Per Mou Image: Common Transport Per Mou Image: Common Transport Per Mou Image: Common Transport Per Mou Image: Common Transport Per Mou Image: Common Transport Per Mou Image: Common Transport Per Mou Image: Common Transport Per Mou Image: Common Transport Per Mou Image: Common Transpo			Common Transport - Per Mile, Per MOU			OHD		0.0000026										
LOCAL INTERCONNECTION (DEDICATED TRANSPORT) Image: content of the second s			Common Transport - Facilities Termination Per MOU			OHD		0.0004541										
INTEROFFIC CHANNEL - DEDICATE TRANSPORT Image: constant and constraints and constrainterises and constraints and constraints and constraints and const	LOCAL	INTERC	CONNECTION (DEDICATED TRANSPORT)															
Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - OHM LDNF 0.098 L <thl< th=""> <thl< th=""> L</thl<></thl<>		INTERC	OFFICE CHANNEL - DEDICATED TRANSPORT															
Per Mile per month OHM ILNF 0.0088 Image: constraint of the second secon			Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -															
Interofice Channel - Dedicated Transport - 2: Wire Volce Grade - OHM 1L5NF 22.92 40.77 27.57 17.26 7.11 Interofice Channel - Dedicated Transport - 56 kbps - per mile OHM 1L5NK 0.0008 -<			Per Mile per month			OHM	1L5NF	0.0098										
Facily Termination per month OHM 1LSNK 22.52 40.77 27.57 17.26 7.11 Image: Constraint of the constraint o			Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -															
Interdifice Channel - Dedicated Transport - 66 kpps - Parilley OHM LENK 0.098 Interdifice Channel - Dedicated Transport - 66 kpps - Facility OHM LENK 0.098 7.11 Image: Channel - Dedicated Transport - 66 kpps - Facility Image: Channel - Dedicated Transport - 64 kpps - Parille Image: Channel - Dedicated Transport - 64 kpps - Parille Image: Channel - Dedicated Transport - 64 kpps - Parille Image: Channel - Dedicated Transport - 64 kpps - Pacility Image: Channel - Dedicated Transport - 64 kpps - Pacility Image: Channel - Dedicated Transport - 65 kpps - Pacility Image: Channel - Dedicated Transport - 051 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated Transport - DS1 - Per Mile per Image: Channel - Dedicated - DS1 Per Mile per Image: Channel - Dedicated - DS1 Per Mile per Image: Channel - Dedicated - DS1 Per Mile per Image: Channel - Dedicated - DS1 Per Mile pe			Facility Termination per month			OHM	1L5NF	22.52	40.77	27.57	17.26	7.11						
oper month Trending Channel - Dedicated Transport - 56 kbps - Facility Termination per month OHM 1LSNK 0.0098 C C C C Interding Channel - Dedicated Transport - 64 kbps - per mile per month OHM 1LSNK 15.68 40.78 27.57 17.26 7.11 C </td <td></td> <td></td> <td>Interoffice Channel - Dedicated Transport - 56 kbps - per mile</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			Interoffice Channel - Dedicated Transport - 56 kbps - per mile															
Interdire Channel - Dedicated Transport - 58 ktps - Facility OHM ILSNK 15.68 40.78 27.57 17.26 7.11 Interoffice Channel - Dedicated Transport - 68 ktps - per mile OHM ILSNK 0.0098 Image: Channel - Dedicated Transport - 68 ktps - per mile Image: Channel - Dedicated Transport - 68 ktps - Facility Image: Channel - Dedicated Transport - 68 ktps - Facility Image: Channel - Dedicated Transport - 68 ktps - Facility Image: Channel - Dedicated Transport - 053 - Per Mile per month OH1. OH1MS ILSNK 15.68 40.78 27.57 17.26 7.11 Image: Channel - Dedicated Transport - 053 - Per Mile per month Image: Channel - Dedicated Transport - 053 - Per Mile per month OH1. OH1MS ILSNK 0.201 Image: Channel - Dedicated Transport - 053 - Per Mile per month Image: Channel - Dedicated Transport - 053 - Per Mile per month OH3. OH3MS ILSNM 4.76 Image: Channel - Dedicated Transport - 053 - Per Mile per month OH3. OH3MS ILSNM 4.76 Image: Channel - Dedicated Transport - 053 - Per Mile per month OH3. OH3MS ILSNM 4.76 Image: Channel - Dedicated - 201/11/11/11/11/11/11/11/11/11/11/11/11/1			per month			OHM	1L5NK	0.0098										
I ermination per month OHM ILDNR 15.88 40.78 27.57 17.26 7.11 I ermination per month Dedicated Transport - 64 kbps - Facility OHM ILDNR 15.68 40.78 27.57 17.26 7.11 Image: Comparison of the comparison of			Interoffice Channel - Dedicated Transport - 56 kbps - Facility			o		15.00	10 70		17.00							
Interdicte Channel - Declotate Transport - 64 kbps - Facility OHM ILSNK 0.0098 Constraint <thc< td=""><td></td><td></td><td>Termination per month</td><td></td><td></td><td>ОНМ</td><td>1L5NK</td><td>15.68</td><td>40.78</td><td>27.57</td><td>17.26</td><td>7.11</td><td></td><td></td><td></td><td></td><td></td><td>-</td></thc<>			Termination per month			ОНМ	1L5NK	15.68	40.78	27.57	17.26	7.11						-
Definition Definition <thdefinition< th=""> Definition Definiti</thdefinition<>			Interonice Channel - Dedicated Transport - 64 kbps - per mile					0.0008										
Internation of Channel - Dedicated Channel - DS1 - Per Mile per month OHM LLSNK 15.68 40.78 27.57 17.26 7.11 Interdifice Channel - Dedicated Channel - DS1 - Per Mile per month OH1, OH1MS LLSNL 0.201 Image: Construction of Constructi			per month Interaffice Channel Dedicated Transport 64 khos Escility			UHIM	ILDINK	0.0098										
Interdition of Minimator Per Maile per month OHM ILANK 1330 40.70 27.37 17.20 7.11 Interoffice Channel - Dedicated Channel - DS1 - Facility OH1, OH1MS 1LSNL 0.201 Interoffice Channel - Dedicated Tranport - DS1 - Facility Interoffice Channel - Dedicated Tranport - DS3 - Facility Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month OH1, OH1MS 1LSNL 57.33 89.79 82.28 16.86 14.90 Interoffice Channel - Dedicated Transport - DS3 - Par Mile per month OH3, OH3MS 1LSNM 4.76 Interoffice Channel - Dedicated Transport - DS3 - Facility Interoffice Channel - Dedicated Transport - DS3 - Facility OH3, OH3MS 1LSNM 641.90 280.37 163.70 62.08 60.29 Interoffice Channel - Dedicated - 2.4Wire Voice Grade per month OH4 TEFV2 14.91 194.22 33.36 37.79 3.30 Interoffice Channel - Dedicated - 2.4Wire Voice Grade per month OH1 TEFV4 15.99 194.66 33.80 38.27 3.78 Interoffice Channel - Dedicated - DS3 Facility Termination per month OH1 TEFV4 15.99 194.66 32.80 38.27 3.78 Interoffice Channel - Dedicate			Termination per month					15.69	40.79	27.57	17.26	7 11						
Introduction Diff. OHIMS LLSNL 0.201 C <thc< th=""> C <thc< th=""> C <thc< th=""> C<</thc<></thc<></thc<>	-		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per				TESINK	13.00	40.76	21.31	17.20	7.11						
Interoffice Channel - Dedicated Transport - DS1 - Facility DH1, OH1MS 1L5NL 57.33 89.79 82.28 16.86 14.90 Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month OH1, OH1MS 1L5NL 57.33 89.79 82.28 16.86 14.90 Interoffice Channel - Dedicated Transport - DS3 - Facility OH1, OH1MS 1L5NL 57.33 89.79 82.28 16.86 14.90 Interoffice Channel - Dedicated Transport - DS3 - Facility OH1, OH1MS 1L5NL 57.33 89.79 82.28 16.86 14.90 Interoffice Channel - Dedicated Transport - DS3 - Facility OH1, OH1MS 1L5NL 57.33 89.79 82.28 16.86 14.90 LOCAL CHANNEL - DEDICATE DETRANSPORT OH3, OH3MS IL5NM 64.190 280.37 163.70 62.08 60.29 OH OH Local Channel - Dedicated - 2-Wire Voice Grade per month OHM TEFV2 14.91 194.22 33.36 37.79 3.30 OH OH OH OH OH OH OH OH OH OH OH OH OH OH OH OH OH			month			OH1 OH1MS	11.5NI	0 201										
Termination per month OH1, OH1MS 1LSNL 57.33 89.79 82.28 16.86 14.90 Image: Constraint of the constraint			Interoffice Channel - Dedicated Tranport - DS1 - Facility				TEONE	0.201										
Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month DH3_OH3MS 1L5NM 4.76 Here<	1		Termination per month	1	1	OH1. OH1MS	1L5NL	57,33	89.79	82.28	16,86	14.90						
month OH3, OH3MS 1L5NM 4.76 OH3, OH3MS 1L5NM 4.76 OH3, OH3MS 1L5NM 4.76 OH3, OH3MS 0H3, OH3MS 1L5NM 641.90 280.37 163.70 62.08 60.29 OH3, OH3MS 0H3, OH3MS 1L5NM 641.90 280.37 163.70 62.08 60.29 OH3, OH3MS 0H3			Interoffice Channel - Dedicated Transport - DS3 - Per Mile per			. ,	1	21.00	22.110									
Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month OH3, OH3MS 1L5NM 641.90 280.37 163.70 62.08 60.29 LOCAL CHANNEL - DEDICATED TRANSPORT Image: Constraint of the state sterms, and conditions for the specific service of unc			month			OH3, OH3MS	1L5NM	4.76										
Image: Image:			Interoffice Channel - Dedicated Transport - DS3 - Facility	1	1		1						1					
LOCAL CHANNEL - DEDICATED TRANSPORT Image: Constraint of the state of			Termination per month			OH3, OH3MS	1L5NM	641.90	280.37	163.70	62.08	60.29						
Local Channel - Dedicated - 2-Wire Voice Grade per month OHM TEFV2 14.91 194.22 33.36 37.79 3.30 Image: Constraint of the c		LOCAL	CHANNEL - DEDICATED TRANSPORT															
Local Channel - Dedicated - 4-Wire Voice Grade per month OHM TEFV4 15.99 194.66 33.80 38.27 3.78 Image: Constraint of the constraint of the specific service or function will be as set forth in applicable BellSouth tariff. 33.80 33.827 3.78 3.78 Local Channel - Dedicated - DS1 per month OH1 OH1 TEFHG 0.00 0.00 0.			Local Channel - Dedicated - 2-Wire Voice Grade per month			OHM	TEFV2	14.91	194.22	33.36	37.79	3.30						
Local Channel - Dedicated - DS1 per month OH1 TEFHG 36.83 178.50 154.61 22.89 15.74 Image: Constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the specific service or function will be as set forth in applicable BellSouth tariff. 154.61 22.89 15.74 Image: Constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the specific service or function will be as set forth in applicable BellSouth tariff. 154.61 22.89 15.74 Image: Constraint of the constraint of the specific service or function will be as set forth in applicable BellSouth tariff. 154.61 22.89 157.4 10.10 1mminitiation of the constraint of the constraint of the constraint of the constraint of the specific service or fun			Local Channel - Dedicated - 4-Wire Voice Grade per month			OHM	TEFV4	15.99	194.66	33.80	38.27	3.78						
Local Channel - Dedicated - DS3 Facility Termination per month OH3 TEFHJ 413.87 454.13 264.47 123.23 86.19 Image: Constraint of the constraint of the			Local Channel - Dedicated - DS1 per month			OH1	TEFHG	36.83	178.50	154.61	22.89	15.74						
Image: Local Channel - Dedicated - DS3 Facility Termination per month OH3 TEFHJ 413.87 454.13 264.47 123.23 86.19 Image: Constraint of the constraint of the specific service or function will be as set forth in applicable BellSouth tariff. 123.23 86.19 Image: Constraint of the constraint				1	1		L											
LOGAL INTERCONNECTION MID-SPAN MEEI Image: Construction of the second secon	\vdash		Local Channel - Dedicated - DS3 Facility Termination per month			UH3	IEFHJ	413.87	454.13	264.47	123.23	86.19	<u> </u>					───
INVERSING From Access service role min-span Meet, one-hair the tariffed service Local Channel rate is applicable. Image: Constraint of the tariffed service Local Channel rate is applicable. Image: Constraint of the tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel rate is applicable. Image: Constraint of tariffed service Local Channel		LUCAL	INTERCONNECTION MID-SPAN MEET			 			-									───
Induction Declarate - DST per month OPTINGS TEFRG 0.00 0.00 Image: Constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the constraint of the specific service or function will be as set forth in applicable BellSouth tariff. Image: Constraint of the co		NOTE:	in access service ride Mid-Span Meet, one-nait the tariffed ser	VICE LO	cai Ch	annei rate is applica	DIE.	0.00	0.00									ł
MULTIPLEXERS OHISMIS			Local Channel - Dedicated - DS1 per month			OH3MS	TEEHI	0.00	0.00									
Instruction DS1 to DS0 Channel System OH1, OH1MS SATN1 102.85 91.57 62.94 10.87 10.10 DS3 to DS1 Channel System per month OH3, OH3MS SATNS 170.63 179.17 94.52 34.30 32.82 DS3 Interface Unit (DS1 COCI) per month OH1, OH1MS SATCO 12.96 6.62 4.74 Notes: If no rate is identified in the contract, the rates, terms, and conditions for the specific service or function will be as set forth in applicable BellSouth tariff.		ייד ווא	PIESERS			01101010		0.00	0.00									<u> </u>
DS3 to DS1 Channel System per month OH3, OH3MS SATNS 170.63 179.17 94.52 34.30 32.82 DS3 Interface Unit (DS1 COCI) per month OH1, OH1MS SATNS 170.63 179.17 94.52 34.30 32.82 Notes: If no rate is identified in the contract, the rates, terms, and conditions for the specific service or function will be as set forth in applicable BellSouth tariff. Image: Contract of the contract of the rate set forth in applicable BellSouth tariff. Image: Contract of the rate set forth in applicable BellSouth tariff. Image: Contract of the rate set forth in applicable BellSouth tariff.		IN OL III	Channelization - DS1 to DS0 Channel System			OH1 OH1MS	SATN1	102.85	91 57	62 04	10.87	10 10						1
DS3 Interface Unit (DS1 COCI) per month OH1, OH1MS SATCO 12.96 6.62 4.74 Notes: If no rate is identified in the contract, the rates, terms, and conditions for the specific service or function will be as set forth in applicable BellSouth tariff. Image: Contract of the contract of the rate of the contract of the rate of the contract of the rate of the contract of the rate of			DS3 to DS1 Channel System per month			OH3, OH3MS	SATNS	170.63	179.17	94.52	34.30	32.82			1	1		t
Notes: If no rate is identified in the contract, the rates, terms, and conditions for the specific service or function will be as set forth in applicable BellSouth tariff.			DS3 Interface Unit (DS1 COCI) per month			OH1, OH1MS	SATCO	12.96	6.62	4.74	200	52.02						
		Notes:	If no rate is identified in the contract, the rates, terms, and co	ndition	ns for t	he specific service o	r function wi	ill be as set for	th in applicabl	e BellSouth ta	riff.		1	1	ĺ	ĺ		1

LOCA	L INTE	RCONNECTION - North Carolina												Attach	ment: 3	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonre	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	INTER																<u> </u>
LUCAL	NOTE	"bk" beside a rate indicates that the Parties have agreed to bi	ll and k	een fo	r that element nursu	ant to the ter	ms and conditi	ons in Attach	ment 3								ł
	INTERC	CARRIER COMPENSATION FOR LOCAL TRAFFIC AND ISP-BC		RAFFIC					liciti di								ł
		Single rate for Local Traffic and ISP-bound Traffic per MOU				1	0.0007										
	TANDE	M SWITCHING															
		Tandem Switching Function Per MOU			OHD		0.0012										L
		Multiple Tandem Switching, per MOU (applies to initial tandem					0.0010										
		Only) Tandom Intermedian/ Chargo, per MOLI*					0.0012										<u> </u>
	* This c	harge is applicable only to transit traffic and is applied in ad	dition to	o appli	cable switching and	or interconn	ection charges	1. 1.									<u> </u>
-	TRUNK	CHARGE		o app.			leenen enargee										
		Installation Trunk Side Service - per DS0			OHD	TPP6X		21.55	8.12								
		Installation Trunk Side Service - per DS0			OHD	TPP9X		21.55	8.12								
		Dedicated End Office Trunk Port Service-per DS0**			OHD	TDEOP	0.00										L
		Dedicated End Office Trunk Port Service-per DS1**			OH1 OH1MS	TDE1P	0.00										ł
		Dedicated Tandem Trunk Port Service-per DS0				TDWOP	0.00										<u> </u>
	** This	rate element is recovered on a per MOU basis and is included	in the	End O	ffice Switching and	Tandem Swit	ching, per MO	l rate element	s								<u> </u>
	СОММ	ON TRANSPORT (Shared)		1	g and		sinig, por nor										
		Common Transport - Per Mile, Per MOU			OHD	1	0.00001										
		Common Transport - Facilities Termination Per MOU			OHD		0.00034										
LOCAL	INTERC	CONNECTION (DEDICATED TRANSPORT)															
	INTERC	OFFICE CHANNEL - DEDICATED TRANSPORT															ļ
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -					0.0292										
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -				TLOINE	0.0202										<u> </u>
		Facility Termination per month			ОНМ	1L5NF	18.00	137.48	52.58								
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile				1											
		per month			OHM	1L5NK	0.0282										
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility															
		Termination per month			ОНМ	1L5NK	17.40	137.48	52.58								ł
		per month			ОНМ	11.5NK	0.0282										
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility				LOINT	0.0202										ł
		Termination per month			ОНМ	1L5NK	17.40	137.48	52.58								
		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per															
		month			OH1, OH1MS	1L5NL	0.5753										L
1		Interoffice Channel - Dedicated Tranport - DS1 - Facility				11 ENU	74.00	047 47	400 75								1
<u> </u>		Interoffice Channel - Dedicated Transport - DS3 - Per Mile per				LOINL	71.29	217.17	163.75	1	1						ł
1		month			OH3, OH3MS	1L5NM	12.98										1
<u> </u>		Interoffice Channel - Dedicated Transport - DS3 - Facility		1					l			1			1	1	
		Termination per month			OH3, OH3MS	1L5NM	720.38	794.94	579.55								
	LOCAL	CHANNEL - DEDICATED TRANSPORT															
		Local Channel - Dedicated - 2-Wire Voice Grade per month			OHM	TEFV2	11.24	553.80	89.69								ļ
		Local Channel - Dedicated - 4-Wire Voice Grade per month			OHM	TEEUC	12.03	562.23	92.67								ł
-		Local Channel - Dedicated - DST per month			ОНІ	TEFHG	27.05	534.48	462.69		-						ł
		Local Channel - Dedicated - DS3 Facility Termination per month			ОНЗ	TEFHJ	298.92	438.46	256.30								
<u> </u>	NOTE:	If Access service ride Mid-Span Meet, one-half the tariffed ser	vice Lo	cal Ch	annel rate is applica	ble.					1	1	1				
		Local Channel - Dedicated - DS1 per month		1	OH1MS	TEFHG	0.00	0.00	İ					İ			1
		Local Channel - Dedicated - DS3 per month			OH3MS	TEFHJ	0.00	0.00									<u> </u>
	MULTIF	PLEXERS															L
<u> </u>		Channelization - DS1 to DS0 Channel System		<u> </u>	OH1, OH1MS	SATN1	146.69	197.78	140.06								ł
<u> </u>		DS3 Interface Unit (DS1 COCI) per month				SATCO	233.10	403.97	234.40								ł
	Notes:	If no rate is identified in the contract, the rates, terms, and co	ondition	1s for t	he specific service of	r function wi	ill be as set for	th in applicabl	e BellSouth ta	riff.							t
L										-							

LOCA	L INTE	RCONNECTION - South Carolina												Attach	ment: 3	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							Rec	Nonre	curring	Nonrecurring	Disconnect			OSS	Rates (\$)	_	
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
LOCAL	INTERC	CONNECTION (CALL TRANSPORT AND TERMINATION)															
	NOTE:	"DK" beside a rate indicates that the Parties have agreed to bi	II and K	eep tor	that element pursua	ant to the ter	ms and conditi	ons in Attach	ment 3.								
	INTERC	Sarrier COMPENSATION FOR LOCAL TRAFFIC AND ISF-BU		AFFIC	,		0.0007										
-		Single rate for Local frame and ISF-bound frame per MOO					0.0007										ł
	TANDL	Tandem Switching Function Per MOU			OHD		0.000736										
		Multiple Tandem Switching, per MOU (applies to intial tandem			0110		0.0001.00			1							
		only)			OHD		0.000736										
		Tandem Intermediary Charge, per MOU*			OHD		0.0025										
	* This c	harge is applicable only to transit traffic and is applied in ad	dition to	o appli	cable switching and	/or interconn	ection charges	5.									
	TRUNK	CHARGE															
		Installation Trunk Side Service - per DS0			OHD	TPP6X		21.65	8.16								ļ
		Installation Trunk Side Service - per DS0			OHD	TPP9X		21.65	8.16								
		Dedicated End Office Trunk Port Service-per DS0**			OHD	TDEOP	0.00			-		-					ł
		Dedicated End Office Trunk Port Service-per DS1**				TDE1P	0.00										<u> </u>
		Dedicated Tandem Trunk Port Service-per DS0	-			TDW0P	0.00										
	** This	rate element is recovered on a per MOU basis and is included	in the	End Of	fice Switching and 1	Tandem Swit	ching, per MOI	l rate element	s								
	СОММ	ON TRANSPORT (Shared)		<u> </u>	lite en le lite i gana i		oning, por nie		1	1							
		Common Transport - Per Mile, Per MOU			OHD		0.0000045										
		Common Transport - Facilities Termination Per MOU			OHD		0.0004095										
LOCAL	INTERC	CONNECTION (DEDICATED TRANSPORT)															
	INTERC	OFFICE CHANNEL - DEDICATED TRANSPORT															
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -															
		Per Mile per month			OHM	1L5NF	0.0167										L
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -					24.20	40.62	27.47	16 77	6.01						
		Facility Termination per month			OHM	ILDINF	24.30	40.63	27.47	16.77	6.91						
		ner month			онм	11 5NK	0.0167										
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility				LOINI	0.0107			1							
		Termination per month			ОНМ	1L5NK	16.76	40.63	27.47	16.77	6.91						
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile															
		per month			OHM	1L5NK	0.0167										
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility															
		Termination per month			OHM	1L5NK	16.76	40.63	27.47	16.77	6.91						
		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per				41 51 11	0.0445										
		month Interaffice Channel Dedicated Transart, DS1 Eacility			OH1, OH1MS	1L5NL	0.3415										
		Termination per month				11 5NI	77 14	90.47	91.00	16 20	11 19						
<u> </u>		Interoffice Channel - Dedicated Transport - DS3 - Per Mile per				LUNE	11.14	03.47	01.99	10.39	14.40						
1		month			OH3, OH3MS	1L5NM	8.02										1
<u> </u>		Interoffice Channel - Dedicated Transport - DS3 - Facility							İ	1				İ			<u> </u>
		Termination per month			OH3, OH3MS	1L5NM	880.65	279.37	163.12	60.33	58.59						
	LOCAL	CHANNEL - DEDICATED TRANSPORT															
		Local Channel - Dedicated - 2-Wire Voice Grade per month			OHM	TEFV2	15.33	193.53	33.24	36.72	3.21						
		Local Channel - Dedicated - 4-Wire Voice Grade per month			OHM	TEFV4	16.54	193.97	33.68	37.19	3.68						
		Local Channel - Dedicated - DS1 per month			OH1	TEFHG	42.62	177.87	154.06	22.24	15.30						
		Local Channel - Dedicated - DS3 Facility Termination per month			ОНЗ	TEEHJ	446.00	452 52	264 53	119 75	83 77						1
	LOCAI	INTERCONNECTION MID-SPAN MEET			0.10		440.00	-102.02	204.00	110.70	00.11	t			1	1	
<u> </u>	NOTE:	f Access service ride Mid-Span Meet, one-half the tariffed ser	vice Lo	cal Ch	annel rate is applica	ble.	İ		İ	1				İ			<u> </u>
		Local Channel - Dedicated - DS1 per month			OH1MS	TEFHG	0.00	0.00		1	l	1	İ	l	1		<u> </u>
		Local Channel - Dedicated - DS3 per month			OH3MS	TEFHJ	0.00	0.00									
	MULTIF	PLEXERS															
L		Channelization - DS1 to DS0 Channel System			OH1, OH1MS	SATN1	107.57	91.24	62.71	10.56	9.81	ļ	ļ			ļ	Į
<u> </u>		DS3 to DS1 Channel System per month	ļ		OH3, OH3MS	SAINS	144.02	1/8.54	94.18	33.33	31.90	ļ					ł
<u> </u>	Notes:	If no rate is identified in the contract the rates terms and or	ndition	s for H		r function w	ö.04 ill be as set for	0.09 th in applicabl	4.73 e BellSouth to	riff							ł
I	10163.	in the rate is identified in the contract, the rates, terms, and to	munuor	I	and specific service 0	a runction w	Ne ao Sel 101	an in applicabl	s Denooutri la		l	I					1

LOCA		RCONNECTION - Tennessee												Attach	ment: 3	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)					Order ve	Order ve	Orden ve	Mariua 3vc
OATEC			m	Lone	200	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonrecurring		Nonrecurring	Disconnect			055	Rates (\$)		L
							Rec	Firet	Add'l	Firet	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
								11130	Add I	11130	Add I	SOMILO	JONIAN	JONIAN	JOINAN	JONIAN	JOINAN
	INTER	CONNECTION (CALL TRANSPORT AND TERMINATION)															
LOOAL	NOTE	"bk" beside a rate indicates that the Parties have agreed to bi	ll and ke	oon for	that element nursus	ant to the ter	ms and condit	ions in Attach	ment 3								
	INTERC	ARRIER COMPENSATION FOR LOCAL TRAFFIC AND ISP-BC							nent J.								
		Single rate for Legal Traffic and ISP bound Traffic per MOL			,		0.0007										
							0.0007										
	TANDL	Tondom Switching Eurotion Por MOU					0.0000778										
		Multiple Tandem Switching, per MOU (applies to intial tandem					0.0009778	-									
					ОНЛ		0 0000778										
		Tondom Intermedian/ Charge, per MOLI*					0.0009778	-									
	* This s	harden internediary Charge, per MOO	dition to	onnli	URD ashla awitahing and	lar interconr	0.0025										
	TDUNK			арріі	cable switching and		lection charge	5.									
<u> </u>	TRONK	Installation Trunk Side Service - ner DS0			ОНР	TPP6Y		21.50	8.00								<u> </u>
		Installation Trunk Side Service - per DS0				TPPOV		21.09	0.09								ł
<u> </u>		Dodicated End Office Trunk Port Service per DS0**					0.00	21.39	0.09								<u> </u>
<u> </u>		Dedicated End Office Trunk Port Service per DSU					0.00	<u> </u>									<u> </u>
<u> </u>		Dedicated End Office Trunk Port Service-per DS1"					0.00	<u> </u>									
		Dedicated Tandem Trunk Port Service-per DSU				TDWOP	0.00	<u> </u>									
	** This	Dedicated Tandem Trunk Port Service-per DST	in the			TDWIP	0.00	ll vete element									
	- Inis	rate element is recovered on a per MOU basis and is included	i în the i	Ena Oi	fice Switching and	andem Swi	ching, per MO	U rate elements	5								
	COMMO	ON TRANSPORT (Snared)			0115		0.0000004										
		Common Transport - Per Mile, Per MOU			OHD		0.0000064										
	NITER	Common Transport - Facilities Termination Per MOU			OHD		0.0003871										
LOCAL																	
	INTERC	OFFICE CHANNEL - DEDICATED TRANSPORT															
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -			0.114		0.0474										
		Per Mile per month			ОНМ	1L5NF	0.0174	-									
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -			0.114		40.50	55.00	17.07	07.00	0.54						
		Facility Termination per month			ОНМ	1L5NF	18.58	55.39	17.37	27.96	3.51						
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile															
		per month			ОНМ	1L5NK	0.0174										
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility															
		Termination per month			ОНМ	1L5NK	17.98	55.39	17.37	27.96	3.51						
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile															
		per month			ОНМ	1L5NK	0.0174										
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility															
		Termination per month			OHM	1L5NK	17.98	55.39	17.37	27.96	3.51						L
		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per															
L		month			OH1, OH1MS	1L5NL	0.3562	ļ									Ļ
		Interoffice Channel - Dedicated Tranport - DS1 - Facility						1									
		Termination per month			OH1, OH1MS	1L5NL	77.86	112.40	76.27	19.55	14.99						L
		Interoffice Channel - Dedicated Transport - DS3 - Per Mile per															
L		month			OH3, OH3MS	1L5NM	2.34	ļ									Ļ
		Interoffice Channel - Dedicated Transport - DS3 - Facility															
L		Termination per month			OH3, OH3MS	1L5NM	848.99	395.29	176.56	109.04	105.91						Ļ
L	LOCAL	CHANNEL - DEDICATED TRANSPORT				L		ļ									Ļ
		Local Channel - Dedicated - 2-Wire Voice Grade per month			OHM	TEFV2	19.43	199.33	24.16	54.81	4.80						
		Local Channel - Dedicated - 4-Wire Voice Grade per month			OHM	TEFV4	20.56	201.53	24.83	55.52	5.51						L
L		Local Channel - Dedicated - DS1 per month			OH1	TEFHG	40.99	277.35	233.26	33.18	22.30						Ļ
		Local Channel - Dedicated - DS3 Facility Termination per month			OH3	TEFHJ	611.30	595.37	304.50	215.82	151.15						L
	LOCAL	INTERCONNECTION MID-SPAN MEET				I		ļ									L
	NOTE:	f Access service ride Mid-Span Meet, one-half the tariffed ser	vice Lo	cal Ch	annel rate is applica	ble.											L
		Local Channel - Dedicated - DS1 per month			OH1MS	TEFHG	0.00	0.00									
		Local Channel - Dedicated - DS3 per month			OH3MS	TEFHJ	0.00	0.00									
	MULTIF	PLEXERS															
L		Channelization - DS1 to DS0 Channel System			OH1, OH1MS	SATN1	80.77	141.87	77.11	44.47	42.62						Ļ
		DS3 to DS1 Channel System per month			OH3, OH3MS	SATNS	222.98	308.03	108.47	6.34	4.23						L
L		DS3 Interface Unit (DS1 COCI) per month			OH1, OH1MS	SATCO	17.58	6.07	4.66								ļ
	Notes:	If no rate is identified in the contract, the rates, terms, and co	ondition	s for t	he specific service o	r function w	ill be as set for	th in applicabl	e BellSouth ta	riff.							

Attachment 4-Central Office Page 1

Attachment 4

Physical Collocation

BELLSOUTH

PHYSICAL COLLOCATION

1. <u>Scope of Attachment</u>

- 1.1 The rates, terms, and conditions contained within this Attachment shall only apply when Level 3 is physically collocated as a sole occupant or as a Host within a BellSouth Premises location pursuant to this Attachment. BellSouth Premises include, for the purposes of this Attachment, BellSouth Central Offices and Serving Wire Centers and Adjacent Arrangements, as defined in Section 3.4 of this Attachment (hereinafter "Premises"). This Attachment is applicable to Premises owned or leased by BellSouth. However, if the Premises occupied by BellSouth is leased by BellSouth from a third party, special considerations and intervals may apply in addition to the terms and conditions contained in this Attachment. Where BellSouth notifies Level 3 that BellSouth's agreement with a third party does not grant BellSouth the ability to provide access and use rights to others, upon Level 3's request, BellSouth will use commercially reasonable efforts to obtain the third party's consent and to otherwise secure such rights. Upon Level 3's request, BellSouth will provide documentation of BellSouth's commercially reasonable efforts to obtain the third party's consent and to otherwise secure such rights.
- 1.2 <u>Right to Occupy</u>. BellSouth shall offer to Level 3 collocation on rates, terms, and conditions that are just, reasonable, non-discriminatory and consistent with the rules of the FCC. Subject to the rates, terms and conditions of this Attachment, where space is available and it is technically feasible, BellSouth will allow Level 3 to occupy a certain area designated by BellSouth within a Premises, or on BellSouth property upon which the Premises is located, of a size which is specified by Level 3 and agreed to by BellSouth (hereinafter "Collocation Space"). The necessary rates, terms and conditions for the premises as defined by the FCC, other than BellSouth Premises, shall be negotiated upon reasonable request for collocation at such premises.
- 1.2.1 Neither BellSouth nor any of BellSouth's affiliates may reserve space for future use on more preferential terms than those set forth in this Attachment.
- 1.2.1.1 In all states other than Florida, the size specified by Level 3 may contemplate a request for space sufficient to accommodate Level 3's growth within a twenty-four (24) month period.
- 1.2.1.2 In the state of Florida, the size specified by Level 3 may contemplate a request for space sufficient to accommodate Level 3's growth within an eighteen (18) month period.
- 1.3 <u>Space Allocation</u>. BellSouth shall attempt to accommodate Level 3's requested preferences, if any. In allocating Collocation Space, BellSouth shall not materially

increase Level 3's cost or materially delay Level 3's occupation and use of the Collocation Space, assign Collocation Space that will impair the quality of service or otherwise limit the service Level 3 wishes to offer, reduce unreasonably the total space available for physical collocation or preclude unreasonable physical collocation within the Premises. Space shall not be available for collocation if it is: (a) physically occupied by non-obsolete equipment; (b) assigned to another collocated telecommunications carrier; (c) used to provide physical access to occupied space; (d) used to enable technicians to work on equipment located within occupied space; (e) properly reserved for future use, either by BellSouth or another collocated telecommunications carrier; or (f) essential for the administration and proper functioning of Premises. BellSouth may segregate Collocation Space and require separate entrances for collocated telecommunications carriers to access their Collocation Space, pursuant to FCC Rules.

- 1.4 <u>Space Reclamation.</u> In the event of space exhaust within a Premises, BellSouth may include in its documentation for the Petition for Waiver filed with the Commission, any unutilized space in the Premises. Upon request, Level 3 will be responsible for the justification of unutilized space within its Collocation Space, if the Commission requires such justification.
- 1.5 <u>Use of Space</u>. Level 3 shall use the Collocation Space for the purposes of installing, maintaining and operating Level 3's equipment (to include testing and monitoring equipment) necessary for interconnection with BellSouth services and facilities or for accessing BellSouth unbundled network elements for the provision of telecommunications services, as specifically set forth in this Agreement.
- 1.6 <u>Rates and Charges</u>. Level 3 agrees to pay the rates and charges identified in Exhibit B attached hereto.
- 1.7 If any due date contained in this Attachment falls on a weekend or National holiday, the due date will be the next business day thereafter. For intervals of ten (10) calendar days or less, National holidays will be excluded.
- 1.8 The Parties agree to comply with all applicable federal, state, county, local and administrative laws, rules, ordinances, regulations and codes in the performance of their obligations hereunder.

2. <u>Space Availability Report</u>

2.1 <u>Space Availability Report</u>. Upon request from Level 3 and at Level 3's expense, BellSouth will provide a written report (Space Availability Report) describing in detail the space that is available for collocation at a particular Premises. This report will include the amount of Collocation Space available at the Premises requested, the number of collocators present at the Premises, any modifications in the use of the space since the last report on the Premises requested and the measures BellSouth is taking to make additional space available for collocation arrangements. A Space

Availability Report <u>does not</u> reserve space at the Premises for which the Space Availability Report was requested by Level 3.

- 2.1.1 The request from Level 3 for a Space Availability Report must be in writing and include the Premises street address, as identified in the Local Exchange Routing Guide (LERG) and Common Language Location Identification (CLLI) code of the Premises. CLLI code information is located in the National Exchange Carrier Association (NECA) Tariff FCC No. 4.
- 2.1.2 BellSouth will respond to a request for a Space Availability Report for a particular Premises within ten (10) calendar days of the receipt of such a request. BellSouth will make its best efforts to respond in ten (10) calendar days to a Space Availability Report request when the request includes from two (2) to five (5) Premises within the same state. The response time for Space Availability Report requests of more than five (5) Premises shall be negotiated between the Parties. If BellSouth cannot meet the ten (10) calendar day response time for two (2) to five (5) Premises within the same state, BellSouth shall notify Level 3 and inform Level 3 of the timeframe under which it can respond.

3. <u>Collocation Options</u>

- 3.1 <u>Cageless</u>. BellSouth shall allow Level 3 to collocate Level 3's equipment and facilities without requiring the construction of a cage or similar structure. BellSouth shall allow Level 3 to have direct access to Level 3's equipment and facilities in accordance with Section 5.9. BellSouth shall make cageless collocation available in single bay increments. Except where Level 3's equipment requires special technical considerations (e.g., special cable racking or isolated ground plane), BellSouth shall assign cageless Collocation Space in conventional equipment rack lineups where feasible. For equipment requiring special technical considerations, Level 3 must provide the equipment layout, including spatial dimensions for such equipment pursuant to generic requirements contained in Telcordia GR-63-Core, and shall be responsible for compliance with all special technical requirements associated with such equipment.
- 3.2 <u>Caged</u>. At Level 3's expense, Level 3 will arrange with a Supplier certified by BellSouth (BellSouth Certified Supplier) to construct a collocation arrangement enclosure in accordance with BellSouth's Technical References (TRs) (Specifications) prior to starting equipment installation. BellSouth will provide Specifications upon request. Where local building codes require enclosure specifications more stringent than BellSouth's enclosure Specifications, Level 3 and Level 3's BellSouth Certified Supplier must comply with the more stringent local building code requirements. Level 3's BellSouth Certified Supplier shall be responsible for filing and receiving any and all necessary permits and/or licenses for such construction. BellSouth shall cooperate with Level 3 and provide, the documentation, including existing building architectural drawings, enclosure drawings, and Specifications required and necessary for Level 3's

BellSouth Certified Supplier to obtain the zoning, permits and/or other licenses. Level 3 shall reimburse its BellSouth Certified Supplier or BellSouth, where applicable, the commercially reasonable and demonstrable costs, which include, but are not limited to, copying, printing and administrative costs for producing the documentation in providing such information. Level 3's BellSouth Certified Supplier shall bill Level 3 directly for all work performed for Level 3 pursuant to this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by Level 3's BellSouth Certified Supplier. Level 3 must provide the local BellSouth Central Office building contact with two Access Keys that will allow entry into the locked enclosure. Except in the case of an emergency, BellSouth will not access Level 3's locked enclosure prior to notifying Level 3 at least forty-eight (48) hours or two (2) business days, whichever is greater, before access to the Collocation Space is required. Upon request, BellSouth shall construct the enclosure for Level 3.

- BellSouth may elect to review Level 3's plans and specifications prior to allowing 3.2.1 construction to start, to ensure compliance with BellSouth's Specifications. BellSouth will notify Level 3 of its desire to execute this review in BellSouth's response to the Initial Application, if Level 3 has indicated its desire to construct its own enclosure. If Level 3's Initial Application, as defined in Section 6.2 of this Attachment, does not indicate its desire to construct its own enclosure, and Level 3 subsequently decides to construct its own enclosure, then Level 3 will submit an application modification pursuant to Section 6.10.1 of this Attachment, indicating its desire to construct its own enclosure. If BellSouth elects to review Level 3's plans and specifications, then BellSouth will provide notification within ten (10) calendar days after the Subsequent Application, as defined in Section 6.3 of this Attachment, firm order date. BellSouth shall complete its review within fifteen (15) calendar days after the receipt of Level 3's plans and specifications. Regardless of whether or not BellSouth elects to review Level 3's plans and specifications, BellSouth reserves the right to inspect the enclosure after construction has been completed to ensure that it is constructed according to Level 3's submitted plans and specifications and/or BellSouth's Specifications, as applicable. If BellSouth decides to inspect the constructed Collocation Space, BellSouth will complete its inspection within fifteen (15) calendar days after receipt of written notification of completion of the enclosure from Level 3. When a deviation is detected by BellSouth during a review or an inspection, unless the Parties mutually agree that deviations from Level 3's plans and specifications or BellSouth's specifications are permitted, BellSouth shall require Level 3 to remove or correct within seven (7) calendar days, at Level 3's expense, any structure that does not meet Level 3's plans and specifications or BellSouth's Specifications, if applicable.
- 3.3 <u>Shared Caged Collocation</u>. Level 3 may allow other telecommunications carriers to share Level 3's caged collocation arrangement, pursuant to the terms and conditions agreed to by Level 3 (Host) and the other telecommunications carriers (Guests) pursuant to this Section, except where the Premises is located within a leased space and BellSouth is prohibited by said lease from offering such an option to Level 3. BellSouth shall be notified in writing by Level 3 upon the execution of any agreement

between the Host and its Guest(s) within ten (10) calendar days of its execution and prior to the submission of any firm orders ("Firm Order(s)"). Further, such notification shall include the name of the Guest(s), the term of the agreement, and a certification by Level 3 that said agreement imposes upon the Guest(s) the same terms and conditions for Collocation Space as set forth in this Attachment between BellSouth and Level 3.

- 3.3.1 Level 3, as the Host, shall be the sole interface and responsible Party to BellSouth for the assessment and billing of rates and charges contained within this Attachment and for the purposes of ensuring that the safety and security requirements of this Attachment are fully complied with by the Guest(s), its employees and agents. BellSouth shall provide Level 3 with a proration of the costs of the Collocation Space based on the number of collocators and the space used by each, with a minimum charge of one (1) bay/rack per Host/Guest. In all states other than Florida, and in addition to the above, where Level 3 is the Host, Level 3 shall be the responsible party to BellSouth for the purpose of submitting applications for initial and additional equipment placement for the Guest(s). In Florida, the Guest(s) may submit its own initial and additional equipment placement applications using the Host's Access Carrier Name Abbreviation (ACNA). A separate Guest application shall result in the assessment of an Initial Application Fee or a Subsequent Application Fee, as set forth in Exhibit B, which will be billed to the Host on the date that BellSouth provides its written response to the Guest(s) Bona Fide Application (Application Response).
- 3.3.2 Notwithstanding the foregoing, the Guest(s) may submit service orders directly to BellSouth to request the provisioning of interconnecting facilities between BellSouth and the Guest(s), the provisioning of services, and access to unbundled network elements. The bill for these interconnecting facilities, services and access to UNEs will be charged to the Guest(s) pursuant to the applicable Tariff or the Guest's Interconnection Agreement with BellSouth.
- 3.3.3 Level 3 shall indemnify and hold harmless BellSouth from any and all claims, actions, causes of action, of whatever kind or nature arising out of the presence of Level 3's Guest(s) in the Collocation Space, except to the extent caused by BellSouth's sole negligence, gross negligence, or willful misconduct and except for claims, action, causes of action, of whatever kind or nature directly arising out of or directly related to the interconnection agreement between BellSouth and the Guest(s) or BellSouth's provision of access to UNEs to the Guest(s) pursuant to the BellSouth and Guest's interconnection agreement directly.
- 3.4 <u>Adjacent Collocation</u>. Subject to technical feasibility and space availability, BellSouth will permit an adjacent collocation arrangement (Adjacent Arrangement) on Premises' property only when space within the Premises is legitimately exhausted and where the Adjacent Arrangement does not interfere with access to existing or planned structures or facilities on the Premises' property. An Adjacent Arrangement shall be constructed or procured by Level 3 and must be in conformance with BellSouth's design and

construction Specifications. Further, Level 3 shall construct, procure, maintain and operate said Adjacent Arrangement(s) pursuant to all of the rates, terms and conditions set forth in this Attachment.

- 3.4.1 If Level 3 requests Adjacent Collocation, pursuant to the conditions stated in 3.4 above, Level 3 must arrange with a BellSouth Certified Supplier to construct the Adjacent Arrangement structure in accordance with BellSouth's Specifications. BellSouth will provide Specifications upon request. Where local building codes require enclosure specifications more stringent than BellSouth's Specifications, Level 3 and Level 3's BellSouth Certified Supplier must comply with the more stringent local building code requirements. Level 3's BellSouth Certified Supplier shall be responsible for filing and receiving any and all necessary zoning, permits and/or licenses for such construction. Level 3's BellSouth Certified Supplier shall bill Level 3 directly for all work performed for Level 3 pursuant to this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by Level 3's BellSouth Certified Supplier. Level 3 must provide the local BellSouth Central Office building contact with two cards, keys or other access devices used to gain entry into the locked enclosure. Except in the case of an emergency, BellSouth will not access Level 3's locked enclosure prior to notifying Level 3 at least forty-eight (48) hours or two (2) business days, whichever is greater, before access to the Collocation Space is required.
- 3.4.2 Level 3 must submit its Adjacent Arrangement construction plans and specifications to BellSouth when it places its Firm Order. BellSouth shall review Level 3's plans and specifications prior to construction of an Adjacent Arrangement(s) to ensure Level 3's compliance with BellSouth's Specifications. BellSouth shall complete its review within fifteen (15) calendar days after receipt of the plans and specifications from Level 3 for the Adjacent Arrangement. BellSouth may inspect the Adjacent Arrangement during and after construction is completed to ensure that it is constructed according to Level 3's submitted plans and specifications. If BellSouth decides to inspect the completed Adjacent Arrangement, BellSouth will complete its inspection within fifteen (15) calendar days after receipt of written notification of completion of the enclosure from Level 3. When a deviation is detected by BellSouth during a review or an inspection, unless the Parties mutually agree that deviations from Level 3's plans and specifications or BellSouth's specifications are permitted, BellSouth shall require Level 3 to remove or correct within seven (7) calendar days at Level 3's expense, any structure that does not meet its submitted plans and specifications or BellSouth's Specifications, if applicable.
- 3.4.3 Level 3 shall provide a concrete pad, the structure housing the arrangement, heating/ventilation/air conditioning (HVAC), lighting, and all of the facilities that are required to connect the structure (i.e., racking, conduits, etc.) to the BellSouth point of demarcation. At Level 3's option, and where the local authority having jurisdiction permits, BellSouth shall provide an AC power source and access to physical collocation services and facilities, subject to the same nondiscriminatory requirements

as those applicable to any other physical collocation arrangement. In Alabama and Louisiana, BellSouth will provide DC power to Adjacent Collocation sites where technically feasible, as that term has been defined by the FCC subject to individual case basis pricing that shall in all respects conform with Section 251 (c)(6) of the Act. Level 3's BellSouth Certified Supplier shall be responsible, at Level 3's sole expense, for filing and receiving any and all necessary zoning, permits and/or licenses for an Adjacent Arrangement. BellSouth shall allow Shared Caged Collocation within an Adjacent Arrangement, pursuant to the terms and conditions set forth in 3.3 above.

- 3.5 <u>Co-Carrier Cross Connect (CCXC)</u>. The primary purpose of collocation is for a telecommunications carrier to interconnect with BellSouth's network or to access BellSouth's UNEs for the provision of telecommunications services. BellSouth will permit Level 3 to interconnect between its virtual or physical collocation arrangements and those of another collocated telecommunications carrier within the same Premises. Both Level 3's agreement and the other collocated telecommunications carrier's agreement must contain rates, terms and conditions for CCXC language. Level 3 is prohibited from using the Collocation Space for the sole or primary purpose of cross connecting to other collocated telecommunications carriers.
- 3.5.1. Level 3 must contract with a BellSouth Certified Supplier to place the CCXC. The CCXC shall be provisioned through facilities owned by Level 3. Such connections to other collocated telecommunications carriers may be made using either optical or electrical facilities. In cases where Level 3's equipment and the equipment of the other collocated telecommunications carrier are located in contiguous caged Collocation Spaces, Level 3 may use its own technicians to install co-carrier cross connects using either electrical or optical facilities between the equipment of both collocated telecommunications carriers and construct a dedicated cable support structure between the two contiguous cages. Level 3 shall deploy such optical or electrical connections directly between its own facilities and the facilities of another collocated telecommunications carrier without being routed through BellSouth's equipment. Level 3 shall not provision CCXC on any BellSouth distribution frame, POT (Point of Termination) Bay, DSX (Digital System Cross-connect) or LGX (Light Guide Cross-connect). Level 3 is responsible for ensuring the integrity of the signal.
- 3.5.2 Level 3 shall be responsible for providing a letter of authorization (LOA), with the application, to BellSouth from the other collocated telecommunications carrier to which it will be cross-connecting Level 3-provisioned CCXC shall utilize common cable support structure. There will be a recurring charge per linear foot, per cable, of common cable support structure used. In the case of two contiguous caged collocation arrangements, Level 3 may use its own technicians to construct the dedicated support structure between the two collocation arrangements.
- 3.5.3 To order CCXCs, Level 3 must submit an Initial Application or Subsequent Application to BellSouth. If no modification to the Collocation Space is requested other than the placement of CCXCs, the Subsequent Application Fee for CCXCs, as

defined in Exhibit B, will apply. If modifications, in addition to the placement of CCXCs, are requested, the Initial Application or Subsequent Application Fee will apply. BellSouth will bill this nonrecurring fee on the date that it provides an Application Response to Level 3.

4. <u>Occupancy</u>

- 4.1 Occupancy. BellSouth will notify Level 3 in writing when the Collocation Space is ready for occupancy (Space Ready Date). Level 3 will schedule and complete an acceptance walkthrough of the Collocation Space with BellSouth within fifteen (15) calendar days of the Space Ready Date. BellSouth, at its own expense, will correct any BellSouth caused deviations from Level 3's original or jointly amended application requirements within seven (7) calendar days after the walkthrough, unless the Parties jointly agree upon a different time frame. Any other additions or changes to the original or jointly amended request will be at Level 3's expense. BellSouth will also establish a new Space Ready Date. Another acceptance walkthrough will then be scheduled and conducted within fifteen (15) calendar days of the new Space Ready Date. This follow-up acceptance walkthrough will be limited to only those items identified in the initial walkthrough. If Level 3 completes its acceptance walkthrough within the fifteen (15) calendar day interval, billing will begin upon the date of Level 3's acceptance of the Collocation Space (Space Acceptance Date). In the event that Level 3 fails to complete an acceptance walkthrough within this fifteen (15) calendar day interval, the Collocation Space shall be deemed accepted by Level 3 on the Space Ready Date and billing will commence from that date. If Level 3 decides to occupy the space prior to the Space Ready Date, the date Level 3 occupies the space becomes the new Space Acceptance Date and billing will begin from that date. Level 3 must notify BellSouth in writing that collocation equipment installation is complete and operational with BellSouth's network. BellSouth may, at its discretion, refuse to accept orders for cross connects until it has received such notice. For the purposes of this paragraph, Level 3's telecommunications equipment will be deemed operational when it has been cross-connected to BellSouth's network for the purpose of provisioning telecommunication services to Level 3's customers.
- 4.2 <u>Termination of Occupancy</u>. In addition to any other provisions addressing termination of occupancy in this Agreement, Level 3 may terminate occupancy in a particular Collocation Space by submitting a Subsequent Application requesting termination of occupancy. Such termination shall be effective upon BellSouth's acceptance of the Space Relinquishment Form. Billing for monthly recurring charges will cease on the date that Level 3 and BellSouth conduct an inspection of the terminated space and jointly sign off on the Space Relinquishment Form and sends this form to BellSouth, if a subsequent inspection of the terminated space by BellSouth reveals no discrepancies. If the subsequent inspection by BellSouth does reveal discrepancies, billing will cease on the date that BellSouth and Level 3 jointly conduct an inspection, which confirms that Level 3 has corrected all of the noted discrepancies. A Subsequent Application Fee will not apply for the termination of occupancy. BellSouth may terminate Level 3's

right to occupy the Collocation Space in the event that Level 3 fails to comply with any material provision directly related to Collocation in this Agreement provided BellSouth gives Level 3 thirty (30) calendar days' prior written notice of the failure to comply and gives Level 3 an opportunity to cure during such period. Notwithstanding the above, any termination for non-payment of applicable fees, shall be in accordance with Attachment 7, Billing.

4.2.1Upon termination of occupancy, Level 3, at its sole expense, shall remove its equipment and any other property from the Collocation Space. Level 3 shall have thirty (30) calendar days from the Bona Fide Firm Order (BFFO) Subsequent Application date (Termination Date) to complete such removal, including the removal of all equipment and facilities of Level 3's Guest(s), unless Level 3's Guest(s) has assumed responsibility for the Collocation Space housing the Guest(s)'s equipment and executed the appropriate documentation required by BellSouth prior to the Level 3 removal date. Level 3 shall continue the payment of all monthly fees to BellSouth until the date that Level 3, and if applicable Level 3's Guest(s), has fully vacated the Collocation Space and the Space Relinquishment Form has been accepted by BellSouth. Should Level 3 or Level 3's Guest(s) fail to vacate the Collocation Space within thirty (30) calendar days from the Termination Date, BellSouth shall have the right to remove the equipment and dispose of the equipment and other property of Level 3 or Level 3's Guest(s), in any manner that BellSouth deems fit, at Level 3's expense and with no liability whatsoever for Level 3's property or Level 3's Guest(s)'s property. Upon termination of Level 3's right to occupy specific Collocation Space, the Collocation Space will revert back to BellSouth's space inventory, and Level 3 shall surrender the Collocation Space to BellSouth in the same condition as when it was first occupied by Level 3, with the exception of ordinary wear and tear, unless otherwise agreed to by the Parties. Level 3's BellSouth Certified Supplier shall be responsible for updating and making any necessary changes to BellSouth's records as required by BellSouth's Specifications including, but not limited to, Central Office Record Drawings and ERMA Records. Level 3 shall be responsible for the cost of removing any Level 3 constructed enclosure, together with any supporting structures (e.g., racking, conduits, or power cables), at the termination of occupancy and restoring the grounds to their original condition.

5. <u>Use of Collocation Space</u>

5.1 Equipment Type. BellSouth permits the collocation of any equipment necessary for interconnection to BellSouth's network or access to BellSouth's unbundled network elements in the provision of telecommunications services, as the term "necessary" is defined by FCC 47 C.F.R. Section 51.323 (b). The primary purpose and function of any equipment collocated in a Premises must be for interconnection to BellSouth's network or access to BellSouth's unbundled network elements in the provision of telecommunications services.

- 5.1.1 Examples of equipment that would not be considered necessary include, but are not limited to: traditional circuit switching equipment, equipment used exclusively for call related databases, computer servers used exclusively for providing information services, operations support system (OSS) equipment used to support collocated telecommunications carrier network operations, equipment that generates customer orders, manages trouble tickets or inventory, or stores customer records in centralized databases, etc. BellSouth will determine upon receipt of an application if the requested equipment is necessary based on the criteria established by the FCC. Multifunctional equipment placed on Premises must not place any greater relative burden on BellSouth's property than comparable single-function equipment. BellSouth reserves the right to permit collocation of any equipment on a nondiscriminatory basis.
- 5.1.2 Such equipment must, at a minimum, meet the following Telcordia Network Equipment Building Systems (NEBS) General Equipment Requirements: Criteria Level 1 requirements as outlined in Telcordia Special Report SR-3580, Issue 1. Except where otherwise required by a Commission, BellSouth shall comply with the applicable FCC rules relating to denial of collocation based on Level 3's failure to comply with this Section.
- 5.1.3 Level 3 may submit an application for equipment installation and DSO, DS1, DS3 and optical terminations on the same application. However, Level 3 shall not request more DS0, DS1, DS3 and optical terminations in an Initial Application or a Subsequent Application for a collocation arrangement than the total port or termination capacity of the equipment already physically installed in the arrangement or contained in an application. If full network termination capacity of the equipment being installed is not requested in the application, additional network terminations for the installed equipment will require the submission of another application. In the event Level 3 submits an application for terminations that will exceed the total capacity of the collocated equipment Level 3 will be informed of the discrepancy by BellSouth and required to submit a revision to the application.

5.2 Deleted

- 5.3 Level 3 shall not use the Collocation Space for marketing purposes, nor shall it place any identifying signs or markings outside the Collocation Space or on the grounds of the Premises. Provided, however Level 3 shall not be prohibited from identifying to its customers or potential customers a detailed list of those BellSouth Premises in which Level 3 maintains Collocation Space.
- 5.4 Level 3 shall place a plaque or affix other identification (e.g., stenciling) to Level 3's equipment, in order for BellSouth to identify Level 3's equipment, including a list of emergency contacts with telephone numbers.
- 5.5 <u>Entrance Facilities</u>. Level 3 may elect to place Level 3-owned or Level 3-leased fiber entrance facilities into its Collocation Space. BellSouth will designate the point of

interconnection in close proximity to the Premises building housing the Collocation Space, such as at an entrance manhole or a cable vault, which are physically accessible by both Parties. Level 3 will provide and place fiber cable at the point of entrance of sufficient length to be pulled through conduit and into the splice location. Level 3 will provide and install a sufficient length of fire retardant riser cable, to which the entrance cable will be spliced by BellSouth. The fire retardant riser cable will extend from the splice location to Level 3's equipment in the Collocation Space. In the event Level 3 utilizes a non-metallic, riser-type entrance facility, a splice will not be required. Level 3 must contact BellSouth for instructions prior to placing any entrance facility cable in the manhole. Level 3 is responsible for maintenance of the entrance facilities. At Level 3's option, BellSouth will accommodate, where technically feasible, a microwave entrance facility, pursuant to separately negotiated terms and conditions. In the case of adjacent collocation, copper facilities may be used between the adjacent collocation arrangement and the central office demarcation point unless BellSouth determines that limited space is available for the placement of entrance facilities.

- 5.5.1 <u>Dual Entrance Facilities</u>. BellSouth will provide at least two interconnection points at each Premise where at least two such interconnection points are available and capacity exists. Upon receipt of a request by Level 3 for dual entrance facilities to its physical Collocation Space, BellSouth shall provide Level 3 with information regarding BellSouth's capacity to accommodate the requested dual entrance facilities. If conduit in the serving manhole(s) is available and is not reserved for another purpose or for utilization within twelve (12) months of the receipt of an application for collocation, BellSouth will make the requested conduit space available for installing a second entrance facility to Level 3's arrangement. The location of the serving manhole(s) will be determined at the sole discretion of BellSouth. Where dual entrance facilities are not available due to lack of capacity, BellSouth will provide this information to Level 3 in the Application Response.
- 5.5.2 <u>Shared Use</u>. Level 3 may utilize spare capacity on an existing interconnector's entrance facility for the purpose of providing an entrance facility to Level 3's collocation arrangement within the same Premises. BellSouth shall allow the splice, as long as the fiber is non-working fiber. Level 3 must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from the other telecommunications carrier for BellSouth to perform the splice of the Level 3 provided riser cable to the spare capacity on the entrance facility. If Level 3 desires to allow another telecommunications carrier to use its entrance facilities, that telecommunications carrier must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from Level 3 for BellSouth to perform the splice of that telecommunications carrier must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from Level 3 for BellSouth to perform the splice of that telecommunications carrier for the splice of that telecommunications carrier's provided riser cable to the spare capacity on Level 3's entrance facility.
- 5.6 <u>Demarcation Point</u>. BellSouth will designate the point(s) of demarcation between Level 3's equipment and/or network and BellSouth's network. Each Party will be

responsible for the maintenance and operation of all equipment/facilities on its side of the demarcation point. For 2-wire and 4-wire connections to BellSouth's network, the demarcation point shall be a common block on the BellSouth designated conventional distributing frame (CDF). Level 3 shall be responsible for providing, and Level 3's BellSouth Certified Supplier shall be responsible for installing and properly labeling/stenciling the common block and any necessary cabling identified in Section 7 of this Attachment. For all other terminations, BellSouth shall designate a demarcation point on a per arrangement basis. Level 3 or its agent must perform all required maintenance to the equipment/facilities on its side of the demarcation point, pursuant to Section 5.7, following, and may self-provision cross-connects that may be required within the Collocation Space to activate service requests. At Level 3's option, a Point of Termination (POT) bay or frame may be placed in the Collocation Space.

- 5.6.1 In Tennessee, BellSouth will designate the point(s) of demarcation between Level 3's equipment and/or network and BellSouth's network. Each Party will be responsible for the maintenance and operation of all equipment/facilities on its side of the demarcation point. For connections to BellSouth's network, the demarcation point shall be a Level 3-provided Point of Termination Bay (POT Bay) in a common area within the Premises. Level 3 shall be responsible for providing, and Level 3's BellSouth Certified Supplier shall be responsible for installing and properly labeling/stenciling the POT Bay, as well as installing the necessary cabling between Level 3's Collocation Space and the demarcation point. Level 3 or its agent must perform all required maintenance to equipment/facilities on its side of the demarcation point, pursuant to Section 5.7, following, and may self-provision cross-connects that may be required within the Collocation Space to activate service requests. BellSouth will negotiate alternative rates, terms and conditions related to the demarcation point in Tennessee, in the event that Level 3 desires to avoid the use of an intermediary device as contemplated by the Tennessee Regulatory Authority.
- 5.7 <u>Level 3's Equipment and Facilities</u>. Level 3, or if required by this Attachment, Level 3's BellSouth Certified Supplier, is solely responsible for the design, engineering, installation, testing, provisioning, performance, monitoring, maintenance and repair of the equipment and facilities used by Level 3 which must be performed in compliance with all applicable BellSouth Specifications. Such equipment and facilities may include, but are not limited to, cable(s), equipment, and point of termination connections. Level 3 and its selected BellSouth Certified Supplier must follow and comply with all of the reasonable and nondiscriminatory requirements, outlined in BellSouth's TR 73503, TR 73519, TR 73572, and TR 73564.
- 5.8 <u>BellSouth's Access to Collocation Space</u>. From time to time, BellSouth may require access to the Collocation Space. BellSouth retains the right to access Level 3's space for the purpose of making BellSouth equipment and building modifications (e.g., running, altering or removing racking, ducts, electrical wiring, HVAC, and cabling). BellSouth will give notice to Level 3 at least forty-eight (48) hours before access to the Collocation Space is required. Level 3 may elect to be present whenever Version 1Q03: 02/28/03

BellSouth performs work in the Collocation Space. The Parties agree that Level 3 will not bear any of the expense associated with this type of work.

- 5.9 Access. Pursuant to Section 12, Level 3 shall have access to its Collocation Space twenty-four (24) hours a day, seven (7) days a week. Level 3 agrees to provide the name and social security number, date of birth, or driver's license number of each employee, supplier, or agent of Level 3 or Level 3's Guests that will be provided with access keys or cards (Access Keys) prior to the issuance of said Access Keys, using form RF-2906-C, the "CLEC and CLEC Certified Supplier Access Request and Acknowledgement" form. All information contained on this form including, but not limited to, personal information regarding the employee or agent shall be deemed strictly confidential regardless of whether it is marked as such, and shall be held and protected in accordance with the Confidentiality provisions set forth in Section 10 of the General Terms and Conditions of this Agreement. Key acknowledgement forms, the "Collocation Acknowledgement Sheet" for access cards and the "Key Acknowledgement Form" for keys must be signed by Level 3 and returned to BellSouth Access Management within fifteen (15) calendar days of Level 3's receipt. Failure to return these properly acknowledged forms will result in the holding of subsequent access key or card requests until the proper acknowledgement documents have been received by BellSouth and reflect current information. Access Keys may not be duplicated under any circumstances. Level 3 agrees to be responsible for all Access Keys and for the return of all Access Keys in the possession of Level 3's employees, suppliers, Guests, or agents after termination of the employment relationship, the contractual obligation with Level 3 ends, upon the termination of this Attachment, or upon the termination of occupancy of an individual collocation arrangement.
 - 5.9.1 BellSouth will permit one accompanied site visit to Level 3's designated collocation arrangement location, after receipt of the BFFO without charge to Level 3. Level 3 must submit to BellSouth the completed Access Control Request Form for all employees or agents requiring access to the Premises within a minimum of thirty (30) calendar days prior to the date Level 3 desires access to the Collocation Space. All information contained on this form including, but not limited to, personal information regarding the employee or agent shall be deemed strictly confidential regardless of whether it is marked as such, and shall be held and protected in accordance with the Confidentiality provisions set forth in Section 10 of the General Terms and Conditions of this Agreement. In order to permit reasonable access during construction of the Collocation Space, Level 3 may submit a request for its one accompanied site visit to its designated collocation arrangement location at any time subsequent to BellSouth's receipt of the BFFO. In the event Level 3 desires access to the Collocation Space after submitting such a request, but prior to the approval of its access request, in addition to the first accompanied free visit, BellSouth shall permit Level 3 to access the Collocation Space accompanied by a security escort, at Level 3's expense. Level 3 must request escorted access to its designated collocation arrangement location at least three (3) business days prior to the date such access is desired.

- 5.10 <u>Lost or Stolen Access Keys</u>. Level 3 shall notify BellSouth in writing <u>immediately</u> in the case of lost or stolen Access Keys. If it becomes necessary for BellSouth to rekey buildings or deactivate a card as a result of a lost Access Key(s) or for failure to return an Access Key(s), Level 3 shall pay for all costs of re-keying or deactivating the card as set forth in Exhibit B of this Attachment.
- 5.11 Interference or Impairment. Notwithstanding any other provisions of this Attachment, Level 3 shall not use any product or service provided under this Agreement, any other service related thereto or used in combination therewith, or place or use any equipment or facilities in any manner that 1) significantly degrades, interferes with or impairs service provided by BellSouth or by any other entity or any person's use of its telecommunications services; 2) endangers or damages the equipment, facilities or any other property of BellSouth or of any other entity or person; 3) compromises the privacy of any communications; or 4) creates an unreasonable risk of injury or death to any individual or to the public. If BellSouth reasonably determines that any equipment or facilities of Level 3 violates the provisions of this paragraph. BellSouth shall provide written notice to Level 3, which shall direct Level 3 to cure the violation within forty-eight (48) hours of Level 3's actual receipt of written notice or, at a minimum, to commence curative measures within twenty-four (24) hours and to exercise reasonable diligence to complete such measures as soon as possible thereafter. After receipt of the notice, the Parties agree to consult immediately and, if necessary, to conduct an inspection of the arrangement.
- 5.11.1 Except in the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services, if Level 3 fails to take curative action within forty-eight (48) hours or if the violation is of a character that poses an immediate and substantial threat of damage to property or injury or death to any person, or any other significant degradation, interference or impairment of BellSouth's or another entity's service, then and only in that event, BellSouth may take such action as it deems appropriate to correct the violation, including, without limitation, the interruption of electrical power to Level 3's equipment. BellSouth will endeavor, but is not required, to provide notice to Level 3 prior to the taking of such action and BellSouth shall have no liability to Level 3 for any damages arising from such action, except to the extent that such action by BellSouth constitutes willful misconduct or gross negligence.
- 5.11.2 For purposes of this Section, the term "significantly degrades" shall be defined as an action that noticeably impairs a service from a user's perspective. In the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services and Level 3 fails to take curative action within forty-eight (48) hours, then BellSouth will establish before the Commission that the technology deployment is causing the significant degradation. Any claims of network harm presented to Level 3 or, if subsequently necessary, the Commission must be supported by BellSouth with specific and verifiable information. When BellSouth so demonstrates, Level 3 shall discontinue deployment of that technology and migrate its customers to technologies that will not significantly Version 1Q03: 02/28/03

degrade the performance of other such services. Where the only degraded service itself is a known disturber, and the newly deployed technology satisfies at least one of the criteria for a presumption that it is acceptable for deployment under Section 47 C.F.R. 51.230, the degraded service shall not prevail against the newly-deployed technology

- 5.12 <u>Personalty and its Removal</u>. Facilities and equipment placed by Level 3 in the Collocation Space shall not become a part of the Collocation Space, even if nailed, screwed or otherwise fastened to the Collocation Space, but shall retain their status as personal property and may be removed by Level 3 at any time. Any damage caused to the Collocation Space by Level 3's employees, suppliers, agents or representatives during the removal of such property shall be promptly repaired by Level 3 at its sole expense. If Level 3 decides to remove equipment from its Collocation Space and the removal requires no physical change, BellSouth will bill Level 3 a Supplemental Application Fee (Administrative Only Application Fee) as set forth in Exhibit B. This non-recurring fee will be billed on the date that BellSouth provides an Application Response.
- 5.13 <u>Alterations</u>. Under no condition shall Level 3 or any person acting on behalf of Level 3 make any rearrangement, modification, augment, improvement, addition, and/or other alteration which could affect in any way space, power, HVAC, and/or safety considerations to the Collocation Space or the Premises, hereinafter referred to individually or collectively as "Augments", without the express written consent of BellSouth, which shall not be unreasonably withheld. The cost of any such Augment shall be paid by Level 3. Any such Augment shall require an application and will result in the assessment of an application fee, which will be billed by BellSouth on the date that BellSouth provides Level 3 with an Application Response.
- 5.14 <u>Janitorial Service</u>. Level 3 shall be responsible for the general upkeep of its Collocation Space. Level 3 shall arrange directly with a BellSouth Certified Supplier for janitorial services applicable to Caged Collocation Space. BellSouth shall provide a list of such suppliers on a site-specific basis, upon request.

6. Ordering and Preparation of Collocation Space

- 6.1 If any state or federal regulatory agency imposes procedures or intervals applicable to Level 3 and BellSouth that are different from the procedures or intervals set forth in this Section, whether now in effect or that become effective after execution of this Agreement, those procedures or intervals shall supersede the requirements set forth herein for that jurisdiction for all applications that are submitted for the first time after the effective date thereof.
- 6.2 <u>Initial Application</u>. For Level 3 or Level 3's Guest(s) initial equipment placement, Level 3 shall submit to BellSouth a Physical Expanded Interconnection Application Document (Initial Application). The Initial Application is considered Bona Fide when it is complete and accurate, meaning that all of the required fields on the application

are completed with the appropriate type of information. An application fee will apply to each application submitted by Level 3, which will be billed by BellSouth on the date that BellSouth provides Level 3 with an Application Response.

- 6.3 <u>Subsequent Application.</u> In the event Level 3 or Level 3's Guest(s) desires to modify the use of the Collocation Space after a BFFO, Level 3 shall complete an application that contains all of the detailed information associated with an Augment to the Collocation Space, as defined in Section 5.13 of this Attachment (Subsequent Application). The Subsequent Application is considered Bona Fide when it is complete and accurate, meaning that all of the required fields on the Subsequent Application are completed with the appropriate type of information associated with the Augment. BellSouth shall determine what modifications, if any, to the Premises are required to accommodate the change requested by Level 3 in the application. Such modifications to the Premises may include, but are not limited to: floor loading changes, changes necessary to meet HVAC requirements, changes to power plant requirements, equipment additions, etc.
- 6.3.1 Subsequent Application Fee. The application fee paid by Level 3 for its request for an Augment shall be dependent upon the level of assessment needed for the Augment requested. Where the Subsequent Application does not require assessment for provisioning or construction work but requires administrative costs by BellSouth, a Subsequent Application Fee (Administrative Only Application Fee) will be required as set forth in Exhibit B. This Administrative Only Application Fee will be applicable in instances such as Transfer of Ownership of the Collocation Space, Removal of Equipment from the Collocation Space, modification to an application prior to BFFO and V-to-P Conversion (In Place). The fee for a Subsequent Application where the Augment requested has limited effect (e.g., requires limited assessment but no capital expenditure by BellSouth as sufficient cable support structure, HVAC, power and terminations are available) shall be the Subsequent Application Fee as set forth in Exhibit B. If the modification requires capital expenditure, an Initial Application Fee shall apply. This nonrecurring fee will be billed on the date that BellSouth provides Level 3 with an Application Response.
- 6.4 <u>Space Preferences</u>. If Level 3 has previously requested and received a Space Availability Report for the Premises, Level 3 may submit up to three (3) space preferences on its application by identifying the specific space identification numbers referenced on the Space Availability Report for the space it is requesting. In the event BellSouth cannot accommodate the Level 3's preference(s), Level 3 may accept the space allocated by BellSouth or cancel its application and submit another application requesting additional space preferences for the same central office. This application will be treated as a new application and an application fee will apply. The application fee will be billed by BellSouth on the date that BellSouth provides Level 3 with an Application Response.

6.5 <u>Space Availability Notification</u>.

- 6.5.1 Unless otherwise specified, BellSouth will respond to an application within ten (10) calendar days as to whether space is available or not available within a requested Premises. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide, the items necessary to cause the application to become Bona Fide. If the amount of space requested is not available, BellSouth will notify Level 3 of the amount of space that is available and no application fee will apply. When BellSouth's response includes an amount of space less than that requested by Level 3 or space that is configured differently, no application fee will apply. If Level 3 decides to accept the available space, Level 3 must resubmit its application to reflect the actual space available, including the configuration of the space, prior to submitting a BFFO. When Level 3 resubmits its application, BellSouth will bill Level 3 the appropriate application fee.
- 6.5.2 BellSouth will respond to a Florida or Tennessee application within fifteen (15) calendar days as to whether space is available or not available within a Premises. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide, the items necessary to cause the application to become Bona Fide. If a lesser amount of space than requested is available, BellSouth will provide an Application Response for the amount of space that is available and bill Level 3 an appropriate application fee on the date that BellSouth provides the Application Response. When BellSouth's Application Response includes an amount of space less than that requested by Level 3 or space that is configured differently, if Level 3 decides to accept the available space, Level 3 must amend its application to reflect the actual space available, including the configuration of the space, prior to submitting a BFFO.
- 6.5.3 <u>Denial of Application</u>. If BellSouth notifies Level 3 that no space is available (Denial of Application), BellSouth will not assess an application fee to Level 3. After notifying Level 3 that BellSouth has no available space in the requested Premises, BellSouth will allow Level 3, upon request, to tour the entire Premises within ten (10) calendar days of such Denial of Application. In order to schedule this tour within ten (10) calendar days, the request for the tour of the Premises must be received by BellSouth within five (5) calendar days of the Denial of Application.
- 6.6 <u>Filing of Petition for Waiver</u>. Upon Denial of Application, BellSouth will timely file a petition with the Commission pursuant to 47 U.S.C. § 251(c)(6). BellSouth shall provide to the Commission any information requested by that Commission. Such information shall include which space, if any, BellSouth or any of BellSouth's affiliates have reserved for future use and a detailed description of the specific future uses for which the space has been reserved. Subject to an appropriate nondisclosure agreement or provision, BellSouth shall permit Level 3 to inspect any floor plans or diagrams that BellSouth provides to the Commission.
- 6.7 <u>Waiting List.</u> On a first-come, first-served basis, governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly
known that the Premises is out of space, have submitted a Letter of Intent to collocate in that Premises. BellSouth will notify the telecommunications carriers on the waiting list that can be accommodated by the amount of space that becomes available, according to the position of the telecommunications carriers on said waiting list.

- 6.7.1 In Florida, on a first-come, first-served basis, governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly known that the Premises is out of space, have submitted a Letter of Intent to collocate in that Premises. Sixty (60) calendar days prior to space becoming available, if known, BellSouth will notify the Commission and the telecommunications carriers on the waiting list by mail when space becomes available according to the position of each telecommunications carrier on said waiting list. If BellSouth does not know sixty (60) calendar days in advance of when space will become available, BellSouth will notify the Commission and the telecommunications carriers on the waiting list within two (2) business days of the determination that space is available. A telecommunications carrier that, upon denial of physical collocation, requests virtual collocation shall be automatically placed on the waiting list.
- 6.7.2 When space becomes available, Level 3 must submit an updated, complete, and correct application to BellSouth within thirty (30) calendar days of notification by BellSouth that space will be available in the Premises previously out of space. If Level 3 has originally requested caged Collocation Space and cageless Collocation Space becomes available, Level 3 may refuse such space and notify BellSouth in writing within the thirty (30) day timeframe that Level 3 wants to maintain its place on the waiting list, without accepting the available cageless Collocation Space. Level 3 may accept an amount of space less than its originally requested space by submitting an application as set forth above, and upon request, may maintain its position on the waiting list for the remaining space that was initially requested. If Level 3 does not submit an application or notify BellSouth in writing as described above, BellSouth will offer the space to the next telecommunications carrier on the waiting list and remove Level 3 from the waiting list.
- 6.8 <u>Public Notification</u>. BellSouth will maintain on its Interconnection Services website a notification document that will indicate all Premises that are without available space. BellSouth shall update such document within ten (10) calendar days of the date that BellSouth becomes aware that insufficient space is available to accommodate physical collocation. BellSouth will also post a document on its Interconnection Services website that contains a general notice when space has become available in a Premises previously on the space exhaust list.
- 6.9 <u>Application Response.</u>
- 6.9.1 In Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, and South Carolina, when space has been determined to be available for caged or cageless

arrangements, BellSouth will provide an Application Response within twenty (20) calendar days of receipt of a Bona Fide application. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and any other applicable space preparation fees, as described in Section 8.

6.9.2 In Florida and Tennessee, within fifteen (15) calendar days of receipt of a Bona Fide application, when space has been determined to be available or when a lesser amount of space than that requested is available, then with respect to the space available, BellSouth will provide an Application Response including sufficient information to enable Level 3 to place a Firm Order. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8. When Level 3 submits ten (10) or more applications within ten (10) calendar days, the initial fifteen (15) calendar day response interval will increase by ten (10) calendar days for every additional ten (10) applications or fraction thereof.

6.10 <u>Application Modifications</u>.

Level 3 may make an application modification or revision to (1) modifications to 6.10.1 Customer Information, (2) Contact Information or, (3) Billing Contact Information, prior to a BFFO. However, any other modifications or revisions made prior to a BFFO will be treated as a revised application and handled as a revised application with respect to the response and provisioning intervals. BellSouth will charge Level 3 the appropriate application fee associated with the level of assessment performed by BellSouth. If the modification requires no labor or capital expenditure by BellSouth, but BellSouth must perform an assessment of the application to evaluate whether or not BellSouth would be required to perform necessary infrastructure or provisioning activities, then an Administrative Only Application Fee shall apply. The fee for an application modification where the modification requested has limited effect (e.g., requires labor expenditure but no capital expenditure by BellSouth and where sufficient cable support structure, HVAC, power and terminations are available) shall be the Subsequent Application Fee as set forth in Exhibit B. A modification involving a capital expenditure by BellSouth shall require Level 3 to submit the application with an Initial Application Fee. This nonrecurring fee will be billed by BellSouth on the date that BellSouth provides Level 3 with an Application Response.

6.11 <u>Bona Fide Firm Order</u>.

6.11.1 Level 3 shall indicate its intent to proceed with equipment installation in a BellSouth Premises by submitting a Bona Fide Firm Order (BFFO) to BellSouth. The BFFO must be received by BellSouth no later than thirty (30) calendar days after BellSouth's Application Response to Level 3's Bona Fide Application or Level 3's application will expire.

- 6.11.2 BellSouth will establish a Firm Order date based upon the date BellSouth is in receipt of Level 3's BFFO. BellSouth will acknowledge the receipt of Level 3's BFFO within seven (7) calendar days of receipt, so that Level 3 will have positive confirmation that its BFFO has been received. BellSouth's response to a BFFO will include a Firm Order Confirmation, which contains the Firm Order date. No revisions can be made to a BFFO.
- 7. Construction and Provisioning
- 7.1 <u>Construction and Provisioning Intervals.</u>
- 7.1.1 In Florida and Tennessee, BellSouth will complete construction for collocation arrangements as soon as possible within a maximum of ninety (90) calendar days from receipt of a BFFO or as agreed to by the Parties. For Augments requested to the Collocation Space after initial space completion, BellSouth will complete construction for collocation arrangements as soon as possible within a maximum of forty-five (45) calendar days from receipt of a BFFO or as agreed to by the Parties. If BellSouth does not believe that construction will be completed within the relevant timeframe and BellSouth and Level 3 cannot agree upon a completion date, within forty-five (45) calendar days of receipt of the BFFO for an initial request, and within thirty (30) calendar days of receipt of the BFFO for an Augment, BellSouth may seek an extension from the Commission.
- 7.1.2 In Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, BellSouth will complete construction for caged collocation arrangements under ordinary conditions as soon as possible within a maximum of ninety (90) calendar days from receipt of a BFFO or as agreed to by the Parties. BellSouth will complete construction for cageless collocation arrangements under ordinary conditions as soon as possible within a maximum of sixty (60) calendar days from receipt of a BFFO and ninety (90) calendar days from receipt of a BFFO for extraordinary conditions, or as agreed to by the Parties. Ordinary conditions are defined as space available with only minor changes to support systems required such as, but not limited to, HVAC, cabling and the power plant. Extraordinary conditions shall include, but not be limited to, major BellSouth equipment rearrangements or additions; power plant additions or upgrades; major mechanical additions or upgrades; a major upgrade for ADA compliance; environmental hazard or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.
- 7.1.3 When Level 3 adds equipment within initial demand parameters that requires no additional space preparation work on the part of BellSouth, then no additional charges or additional intervals will be imposed by BellSouth that would delay Level 3's operation.

- 7.1.4 In the states of Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, and South Carolina, BellSouth will provide the reduced intervals outlined below to Level 3, when Level 3 requests an Augment after the Space Ready Date for existing physical collocation space. In such instances, Level 3 must provide an accurate front equipment view (a.k.a. rack elevation drawing) specifying bay(s) for Level 3's point of termination.
- 7.1.4.1 Simple Augments will be completed within twenty (20) calendar days after receipt of the BFFO for an:
 - Extension of Existing AC Circuit Capacity within Arrangement Where Sufficient Circuit Capacity is Available
 - Fuse Change and/or Increase or Decrease -48V DC Power from Existing ILEC BDFB
- 7.1.4.2 Minor Augments will be completed within forty-five (45) calendar days after receipt of the BFFO for:
 - 168 DS1s Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
 - 96 DS3s Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
 - 99 Fiber Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
 - Maximum of 2000 Service Ready DS0 Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
- 7.1.4.3 Intermediate Augments will be completed within sixty (60) calendar days after receipt of the BFFO for:
 - 168 DS1s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
 - 96 DS3s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
 - 99 Fiber Terminations (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
 - 2000 DS0s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
 - Install Cable Racking or Other Support Structures as Required to Support Co-Carrier Cross Connects (Adequate Floor or Ceiling Structural Capacity Exists and Support/Protection Structure for Fiber Patch Cord is Excluded)
- 7.1.4.4 Major Augments Physical Collocation will be completed within ninety (90) calendar days after BFFO and includes all requests for additional physical collocation space (caged or cageless).

- 7.1.4.5 Major Augments Virtual Collocation will be completed within seventy-five (75) calendar days after BFFO and includes all requests for additional virtual collocation space.
- 7.1.4.6 If Level 3 submits an augment application request that includes two augment items from the same category in Sections 7.1.4.1, 7.1.4.2, and 7.1.4.3 above, the augment interval associated with the next highest augment category will apply (e.g., if two items from the minor augment category are requested on the same request, then an interval of sixty (60) calendar days from the receipt of the BFFO would apply, which is the interval associated with the intermediate category).
- 7.1.4.7 If Level 3 submits an augment application request that includes three augment items from the same category in Sections 7.1.4.1, 7.1.4.2, and 7.1.4.3 above, the major augment interval of ninety (90) calendar days from the receipt of the BFFO would apply (e.g., if three items from the simple augment category are requested on the same request for a physical collocation arrangement, then an interval of ninety (90) calendar days from the receipt of the BFFO would apply, which is the major physical augment interval; likewise if three items from the simple augment category are requested on the same request for a virtual collocation arrangement, then an interval of seventy-five (75) calendar days from the receipt of the BFFO would apply, which is the major virtual augment interval;).
- 7.1.4.8 If Level 3 submits an augment application request that includes one augment item from two separate categories in Sections 7.1.4.1, 7.1.4.2 and 7.1.4.3 above, the augment interval associated with the highest augment category will apply (e.g., if an item from the minor augment category and an item from the intermediate augment category are requested on the same request, then an interval of sixty (60) calendar days from the receipt of the BFFO would apply, which is the interval associated with the intermediate augment category).
- 7.1.4.9 All Augments not expressly included in the Simple, Minor, Intermediate or Major categories as outlined above will be placed into the appropriate category as negotiated by Level 3 and BellSouth. If Level 3 and BellSouth are unable to determine the appropriate category through negotiation, then the appropriate major augment category identified in Sections 7.1.4.4 and 7.1.4.5 would apply based on whether the augment request is for Level 3's physical or virtual collocation arrangement.
- 7.1.4.10 Individual application fees associated with simple, minor and intermediate augment applications are contained in Exhibit B. The appropriate application fee will be assessed to Level 3 at the time BellSouth provides Level 3 with the Application Response. Level 3 will be assessed a Subsequent Application Fee for all Major Augment applications (Major Augments are defined above in Sections 7.1.4.4 and 7.1.4.5). The Subsequent Application Fee is also reflected in Exhibit B of this Attachment.

- Joint Planning. Joint planning between BellSouth and Level 3 will commence within a maximum of twenty (20) calendar days from BellSouth's receipt of a BFFO.
 BellSouth will provide the preliminary design of the Collocation Space and the equipment configuration requirements as reflected in the Bona Fide application and affirmed in the BFFO. The Collocation Space completion interval will be provided to Level 3 during the joint planning meeting.
- 7.3 <u>Permits</u>. Each Party or its agent(s) will diligently pursue filing for the permits required for the scope of work to be performed by that Party or its agent(s) within ten (10) calendar days of the completion of the finalized construction design and specifications.
- 7.4 <u>Acceptance Walkthrough</u>. Level 3 will schedule and complete an acceptance walkthrough of each Collocation Space with BellSouth within fifteen (15) calendar days of BellSouth's notification to Level 3 that the Collocation Space is ready for occupancy. In the event Level 3 fails to complete an acceptance walkthrough within this fifteen (15) day interval, the Collocation Space shall be deemed accepted by Level 3 on the Space Ready Date. BellSouth will correct any deviations to Level 3's original or jointly amended design and/or specification requirements within seven (7) calendar days after the walkthrough, unless the Parties jointly agree upon a different timeframe.
- 7.5 <u>Circuit Facility Assignments (CFAs).</u> Unless otherwise specified, BellSouth will provide CFAs to Level 3 prior to the applicable provisioning interval set forth herein (Provisioning Interval) for those Premises in which Level 3 has a physical collocation arrangement with no POT bay or with a POT bay provided by BellSouth. BellSouth cannot provide CFAs to Level 3 prior to the Provisioning Interval for those Premises in which Level 3 has a physical collocation arrangement with a POT bay or a virtual collocation arrangement, until Level 3 provides BellSouth with the following information:
- 7.5.1 For a physical collocation arrangement with a Level 3-provided POT bay a complete layout of the POT panels (equipment inventory update (EIU) form) showing locations, speeds, etc.
- 7.5.2 For a virtual collocation arrangement a complete layout of Level 3's equipment (equipment inventory update (EIU) form), including the locations of the low speed ports and the specific frame terminations to which the equipment will be wired by Level 3's BellSouth Certified Supplier.
- 7.5.3 BellSouth cannot begin work on the CFAs until the complete and accurate EIU form is received from Level 3. If the EIU form is provided ten (10) calendar days prior to the ending date of the Provisioning Interval, then CFAs will be made available by the ending date of the Provisioning Interval. If the EIU form is not received ten (10) calendar days prior to the ending date of the Provisioning Interval, then the CFAs will be provided within ten (10) calendar days of receipt of the EIU form.

- 7.5.4 BellSouth will bill Level 3 a nonrecurring charge, as set forth in Exhibit B, each time Level 3 requests a resend of its CFAs for any reason other than a BellSouth error in the CFAs initially provided to Level 3.
- Use of BellSouth Certified Supplier. Level 3 shall select a supplier which has been 7.6 approved as a BellSouth Certified Supplier to perform all engineering and installation work. Level 3 and Level 3's BellSouth Certified Supplier must follow and comply with all of the reasonable and nondiscriminatory requirements, outlined in BellSouth TR 73503, TR 73519, TR 73572, and TR 73564. In some cases, Level 3 must select separate BellSouth Certified Suppliers for those work activities associated with transmission equipment, switching equipment and power equipment. BellSouth shall provide Level 3 with a list of BellSouth Certified Suppliers, upon request The BellSouth Certified Supplier(s) shall be responsible for installing Level 3's equipment and associated components, extending power cabling to the BellSouth power distribution frame, performing operational tests after installation is complete, and notifying BellSouth's equipment engineers and Level 3 upon successful completion of installation, etc. The BellSouth Certified Supplier shall bill Level 3 directly for all work performed for Level 3 pursuant to this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by Level 3's BellSouth Certified Supplier. BellSouth shall make available its supplier certification program to Level 3 or any supplier proposed by Level 3 and will not unreasonably withhold certification. All work performed by or for Level 3 shall conform to generally accepted industry standards.
- 7.7 <u>Alarm and Monitoring</u>. BellSouth shall place environmental alarms in the Premises for the protection of BellSouth equipment and facilities. Level 3 shall be responsible for placement, monitoring and removal of environmental and equipment alarms used to service Level 3's Collocation Space. Upon request, BellSouth will provide Level 3 with an applicable tariffed service(s) to facilitate remote monitoring of collocated equipment by Level 3. Both Parties shall use best efforts to notify the other of any verified environmental condition known to that Party.
- 7.8 Virtual to Physical Collocation Relocation. In the event physical Collocation Space was previously denied at a location due to technical reasons or space limitations and physical Collocation Space has subsequently become available, Level 3 may relocate its existing virtual collocation arrangement(s) to a physical collocation arrangement(s) and pay the appropriate fees associated with physical collocation and the rearrangement or reconfiguration of services terminated in the virtual collocation arrangement, as outlined in the appropriate BellSouth Tariffs. In the event BellSouth knows when additional space for physical collocation may become available at the location requested by Level 3, such information will be provided to Level 3 in BellSouth's written denial of physical collocation space. To the extent that (i) physical Collocation Space becomes available to Level 3 within one hundred eighty (180) calendar days of BellSouth's written denial of Level 3's request for physical collocation, (ii) BellSouth had knowledge that the space was going to become available, and (iii) Level 3 was not informed in the written denial that physical

Collocation Space would become available within such one hundred eighty (180) calendar days, then Level 3 may relocate its virtual collocation arrangement to a physical collocation arrangement and will receive a credit for any nonrecurring charges previously paid for such virtual collocation. Level 3 must arrange with a BellSouth Certified Supplier for the relocation of equipment from its virtual Collocation Space to its physical Collocation Space and will bear the cost of such relocation.

- 7.8.1 In Alabama, BellSouth will complete a relocation from virtual collocation to cageless physical collocation within sixty (60) calendar days and from virtual collocation to caged physical collocation within ninety (90) calendar days.
- 7.9 <u>Virtual to Physical Conversion (In-Place)</u>. Virtual collocation arrangements may be converted to "in-place" physical arrangements if the potential conversion meets the following four criteria: 1) there is no change in the amount of equipment or the configuration of the equipment that was in the virtual collocation arrangement; 2) the conversion of the virtual collocation arrangement will not cause the equipment or the results of that conversion to be located in a space that BellSouth has reserved for its own future needs; 3) the converted arrangement does not limit BellSouth's ability to secure its own equipment and facilities due to the location of the virtual collocation arrangement; and 4) any changes to the arrangement can be accommodated by existing power, HVAC, and other requirements. Unless otherwise specified, BellSouth will complete virtual to in-place physical collocation conversions within sixty (60) calendar days from receipt of the BFFO. BellSouth will bill Level 3 an Administrative Only Application Fee as set forth in Exhibit B on the date that BellSouth provides an Application Response to Level 3.
- 7.9.1 In Alabama and Tennessee, BellSouth will complete Virtual to Physical Conversions (In Place) within thirty (30) calendar days from receipt of the BFFO.
- 7.10 <u>Cancellation</u>. If at any time prior to space acceptance, Level 3 cancels its order for the Collocation Space(s) (Cancellation), BellSouth will bill the applicable nonrecurring rate(s) for any and all work processes for which work has begun or been completed. In Georgia, if Level 3 cancels its order for Collocation Space at any time prior to space acceptance, BellSouth will bill Level 3 for all costs incurred prior to the date of Cancellation and for any costs incurred as a direct result of the Cancellation, not to exceed the total amount that would have been due had the order not been cancelled.
- 7.11 <u>Licenses.</u> Level 3, at its own expense, will be solely responsible for obtaining from governmental authorities, and any other appropriate agency, entity, or person, all rights, privileges, and licenses necessary or required to operate as a provider of telecommunications services to the public or to build-out, equip and/or occupy the Collocation Space.
- 7.12 <u>Environmental Compliance.</u> The Parties agree to utilize and adhere to the Environmental Hazard Guidelines identified in Exhibit A attached hereto.

7.13 <u>Basic Telephone Service</u>. Upon request of Level 3, BellSouth will provide basic telephone service to the Collocation Space under the rates, terms and conditions of the current tariff offering for the service requested.

8. <u>Rates and Charges</u>

- 8.1 <u>Application Fee</u>. BellSouth shall assess an application fee via a service order, which shall be issued at the time BellSouth responds that space is available pursuant to Section 6.10 (Application Response). BellSouth will bill this nonrecurring fee on the date that BellSouth provides an Application Response to Level 3.
- 8.1.1 In Tennessee the applicable application fee is the planning fee for both Initial Applications and Subsequent Applications placed by Level 3. BellSouth will bill this nonrecurring fee on the date that BellSouth provides an Application Response to Level 3.
- 8.2 <u>Cable Installation</u>. Cable Installation Fee(s) are assessed per entrance cable placed. This nonrecurring fee will be billed by BellSouth upon receipt of Level 3's BFFO.
- 8.3 <u>Recurring Charges.</u> If Level 3 has met the applicable fifteen (15) calendar day walkthrough interval(s) specified in Section 4, billing for recurring charges will begin upon the Space Acceptance Date. In the event that Level 3 fails to complete an acceptance walkthrough within the applicable fifteen (15) calendar day interval(s), billing for recurring charges will commence on the Space Ready Date. If Level 3 occupies the space prior to the Space Ready Date, the date Level 3 occupies the space becomes the new Space Acceptance Date and billing for recurring charges begin on that date.
- 8.4 <u>Space Preparation.</u> Space preparation fees consist of a nonrecurring charge for Firm Order processing and monthly recurring charges for central office modifications assessed per arrangement, per square foot and common systems modifications assessed per arrangement, per square foot for cageless collocation and per cage for caged collocation. Level 3 shall remit payment of the nonrecurring Firm Order processing fee coincident with submission of a BFFO. The charges recover the costs associated with preparing the Collocation Space, which includes survey, engineering of the Collocation Space, design and modification costs for network, building and support systems. In the event Level 3 opts for cageless space, the space preparation fees will be assessed based on the total floor space dedicated to Level 3 as prescribed in this Section.
- 8.5 <u>Floor Space</u>. The Floor Space Charge includes reasonable charges for lighting, HVAC, and other allocated expenses associated with maintenance of the Premises but does not include any power-related costs incurred by BellSouth. When the Collocation Space is enclosed, Level 3 shall pay floor space charges based upon the number of square feet so enclosed. When the Collocation Space is not enclosed, Level 3 shall pay floor space charges based upon the following floor space calculation: Version 1Q03: 02/28/03

[(depth of the equipment lineup in which the rack is placed) + (0.5 x maintenance aisle depth) + (0.5 x wiring aisle depth)] X (width of rack and spacers). For purposes of this calculation, the depth of the equipment lineup shall consider the footprint of equipment racks plus any equipment overhang. BellSouth will assign unenclosed Collocation Space in conventional equipment rack lineups where feasible. In the event Level 3's collocated equipment requires special cable racking, isolated grounding or other treatment which prevents placement within conventional equipment rack lineups, Level 3 shall be required to request an amount of floor space sufficient to accommodate the total equipment arrangement.

- 8.6 <u>Power</u>. BellSouth shall make available –48 Volt (-48V) Direct Current (DC) power for Level 3's Collocation Space at a BellSouth Power Board or BellSouth Battery Distribution Fuse Bay (BDFB) at Level 3's option within the Premises. Recurring charges for DC Power will be monthly billed on a per fused amp basis. BellSouth will revise recurring power charges to reflect a power upgrade upon notification of the completion of the upgrade by Level 3's BellSouth Certified Vendor. BellSouth will revise recurring power charges to reflect a power reduction upon BellSouth's receipt of the Power Reduction Form from Level 3 certifying the completion of the power reduction, including the removal of the power cabling by Level 3's BellSouth Certified Supplier.
- 8.6.1 When obtaining power from a BDFB, fuses and power cables (A&B) must be engineered (sized), and installed by Level 3's BellSouth Certified Supplier. When obtaining power from a BellSouth power board, power cables (A&B) must be engineered (sized), and installed by Level 3's BellSouth Certified Supplier. Level 3 is responsible for contracting with a BellSouth Certified Supplier for power distribution feeder cable runs from a BellSouth BDFB or BellSouth power board to Level 3's equipment. The determination of the BellSouth BDFB or BellSouth power board as the power source will be made at BellSouth's sole, but reasonable, discretion. The BellSouth Certified Supplier contracted by Level 3 must provide BellSouth with a copy of the engineering power specifications prior to the day on which Level 3's equipment becomes operational (Commencement Date). BellSouth will provide the common power feeder cable support structure between the BellSouth BDFB or BellSouth power board and Level 3's arrangement area. Level 3 shall contract with a BellSouth Certified Supplier who will be responsible for the following: dedicated power cable support structure within Level 3's arrangement, power cable feeds, and terminations of cable. Any terminations at a BellSouth power board must be performed by a BellSouth Certified Supplier. Level 3 shall comply with all applicable National Electric Code (NEC), BellSouth TR73503, Telcordia and ANSI Standards regarding power cabling, installation, and maintenance.
- 8.6.2 If Level 3 elects to install its own DC Power Plant, BellSouth shall provide Alternating Current (AC) power to feed Level 3's DC Power Plant. Charges for AC power will be assessed per breaker ampere per month. Rates include the provision of commercial and standby AC power. When obtaining power from a BellSouth service panel, protection devices and power cables must be engineered (sized), and installed by Level

3's BellSouth Certified Supplier except that BellSouth shall engineer and install protection devices and power cables for Adjacent Collocation. Level 3's BellSouth Certified Supplier must also provide a copy of the engineering power specifications prior to the Commencement Date. Charges for AC power shall be assessed pursuant to the rates specified in Exhibit B. AC power voltage and phase ratings shall be determined on a per location basis. At Level 3's option, Level 3 may arrange for AC power in an Adjacent Collocation arrangement from a retail provider of electrical power.

- 8.6.3 In Tennessee, recurring charges for -48V DC power consumption will be assessed per ampere per month based upon the engineered and installed power feed fused ampere capacity. Rates include redundant feeder fuse positions (A&B) and common cable racks to Level 3's equipment or space enclosure. Level 3 shall contract with a BellSouth Certified Supplier who will be responsible for the following: dedicated power cable support structure within Level 3's arrangement and terminations of cable within the Collocation Space.
- 8.6.3.1 In Tennessee, nonrecurring charges for -48V DC power distribution will be based on the common power feeder cable support structure between the BellSouth BDFB and Level 3's arrangement area.
- 8.6.4 In Alabama and Louisiana, Level 3 has the option to purchase power directly from an electric utility company. Under such an option, Level 3 is responsible for contracting with the electric utility company for its own power feed and meter, and is financially responsible for purchasing all equipment necessary to accomplish the arrangement, including inverters, batteries, power boards, bus bars, BDFBs, backup power supplies and cabling. The actual work to install this arrangement must be performed by a BellSouth Certified Supplier hired by Level 3. Level 3's BellSouth Certified Supplier must comply with all applicable safety codes, including the National Electric Safety Codes, in installing this power arrangement. If Level 3 previously had power supplied by BellSouth, Level 3 may request to change its arrangement to obtain power from an electric utility company by submitting a Subsequent Application. BellSouth will waive any application fee for this subsequent application if no other change was requested therein. Any floor space, cable racking, etc. utilized by Level 3 in provisioning said power will be billed on an ICB basis.
- 8.6.5 In South Carolina, Level 3 has the option to purchase power directly from an electric utility company where technically feasible and where space is available in a requested Premises. Under such an option, Level 3 is responsible for contracting with the electric utility company for its own power feed and meter, and is financially responsible for purchasing all equipment necessary to accomplish the arrangement, including inverters, batteries, power boards, bus bars, BDFBs, backup power supplies and power cabling. The actual work to install this arrangement must be performed by a BellSouth Certified Supplier hired by Level 3. Level 3's BellSouth Certified Supplier must comply with all applicable national, regional, state and local safety, electrical, fire and building codes, including the National Electric Safety Code standards, in installing this

power arrangement, just as BellSouth is required to comply with these codes. Level 3 must submit an application to BellSouth for the appropriate amount of Collocation Space that Level 3 requires to install this type of power arrangement. BellSouth will evaluate the request and determine if the appropriate amount of space is available within the office for the installation of Level 3's power equipment and facilities. This type of power arrangement must be located in an appropriate area in the central office that has been properly conditioned for the installation of power equipment and conforms to the applicable national, regional, state and local safety, electrical, fire and building codes. BellSouth shall waive the application fee or any other nonrecurring charge that would otherwise be due from a CLEC that decides to reconfigure an existing collocation power arrangement so as to purchase power directly from an electric utility company as provided herein. Level 3 shall be responsible for the recurring charges associated with the central office space needed for collocation of this type of power arrangement, including space required to place associated power-related equipment and facilities (i.e., batteries, generator, power meter, etc.). If there is no space available for this type of power arrangement in the requested central office, BellSouth may seek a waiver of these requirements from the Commission for the central office requested. Level 3 would still have the option to order its power needs directly from BellSouth.

- 8.6.6 If Level 3 requests a reduction in the amount of power that BellSouth is currently providing, Level 3 must submit a Subsequent Application. If no modification to the Collocation Space is requested other than the reduction in power, the Subsequent Application Fee for Power Reduction as set forth in Exhibit B will apply. If modifications are requested in addition to the reduction of power, the Subsequent Application Fee will apply. BellSouth will bill this nonrecurring fee on the date that BellSouth provides an Application Response.
- 8.6.7 In Alabama and Louisiana, if Level 3 is currently served from the BellSouth main power board and requests that its power be reconfigured to connect to a BellSouth BDFB, in a specific central office, Level 3 must submit a Subsequent Application. BellSouth will respond to such application within seven (7) calendar days and no application fee will apply.
- 8.7 <u>Security Escort</u>. A security escort will be required whenever Level 3 or its approved agent desires access to the entrance manhole or must have access to the Premises after the one accompanied site visit allowed pursuant to Section 5 prior to completing BellSouth's Security Training requirements. Rates for a security escort are assessed according to the schedule appended hereto as Exhibit B beginning with the scheduled escort time. BellSouth will wait for one-half (1/2) hour after the scheduled time for such an escort and Level 3 shall pay for such half-hour charges in the event Level 3 fails to show up. The BellSouth Access Customer Advocacy Center (ACAC) emergency access contact numbers will be provided to Level 3 for access related issues.

- 8.8 <u>Cable Record charges.</u> These charges apply for work required to build cable records in BellSouth systems. The VG/DS0 per cable record charge is for a maximum of 3600 records. The Fiber cable record charge is for a maximum of 99 records. These nonrecurring fees will be billed upon receipt of Level 3's BFFO.
- 8.9 <u>Other</u>. If no rate is identified in the contract, the rate for the specific service or function will be negotiated by the Parties upon request by either Party.

9. <u>Insurance</u>

- 9.1 Level 3 shall, at its sole cost and expense, procure, maintain, and keep in force insurance as specified in this Section and underwritten by insurance companies licensed to do business in the states applicable under this Agreement and having a Best's Insurance Rating of B+.
- 9.2 Level 3 shall maintain the following specific coverage:
- 9.2.1 Commercial General Liability coverage in the amount of ten million dollars (\$10,000,000.00) or a combination of Commercial General Liability and Excess/Umbrella coverage totaling not less than ten million dollars (\$10,000,000.00). BellSouth shall be named as an Additional Insured on the Commercial General Liability policy as specified herein.
- 9.2.2 Statutory Workers Compensation coverage and Employers Liability coverage in the amount of one hundred thousand dollars (\$100,000.00) each accident, one hundred thousand dollars (\$100,000.00) each employee by disease, and five hundred thousand dollars (\$500,000.00) policy limit by disease.
- 9.3 All policies purchased by Level 3 shall be deemed to be primary and not contributing to or in excess of any similar coverage purchased by BellSouth. All insurance must be in effect on or before the date equipment is delivered to Premises and shall remain in effect for the term of this Attachment or until all Level 3's property has been removed from BellSouth's Premises, whichever period is longer.
- 9.4 Level 3 shall submit certificates of insurance reflecting the coverage required pursuant to this Section 30 business days prior to the commencement of any initial work in the Collocation Space. Failure to meet this interval may result in construction and equipment installation delays. Level 3 shall arrange for BellSouth to receive thirty (30) business days' advance notice of cancellation from Level 3's insurance company. Level 3 shall forward a certificate of insurance and notice of cancellation/non-renewal to BellSouth at the following address:

BellSouth Telecommunications, Inc.Attn.: Risk Management Coordinator17H53 BellSouth Center675 W. Peachtree Street

Atlanta, Georgia 30375

- 9.5 Level 3 must conform to recommendations made by BellSouth's fire insurance company, if capital expenditures are not required on Level 3's part, to the extent BellSouth has agreed to, or shall hereafter agree to, such recommendations.
- 9.6 BellSouth shall procure and maintain insurance coverage, or will maintain a program of self insurance, at equivalent or higher levels as those imposed upon Level 3 under this Section.
- 9.7 Notwithstanding self-insured retentions, if Level 3's net worth exceeds five hundred million dollars (\$500,000,000), Level 3 may elect to request self insurance in lieu of obtaining any of the insurance required in Sections 9.2.1 and 9.2.2. Level 3 shall provide audited financial statements to BellSouth thirty (30) calendar days prior to the commencement of any work in the Collocation Space. BellSouth shall then review such audited financial statements and respond in writing to Level 3 in the event that self insurance status is not granted to Level 3. If BellSouth approves Level 3 for self insurance, Level 3 shall annually furnish to BellSouth, and keep current, evidence of such net worth that is attested to by one of Level 3's corporate officers. The ability to self insure shall continue so long as Level 3 meets all of the requirements of this Section. If Level 3 subsequently no longer satisfies this Section, Level 3 is required to purchase insurance as indicated by Sections 9.2.1 and 9.2.2. 9.9 Failure to comply with the provisions of this Section will be deemed a material breach of this Attachment.
- 9.8 Failure to comply with the provisions of this Section will be deemed a material breach of this Attachment.

10. <u>Mechanics Liens</u>

10.1 If any mechanics lien or other liens shall be filed against property of either Party (BellSouth or Level 3), or any improvement thereon by reason of or arising out of any labor or materials furnished or alleged to have been furnished or to be furnished to or for the other Party or by reason of any changes, or additions to said property made at the request or under the direction of the other Party, the other Party directing or requesting those changes shall, within thirty (30) business days after receipt of written notice from the Party against whose property said lien has been filed, either pay such lien or cause the same to be bonded off the affected property in the manner provided by law. The Party causing said lien to be placed against the property of the other shall also defend, at its sole cost and expense, on behalf of the other, any action, suit or proceeding which may be brought for the enforcement of such liens and shall pay any damage and discharge any judgment entered thereon.

Page 33

11. <u>Inspections</u>

11.1 BellSouth may conduct an inspection of Level 3's equipment and facilities in the Collocation Space(s) prior to the activation of facilities between Level 3's equipment and equipment of BellSouth. BellSouth may conduct an inspection if Level 3 adds equipment and may otherwise conduct routine inspections at reasonable intervals mutually agreed upon by the Parties. BellSouth shall provide Level 3 with a minimum of forty-eight (48) hours or two (2) business days, whichever is greater, advance notice of all such inspections. All costs of such inspection shall be borne by BellSouth.

12. <u>Security and Safety Requirements</u>

- 12.1 Unless otherwise specified, consistent with FCC requirements, Level 3 will be required, at its own expense, to conduct a statewide investigation of criminal history records for each Level 3 employee hired in the past five years being considered for work on the Premises, for the states/counties where the Level 3 employee has worked and lived for the past five years. Where state law does not permit statewide collection or reporting, an investigation of the applicable counties is acceptable. Level 3 shall not be required to perform this investigation if an affiliated company of Level 3 has performed an investigation of the Level 3 employee seeking access, if such investigation meets the criteria set forth above. This requirement will not apply if Level 3 has performed a pre-employment statewide investigation of criminal history records of the Level 3 employee for the states/counties where the Level 3 employee has worked and lived for the past five years or, where state law does not permit a statewide investigation, an investigation of the applicable counties.
 - 12.2 Level 3 will be required to administer to its personnel assigned to the Premises security training provided on the BellSouth website, and as outlined in the CLEC Security Training documents.
 - 12.3 Level 3 shall provide its employees and agents with picture identification, which must be worn and visible at all times while in the Collocation Space or other areas in or around the Premises. The photo identification card shall bear, at a minimum, the employee's name and photo, and the Level 3 employee will also have other photo identification identifying employment with Level 3. BellSouth reserves the right to remove from its Premises any employee of Level 3 not possessing identification issued by Level 3 or who has violated any of BellSouth's policies as outlined in the CLEC Security Training documents Level 3 shall hold BellSouth Premises. Level 3 shall be solely responsible for ensuring that any Guest(s) of Level 3 is in compliance with all subsections of this Section.
- 12.4 Level 3 shall not assign to the Premises any personnel with records of felony criminal convictions. Level 3 shall not assign to the Premises any personnel with records of misdemeanor convictions, except for misdemeanor traffic violations, without advising

BellSouth of the nature and gravity of the offense(s). BellSouth on a reasonable and nondiscriminatory basis, reserves the right to refuse building access to any Level 3 personnel who have been identified to have misdemeanor criminal convictions. Notwithstanding the foregoing, in the event that Level 3 chooses not to advise BellSouth of the nature and gravity of any misdemeanor conviction, Level 3 may, in the alternative, certify to BellSouth that it shall not assign to the Premises any personnel with records of misdemeanor convictions (other than misdemeanor traffic violations).

- 12.4.1 Level 3 shall not knowingly assign to the Premises any individual who was a former employee of BellSouth and whose employment with BellSouth was terminated for a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- 12.4.2 Level 3 shall not knowingly assign to the Premises any individual who was a former supplier of BellSouth and whose access to a Premises was revoked due to commission of a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
 - 12.5 For each Level 3 employee or agent hired by Level 3 within five years of being considered for work on the Premises, who requires access to a Premises pursuant to this Attachment, Level 3 shall furnish BellSouth, prior to an employee or agent gaining such access, a certification that the aforementioned background check and security training were completed. The certification will contain a statement that no felony convictions were found and certify that the employee completed the security training. If the employee's criminal history includes misdemeanor convictions, Level 3 will disclose the nature of the convictions to BellSouth at that time. In the alternative, Level 3 may certify to BellSouth that it shall not assign to the Premises any personnel with records of misdemeanor convictions other than misdemeanor traffic violations.
- 12.5.1 For all other Level 3 employees requiring access to a Premises pursuant to this Attachment, Level 3 shall furnish BellSouth, prior to an employee gaining such access, a certification that the employee is not subject to the requirements of Section 12.5 above and that security training was completed by the employee.
- 12.6 At BellSouth's request, Level 3 shall promptly remove from Premises any employee of Level 3 BellSouth does not wish to grant access to its Premises 1) pursuant to any investigation conducted by BellSouth or 2) prior to the initiation of an investigation if an employee of Level 3 is found interfering with the property or personnel of BellSouth or another collocated telecommunications carrier, provided that an investigation shall promptly be commenced by BellSouth.
- 12.7 <u>Security Violations</u>. BellSouth reserves the right to interview Level 3's employees, agents, or suppliers in the event of wrongdoing in or around BellSouth's property or involving BellSouth's or another collocated telecommunications carrier's property or personnel, provided that BellSouth shall provide reasonable notice to Level 3's

Security representative of such interview. Level 3 and its suppliers shall reasonably cooperate with BellSouth's investigation into allegations of wrongdoing or criminal conduct committed by, witnessed by, or involving Level 3's employees, agents, or suppliers. Additionally, BellSouth reserves the right to bill Level 3 for all reasonable costs associated with investigations involving its employees, agents, or suppliers if it is established and mutually agreed in good faith that Level 3's employees, agents, or suppliers are responsible for the alleged act. BellSouth shall bill Level 3 for BellSouth property, which is stolen or damaged where an investigation determines the culpability of Level 3's employees, agents, or suppliers and where Level 3 agrees, in good faith, with the results of such investigation. Level 3 shall notify BellSouth in writing immediately in the event that Level 3 discovers one of its employees already working on the Premises is a possible security risk. Upon request of the other Party, the Party who is the employer shall discipline consistent with its employment practices, up to and including removal from BellSouth's Premises, any employee found to have violated the security and safety requirements of this Section. Level 3 shall hold BellSouth harmless for any damages resulting from such removal of its personnel from Premises.

- 12.8 <u>Use of Supplies</u>. Unauthorized use of equipment, supplies or other property by either Party, whether or not used routinely to provide telephone service will be strictly prohibited and handled appropriately. Costs associated with such unauthorized use may be charged to the offending Party, as may be all associated investigative costs.
- 12.9 <u>Use of Official Lines</u>. Except for non-toll calls necessary in the performance of their work, neither Party shall use the telephones of the other Party on the Premises. Charges for unauthorized telephone calls may be charged to the offending Party, as may be all associated investigative costs.
- 12.10 <u>Accountability</u>. Full compliance with the Security requirements of this Section shall in no way limit the accountability of either Party to the other for the improper actions of its employees.

13. Destruction of Collocation Space

13.1 In the event a Collocation Space is wholly or partially damaged by fire, windstorm, tornado, flood or by similar causes to such an extent as to be rendered wholly unsuitable for Level 3's permitted use hereunder, then either Party may elect within ten (10) calendar days after such damage, to terminate occupancy of the damaged Collocation Space, and if either Party shall so elect, by giving the other written notice of termination, both Parties shall stand released of and from further liability under the terms hereof. If the Collocation Space shall suffer only minor damage and shall not be rendered wholly unsuitable for Level 3's permitted use, or is damaged and the option to terminate is not exercised by either Party, BellSouth covenants and agrees to proceed promptly without expense to Level 3, except for improvements not to the property of BellSouth, to repair the damage. BellSouth shall have a reasonable time

within which to rebuild or make any repairs, and such rebuilding and repairing shall be subject to delays caused by storms, shortages of labor and materials, government regulations, strikes, walkouts, and causes beyond the control of BellSouth, which causes shall not be construed as limiting factors, but as exemplary only. Level 3 may, at its own expense, accelerate the rebuild of its collocated space and equipment provided however that a BellSouth Certified Supplier is used and the necessary space preparation has been completed. If Level 3's acceleration of the project increases the cost of the project, then those additional charges will be incurred by Level 3. Where allowed and where practical, Level 3 may erect a temporary facility while BellSouth rebuilds or makes repairs. In all cases where the Collocation Space shall be rebuilt or repaired, Level 3 shall be entitled to an equitable abatement of rent and other charges, depending upon the unsuitability of the Collocation Space for Level 3's permitted use, until such Collocation Space is fully repaired and restored and Level 3's equipment installed therein (but in no event later than thirty (30) calendar days after the Collocation Space is fully repaired and restored). Where Level 3 has placed an Adjacent Arrangement pursuant to Section 3.4, Level 3 shall have the sole responsibility to repair or replace said Adjacent Arrangement provided herein. Pursuant to this Section, BellSouth will restore the associated services to the Adjacent Arrangement.

14 <u>Eminent Domain</u>

14.1 If the whole of a Collocation Space or Adjacent Arrangement shall be taken by any public authority under the power of eminent domain, then this Attachment shall terminate with respect to such Collocation Space or Adjacent Arrangement as of the day possession shall be taken by such public authority and rent and other charges for the Collocation Space or Adjacent Arrangement shall be paid up to that day with proportionate refund by BellSouth of such rent and charges as may have been paid in advance for a period subsequent to the date of the taking. If any part of the Collocation Space or Adjacent Arrangement shall be taken under eminent domain, BellSouth and Level 3 shall each have the right to terminate this Attachment with respect to such Collocation Space or Adjacent Arrangement and declare the same null and void, by written notice of such intention to the other Party within ten (10) calendar days after such taking.

15 <u>Nonexclusivity</u>

15.1 Level 3 understands that this Attachment is not exclusive and that BellSouth may enter into similar agreements with other Parties. Assignment of space pursuant to all such agreements shall be determined by space availability and made on a first come, first served basis

ENVIRONMENTAL AND SAFETY PRINCIPLES

The following principles provide basic guidance on environmental and safety issues when applying for and establishing Physical Collocation arrangements.

1. GENERAL PRINCIPLES

- 1.1 <u>Compliance with Applicable Law</u>. BellSouth and Level 3 agree to comply with applicable federal, state, and local environmental and safety laws and regulations including U.S. Environmental Protection Agency (USEPA) regulations issued under the Clean Air Act (CAA), Clean Water Act (CWA), Resource Conservation and Recovery Act (RCRA), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Superfund Amendments and Reauthorization Act (SARA), the Toxic Substances Control Act (TSCA), and OSHA regulations issued under the Occupational Safety and Health Act of 1970, as amended and NFPA and National Electrical Codes (NEC) and the NESC (Applicable Laws). Each Party shall notify the other if compliance inspections are conducted by regulatory agencies and/or citations are issued that relate to any aspect of this Attachment.
- 1.2 <u>Notice</u>. BellSouth and Level 3 shall provide notice to the other, including Material Safety Data Sheets (MSDSs), of known and recognized physical hazards or Hazardous Chemicals existing on site or brought on site. A Hazardous Chemical inventory list is posted on an OSHA Poster and updated annually at each Central Office. This Poster is normally located near the front entrance of the building or in the lounge area. Each Party is required to provide specific notice for known potential Imminent Danger conditions. Level 3 should contact 1-800-743-6737 for any BellSouth MSDS required.
- 1.3 <u>Practices/Procedures</u>. BellSouth may make available additional environmental control procedures for Level 3 to follow when working at a Premises (See Section 2, below). These practices/procedures will represent the regular work practices required to be followed by the employees and suppliers of BellSouth for environmental protection. Level 3 will require its suppliers, agents and others accessing the Premises to comply with these practices. Section 2 lists the Environmental categories where BST practices should be followed by Level 3 when operating in the Premises.
- 1.4 <u>Environmental and Safety Inspections</u>. BellSouth reserves the right to inspect the Level 3 space with proper notification. BellSouth reserves the right to stop any Level 3 work operation that imposes Imminent Danger to the environment, employees or other persons in the area or Premises.
- 1.5 <u>Hazardous Materials Brought On Site</u>. Any hazardous materials brought into, used, stored or abandoned at the Premises by Level 3 are owned by Level 3. Level 3 will indemnify BellSouth for claims, lawsuits or damages to persons or property caused by these materials. Without prior written BellSouth approval, no substantial new safety or environmental hazards can be created by Level 3 or different hazardous materials used by Level 3 at Premises. Level 3 must demonstrate adequate emergency response capabilities for its materials used or remaining at the Premises.
- **1.6** Spills and Releases. When contamination is discovered at a Premises, either Party discovering the condition must notify the other Party. All Spills or Releases of regulated materials will immediately

be reported by Level 3 to BellSouth.

- 1.7 <u>Coordinated Environmental Plans and Permits</u>. BellSouth and Level 3 will coordinate plans, permits or information required to be submitted to government agencies, such as emergency response plans, spill prevention control and countermeasures (SPCC) plans and community reporting. If fees are associated with filing, BellSouth and Level 3 will develop a cost sharing procedure. If BellSouth's permit or EPA identification number must be used, Level 3 must comply with all of BellSouth's permit conditions and environmental processes, including environmental "best management practices (BMP)" (see Section 2, below) and/or selection of BST disposition vendors and disposal sites.
- 1.8 <u>Environmental and Safety Indemnification</u>. BellSouth and Level 3 shall indemnify, defend and hold harmless the other Party from and against any claims (including, without limitation, third-party claims for personal injury or death or real or personal property damage), judgments, damages (including direct and indirect damages and punitive damages), penalties, fines, forfeitures, costs, liabilities, interest and losses arising in connection with the violation or alleged violation of any Applicable Law or contractual obligation or the presence or alleged presence of contamination arising out of the acts or omissions of the indemnifying Party, its agents, suppliers, or employees concerning its operations at the Premises.

2. CATEGORIES FOR CONSIDERATION OF ENVIRONMENTAL ISSUES

- 2.1 When performing functions that fall under the following Environmental categories on BellSouth's Premises, Level 3 agrees to comply with the applicable sections of the current issue of BellSouth's Environmental and Safety Methods and Procedures (M&Ps), incorporated herein by this reference. Level 3 further agrees to cooperate with BellSouth to ensure that Level 3's employees, agents, and/or suppliers are knowledgeable of and satisfy those provisions of BellSouth's Environmental M&Ps which apply to the specific Environmental function being performed by Level 3, its employees, agents and/or suppliers.
- 2.2 The most current version of the reference documentation must be requested from Level 3's BellSouth Regional Contract Manager (RCM) (f/k/a Account Team Collocation Coordinator ATCC).

ENVIRONMENTAL CATEGORIES	ENVIRONMENTAL ISSUES	ADDRESSED BY THE FOLLOWING DOCUMENTATION
Disposal of hazardous	Compliance with all applicable	Std T&C 450
material or other regulated material	local, state, & federal laws and regulations	Fact Sheet Series 17000
(e.g., batteries, fluorescent tubes, solvents & cleaning	Pollution liability insurance	Std T&C 660-3
materials)		Approved Environmental

	EVET approval of supplier	Vendor List (Contact RCM Representative)
Emergency response	Hazmat/waste release/spill fire safety emergency	Fact Sheet Series 17000 Building Emergency Operations Plan (EOP) (specific to and located on Premises)
Contract labor/outsourcing for services with environmental implications	Compliance with all applicable local, state, & federal laws and regulations	Std T&C 450
to be performed on BellSouth Premises (e.g., disposition of hazardous material/waste; maintenance of storage	Performance of services in accordance with BST's environmental M&Ps	Std T&C 450-B (Contact RCM Representative for copy of appropriate E/S M&Ps.)
tanks)	insurance	Std T&C 660
Transportation of hazardous material	Compliance with all applicable local, state, & federal laws and regulations	Std T&C 450 Fact Sheet Series 17000
	Pollution liability insurance	Std T&C 660-3
	EVET approval of supplier	Approved Environmental Vendor List (Contact RCM Representative)
Maintenance/operations work which may produce a waste	Compliance with all applicable local, state, & federal laws and regulations	Std T&C 450
Other maintenance work	Protection of BST employees and equipment	29CFR 1910.147 (OSHA Standard) 29CFR 1910 Subpart O (OSHA Standard)
Janitorial services	All waste removal and disposal must conform to all applicable federal, state and local regulations	Procurement Manager (CRES Related Matters)-BST Supply Chain Services
	All Hazardous Material and Waste	Fact Sheet Series 17000
	Asbestos notification and protection of employees and	GU-BTEN-001BT, Chapter 3 BSP 010-170-001BS

	equipment	(Hazcom)
Manhole cleaning	Compliance with all applicable local, state, & federal laws and regulations	Std T&C 450 Fact Sheet 14050 BSP 620-145-011PR Issue A, August 1996
	Pollution liability insurance	Std T&C 660-3
	EVET approval of supplier	Approved Environmental Vendor List (Contact RCM Representative)
Removing or disturbing building materials that may contain asbestos	Asbestos work practices	GU-BTEN-001BT, Chapter 3 For questions regarding removing or disturbing materials that contain asbestos, call the BellSouth Building Service Center: AL, MS, TN, KY & LA (local area code) 557-6194 FL, GA, NC & SC (local area code) 780-2740

3. DEFINITIONS

<u>Generator</u>. Under RCRA, the person whose act produces a Hazardous Waste, as defined in 40 CFR 261, or whose act first causes a Hazardous Waste to become subject to regulation. The Generator is legally responsible for the proper management and disposal of Hazardous Wastes in accordance with regulations.

<u>Hazardous Chemical</u>. As defined in the U.S. Occupational Safety and Health (OSHA) hazard communication standard (29 CFR 1910.1200), any chemical which is a health hazard or physical hazard.

Hazardous Waste. As defined in Section 1004 of RCRA.

<u>Imminent Danger</u>. Any conditions or practices at a Premises which are such that a danger exists which could reasonably be expected to cause immediate death or serious harm to people or immediate significant damage to the environment or natural resources.

Spill or Release. As defined in Section 101 of CERCLA.

4. ACRONYMS

<u>RCM</u> – Regional Collocation Manager (f/k/a Account Team Collocation Coordinator)

 $\underline{BST}-BellSouth\ Telecommunications$

- <u>CRES</u> Corporate Real Estate and Services (formerly PS&M)
- $\underline{\text{DEC}/\text{LDEC}}\text{ Department Environmental Coordinator/Local Department Environmental Coordinator}$
- $\underline{E/S}-Environmental/Safety$
- $\underline{\text{EVET}}$ Environmental Vendor Evaluation Team
- $\underline{\text{GU-BTEN-001BT}}$ BellSouth Environmental Methods and Procedures
- $\underline{\text{NESC}}$ National Electrical Safety Codes
- <u>P&SM</u> Property & Services Management
- $\underline{Std\;T\&C}$ Standard Terms & Conditions

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		Physical Collocation - Power, -48V DC Power - per Fused Amp			CLO	PE1PL	7.83										
		Physical Collocation - Power Reconfiguration Only, Application			020		1.00										
		Fee			CLO	PE1PR		398.76									
		Physical Collocation - Power, 120V AC Power, Single Phase.															
		per Breaker Amp			CLO	PE1FB	4.91										
		Physical Collocation - Power, 240V AC Power, Single Phase,															
		per Breaker Amp			CLO	PE1FD	9.84										
		Physical Collocation - Power, 120V AC Power, Three Phase, per															
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		Physical Collocation - Power, 277V AC Power, Three Phase, per															
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		Physical Collocation - 2-wire cross-connect, loop, provisioning			UNCVX	PE1P2	0.03	12.30	11.80	6.03	5.44						
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		Physical Collocation - 4-wire cross-connect, loop, provisioning			UNCDX, UCL, UDL	PE1P4	0.05	12.39	11.87	6.39	5.73						
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												Svc Order	Svc Order	Channa	Channa	Charma	Channa
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATE	OBV		Interi	7000	PCS	11800						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	JURT	RATE ELEMENTS	m	Zone	BCS	0500			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrec	curring	Nonrecurring	Disconnect		_	OSS	Rates (\$)	_	
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - Space enclosure, welded wire, first 100															
		square feet			CLO	PE1BW	156.33										
		Physical Collocation - Space enclosure, welded wire, each															
		additional 50 square feet			CLO	PE1CW	15.34										
		Physical Collocation - Security Access System - Security System															
		per Central Office			CLO	PE1AX	45.70										
		Physical Collocation -Security Access System - New Card															
		Activation, per Card Activation (First), per State			CLO	PE1A1	0.05	27.79									
		Physical Collocation-Security Access System-Administrative															
		Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA		7.79									
		Physical Collocation - Security Access System - Replace Lost or															
		Stolen Card, per Card			CLO	PE1AR		22.78									
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		13.10									
		Physical Collocation - Security Access - Key, Replace Lost or															
		Stolen Kev, per Kev			CLO	PE1AL		13.10									
		Physical Collocation - Space Availability Report, per Central															
		Office Requested			CLO	PE1SR		1.075.17									
		Physical Collocation - CEA Information Resend Request, per						.,									
		premises per request			CLO	PE1C9		77 56									
-		Physical Collocation - Cable Records, per request			CLO	PE1CR		759.29	488 11	133.00							
		Physical Collocation Cable Records VG/DS0 Cable per cable			010	TETOIR		100.20	400.11	100.00							
		record (maximum 3600 records)			0.0	PE1CD		326.02		180 12							
		Physical Collocation, Cable Records, VG/DS0 Cable, per each			OLO	I LIGD		520.52		103.12							
		100 poir			0.0			4.01		F 00							
		Reveient Callegation, Cable Resords, DS1, per T1 TIE			CLO	PEICO DE1C1		4.01		5.90							
		Physical Collocation, Cable Records, DS1, per T1 TE			CLO	PEICI DE1C2		2.23		2.76							
		Physical Collocation, Cable Records, DSS, per 13 TE			GLU	PEIGS		1.00		9.00							
		Physical Collocation - Cable Records, Fiber Cable, per cable						04.40		77.40							
		record (maximum 99 records)			CLU	PEICB		84.49		77.13							
		Physical Collocation - Security Escort for Basic Time - normally			a: a			10.00									
		scheduled work, per half hour			CLO	PEIBI		16.93	10.73								
		Physical Collocation - Security Escort for Overtime - outside of															
		normally scheduled working hours on a scheduled work day,															
		per half hour			CLO	PE10T		22.05	13.86								
		Physical Collocation - Security Escort for Premium Time -															
		outside of scheduled work day, per half hour			CLO	PE1PT		27.17	16.98								
		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per Voice Grade Circuit			CLO	PE1BV		33.00									
		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per DSO Circuit			CLO	PE1BO		33.00									
1		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per DS1 Circuit			CLO	PE1B1		52.00									
		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per DS3 Circuit			CLO	PE1B3		52.00									
		Physical Collocation - Virtual to Physical Collocation In-Place,															
		Per Voice Grade Circuit			CLO	PE1BR		23.00									
		Physical Collocation Virtual to Physical Collocation In-Place, Per															
		DSO Circuit			CLO	PE1BP		23.00									
		Physical Collocation - Virtual to Physical Collocation In-Place,															
1	1	Per DS1 Circuit	1	1	CLO	PE1BS		33.00									
	1	Physical Collocation - Virtual to Physical Collocation In-Place		1			i i	22.00					İ	1			
1	1	per DS3 Circuit	1	1	CLO	PE1BE		37.00									
	1	Physical Collocation - Virtual to Physical Collocation In-						000				1					
1	1	Place/Relocation space cable facilities assigned to Collocation	1	1													
1	1	Space, per 700 cable pairs or fraction thereof	1	1	CI O	DE1B7		502.00									
	+	Physical Collocation - Co-Carrier Cross Connects/Direct						332.00				<u> </u>					
		Connect - Fiber Cable Sunnort Structure - nor linear ft			CLO	DE1E9	0.0011										
	+	Physical Collocation - Co-Carrier Cross Connect/Direct Connect				I LILO	0.0011					+					
1	1	Physical Collocation - Co-Carrier Cross Connect/Direct Connect -	1	1	CI 0	DE1D9	0.0010										
L	1	copper/coax cable support structure, per lin. It.		1	010	IFE IDS	0.0016					1					

					1											
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
											Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Wanually	Wanuar Svc	Manual SVC	Manual Svc	Wanuar Svc
CATEGOIN		m	20116	600	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
						1	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Physical C	Collocation - Co-Carrier Cross Connects/Direct															
Connect, A	Application Fee, per application		C	CLO	PE1DT		584.22									
Physical C	Collocation - Copper Entrance Cable per Cable (CO															
manhole to	to vault splice)		C	CLO	PE1EA		1,196.424	42.721								
Physical C	Collocation - Copper Entrance Cable Installation, per															
100 Pairs			C	CLO	PE1EB		18.103									
Physical C	Collocation - Fiber Entrance Cable per Cable (CO															
manhole to	to vault splice)		C	CLO	PE1EC		1,000.913	42.721								
Physical C	Collocation - Fiber Entrance Cable Installation, per															
Fiber			C	CLO	PE1ED		7.241									
Physical C	Collocation - Application Cost, Simple Augment		C	CLO	PE1KS		594.41		1.21							
Physical C	Collocation - Application Cost, Minor Augment		C	CLO	PE1KM		833.47		1.21							
Physical C	Collocation - Application Cost, Intermediate Augment		C	CLO	PE1K1		1,058.00		1.21							
Physical C	Collocation - Co-Carrier Cross Connect/Direct Connect -											1				
Fiber Cable	ble Support Structure, per cable		C	CLO	PE1DU		535.37									
Physical C	Collocation - Co-Carrier Cross Connect/Direct Connect -															
Copper/Co	coax Cable Support Structure, per cable	I	C	CLO	PE1DV		535.37									
ADJACENT COLLOCATIO					DEALA	0.44										
Adjacent C	Collocation - Space Charge per Sq. Ft.		C	LUAC	PEIJA	0.14										
Adjacent C	Collocation - Electrical Facility Charge per Linear Ft.		0		PE1JC	5.41	40.00	11.00	0.00	5.44						
Adjacent C	Collocation - 2-Wire Cross-Connects		U	JEA,UHL,UDL,UCL	PE1P2	0.02	12.30	11.80	6.03	5.44						
Adjacent C	Collocation - 4-Wire Cross-Connects			JEA,UHL,UDL,UCL	PEIP4	0.04	12.39	11.87	6.39	5.73						
Adjacent C	Collocation DS1 Closs-Connects				PEIPI DE1D2	12.05	22.03	15.93	0.40	5.79						
Adjacent C	Collocation - DSS Closs-Collinects				PEIF3	13.95	20.89	15.20	7.30	5.92						
Adjacent C	Collocation - 2-Fiber Cross-Connect				PEIFZ DE1EA	2.30	20.69	10.20	7.30	9.92	1				-	
Adjacent C	Collocation - Application Fee				PE1 IB	4.32	1 576 69	19.00	9.71	0.25						
Adjacent C	Collocation - 120V Single Phase Standby Power Rate				1 2130		1,570.03		0.01							
per AC Bre	reaker Amp		C	CLOAC	PF1FB	4 91										
Adjacent C	Collocation - 240V Single Phase Standby Power Rate															
per AC Bre	reaker Amp		С	CLOAC	PE1FD	9.84										
Adjacent C	Collocation - 120V. Three Phase Standby Power Rate		-													
per AC Bre	reaker Amp		C	CLOAC	PE1FE	14.74										
Adjacent C	Collocation - 277V, Three Phase Standby Power Rate															
per AC Bre	reaker Amp		C	CLOAC	PE1FG	34.06										
VIRTUAL COLLOCATION	N															
Virtual Coll	ollocation - Application Fee		A	MTFS	EAF		1,205.26		0.51							
Virtual Coll	ollocation Administrative Only - Application Fee	I	A	MTFS	VE1AF		742.15									
Virtual Coll	ollocation - Cable Installation Cost, per cable		A	MTFS	ESPCX		859.71		22.49							
Virtual Coll	ollocation - Floor Space, per sq. ft.		A	MTFS	ESPVX	3.22										
Virtual Coll	bllocation - Power, per fused amp		A	MTFS	ESPAX	7.83										
Virtual Coll	blocation - Cable Support Structure, per entrance			MERO	50501	44.07										
cable			A		ESPSX	14.97										
					1							1				
		1														
Virtual Cal	allocation - 2-wire Cross Connects (loon)					0.02	12 20	11 90	6.02	5 11						
Virtual Coll	2-wile 01033 001110013 (100p)			IFA UHI LICI LIDI	JLAU2	0.03	12.50	11.00	0.03	5.44	t					
				JAL, UDN, UNCVX												
Virtual Col	ollocation - 4-wire Cross Connects (loon)			JNCDX	UEAC4	0.05	12.39	11 87	6.39	5 73						
			Ľ			0.00	12.00	11.07	0.00	0.70	1			1		
			U	JDL12, UDLO3,												
		1	U	J1T48, U1T12,												
			U	J1T03, ULDO3,	1							1				
Virtual Col	ollocation - 2-Fiber Cross Connects		U	<u>JLD12, ULD48, U</u> DF	CNC2F	2.84	20.89	15.20	7.38	5.92						

COLL	OCATI	ON - Alabama												Attach	ment: 4	Exhi	bit: B
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Index									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SR	ner I SR	Order vs	Order vs	Order vs	Order vs
			m									per Loix	per Loit	Electronic-	Electronic-	Electronic-	Electronic-
														Liectronic-	Addu	Disc 1st	
														151	Add I	DISC ISL	DISC Add I
							Dee	Nonred	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					UDL12, UDLO3,												1
					U1T48, U1T12,												1
					U1T03, ULDO3,												1
		Virtual Collocation - 4-Fiber Cross Connects			ULD12, ULD48, UDF	CNC4F	5.69	25.55	19.86	9.71	8.25						1
					USL,ULC, ULR,												
					UXTD1, UNC1X,												1
					ULDD1, U1TD1,												1
		Virtual collocation - Special Access & UNE, cross-connect per			USLEL, UNLD1,												1
		DS1			UEPEX, UEPDX	CNC1X	1.11	22.03	15.93	6.40	5.79						1
					USL,UE3, U1TD3,												1
					UXTS1, UXTD3,												1
					UNC3X, UNCSX,												1
					ULDD3, U1TS1,												1
		Virtual collocation - Special Access & UNE, cross-connect per			ULDS1, UDLSX,												1
		DS3			UNLD3	CND3X	14.16	20.89	15.20	7.38	5.92						1
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable															
		Support Structure, per linear foot			AMTFS	VE1CB	0.0026										1
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax															
		Cable Support Structure, per linear ft			AMTES	VE1CD	0.0038										1
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable															
		Support Structure.per cable			AMTES	VE1CC		535.37									1
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax			-												
		Cable Support Structure, per cable			AMTFS	VE1CE		535.37									1
		Virtual Collocation Cable Records - per request			AMTFS	VE1BA		759.29	488.11	133.00							í
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable															í
		record			AMTFS	VE1BB		326.92	326.92	189.12							1
		Virtual Collocaiton Cable Records - VG/DS0 Cable, per each															
		100 pair			AMTFS	VE1BC		4.81		5.90							1
		Virtual Collocation Cable Records - DS1, per T1TIE			AMTFS	VE1BD		2.25		2.76							í
		Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE		7.88		9.66							
		Virtual Collocation Cable Records - Fiber Cable, per 99 fiber															
		records			AMTFS	VE1BF		84.49		77.13							i
		Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		16.93	10.73								[]
		Virtual collocation - Security Escort - Overtime, per half hour			AMTFS	SPTOX		22.05	13.86								
		Virtual collocation - Security Escort - Premium, per half hour			AMTFS	SPTPX		27.17	16.98								
		Virtual collocation - Maintenance in CO - Basic, per half hour			AMTFS	CTRLX		27.93	10.73								i
L		Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		36.47	13.86								
		Virtual collocation - Maintenance in CO - Premium per half hour			AMTES	SPTPM		45.02	<u>16.</u> 98								
		Virtual Collocation - Request Resend of CFA Information, per															1
		CLLI			AMTFS	VE1QR		77.56									1

COLL	OCAT	ON - Florida												Attach	ment: 4	Exhi	bit: B
0011							1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Submitted	Menuellu	Manual Cua	Manual Cua	Manual Cua	Manual Sua
CATE	CORV	RATE ELEMENTS	Interi	Zone	BCS	USOC			PATES (\$)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	JUNI	KATE ELEMENTS	m	20116	603	0300			KAILS (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1		-	-				Nonro		Nonroourrin	Disconnect			220	Botoo (\$)		
	-		-	-			Rec	Nonred	curring	Nonrecurring		COMEC	COMAN	033	Rales (a)	COMAN	COMAN
	-		-	-				First	Add I	First	Add I	SOMEC	SOMAN	SOWAN	SOWAN	SOWAN	SOWAN
DUVCI																	
PHIS		LLUGATION			01.0			0 507 00									
-	-	Physical Collocation - Initial Application Fee			CLO	PEIBA		2,597.00									
	-	Physical Collocation - Subsequent Application Fee				PEICA		2,230.00									
	-	Physical Collocation Administrative Only - Application Fee		-	GLU	PEIBL		742.00									
		Physical Collocation - Space Preparation - Firm Order			0.0	DEACH		000.00									
-	-	Processing			CLU	PEISJ		288.93									
		Physical Collocation - Space Preparation - C.O. Modification per			0.0	DEACK	0.00										
-	-	square it.			CLU	PEISK	2.38										
		Physical Collocation - Space Preparation - Common Systems			01.0	054014	00.55										
-	-	Modifications-Caged, per cage			CLO	PEISM	92.55										
		Physical Collocation - Cable Installation, Pricing, non-recurring			01.0	05400		4 750 00		15.40							
	_	charge, per Entrance Cable			CLO	PE1BD		1,750.00		45.16							
	_	Physical Collocation - Floor Space, per sq feet			CLO	PE1PJ	7.86										
		Physical Collocation - Cable Support Structure, per Entrance															
	_	Cable			CLO	PE1PM	18.96										
		Physical Collocation - Power, -48V DC Power - per Fused Amp			CLO	PE1PL	7.80										
		Physical Collocation - Power Reconfiguration Only, Application															
		Fee			CLO	PE1PR		399.43									
		Physical Collocation - Power, 120V AC Power, Single Phase,															
		per Breaker Amp			CLO	PE1FB	5.38										
		Physical Collocation - Power, 240V AC Power, Single Phase,															
		per Breaker Amp			CLO	PE1FD	10.77										
		Physical Collocation - Power, 120V AC Power, Three Phase, per															
		Breaker Amp			CLO	PE1FE	16.15										
		Physical Collocation - Power, 277V AC Power, Three Phase, per															
		Breaker Amp			CLO	PE1FG	37.30										
					UEANL,UEQ,												
					UNLDX, UNCNX,												
					UEA, UCL, UAL,												
					UHL, UDC, UDN,												
		Physical Collocation - 2-wire cross-connect, loop, provisioning			UNCVX	PE1P2	0.0276	8.22	7.22	5.74	4.58						
					UEA, UHL, UNCVX,												
		Physical Collocation - 4-wire cross-connect, loop, provisioning			UNCDX, UCL, UDL	PE1P4	0.0552	8.42	7.36	5.90	4.66						
					WDS1L,WDS1S,												
					UXTD1, ULDD1,												
					USLEL, UNLD1,												
					UEPEX, UEPDX,												
		Physical Collocation -DS1 Cross-Connect for Physical			USL, ULC, U1TD1,												
		Collocation, provisioning			UNC1X	PE1P1	1.32	27.77	15.52	5.93	4.77						
					UE3,U1TD3,												
					UXTD3, UXTS1,												
					UNC3X, UNCSX,												
					ULDD3.												
					U1TS1.ULDS1.												
		Physical Collocation - DS3 Cross-Connect, provisioning			UNLD3	PE1P3	16.81	25.48	14.05	7.77	5.01						
-	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	1	CLO, ULDO3,												
					ULD12, ULD48,												
1	1			1	U1TO3, U1T12.								1		1		
	1		1	1	U1T48, UDLO3.												
	1	Physical Collocation - 2-Fiber Cross-Connect	1	1	UDL12, UDF	PE1F2	3.34	41.94	30.52	13.91	11.16						
	1	· · · · · · · · · · · · · · · · · · ·	1	1	ULDO3, ULD12.	1 -				1		1		1	t		
	1		1	1	ULD48, U1TO3.												
	1		1	1	U1T12, U1T48.												
	1		1	1	UDLO3, UDL12.												
1		Physical Collocation - 4-Fiber Cross-Connect		1	UDF	PE1F4	5.92	51.30	39.87	18.29	15.54		1		1		
	1	Physical Collocation - Space enclosure, welded wire, first 100	1	1	İ	I							1	ĺ	l		
	1	square feet	1	1	CLO	PE1BW	189.45										
		•	•	•													

COLL	OCATI	ON - Florida												Attach	ment: 4	Exhi	bit: B
OOLL	00/11			Т								Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SR	ner I SR	Order vs	Order vs	Order vs	Order vs
			m						- (1)			perLon	perLon	Electronic	Electronic	Electronic	Electronic
														1et	Addi	Disc 1st	Disc Add'
														151	Add I	DISC ISL	DISC Add I
							Poo	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - Space enclosure, welded wire, each															
		additional 50 square feet			CLO	PE1CW	18.58										
		Physical Collocation - Security Access System - Security System															
		per Central Office			CLO	PE1AY	0.0105										
		Physical Collocation -Security Access System - New Card			a: a												
		Activation, per Card Activation (First), per State			CLO	PEIAI	0.0577	55.80									
		Physical Collocation Socurity Access System Administrative															
		Change existing Access Card per Request per State per Card			CLO			15.65									
		Physical Collocation - Security Access System - Replace Lost or			OLO			13.05									
		Stolen Card, per Card			CLO	PE1AR		45 75									
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		26.30									
		Physical Collocation - Security Access - Key, Replace Lost or															
		Stolen Key, per Key	1	1	CLO	PE1AL		26.30									
		Physical Collocation - Space Availability Report, per Central	1	1			i i			i i		1	1			ĺ	
		Office Requested			CLO	PE1SR		2,159.00									
		Physical Collocation - CFA Information Resend Request, per															
		premises, per request			CLO	PE1C9		77.54									
		Physical Collocation - Cable Records, per request			CLO	PE1CR		1,525.00	980.22	267.08							
		Physical Collocation, Cable Records, VG/DS0 Cable, per cable															
		record (maximum 3600 records)			CLO	PE1CD		656.50		379.78							
		Physical Collocation, Cable Records, VG/DS0 Cable, per each															
		100 pair			CLO	PE1CO		9.66		11.84							
		Physical Collocation, Cable Records, DS1, per 11 TIE			CLO	PE1C1		4.52		5.54							
		Physical Collocation, Cable Records, DS3, per 13 TIE			CLO	PE1C3		15.82		19.40							
		record (maximum 00 records)			CL O	DE1CB		160.67		154.90							
		Physical Collocation - Security Escort for Basic Time - normally			CLO	FLIGB		109.07		134.09							
		scheduled work per half hour			CLO	PE1BT		16.52	10.83								
		Physical Collocation - Security Escort for Overtime - outside of			020	. 2.101		10.02	10.00								
		normally scheduled working hours on a scheduled work day.															
		per half hour			CLO	PE10T		21.92	14.19								
		Physical Collocation - Security Escort for Premium Time -															
		outside of scheduled work day, per half hour			CLO	PE1PT		27.31	17.55								
		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per Voice Grade Circuit	1		CLO	PE1BV		33.00									
		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per DSO Circuit	1		CLO	PE1BO		33.00									
		Physical Collocation - Virtual to Physical Collocation Relocation,	l .		~ ~												
		per DS1 Circuit			CLO	PE1B1		52.00		└────┤		<u> </u>					
		Physical Collocation - Virtual to Physical Collocation Relocation,	l .	1	0.0	DE4DO		50.00									
\vdash		Per Doo OffCult		+	CLU	PE1B3		52.00									
		Per Voice Grade Circuit			CLO			22.00									
		Physical Collocation Virtual to Physical Collocation In-Place, Por		+	010			23.00		├							├
		DSO Circuit			CLO	PE1BP		23.00									
		Physical Collocation - Virtual to Physical Collocation In-Place.	<u> </u>	1				20.00									
		Per DS1 Circuit	1	1	CLO	PE1BS		33.00									
		Physical Collocation - Virtual to Physical Collocation In-Place,	1	1			i i			i i		1	1			ĺ	
		per DS3 Circuit	I		CLO	PE1BE		37.00									
		Physical Collocation - Virtual to Physical Collocation In-		T													
		Place/Relocation, space cable facilities assigned to Collocation	1	1													
		Space, per 700 cable pairs or fraction thereof	I		CLO	PE1B7		592.00									
		Physical Collocation - Co-Carrier Cross Connects/Direct															
	ļ	Connect - Fiber Cable Support Structure, per linear ft.		I	CLO	PE1ES	0.001										
		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -	1		01.0	05400	0.0011										
		Copper/Coax Cable Support Structure, per lin. ft.			CLU	PE1DS	0.0014			├ ──── ├							
		Connect Application Foo, per application	1	1	CI 0	DEADT		E04 44									
		Connect, Application Fee, per application		1	ULU	PEIDI		304.11									

COLL	OCATI	ON - Florida										Attach	ment: 4	Exhi	bit: B		
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
												•	•	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonroe		Nonroourring	Disconnect			330	Botoo (\$)		
							Rec	Firet	Addil	Nonrecurring	Add'l	SOMEC	SOMAN	SOMAN	Rates (\$)	SOMAN	SOMAN
		Physical Collocation - Conner Entrance Cable per Cable (CO						FIISL	Add I	FIISL	Add I	SOWEC	SOMAN	SOWAN	SOWAN	SOWAN	SOMAN
		manhole to vault splice)			CLO	PE1EA		1 169 133	42 712								
		Physical Collocation - Copper Entrance Cable Installation, per			010	1 2 12/		1,100.100	42.112								
		100 Pairs			CLO	PE1EB		18.009									
-		Physical Collocation - Fiber Entrance Cable per Cable (CO															
		manhole to vault splice)			CLO	PE1EC		973.661	42.712								
		Physical Collocation - Fiber Entrance Cable Installation, per															
		Fiber			CLO	PE1ED		7.24									
		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -			01.0	DEADU		505 54									
		Fiber Cable Support Structure, per cable	1		CLO	PEIDU		535.54									
		Copper/Coay Cable Support Structure, per cable	1		CLO			535 54									
AD.JAC	ENT CO				OLO	TEIDV		555.54									
		Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.1635						1				
		Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JC	5.11										
		Adjacent Collocation - 2-Wire Cross-Connects			UEA,UHL,UDL,UCL	PE1P2	0.0213	24.69	23.69	11.77	10.62						
		Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL	PE1P4	0.0426	24.88	23.83	12.04	10.80						
		Adjacent Collocation - DS1 Cross-Connects			UEA,UHL,UDL,UCL	PE1P1	1.22	44.24	31.98	12.07	10.91						
		Adjacent Collocation - DS3 Cross-Connects			UEA,UHL,UDL,UCL	PE1P3	16.56	41.94	30.52	13.91	11.15						
		Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	2.81	41.94	30.52	13.91	11.16						
		Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	5.36	51.30	39.87	18.29	15.54						
		Adjacent Collocation - Application Fee Adjacent Collocation - 1201/ Single Phase Standby Power Rate			CLUAC	FEIJD		2,765.00									
		ner AC Breaker Amn			CLOAC	PE1EB	5 38										
-		Adjacent Collocation - 240V. Single Phase Standby Power Rate			020/10		0.00						1				
		per AC Breaker Amp			CLOAC	PE1FD	10.77										
-		Adjacent Collocation - 120V, Three Phase Standby Power Rate															
		per AC Breaker Amp			CLOAC	PE1FE	16.15										
		Adjacent Collocation - 277V, Three Phase Standby Power Rate															
-		per AC Breaker Amp			CLOAC	PE1FG	37.30										
		Adjacent Collocation - Cable Support Structure per Entrance			01.040		40.00										
VIDTI			1		CLUAC	PETPM	18.96										
VICTO		Virtual Collocation - Application Fee			AMTES	FAF		4 122 00	1 249 00								
		Virtual Collocation Administrative Only - Application Fee	1		AMTES	VF1AF		742.00	1,240.00								
		Virtual Collocation - Cable Installation Cost, per cable			AMTES	ESPCX	12.45	965.00									
		Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	4.25										
		Virtual Collocation - Power, per fused amp			AMTFS	ESPAX	6.95										
		Virtual Collocation - Cable Support Structure, per entrance															
		cable			AMTFS	ESPSX	13.35										
					UEANL,UEA,UDN,U												
		Virtual Collocation - 2-wire Cross Connects (loon)			LINCDX LINCNX	LIFAC2	0.0502	11 57									
						02/102	0.0002	11.07									
1					UAL, UDN, UNCVX.												
		Virtual Collocation - 4-wire Cross Connects (loop)			UNCDX	UEAC4	0.0502	11.57									
1					UDL12, UDLO3,												
1					U1T48, U1T12,												
1		Virtual Collogation 3 Fiber Cross Connecto			U1103, ULDO3,	CNICOE	6 74	2 424 00									
—		virtual Conocation - 2-Fiber Cross Connects			ULD12, ULD48, UDF	UNC2F	0.71	2,431.00									
1					UDL12, UDLO3												
1					U1T48, U1T12.												
			1		U1T03, ULDO3,												
		Virtual Collocation - 4-Fiber Cross Connects			ULD12, ULD48, UDF	CNC4F	6.71	2,431.00									

CATEGORY RATE ELEMENTS Interi m Zone BCS USOC RATES (\$) Sor Order Submitted Per LSR Svc Order Manually per LSR Svc Order Manually Per LSR Interi Manually Per LSR Svc Order Manually Per LSR Interi Manually Per LSR Svc Order Manually Per LSR Interi Submitted Manually Per LSR Interi Submitted Manually Per LSR Svc Order Submitted Manually Per LSR Interi Submitted Manually Per LSR Virtual collocation - Special Access & UNE, cross-connect per USL,ULC, ULR, ULDD1, UNTD1, USLEL, UNLD1, Virtual collocation - Special Access & UNE, cross-connect per USL,ULC, ULR, USLEL, UNLD1, Virtual collocation - Special Access & UNE, cross-connect per SOMEC SOMAN	ncremental Increment	Incremental Incremental
CATEGORY RATE ELEMENTS Interi Zone BCS USOC RATES (\$) Submitted Elec per LSR Submitted Manually per LSR Manually per LSR	Channa	
CATEGORY RATE ELEMENTS Interi m Zone BCS USOC RATES (\$) RATES (\$) Elec per LSR Manually per LSR	Charge - Charge	Charge - Charge -
CATEGORY RATE ELEMENTS Intering m Zone BCS USOC RATES (\$) per LSR<	Manual Svc Manual S	c Manual Svc Manual Svc
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Image: Nonrecurring Disconnect Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect Image: Nonrecurring Disconnect		2100 101 2100 7100 1
Virtual collocation - Special Access & UNE, cross-connect per USL,ULC, ULR, USL,ULC, ULR, ULDD1, UTD1, USLEL, UNLD1, Hirst Add'l First Add'l SOMEC SOMAN	OSS Rates (\$)	
Virtual collocation - Special Access & UNE, cross-connect per USLEL, UNLD1,	SOMAN SOMAN	SOMAN SOMAN
Virtual collocation - Special Access & UNE, cross-connect per USLEL, UNLD1,		
Virtual collocation - Special Access & UNE, cross-connect per USLEL, UNLD1,		
Virtual collocation - Special Access & ONE, closs-collinect per		
UXTS1_UXTS3		
UNC3X, UNC3X, UNC3X,		
ULDD3, U1TS1,		
Virtual collocation - Special Access & UNE, cross-connect per ULDS1, UDLSX,		
DS3 UNLD3 CND3X 56.25 151.90 11.83		
Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable		
Support Structure, per linear foot AMTFS VE1CB 0.0028		
Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax		
Cable Support Structure, per linear ft AMTFS VE1CD 0.0041		
Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable		
Support Structure,per cable AMTFS VE1CC 535.54		
Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax		
Cable Support Structure, per cable AMI FS VE1CE 335.54		
Virtual Collocation Cable Records - per request AMIPS VETBA 1,525.00 267.08		
Virtual Collocation Cable Records - VG/DS0 Cable, per cable		
I IEUUU III IIII IIIII IIIII IIIII IIIII IIIII IIII		+ +
100 nair		
Virtual Collocation Cable Records - DS1 per T1TIE AMTES VE1BD 452 554		
Virtual Collocation Cable Records - DS3, per T3TIE AMTES VE1BE 15.82 19.40		
Virtual Collocation Cable Records - Fiber Cable, per 99 fiber		
records AMTFS VE1BF 169.67 154.89		
Virtual collocation - Security Escort - Basic, per quarter hour AMTFS SPTBQ 10.89 10.89		
Virtual collocation - Security Escort - Overtime, per quarter hour AMTFS SPTOQ 13.64		
Virtual collocation - Security Escort - Premium, per quarter hour AMTFS SPTPQ 16.40		
Virtual Collocation - 2-wire Cross Connects (loop), per ckts AMTFS VE1R2 0.05 11.57		
Virtual Collocation - 4-wire Cross Connects (loop), per ckts AMTFS VE1R4 0.05 11.57		
Virtual Collocation - DS-1/DUS Cross Connects, PER CK1S AMILES VE17S 8.09 69:64		
Virtual Collocation - DS-1/DSC force Company, PER CNTS AMITES VETIX 0.41 09:04		
Virtual collocation - DS-2/DSC forse connects PER CKT AWIT S VE13S 33:07 220:00		
		+ + +
Virtual collocation - Maintenance in CO - Basic, per quarter hour AMTES SPTRE 10.89		
Virtual collocation - Maintenance in CO - Overtime, per quarter		
hour AMTFS SPTOE 13.64		
Virtual collocation - Maintenance in CO - Premium per quarter		1 1
hour AMTFS SPTPE 16.40		
Virtual Collocation - Request Resend of CFA Information, per		
CLLI AMTFS VE1QR 77.54		

COL	LOCATI	ON - Georgia												Attach	ment: 4	Exhi	bit: B
						T						Svc Order	Svc Order	Incremental	Incremental		Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Submitted	Monuelly	Monual Svo	Monual Svo	Monual Sva	Monual Sva
CATE	COBA	RATE ELEMENTS	Interi	Zone	BCS	usoc			PATES (S)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GONT	KATE ELEMENTS	m	20116	803	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1			-				Nonro	ourring	Nonrocurrin	Disconnect			220	Pates (\$)		
	-			-			Rec	First	Addu	Firet	Addu	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
	-			-				FIISL	Add I	FIISL	Add I	SOWIEC	SOWAN	SOWAN	SOWAN	SOWAN	SOWAN
DUVE										-							
гптэ		Develop Collocation Initial Application Eco		-	CL 0			1 295 09		0.50							
	-	Physical Collocation - Initial Application Fee		-		PEICA		1,205.90		0.59					-		
	-	Physical Collocation - Subsequent Application Fee		-	CLO			740.92		0.59					-		
	-	Physical Collocation Administrative Only - Application Fee		-	CLU	FEIDL		740.63		-					-		
		Processing			0.0	DE1CI		1/1 10									
	-	Physical Collocation Space Propagation C.O. Modification per		-	GLO	FLIGJ		141.10		-					-		
		equare ft			0.0	DE1CK	2.01										
-	-	Physical Collocation Space Propagation Common Systems			OLO	TETOK	2.01			-							
		Modifications Cagoloss, per square feet			0.0		2.22										
-	-	Physical Collocation Space Propagation Common Systems			GLO	FLIGE	2.23			-							
		Modifications Cagod, por cago			0.0	DE1SM	75.61										
	-	Physical Collocation - Cable Installation Pricing non-recurring		ł	010		73.01			1					ł		
		charge nor Entroped Cable			0.0			726.02		21 51							
	-	Physical Collocation - Floor Space, per ca feet		ł			1 50	/ 30.93		21.51					ł		
	-	Physical Collocation - Pitol Space, per sq leet		-	CLU	FEIFJ	4.52			-					-		
					0.0		7 21										
	-	Cable		-	GLO		7.21			-					-		
		Physical Collegation Rever 481/ DC Rever per Euland Amp			0.0		4 70										
	-	Physical Collocation - Power, -46V DC Power - per Pused Amp		-	CLU	FEIFL	4.70			-					-		
		Physical Collocation - Power Reconfiguration Only, Application			0.0			200 00									
	-	Reveised Collegation Rever 120V/AC Rever Single Rhose		-	CLU	FEIFK		390.00									
		Physical Collocation - Power, 120V AC Power, Single Phase,			0.0		E 14										
	-	per breaker Amp		-	CLU	FEIFD	5.14										
		Physical Collocation - Power, 240V AC Power, Single Phase,			0.0		10.20										
	-	Devoiced Collegation Dever 120V/AC Dever Three Dhase per		-	CLU	FEIFD	10.30			-					-		
		Prosker Amp			0.0		15 44										
	-	Diedkei Allip Dhysical Collegation Dower 277V/AC Dower Three Dhase nor		-	CLU	PEIFE	15.44										
		Provider Conocation - Power, 277 VAC Power, Three Phase, per			0.0		25.05										
		Breaker Amp		-		PEIFG	30.00										
					UEAINL,UEQ,												
					UNLDA, UNCINA,												
		Physical Collocation 2 wire cross connect loop, provisioning			UNCVX		0.0107										
		Physical Collocation - 2-wire closs-connect, loop, provisioning				FEIFZ	0.0197										
		Physical Collocation 4 wire cross connect loop, provisioning			UNCDY LICE UDI		0.0202										
-	-				WDS1L WDS1S	1 2 11 4	0.0000			-							
					LIEPEX LIEPDY												
		Physical Collocation -DS1 Cross-Connect for Physical															
		Collocation provisioning				PF1P1	0 3726										
		Conocation, provisioning					0.0720										
					UITS1 ULDS1												
	1	Physical Collocation - DS3 Cross-Connect, provisioning	1	1	UNLD3	PE1P3	4.06										
	1		1	1		0	4.00			1		1					
	1		1	1	ULD12, UI D48												
				1	U1TO3, U1T12					1		1			1		
				1	U1T48, UDLO3					1		1			1		
		Physical Collocation - 2-Fiber Cross-Connect			UDL12, UDF	PE1F2	1.72			1					1		
	1	,, ,	1	1	ULDO3, ULD12		2		1	1		1		1	1	1	
	1		1	1	ULD48, U1TO3.												
				1	U1T12, U1T48,					1		1			1		
	1		1	1	UDLO3, UDL12.												
	1	Physical Collocation - 4-Fiber Cross-Connect	1	1	UDF	PE1F4	3.30										
1	4						5.50										

COLL	OCATI	ON - Georgia												Attach	ment: 4	Exhi	bit: B
		6.1. 660.g.m										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATEGORY		RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)					Order ve	Order vo	Order vo	Order ve
CATEGORI			m									perLSR	perLak	Cider vs.	Cruer vs.	Graer vs.	Cider vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add	DISC 1St	DISC Add'I
								Nonreo	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - Space enclosure, welded wire, first 100															
		square feet			CLO	PE1BW	160.45										
		Physical Collocation - Space enclosure, welded wire, each															
		additional 50 square feet			CLO	PE1CW	15.74										
		Physical Collocation - Security Access System - Security System															
		per Central Office, per Sq. Ft.			CLO	PE1AY	0.0106										
		Physical Collocation -Security Access System - New Card															
		Activation, per Card Activation (First), per State			CLO	PE1A1		22.00									
		Physical Collocation - Security Access System - New Access															
		Card Deactivation, per Card			CLO	PE1A4		8.72	8.72								
		Physical Collocation-Security Access System-Administrative															
		Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA		5.38									
		Physical Collocation - Security Access System - Replace Lost or															
		Stolen Card, per Card			CLO	PE1AR		17.01									
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		13.20									
		Physical Collocation - Security Access - Key, Replace Lost or															
		Stolen Key, per Key			CLO	PE1AL		13.20									
		Physical Collocation - Space Availability Report, per Central															
		Office Requested			CLO	PE1SR		248.75									
		Physical Collocation - CFA Information Resend Request, per															
		premises, per request			CLO	PE1C9		77.42									
		Physical Collocation - Cable Records, per request			CLO	PE1CR		743.65	478.06	125.75							
		Physical Collocation, Cable Records, VG/DS0 Cable, per cable															
		record (maximum 3600 records)			CLO	PE1CD		317.60		177.77							
		Physical Collocation, Cable Records, VG/DS0 Cable, per each															
		100 pair			CLO	PE1CO		4.48		5.30							
		Physical Collocation, Cable Records, DS1, per T1 TIE			CLO	PE1C1		2.22		2.63							
		Physical Collocation, Cable Records, DS3, per T3 TIE			CLO	PE1C3		7.76		9.19							
		Physical Collocation - Cable Records, Fiber Cable, per cable															
		record (maximum 99 records)			CLO	PE1CB		83.45		73.57							
		Physical Collocation - Security Escort for Basic Time - normally															
		scheduled work, per half hour			CLO	PE1BT		16.52	10.83								
		Physical Collocation - Security Escort for Overtime - outside of															
		normally scheduled working hours on a scheduled work day,															
		per half hour			CLO	PE10T		21.92	14.19								
		Physical Collocation - Security Escort for Premium Time -															
		outside of scheduled work day, per half hour			CLO	PE1PT		27.31	17.55								
		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per Voice Grade Circuit			CLO	PE1BV		33.00									
	1	Physical Collocation - Virtual to Physical Collocation Relocation,	1	1													
		per DSO Circuit			CLO	PE1BO		33.00		ļ							
		Physical Collocation - Virtual to Physical Collocation Relocation,						== ==									
		per DS1 Circuit			CLO	PE1B1		52.00									
		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per DS3 Circuit			CLO	PE1B3		52.00									
		Physical Collocation - Virtual to Physical Collocation In-Place,															
		Per Voice Grade Circuit			CLO	PE1BR		23.00									
	1	Physical Collocation Virtual to Physical Collocation In-Place, Per	1	1													
L	<u> </u>		<u> </u>	I	CLO	PE1BP		23.00				L					
		Physical Collocation - Virtual to Physical Collocation In-Place,				05400		00.00				1					
	-	Per DS1 Circuit			CLU	PE1BS		33.00									
		Physical Collocation - Virtual to Physical Collocation In-Place,				05405		07.00				1					
L	<u> </u>		<u> </u>	I	ULU	PEIBE		37.00				L					
1	1	Physical Collocation - Virtual to Physical Collocation In-	1	1													
		Place/Relocation, space cable facilities assigned to Collocation				05455		F00.0-				1					
L	<u> </u>	Space, per 700 cable pairs or fraction thereof	<u> </u>	I	ULU	PE1B/		592.00				L					
		Physical Collocation - Co-Carrier Cross Connects/Direct					0.001					1					
L	1	Connect - Fiber Cable Support Structure, per linear ft.	1	1	ULU	PETES	0.001					1					

COLL	OCATI	ON - Georgia											Attach	ment· 4	Exhi	hit [.] B	
OOLL	UUAN	on ocorgia	1									Sve Order	Sve Order	Incromontal	Incromontal	Incromontal	Incromontal
												Svc Order	Svc Order	Chorgo	Chorgo	Charge	Chorgo
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Manually	Manual Svc	Manual Svc	Manual SVC	Manual SVC
			m	20110	200	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -															
		Copper/Coax Cable Support Structure, per lin. ft.			CLO	PE1DS	0.0015										
		Physical Collocation - Co-Carrier Cross Connects/Direct															
		Connect, Application Fee, per application			CLO	PE1DT		583.18									
		Physical Collocation - Copper Entrance Cable per Cable (CO															
		manhole to vault splice)			CLO	PE1EA		1,198.43	42.645								
		Physical Collocation - Copper Entrance Cable Installation, per															
		100 Pairs			CLO	PE1EB		18.071									
		Physical Collocation - Fiber Entrance Cable per Cable (CO															
		manhole to vault splice)			CLO	PE1EC		1,003.267	42.645								
		Physical Collocation - Fiber Entrance Cable Installation, per															
		Fiber			CLO	PE1ED		7.228									
		Physical Collocation - Application Cost, Simple Augment			CLO	PE1KS		594.05		1.21							
		Physical Collocation - Application Cost, Minor Augment			CLO	PE1KM		832.95		1.21							
		Physical Collocation - Application Cost, Intermediate Augment		-	CLO	PE1K1		1,057.00		1.21							
		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -	1.		01.0			550.40									
		Fiber Cable Support Structure, per cable	1		CLU	PEIDU		553.43									
		Coppor/Copy Cable Support Structure, por cable			0.0			552 12									
		Copper/Coax Cable Support Structure, per cable	-	-	CLU	PEIDV		555.45									
		Copport por each 100 pairs or fraction thereof (CO Manhole to															
		Ecopper, per each 100 pairs of fraction thereof (CO Mainfold to			0.0	DE1EE	0.2620										
		Physical Collocation, Entrance Cable Installation, Conner, per			0L0		0.2023										
		Cable (CO Manhole to Frame)	1		CLO	PE1EE		755 15		21.51							
		Physical Collocation Entrance Cable Installation Copper per			020			100.10		21.01		1					
		each 100 pairs or fraction thereof (CO Manhole to Frame)	1		CLO	PE1EG		9.12									
ADJAC	ENT CC																
		Adjacent Collocation - Space Charge per Sg. Ft.			CLOAC	PE1JA	0.164										
		Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JC	4.01										
		Adjacent Collocation - 2-Wire Cross-Connects			UEA,UHL,UDL,UCL	PE1P2	0.0172										
		Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL	PE1P4	0.0344										
		Adjacent Collocation - DS1 Cross-Connects			UEA,UHL,UDL,UCL	PE1P1	0.3608										
		Adjacent Collocation - DS3 Cross-Connects			UEA,UHL,UDL,UCL	PE1P3	4.73										
		Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	1.66										
		Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	3.24										
		Adjacent Collocation - Application Fee			CLOAC	PE1JB		1,382.19		0.50							
		Adjacent Collocation - 120V, Single Phase Standby Power Rate	1	1		L							1				
L		per AC Breaker Amp	l	L	CLOAC	PE1FB	5.14					ļ					
		Adjacent Collocation - 240V, Single Phase Standby Power Rate					10										
<u> </u>		per AU Breaker Amp		<u> </u>	CLUAC	PE1FD	10.30										
		Adjacent Collocation - 120V, Three Phase Standby Power Rate	1	1	01040		45 44						1				
<u> </u>		Her AU Dreaker Amp			GLUAG	PEIFE	15.44										
		ngacent Conocation - 277 V, Three Phase Stanuby Power Rate				DE1EC	25 6F										
		Adjacent Collocation - 240V. Three Phase Standby Power Poto		ł	OLOAU		55.65			+							
		ner AC Breaker Amp	1	1	CLOAC	PE1.ID	35.65						1				
VIRTU	LCOL	LOCATION		1	010/10	. 2100	33.03					1					
		Virtual Collocation - Application Fee	1	1	AMTES	EAF		609.52		0.59		1					
<u> </u>		Virtual Collocation Administrative Only - Application Fee	1	<u> </u>	AMTES	VE1AF		609.52		0.00		1				1	
<u> </u>		Virtual Collocation - Cable Installation Cost. per cable		1	AMTFS	ESPCX		736.93		21.51		1					1
<u> </u>		Virtual Collocation - Floor Space, per sq. ft.	1	1	AMTFS	ESPVX	4.52					1				ĺ	
		Virtual Collocation - Power, per fused amp	l	1	AMTFS	ESPAX	4.78										
		Virtual Collocation - Cable Support Structure, per entrance	l	1	1												
		cable			AMTFS	ESPSX	7.57										
					UEANL, UEA, UDN, U												
1			1	1	DC,UAL,UHL,UCL,U							1					
1			1	1	EQ, UNCVX,							1					
		Virtual Collocation - 2-wire Cross Connects (loop)			UNCDX, UNCNX	UEAC2	0.0188										

COLLO	CATI	ON - Georgia											Attach	ment: 4	Exhi	bit: B	
	-											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi	_					Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc			
CATEGORY		RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
						1		Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					UEA,UHL,UCL,UDL,												
					UAL, UDN, UNCVX,												
		Virtual Collocation - 4-wire Cross Connects (loop)			UNCDX	UEAC4	0.0375									_	
					U1T48 U1T12												
					U1T03, ULDO3,												
		Virtual Collocation - 2-Fiber Cross Connects			ULD12, ULD48, UDF	CNC2F	1.73										
					UDL12, UDLO3,												
					U1T48, U1T12,												
		Virtual Collegation 4 Fiber Cross Connects			U1103, ULDO3,		2.45										
		Virtual Collocation - 4-Fiber Cross Connects				CNC4F	3.45										-
					UXTD1. UNC1X.												
					ULDD1, U1TD1,												
		Virtual collocation - Special Access & UNE, cross-connect per			USLEL, UNLD1,												
		DS1			UEPEX, UEPDX	CNC1X	0.3726										
					USL,UE3, U1TD3,												
					UXTS1, UXTD3,												
		Virtual collocation - Special Access & LINE, cross-connect per															
		DS3			UNLD3	CND3X	4.06										
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable															
		Support Structure, per linear foot			AMTFS	VE1CB	0.0023										
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax															
		Cable Support Structure, per linear ft			AMTFS	VE1CD	0.0034										
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable				VE400		550.40									
		Support Structure, per cable			AIVITES	VEICC		553.43									-
		Cable Support Structure, per cable			AMTES	VE1CE		553.43									
		Virtual Collocation Cable Records - per request			AMTFS	VE1BA		743.65	478.06	125.75							
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable															
		record			AMTFS	VE1BB		317.60		177.77							
		Virtual Collocation Cable Records - VG/DS0 Cable, per each			AN 1750	1/5400		4.40		5.00							
		100 pair Virtual Callegation Cable Records - DS1, per T1TIE			AMIES	VE1BC		4.48		5.30							
		Virtual Collocation Cable Records - DS1, per TTTE			AMTES	VE1BD		2.22		2.03							-
		Virtual Collocation Cable Records - Fiber Cable, per 199 fiber						1.10		0.10		t				-	
		records			AMTES	VE1BF		83.45		73.57							
		Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		16.52	10.83								
		Virtual collocation - Security Escort - Overtime, per half hour			AMTFS	SPTOX		21.92	14.19								
		Virtual collocation - Security Escort - Premium, per half hour			AMTES	SPTPX		27.31	17.55								
		virtual collocation - Maintenance in CO - Basic, per half hour			AMIES	CIRLX		26.54	10.83								
		Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTES	SPTOM		35 44	14 19								
								00.14		İ		İ					
		Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		44.34	17.55								
		Virtual Collocation - Request Resend of CFA Information, per															
			L		AMTFS	VE1QR		77.42				ļ					
		Virtual Collocation, Entrance Cable Support Structure, Coppor															
		per each 100 pairs or fraction thereof (CO Manhole to Frame)			AMTES	VE1EE	0.23										
		Virtual Collocation, Entrance Cable Installation, Copper, per	· ·		-		00			l		1		1	1		
		Cable (CO Manhole to Frame)	I		AMTFS	VE1EF		755.15		21.51							
I T		Virtual Collocation, Entrance Cable Installation, Copper, per	I .														
		each 100 pairs or fraction thereof (CO Manhole to Frame)			AMIFS	VE1EG		9.12									

COL	LOCATI	ON - Kentucky												Attach	ment: 4	Exhi	bit: B
				1	1		1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
								Monual Svo	Monual Sva	Monual Sva							
CATE	COBA	RATE ELEMENTS	Interi	Zone	BCS	USOC			PATES (\$)			Elec	wanuariy	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORT		KATE ELEMENTS	m	20116	603	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1							Nonro		Nonroourring	Disconnect			220	Botoo (\$)		
	-						Rec	Nonred	Jurning	Nonrecurring	Disconnect	001150	001111	033	Rates (\$)	001141	001111
								FIrSt	Add I	FIrst	Addi	SOMEC	SOMAN	SOMAN	SOWAN	SOWAN	SUMAN
DUVO																	
РПТЗ		LLOCATION			01.0			0 770 54									
	-	Physical Collocation - Initial Application Fee				PEIBA		3,773.54									
	-	Physical Collocation - Subsequent Application Fee				PEICA		3,145.35									
		Physical Collocation Administrative Only - Application Fee			CLU	PEIBL		742.12									
		Physical Collocation - Space Preparation - Firm Order			0.0	DEACH		4 000 07									
	-	Processing			GLU	FEISJ		1,200.07									
		Physical Collocation - Space Preparation - C.O. Modification per			010	DEACK	0.00										
		Square It.			CLU	FEISK	2.32										
		Physical Collocation - Space Preparation, Common Systems			0.0		2.00										
		Modifications-Cageless, per square foot			CLU	PEISL	3.20										
		Physical Collocation - Space Preparation - Common Systems			0.0	DEACH	110 57										
	+	Informations-Caged, per cage	I	<u> </u>	GLU	PEISM	110.57			<u> </u>				<u> </u>	<u> </u>		
		Physical Collocation - Cable Installation, Pricing, non-recurring		1	CL 0			1 700 44		45.40				1	1		
	-	charge, per Entrance Cable			CLO	PE1BD	7.00	1,729.11		45.16							
	-	Physical Collocation - Floor Space, per sq feet			CLO	PEIPJ	7.99										
		Physical Collocation - Cable Support Structure, per Entrance			0.0	DEADM	10.00										
	-	Cable			CLO	PEIPM	19.86			-							
					0.0	DEAD	0.00										
		Physical Collocation - Power, -48V DC Power - per Fused Amp			CLO	PE1PL	8.06										
		Physical Collocation - Power Reconfiguration Only, Application															
	_		I		CLO	PE1PR		399.50									
		Physical Collocation - Power, 120V AC Power, Single Phase,															
	_	per Breaker Amp			CLO	PE1FB	5.44										
		Physical Collocation - Power, 240V AC Power, Single Phase,					10.00										
	_	per Breaker Amp			CLO	PE1FD	10.88										
		Physical Collocation - Power, 120V AC Power, Three Phase, per					10.00										
	_	Breaker Amp			CLO	PE1FE	16.32										
		Physical Collocation - Power, 277V AC Power, Three Phase, per															
		Breaker Amp			CLO	PE1FG	37.68										
					UEANL,UEQ,												
					UNLDX, UNCNX,												
					UEA, UCL, UAL,												
					UHL, UDC, UDN,												
	-	Physical Collocation - 2-wire cross-connect, loop, provisioning				PE1P2	0.0333	24.68	23.68	12.14	10.95						
		Division Collegation Aurise serves and set land and initiation			UEA, UHL, UNCVX,	DEADA	0.0005	04.00	00.00	40.77	44.40						
	-	Physical Collocation - 4-wire cross-connect, loop, provisioning				PE1P4	0.000.0	24.88	23.82	12.77	11.40						
					USLEL, UNLD'I,												
		Physical Collocation -DST Cross-Connect for Physical			USL, ULC, UTIDI,		4 40	44.00	24.00	40.04	44.57						
	-	Conocation, provisioning				PEIPI	1.48	44.23	31.98	12.81	11.57						
				1						1				1	1		
		Reveiced Collegation DS2 Cross Connect providing to		1	UTIST,ULDST,	DE102	10.00	41.00	20.54	14.75	11.00			1	1		
	+	r nysical collocation - Doo Cross-Connect, provisioning	l	+		FEIF3	18.89	41.93	30.51	14.75	11.83			l	l		
			1	1													
				1	ULD12, ULD40,					1				1	1		
				1						1				1	1		
		Physical Collocation 2 Eiber Cross Connect		1		DE1E2	2.75	41.02	20 51	14.76	11 04			1	1		
	-	1 1y30ar 00100ation - 2-1 iber 01055-00111801					3.13	41.93	30.31	14.70	11.64				<u> </u>		
			1	1													
				1	111112 111148					1				1	1		
			1	1													
		Physical Collocation - 4-Fiber Cross-Connect	1	1	UDE	PE1E4	6 65	51 20	30.97	10 /1	16 /0						
L		i nyoloai ooliooalion - T-i iber oross-ooliiteol			001	P E 11 4	0.00	51.29	33.07	15.41	10.49			1	1		
COLL	OCATI	ON - Kentucky												Attach	ment: 4	Fxhi	bit: B
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				I								Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo	Chorgo	Chorgo	Chorgo
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATE			Interi	Zono	BCS	11500			DATES (C)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEC	JUKI	RATE ELEMENTS	m	Zone	BC3	0300			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1							N	· · · · ·	N							
	-					_	Rec	Nonrec	curring	Nonrecurring	Disconnect			055	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - Space enclosure, welded wire, first 100															
		square feet			CLO	PE1BW	184.97										
		Physical Collocation - Space enclosure, welded wire, each															
		additional 50 square feet			CLO	PE1CW	18.14										
		Physical Collocation - Security Access System, Security System,															
		per Central Office			CLO	PE1AX	76.10										
		Physical Collocation -Security Access System - New Card															
		Activation, per Card Activation (First), per State			CLO	PE1A1	0.058	55.79									
		Physical Collocation-Security Access System-Administrative															
		Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA		15.64									
		Physical Collocation - Security Access System - Replace Lost or															
		Stolen Card, per Card			CLO	PE1AR		45.74									
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		26.29									
		Physical Collocation - Security Access - Key, Replace Lost or															
		Stolen Key, per Key			CLO	PE1AL		26.29									
-		Physical Collocation - Space Availability Report, per Central															
		Office Requested			CLO	PE1SR		2.158.67									
		Physical Collocation - CFA Information Resend Request, per						_,									
		premises per request			CLO	PE1C9		77 55									
-		Physical Collocation - Cable Records, per request			CLO	PE1CR		1 524 45	980.01	267.02							
		Physical Collocation Cable Records VG/DS0 Cable, per cable			OLO	TETOK		1,524.45	300.01	201.02							
		record (maximum 3600 records)			0.0	PE1CD		656 37		379 70							
-		Physical Collocation, Cable Pacords, VG/DS0 Cable, par each			010	I LIGD		050.57		515.10							
		100 poir			0.0			0.65		11.04							
		Devoiced Callegation, Cable Resords, DS1, per T1 TIE				PEICO DE1C1		9.63		F 54							
		Physical Collocation, Cable Records, DS1, per T1 TE			CLO	PEICI DE1C2		4.52		5.54							
		Physical Collocation, Cable Records, DSS, per 13 TE			GLU	PEIGS		10.01		19.39							
		Physical Collocation - Cable Records, Fiber Cable, per cable						400.00		454.05							
		record (maximum 99 records)			CLU	PEICB		169.63		154.85							
		Physical Collocation - Security Escort for Basic Time - normally			a: a												
		scheduled work, per half hour			CLO	PEIBI		33.98	21.53								
		Physical Collocation - Security Escort for Overtime - outside of															
		normally scheduled working hours on a scheduled work day,															
		per half hour			CLO	PE10T		44.26	27.81								
		Physical Collocation - Security Escort for Premium Time -															
		outside of scheduled work day, per half hour			CLO	PE1PT		54.54	34.09								
		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per Voice Grade Circuit			CLO	PE1BV		33.00									
		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per DSO Circuit			CLO	PE1BO		33.00									
		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per DS1 Circuit			CLO	PE1B1		52.00									
		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per DS3 Circuit			CLO	PE1B3		52.00									
		Physical Collocation - Virtual to Physical Collocation In-Place,															
		Per Voice Grade Circuit			CLO	PE1BR		23.00									
		Physical Collocation Virtual to Physical Collocation In-Place, Per															
		DSO Circuit			CLO	PE1BP		23.00									
	1	Physical Collocation - Virtual to Physical Collocation In-Place.		l		i	i i			1		1		l	ĺ		
1		Per DS1 Circuit			CLO	PE1BS		33.00									
-	1	Physical Collocation - Virtual to Physical Collocation In-Place					i i	22.00				1	İ	1			
1	1	per DS3 Circuit	1		CLO	PE1BE		37.00									
	1	Physical Collocation - Virtual to Physical Collocation In-		1				000									
1	1	Place/Relocation space cable facilities assigned to Collocation	1														
1	1	Space, per 700 cable pairs or fraction thereof	1		CI O	DE1B7		592.00									
	+	Physical Collocation - Co-Carrier Cross Connects/Direct		<u> </u>	010			332.00				1	1				
1	1	Connect - Fiber Cable Sunnort Structure - ner linger ft	1		CI O	DE1ES	0.0012										
	 	Physical Collocation - Co-Carrier Cross Connect/Direct Connect			010		0.0012				-	1			ł	-	-
1		Copper/Coay Cable Support Structure, por lin ft			CLO	PE1D9	0.0019										
L	1	ooppen ooax oable ouppoir ou doluie, per int. It.		1	010	I'LIDO	0.0018										

COLL	OCATI	ON - Kentucky												Attach	ment: 4	Exhi	bit: B
				1								Svc Order	Svc Order	Incremental	Incremental		Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Floc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Wanually	Wanuar Svc	Manual Svc	Wanual Svc	
CAILO			m	20116	000	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonrec	urring	Nonrecurring	Disconnect	1		OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - Co-Carrier Cross Connects/Direct															
		Connect, Application Fee, per application			CLO	PE1DT		584.20									
		Physical Collocation - Copper Entrance Cable per Cable (CO															
		manhole to vault splice)			CLO	PE1EA		1,224.485	42.719								
		Physical Collocation - Copper Entrance Cable Installation, per															
		100 Pairs			CLO	PE1EB		18.102									
		Physical Collocation - Fiber Entrance Cable per Cable (CO															
		manhole to vault splice)			CLO	PE1EC		1,028.981	42.719								
		Physical Collocation - Fiber Entrance Cable Installation, per															
		Fiber			CLO	PE1ED		7.241									
		Physical Collocation - Application Cost, Simple Augment			CLO	PE1KS		594.98		1.21							
		Physical Collocation - Application Cost, Minor Augment			CLO	PE1KM		834.26		1.21							
		Physical Collocation - Application Cost, Intermediate Augment			CLO	PE1K1		1,059.00		1.21							
		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -															
		Fiber Cable Support Structure, per cable			CLO	PE1DU		535.55									
		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -															
		Copper/Coax Cable Support Structure, per cable			CLO	PE1DV		535.55									
ADJAC	ENT CO	LLOCATION															
		Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.0173										
		Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JC	5.35	04.00	00.00	10.11	40.05						
		Adjacent Collocation - 2-Wire Cross-Connects			UEA,UHL,UDL,UCL	PE1P2	0.0258	24.68	23.68	12.14	10.95						
		Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL	PE1P4	0.0515	24.88	23.82	12.77	11.46						
		Adjacent Collocation - DS1 Cross-Connects				PEIPI DE1D2	1.37	44.23	31.98	12.81	11.57						
		Adjacent Collocation - 2 Eiber Cross-Connects				PEIF3	10.01	41.93	30.31	14.75	11.03						
-		Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1FA	6.02	51 29	30.31	14.70	16.49	1					
		Adjacent Collocation - Application Fee				DE1 IB	0.02	3 165 50	55.07	13.41	10.43						
-		Adjacent Collocation - 120V Single Phase Standby Power Rate			OLOAO	1 2 130		3,105.50				1					
		ner AC Breaker Amp			CLOAC	PF1FB	5 44										
		Adjacent Collocation - 240V Single Phase Standby Power Rate			020/10		0.11					1					
		per AC Breaker Amp			CLOAC	PE1FD	10.88										
-		Adjacent Collocation - 120V. Three Phase Standby Power Rate															
		per AC Breaker Amp			CLOAC	PE1FE	16.32										
		Adjacent Collocation - 277V, Three Phase Standby Power Rate															
		per AC Breaker Amp			CLOAC	PE1FG	37.68										
VIRTUA	L COLL	OCATION															
		Virtual Collocation - Application Fee			AMTES	EAF		2,419.86		1.01							
		Virtual Collocation Administrative Only - Application Fee			AMTFS	VE1AF		742.12									
		Virtual Collocation - Cable Installation Cost, per cable			AMTFS	ESPCX		1,729.11		45.16							
		Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	7.99										
		Virtual Collocation - Power, per fused amp			AMTFS	ESPAX	8.06										
		Virtual Collocation - Cable Support Structure, per entrance															
		cable			AMIES	ESPSX	17.38										
			1		UEANL,UEA,UDN,U												
						1											
		Virtual Collocation 2 wire Cross Connects (loop)					0.0200	24 69	22.60	12.14	10.05						
\vdash		vinual Conocation - 2-wire Cross Connects (100p)		<u> </u>	UINCOA, UNCINA	UEA62	0.0309	24.08	23.08	12.14	10.95	<u> </u>					
			1		LIAL LIDN LINCVY												
1		Virtual Collocation - 4-wire Cross Connects (loon)	1	1			0.0610	24 99	23 02	12 77	11 /6						
				-		02/04	0.0019	24.00	20.02	12.11	11.40						
					UDL12, UDLO3	1											
					U1T48, U1T12.	1											
					U1T03, ULDO3,	1											
		Virtual Collocation - 2-Fiber Cross Connects			ULD12, ULD48, UDF	CNC2F	3.80	41.94	30.51	14.76	11.84						
			•	•				-		-				-			

COLL	OCATIO	ON - Kentucky												Attach	ment: 4	Exhi	bit: B
		•										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													•	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
-														150	Add I	5130 131	Dise Add I
							Rec	Nonrec	urring	Nonrecurring	Disconnect		-	OSS	Rates (\$)		_
-								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					UDL12, UDLO3,												
					U1148, U1112,												
					U1103, ULDO3,			= 1 = 0									
		Virtual Collocation - 4-Fiber Cross Connects			ULD12, ULD48, UDF	CNC4F	7.59	51.29	39.87	19.41	16.49						
					USL,ULC, ULR,												
					UXID1, UNC1X,												
					ULDD1, U11D1,												
		Virtual collocation - Special Access & UNE, cross-connect per			USLEL, UNLD1,												
		DS1			UEPEX, UEPDX	CNC1X	1.48	44.23	31.98	12.81	11.57						
					USL,UE3, UTID3,												
					UXIS1, UXID3,												
					UNC3X, UNCSX,												
					ULDD3, U11S1,												
		Virtual collocation - Special Access & UNE, cross-connect per			ULDS1, UDLSX,												
		DS3			UNLD3	CND3X	18.89	41.93	30.51	14.75	11.83						
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable			AN 4750		0.000										
		Support Structure, per linear root			AMIES	VEICB	0.003										
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax				1/5405	0.0045										
		Cable Support Structure, per linear it			AIVITES	VETCD	0.0045										
		Vinual Collocation - Co-Carner Cross Connects - Fiber Cable			AMTER			505 FF									
		Virtual Collection Co Carrier Cross Connects Connect			AIVITES	VEICC		555.55									
		Cable Support Structure, per cable			AMTES			525 55									
		Virtual Collection Cable Records par request			AMTES			1 524 45	090.01	267.02				-		-	
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable			AWIT 3	VLIDA		1,524.45	900.01	207.02							
		record			AMTES	VE1BB		656 37		379 70							
		Virtual Collocation Cable Records - VG/DS0 Cable, per each				100		000.07		010.10							
		100 pair			AMTES	VE1BC		9.65		11.84							
		Virtual Collocation Cable Records -DS1, per T1TIE			AMTES	VE1BD		4.52		5.54							
		Virtual Collocation Cable Records - DS3, per T3TIE			AMTES	VE1BE		15.81		19.39							
		Virtual Collocation Cable Records - Fiber Cable, per 99 fiber															
		records			AMTFS	VE1BF		169.63		154.85							
		Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		33.98	21.53								
		Virtual collocation - Security Escort - Overtime, per half hour			AMTFS	SPTOX		44.26	27.81								
		Virtual collocation - Security Escort - Premium, per half hour			AMTFS	SPTPX		54.54	34.09								
		Virtual collocation - Maintenance in CO - Basic, per half hour			AMTFS	CTRLX	1	56.07	21.53								
							1										
		Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		73.23	27.81								
		Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		90.39	34.09								
		Virtual Collocation - Request Resend of CFA Information, per															
		CLLI			AMTES	VE1QR		77.55									

COLI	OCATI	ON - Louisiana												Attach	ment: 4	Exhi	bit: B
			I	I			1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Cubmitted	Cubmitted	Channe	Channe	Channa	Channa
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATE	CORV		Interi	7000	DCC	11800			DATES (C)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORT	RATE ELEMENTS	m	Zone	603	0300			KATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	-							N		. N							
							Rec	Nonree	curring	Nonrecurrin	g Disconnect			055	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
PHYS	CAL CO	LLOCATION															
		Physical Collocation - Initial Application Fee			CLO	PE1BA		1,837.24									
		Physical Collocation - Subsequent Application Fee			CLO	PE1CA		1,533.41									
		Physical Collocation Administrative Only - Application Fee			CLO	PE1BL		741.97									
		Physical Collocation - Space Preparation - Firm Order															
		Processing			CLO	PE1SJ		583.33									
		Physical Collocation - Space Preparation - C.O. Modification per															
		square ft.			CLO	PE1SK	2.31										
		Physical Collocation - Space Preparation, Common Systems															
		Modifications-Cageless, per square foot			CLO	PE1SI	2 70										
		Physical Collocation - Space Preparation - Common Systems			010	TETOE	2.70										
		Modifications-Caged per cage			0.0	DE1SM	91.60										
	-	Physical Collocation Cable Installation Pricing non recurring			010		31.00										
		Physical Collocation - Cable Installation, Phong, non-recurring						044.54									
		Charge, per Entrance Cable			CLO	PEIBD	5.00	841.54									
		Physical Collocation - Floor Space, per sq leet			CLU	PEIPJ	5.30										
		Physical Collocation - Cable Support Structure, per Entrance				DEADY	40.04										
		Cable			CLO	PETPM	18.31										
		Physical Collocation - Power, -48V DC Power - per Fused Amp			CLO	PE1PL	8.32										
		Physical Collocation - Power Reconfiguration Only, Application															
		Fee			CLO	PE1PR		398.76									
		Physical Collocation - Power, 120V AC Power, Single Phase,															
		per Breaker Amp			CLO	PE1FB	5.45										
		Physical Collocation - Power, 240V AC Power, Single Phase,															
		per Breaker Amp			CLO	PE1FD	10.92										
		Physical Collocation - Power, 120V AC Power, Three Phase, per															
		Breaker Amp			CLO	PE1FE	16.37										
		Physical Collocation - Power, 277V AC Power, Three Phase, per															
		Breaker Amp			CLO	PE1FG	37.80										
					UEANL.UEQ.												
					UNI DX UNCNX												
		Physical Collocation 2 wire cross connect loop, provisioning				DE1D2	0.0219	11.04	11.46								
	-	Physical Collocation - 2-wile closs-connect, loop, provisioning				FLIFZ	0.0318	11.54	11.40								
		Reveised Collegation 4 wire grass connect loop, provisioning			UNCDY LICE LIDE		0.0626	12.04	11 50								
	-	Physical Collocation - 4-wile closs-connect, loop, provisioning				FLIF4	0.0030	12.04	11.55								
1	1				USLEL, UNLUI,												
					UEPEX, UEPDX,												
		Physical Collocation -DS1 Cross-Connect for Physical			USL, ULC, UTTD1,												
		Collocation, provisioning			UNC1X	PE1P1	1.04	21.39	15.47								
					UE3,U1TD3,												
					UXTD3, UXTS1,												
					UNC3X, UNCSX,						1		1	1	1		
1	1				ULDD3,												
1	1				U1TS1,ULDS1,												
		Physical Collocation - DS3 Cross-Connect, provisioning			UNLD3	PE1P3	13.21	20.28	14.76								
					CLO, ULDO3,				1								
1	1				ULD12, ULD48,												
1	1				U1TO3, U1T12,												
1	1				U1T48, UDLO3,												
1	1	Physical Collocation - 2-Fiber Cross-Connect			UDL12, UDF	PE1F2	2.62	20.28	14.76								
			l	İ	ULDO3, ULD12.							1					
1	1				ULD48, U1TO3,												
1	1				U1T12, U1T48.												
1	1				UDLO3, UDL12.												
1	1	Physical Collocation - 4-Fiber Cross-Connect			UDF	PE1F4	4,65	24,81	19 29								
L			1	1		· • · · · ·	4.00	27.01	10.20	1	L		1				

COLL	OCATI	ON - Louisiana												Attach	ment: 4	Exhi	bit: B
	••••					1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Chargo -	Chargo -	Chargo -	Chargo -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Dor I SP	manually	Order ve	Ordor ve	Ordor ve	Ordor ve
			m									perLSR	perLSR	Electronic	Electronic	Electronic	Cider vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1St	Add1	DISC 1St	DISC Add'I
							D	Nonreo	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - Space enclosure, welded wire, first 100															
		square feet			CLO	PE1BW	184.50										
		Physical Collocation - Space enclosure, welded wire, each															
		additional 50 square feet			CLO	PE1CW	18.10										
		Physical Collocation - Security Access System - Security System															
		per Central Office, per Sq. Ft.	-		CLO	PE1AY	0.0224										
		Physical Collocation -Security Access System - New Card															
		Activation, per Card Activation (First), per State			CLO	PE1A1	0.0579	27.50									
		Physical Collocation-Security Access System-Administrative															
		Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA		7.74									
		Physical Collocation - Security Access System - Replace Lost or															
		Stolen Card, per Card			CLO	PE1AR		22.64									
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PETAK		13.01		-							
		Physical Collocation - Security Access - Key, Replace Lost or			01.0	05441		10.01									
		Stolen Key, per Key			CLO	PETAL		13.01									
		Office Requested			0.0			1 044 07									
		Dirice Requested			CLU	PEISK		1,044.07									
		Physical Collocation - CFA Information Resend Request, per			0.0	DE1C0		77 40									
-		Prennises, per request				PEIC9	10.07	11.43		ł						-	
		Recurring Collocation Cable Records - VG/DS0 Cable, per cable			GLO	FLICO	10.97										
		record			CLO	PE1CE	5 20										
		Recurring Collocation Cable Records - VG/DS0 Cable, per each			010	TETOE	5.25										
		100 nair			CLO	PE1CT	0.08										
-		Recurring Collocation Cable Records - DS1_per T1TIE				PE1C2	0.00										-
		Recurring Collocation Cable Records - DS3, per T3TIE			CLO	PE1C4	0.13										
		Recurring Collocation Cable Records - Fiber Cable, per 99 fiber															
		records			CLO	PE1CG	1.37										
-		Physical Collocation - Security Escort for Basic Time - normally					-										
		scheduled work, per half hour			CLO	PE1BT		16.44	10.42								
		Physical Collocation - Security Escort for Overtime - outside of															
		normally scheduled working hours on a scheduled work day,															
		per half hour			CLO	PE10T		21.41	13.45								
		Physical Collocation - Security Escort for Premium Time -															
		outside of scheduled work day, per half hour			CLO	PE1PT		26.38	16.49								
		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per Voice Grade Circuit	-		CLO	PE1BV		33.00									
		Physical Collocation - Virtual to Physical Collocation Relocation,								1							
L		per DSO Circuit			CLO	PE1BO		33.00		ļ	l						
		Physical Collocation - Virtual to Physical Collocation Relocation,			01.0	05404		F0 00		1							
<u> </u>		per DS1 Circuit			ULU	PE1B1		52.00									
1		Physical Collocation - Virtual to Physical Collocation Relocation,			CL O	DE1DO		50.00				1					
		per DS3 Circuit			CLU	PE1B3		52.00		<u> </u>							
		Physical Collocation - Virtual to Physical Collocation In-Place,				05400		00.00									
		Per Voice Grade Circuit			CLO	PEIBR		23.00									
		DSO Circuit			0.0			22.00									
		DSO Cilcuit Physical Callecation - Virtual to Physical Callecation In Place			CLO	FEIDF		23.00									
1		Per DS1 Circuit			cio	PF1BS		33.00				1					
	-	Physical Collocation - Virtual to Physical Collocation In-Place		1	010			33.00		1		1					
		per DS3 Circuit			CLO	PF1BF		37 00		1							
		Physical Collocation - Virtual to Physical Collocation In-		-				57.00		1	1						
1		Place/Relocation, space cable facilities assigned to Collocation										1					
		Space, per 700 cable pairs or fraction thereof		1	CLO	PE1B7		592.00									
		Physical Collocation - Co-Carrier Cross Connects/Direct						002.00		1				1			
1		Connect - Fiber Cable Support Structure. per linear ft.			CLO	PE1ES	0.001					1					
<u> </u>	-	Physical Collocation - Co-Carrier Cross Connect/Direct Connect -		1	-	1				t	1	1		1	İ		
		Copper/Coax Cable Support Structure, per lin. ft.			CLO	PE1DS	0.0015			1							
	i			•					0		1	1					(]

COLL	OCATI	ON - Louisiana												Attach	ment: 4	Exhi	bit: B
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									po. 2011	po. 2011	Electronic-	Electronic-	Electronic-	Electronic-
														1st	LibbAd'l	Disc 1st	Disc Add'l
														150	Add I	5136 131	DISC Add I
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - Co-Carrier Cross Connects/Direct			a. a												
		Connect, Application Fee, per application			CLO	PEIDI		583.30									
		Physical Collocation - Copper Entrance Cable per Cable (CO			010			4 050 04	40.050								
		Reveised Collocation Conner Entrance Cable Installation nor			CLO	FEIEA		1,300.01	42.033								
		100 Pairs			0.0	DE1EB		18 074									
		Physical Collocation - Fiber Entrance Cable per Cable (CO			OLO			10.074									
		manhole to vault splice)			CLO	PE1EC		1 163 609	42 653								
		Physical Collocation - Fiber Entrance Cable Installation, per			010	. 2.20		1,100.000	12.000			1					
		Fiber			CLO	PE1ED		7.23									
		Physical Collocation - Application Cost, Simple Augment			CLO	PE1KS		596.35		1.22							
		Physical Collocation - Application Cost, Minor Augment			CLO	PE1KM		836.18		1.22							
		Physical Collocation - Application Cost, Intermediate Augment			CLO	PE1K1		1,061.00		1.22							
		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -															
		Fiber Cable Support Structure, per cable	1		CLO	PE1DU		534.79									
		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -															
		Copper/Coax Cable Support Structure, per cable			CLO	PE1DV		534.79									
ADJAC	ENT CO				01.01.0	55414											
		Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.0552										
		Adjacent Collocation - Electrical Facility Charge per Linear Ft.		-	CLOAC	PE1JC	5.61	44.04	44.40								
		Adjacent Collocation - 2-Wire Cross-Connects			UEA,UHL,UDL,UCL	PE1P2	0.0245	11.94	11.46								
		Adjacent Collocation - 4-Wire Cross-Connects				PE1P4	0.0491	12.04	11.53								
		Adjacent Collocation - DST Cross-Connects				PEIPI DE1D3	0.9605	21.39	10.47								
		Adjacent Collocation - 2-Fiber Cross-Connect		-		DE1E2	2 20	20.20	14.76			1					
		Adjacent Collocation - 2-Fiber Cross-Connect		1	CLOAC	PF1F4	4 21	20.20	19.29								
		Adjacent Collocation - Application Fee			CLOAC	PE1JB		1.543.20	10.20								
		Adjacent Collocation - 120V, Single Phase Standby Power Rate				-		1									
		per AC Breaker Amp			CLOAC	PE1FB	5.45										
		Adjacent Collocation - 240V, Single Phase Standby Power Rate															
		per AC Breaker Amp			CLOAC	PE1FD	10.92										
		Adjacent Collocation - 120V, Three Phase Standby Power Rate															
		per AC Breaker Amp			CLOAC	PE1FE	16.37										
		Adjacent Collocation - 277V, Three Phase Standby Power Rate															
		per AC Breaker Amp			CLOAC	PE1FG	37.80										
VIRTU		OCATION						4 770 40						ł			
		Virtual Collocation - Application Fee		ł	ANTES			1,770.40									
<u> </u>	<u> </u>	Virtual Collocation - Cable Installation Cost, per cable			AMTES	FSPCY		741.97 841.54				<u> </u>					
		Virtual Collocation - Cable Installation Cost, per cable			AMTES	ESPVX	3 20	041.34									
		Virtual Collocation - Power, per fused amp			AMTES	ESPAX	8.32										
		Virtual Collocation - Cable Support Structure, per entrance				201700	0.02					1					
		cable			AMTES	ESPSX	16.02										
					UEANL, UEA, UDN, U												
1			1	1	DC,UAL,UHL,UCL,U									1			
				1	EQ, UNCVX,	1								1			
		Virtual Collocation - 2-wire Cross Connects (loop)			UNCDX, UNCNX	UEAC2	0.0296	11.94	11.46								
					UEA,UHL,UCL,UDL,							1					
					UAL, UDN, UNCVX,									1			
<u> </u>		Virtual Collocation - 4-wire Cross Connects (loop)	l	ļ	UNCDX	UEAC4	0.0591	12.04	11.53			ļ					
1			1	1										1			
					UDL12, UDLO3,									1			
														1			
		Virtual Collocation - 2-Fiber Cross Connecte	1	1			2 6F	20.20	14 70					1			
L	L	Virtual Confidention - 2-1 IDEL CIUSS CONTIECTS		1	0LD12, 0LD40, 0DF	UNU2F	2.00	20.29	14.70		1	1	1	1	1	1	

COLL	OCATI	ON - Louisiana												Attach	ment: 4	Exhi	bit: B
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
															7.001	2100 101	210071001
	-						Rec	Nonrec	urring	Nonrecurring Disc	connect			OSS	Rates (\$)		
	-							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Virtual Collegation 4 Eiber Cross Connects				CNC4E	E 21	24.91	10.20								
		Virtual Conocation - 4-Fiber Cross Connects				CINC4F	5.51	24.01	19.29			-				-	
					UXTD1 LINC1Y												
		Virtual collocation - Special Access & LINE cross-connect per															
					USELL, UNEDI,	CNC1Y	1.04	21.20	15 47								
		531			ULFLA, ULFDA	CNCTA	1.04	21.39	13.47								
					LIXTS1 LIXTD3												
		Virtual collocation Special Access & LINE cross connect por															
					ULDST, UDLSA,	CNID2Y	12 21	20.28	14 76								
-		Virtual Collocation - Co-Carrier Cross Connects - Eiber Cable			UNLDS	CIND3A	13.21	20.20	14.70								
		Support Structure, per linear foot			AMTES		0.0024										
		Virtual Collocation - Co-Carrier Cross Connects - Conner/Coax			AMITO	VETOD	0.0024										
		Cable Support Structure, per linear ft			AMTES		0.0036										
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable				VETOD	0.0000										
		Support Structure per cable			AMTES	VF1CC		534 79									
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax				12.00		000									
		Cable Support Structure, per cable			AMTES	VE1CE		534.79									
		Virtual Collocation Cable Records - per request			AMTES	VE1BA	10.97										
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable															
		record			AMTES	VE1BB	5.29										
		Virtual Collocation Cable Records - VG/DS0 Cable, per each			-												
		100 pair			AMTFS	VE1BC	0.08										
		Virtual Collocation Cable Records - DS1, per T1TIE			AMTFS	VE1BD	0.04										
		Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE	0.13										
		Virtual Collocation Cable Records - Fiber Cable, per 99 fiber															
		records			AMTFS	VE1BF	1.37										
		Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		16.44	10.42								
		Virtual collocation - Security Escort - Overtime, per half hour			AMTES	SPTOX		21.41	13.45								
		Virtual collocation - Security Escort - Premium, per half hour			AMTFS	SPTPX		26.38	16.49								
		Virtual collocation - Maintenance in CO - Basic, per half hour			AMTFS	CTRLX		27.12	10.42								
		Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		35.42	13.45								
L		Virtual collocation - Maintenance in CO - Premium per half hour			AMIES	SPTPM		43.72	16.49								
		Virtual Collocation - Request Resend of CFA Information, per															
					AMILES	VE1QR		//.43									

COLI	LOCATI	ON - Mississippi												Attach	ment: 4	Exhi	bit: B
						1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
1												Submitted	Submitted	Charge	Charge -	Charge -	Charge -
												Eloc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATE	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)				wanuariy	Martual SVC	Order vo	Order vo	Order ve
••••			m		200							perLSR	perLSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1St	Add	DISC 1St	DISC Add'I
								Nonree	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
PHYSI	ICAL CO	LOCATION															
		Physical Collocation - Initial Application Fee			CLO	PE1BA		1,890.38									
		Physical Collocation - Subsequent Application Fee			CLO	PE1CA		1,575.69									
		Physical Collocation Administrative Only - Application Fee			CLO	PE1BL		740.76									
		Physical Collocation - Space Preparation - Firm Order															
		Processing	I		CLO	PE1SJ		604.19									
		Physical Collocation - Space Preparation - C.O. Modification per															
		square ft.			CLO	PE1SK	2.30										
		Physical Collocation - Space Preparation, Common Systems															
		Modifications-Cageless, per square foot	I		CLO	PE1SL	2.52										
		Physical Collocation - Space Preparation - Common Systems															
<u> </u>		Modifications-Caged, per cage		L	CLO	PE1SM	85.67					L	L	ļ	ļ		
		Physical Collocation - Cable Installation, Pricing, non-recurring												1	1		
		charge, per Entrance Cable			CLO	PE1BD		926.27		22.62							
		Physical Collocation - Floor Space, per sq feet			CLO	PE1PJ	5.74										
		Physical Collocation - Cable Support Structure, per Entrance				05404	17.10										
		Cable			CLO	PEIPM	17.42										
						DEAD	7.00										
		Physical Collocation - Power, -48V DC Power - per Fused Amp	I		CLO	PEIPL	7.33										
		Physical Collocation - Power Reconfiguration Unity, Application			010			200 70									
		Fee Deviced Callegation Device 420\/ AC Device Circle Desce	1		CLU	PEIPR		398.76									
		Physical Collocation - Power, 120V AC Power, Single Phase,			0.0		5 20										
		per Dieaker Amp	-		CLO	FEIFD	5.29										
		Physical Collocation - Power, 240V AC Power, Single Phase,			0.0		10.59										
		Physical Collocation - Power 120V AC Power Three Phase per	-		GLO	FLIFD	10.56										
		Bresker Amp			0.0	DE1EE	15.87										
		Physical Collocation - Power 277V AC Power Three Phase per			OLO		15.07										
		Breaker Amn			CLO	PE1EG	36.65										
					LIEANI LIEO	12110	50.05										
					UNI DX UNCNX												
					UHL, UDC, UDN.												
		Physical Collocation - 2-wire cross-connect, loop, provisioning			UNCVX	PE1P2	0.0288	12.37	11.87	6.04	5.45						
					UEA. UHL. UNCVX.												
		Physical Collocation - 4-wire cross-connect, loop, provisioning			UNCDX, UCL, UDL	PE1P4	0.0576	12.47	11.94	6.59	5.91						
					WDS1L,WDS1S,				-								
					UXTD1, ULDD1,												
					USLEL, UNLD1,												
					UEPEX, UEPDX,												
		Physical Collocation -DS1 Cross-Connect for Physical			USL, ULC, U1TD1,												
		Collocation, provisioning			UNC1X	PE1P1	1.14	22.16	16.02	6.60	5.97						
					UE3,U1TD3,												
					UXTD3, UXTS1,												
					UNC3X, UNCSX,												
					ULDD3,												
1			1		U1TS1,ULDS1,												
		Physical Collocation - DS3 Cross-Connect, provisioning			UNLD3	PE1P3	14.49	21.01	15.29	7.61	6.10						
					CLO, ULDO3,												
					ULD12, ULD48,	1								1	1		
					U1TO3, U1T12,	1								1	1		
1					U1T48, UDLO3,									1	1		
		Physical Collocation - 2-Fiber Cross-Connect			UDL12, UDF	PE1F2	2.87	21.01	15.29	7.61	6.10						
					ULDO3, ULD12,		1										
1					ULD48, U1TO3,									1	1		
					U1T12, U1T48,	1								1	1		
1			1		UDLO3, UDL12,				40	10	a						
		Physical Collocation - 4-Fiber Cross-Connect			UDF	PE1F4	5.10	25.70	19.97	10.01	8.50						

COLL	OCATI	ON - Mississippi												Attach	ment: 4	Exhi	bit: B
							1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per I SP	ner I SP	Order ve	Order vs	Order ve	Order vs
			m						- (1)			percon	perLon	Electronic-	Electronic	Electronic	Electronic
														Liectronic-	Liectionic-	Disc 1st	Dice Add!
														151	Add I	DISC ISL	DISC AUU I
							Baa	Nonrec	urring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - Space enclosure, welded wire, first 100															
		square feet			CLO	PE1BW	183.20										
		Physical Collocation - Space enclosure, welded wire, each															
		additional 50 square feet			CLO	PE1CW	17.97										
		Physical Collocation - Security Access System, Security System,															
		per Central Office			CLO	PE1AX	75.23										
		Physical Collocation -Security Access System - New Card			01.0	DEAN	0.0570	07.05									
		Activation, per Card Activation (First), per State	1	-	CLO	PEIAI	0.0576	27.95									
		Physical Collocation Security Access System Administrative															
		Change evicting Access Cord per Bequeet per State per Cord			0.0			7.94									
		Physical Collocation Socurity Access System Poplace Last or			CLU	PEIAA		7.04				1		-			
		Stolen Card, per Card			CLO			22.01									
		Physical Collocation - Security Access - Initial Key, per Key		1	CLO	PEIAK		13.17									
		Physical Collocation - Security Access - Key Replace Lost or		1	010	I E I/ ut		10.17									
		Stolen Key, ner Key			CLO	PF1AI		13 17									
		Physical Collocation - Space Availability Report, per Central			020			10.11									
		Office Requested	1		CLO	PE1SR		1.081.40									
		Physical Collocation - CFA Information Resend Request, per		1		-		,									
		premises, per request			CLO	PE1C9		77.41									
		Physical Collocation - Cable Records, per request			CLO	PE1CR		763.69	490.94	133.77							
		Physical Collocation, Cable Records, VG/DS0 Cable, per cable															
		record (maximum 3600 records)			CLO	PE1CD		328.81		190.22							
		Physical Collocation, Cable Records, VG/DS0 Cable, per each															
		100 pair			CLO	PE1CO		4.84		5.93							
		Physical Collocation, Cable Records, DS1, per T1 TIE			CLO	PE1C1		2.27		2.78							
		Physical Collocation, Cable Records, DS3, per T3 TIE			CLO	PE1C3		7.92		9.72							
		Physical Collocation - Cable Records, Fiber Cable, per cable															
		record (maximum 99 records)			CLO	PE1CB		84.98		77.58							
		Physical Collocation - Security Escort for Basic Time - normally			a: a			17.00	10 70								
		scheduled work, per half hour			CLO	PE1B1		17.02	10.79								
		Physical Collocation - Security Escort for Overtime - outside of															
		normally scheduled working hours on a scheduled work day,			0.0	DE1OT		22.17	12.04								
		Physical Collocation Security Eccort for Promium Time			CLO	FLIUI		22.17	13.94			1		-			
		outside of scheduled work day, per half hour			CLO	DE1DT		27 32	17.08								
		Physical Collocation - Virtual to Physical Collocation Relocation			010			21.02	17.00								
		per Voice Grade Circuit			CLO	PE1BV		33.00									
		Physical Collocation - Virtual to Physical Collocation Relocation.			010	. 2.01		00.00									
		per DSO Circuit		1	CLO	PE1BO		33.00									
	1	Physical Collocation - Virtual to Physical Collocation Relocation,	l	1													
		per DS1 Circuit	1	1	CLO	PE1B1		52.00									
		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per DS3 Circuit			CLO	PE1B3		52.00									
		Physical Collocation - Virtual to Physical Collocation In-Place,															
		Per Voice Grade Circuit			CLO	PE1BR		23.00									
		Physical Collocation Virtual to Physical Collocation In-Place, Per	1	1													
<u> </u>		DSO Circuit		<u> </u>	CLO	PE1BP		23.00				L					
1		Physical Collocation - Virtual to Physical Collocation In-Place,		1	01.0	05400		00.00									
<u> </u>		Per DST CIFCUIT			ULU	PEIBS		33.00									
		Physical Collocation - Virtual to Physical Collocation In-Place,		1	0.0			27.00									
<u> </u>		Per Doo OffCult Physical Collegation - Virtual to Physical Collegation In			GLU	PEIBE		37.00									
1	1	Place/Relocation space cable facilities assigned to Collocation	1	1													
		Space, per 700 cable pairs or fraction thereof	1	1	cio	PE1B7		502 00									
		Physical Collocation - Co-Carrier Cross Connects/Direct		1				532.00									
1	1	Connect - Fiber Cable Support Structure, per linear ft	1	1	CLO	PE1ES	0.001										
-		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -		1		0	0.001			 		1			1		
1		Copper/Coax Cable Support Structure, per lin. ft.		1	CLO	PE1DS	0.0015										
						-						•				0	(

												Attach	ment: 4	Exhi	bit: B
		1		T	1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
										Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
										Floc	Manually	Manual Svo	Manual Svo	Manual Svo	Manual Svo
CATEGORY	RATE ELEMENTS	Interi	Zone BCS	USOC			RATES (\$)			Elec	Wanuary	Wanuar Svc	Manual SVC	Manual Svc	Wanuar Svc
OATEOONT		m	20110 000	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
												Electronic-	Electronic-	Electronic-	Electronic-
												1st	Add'l	Disc 1st	Disc Add'l
						Nonrec	urrina	Nonrecurring	Disconnect			OSS	Rates (\$)		
					Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Physical Collocation - Co-Carrier Cross Connects/Direct														
	Connect, Application Fee, per application		CLO	PE1DT		583.13									
	Physical Collocation - Copper Entrance Cable per Cable (CO														
	manhole to vault splice)		CLO	PE1EA		1.265.629	42.641								
	Physical Collocation - Copper Entrance Cable Installation, per					,									
	100 Pairs		CLO	PE1EB		18.069									
	Physical Collocation - Fiber Entrance Cable per Cable (CO														
	manhole to vault splice)		CLO	PE1EC		1,070.484	42.641								
	Physical Collocation - Fiber Entrance Cable Installation, per														
	Fiber		CLO	PE1ED		7.228									
	Physical Collocation - Application Cost, Simple Augment		CLO	PE1KS		597.34		1.22							
	Physical Collocation - Application Cost, Minor Augment		CLO	PE1KM		837.57		1.22							
	Physical Collocation - Application Cost, Intermediate Augment		CLO	PE1K1		1,063.00		1.22							
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect -														
	Fiber Cable Support Structure, per cable	1	CLO	PE1DU		534.65									
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect -														
	Copper/Coax Cable Support Structure, per cable	1	CLO	PE1DV		534.65									
ADJACENT C	OLLOCATION														
	Adjacent Collocation - Space Charge per Sq. Ft.		CLOAC	PE1JA	0.0678										
	Adjacent Collocation - Electrical Facility Charge per Linear Ft.		CLOAC	PE1JC	4.68										
	Adjacent Collocation - 2-Wire Cross-Connects		UEA,UHL,UDL,UCL	PE1P2	0.0223	12.37	11.87	6.04	5.45						
	Adjacent Collocation - 4-Wire Cross-Connects		UEA,UHL,UDL,UCL	PE1P4	0.0446	12.47	11.94	6.59	5.91						
	Adjacent Collocation - DS1 Cross-Connects		UEA,UHL,UDL,UCL	PE1P1	1.05	22.16	16.02	6.60	5.97						
	Adjacent Collocation - DS3 Cross-Connects		UEA,UHL,UDL,UCL	PE1P3	14.27	21.01	15.29	7.61	6.10						
	Adjacent Collocation - 2-Fiber Cross-Connect		CLOAC	PE1F2	2.42	21.01	15.29	7.61	6.10						
	Adjacent Collocation - 4-Fiber Cross-Connect		CLOAC	PE1F4	4.62	25.70	19.97	10.01	8.50						
	Adjacent Collocation - Application Fee		CLOAC	PE1JB		1,585.83									
	Adjacent Collocation - 120V, Single Phase Standby Power Rate														
	per AC Breaker Amp		CLOAC	PE1FB	5.29										
	Adjacent Collocation - 240V, Single Phase Standby Power Rate														
	per AC Breaker Amp		CLOAC	PE1FD	10.58										
	Adjacent Collocation - 120V, Three Phase Standby Power Rate				15.07										
	per AC Breaker Amp		CLOAC	PE1FE	15.87										
	Adjacent Collocation - 277V, Three Phase Standby Power Rate														
	per AC Breaker Amp		CLUAC	PEIFG	36.65										
VIRTUAL COL	LUGATION		ANTER	EAE		1 010 05		0.54			+				
\vdash	Virtual Collocation Administrative Only Application Fee		ANTES			740.76		0.51							
├──┼──	Virtual Collocation - Cable Installation Cost per cable	-	AMTES	FSPCY	1	026.27		22.62					ł		
	Virtual Collocation - Cable Installation Cost, per cable		AMTES	ESD\/Y	5 74	320.21		22.02							
	Virtual Collocation - Power, per sq. n.		AMTES	ESDAY	7.22										
	Virtual Collocation - Cable Support Structure, per entrance		AMITS		1.55										
	cable		AMTES	ESPSX	15 24										
	oublo			1	.0.2.1										
		1	DC.UAL.UHL UCL I	J											
			EQ, UNCVX.												
	Virtual Collocation - 2-wire Cross Connects (loop)	1	UNCDX, UNCNX	UEAC2	0.0268	12.37	11.87	6.04	5.45						
			UEA,UHL,UCL.UDL						2.10	1		1	İ		
			UAL, UDN, UNCVX								1				
	Virtual Collocation - 4-wire Cross Connects (loop)	1	UNCDX	UEAC4	0.0536	12.47	11.94	6.59	5.91						
									5101						
			UDL12, UDLO3,												
			U1T48, U1T12,												
		1	U1T03, ULDO3,												
	Virtual Collocation - 2-Fiber Cross Connects		ULD12, ULD48, UD	F CNC2F	2.91	21.01	15.29	7.61	6.10						

COLL	OCATI	ON - Mississippi												Attach	ment: 4	Exhi	bit: B
		••										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													•	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect	001150	001111	055	Rates (\$)	001111	001401
								First	Add'I	FIrst	Add1	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
				וחוו													
				1111	L12, UDLO3,												
				1111													
		Virtual Collocation - 4-Fiber Cross Connects			D12 111 D48 11DF	CNC4F	5.82	25 70	19 97	10.01	8 50						
				USI			0.02	20.70	10.07	10.01	0.00						
				UX	TD1. UNC1X.												
				ULD	DD1. U1TD1.												
		Virtual Collocation - Special Access & UNE, cross-connect per		USL	LEL, UNLD1.												
		DS1		UEF	PEX, UEPDX	CNC1X	1.14	22.16	16.02	6.60	5.97						
				USI	L,UE3, U1TD3,												
				UXT	TS1, UXTD3,												
				UNO	C3X, UNCSX,												
				ULD	DD3, U1TS1,												
		Virtual collocation - Special Access & UNE, cross-connect per		ULD	DS1, UDLSX,												
		DS3		UNI	LD3	CND3X	14.49	21.01	15.29	7.61	6.10						
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable															
		Support Structure, per linear foot		AM	TFS	VE1CB	0.0025										
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax															
		Cable Support Structure, per linear ft		AM	TFS	VE1CD	0.0037										
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable			TEO			524.05									
		Virtual Collocation Co. Corrier Cross Connects Connect/Coox		Aivi	11-3	VEICC		554.65									
		Cable Support Structure, per cable			TES			534 65									
		Virtual Collocation Cable Records - per request		AM	TES	VE1BA		763.69	490 94	133 77							
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable		7 4 1	110	VE ID/(100.00	400.04	100.11							
		record		AM	TFS	VE1BB		328.81		190.22							
		Virtual Collocation Cable Records - VG/DS0 Cable, per each										1					
		100 pair		AM	TFS	VE1BC		4.84		5.93							
		Virtual Collocation Cable Records - DS1, per T1TIE		AM	TFS	VE1BD		2.27		2.78							
		Virtual Collocation Cable Records - DS3, per T3TIE		AM	TFS	VE1BE		7.92		9.72							
		Virtual Collocation Cable Records - Fiber Cable, per 99 fiber															
		records		AM	TFS	VE1BF		84.98	10 70	77.58							
		virtual collocation - Security Escort - Basic, per half hour		AM	11-5	SPIBX		17.02	10.79								
		Virtual collocation - Security Escort - Overtime, per half hour		AM	IFS TES	SPIUX		22.17	13.94								
<u> </u>		Virtual collocation - Security Escort - Premium, per half hour		AM	TEQ	OT DI V		21.32	10.70								
<u> </u>		virtual conocation - Maintenance in CO - Dasic, per half hour		AIVI	113	UIKLA		20.09	10.79								
		Virtual collocation - Maintenance in CO - Overtime, per half hour		AM	TFS	SPTOM		36.69	13.94								
		Virtual collocation - Maintenance in CO - Premium per half hour		AM	TFS	SPTPM		45.28	17.08								
		Virtual Collocation - Request Resend of CFA Information, per CLLI		AM	TFS	VE1QR		77.41									

COLL	OCATI	ON - North Carolina												Attach	ment: 4	Exhi	oit: B
CATEG	BORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1						<u> </u>	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
PHYSIC	CAL CO				01.0	05/04											
		Physical Collocation - Initial Application Fee			CLO	PE1BA		2,322.00									
		Physical Collocation - Subsequent Application Fee				PEICA DE1BI		2,311.00									
		Physical Collocation - Space Preparation - Firm Order			CLO	FLIDL		741.44									
		Processing			CLO	PE1SJ		1,196,00									
		Physical Collocation - Space Preparation - C.O. Modification per						,									
		square ft.	I		CLO	PE1SK	2.42										
		Physical Collocation - Space Preparation, Common Systems															
		Modifications-Cageless, per square foot	I		CLO	PE1SL	2.88										
		Physical Collocation - Space Preparation - Common Systems			01.0	054014	07.00										
-	-	Modifications-Caged, per cage				PE1SM DE1EU	97.98										
		Physical Collocation - Cable Installation Pricing non-recurring			CLO	FEITH	5.70										
		charge per Entrance Cable			CLO	PE1BD		1 701 00									
		Physical Collocation - Floor Space, per sq feet	i		CLO	PE1PJ	2.30	1,101100									
		Physical Collocation - Cable Support Structure, per Entrance															
		Cable	1		CLO	PE1PM	20.57										
		Physical Collocation - Power, -48V DC Power - per Fused Amp	I		CLO	PE1PL	7.65										
		Physical Collocation - Power Reconfiguration Only, Application			01.0	05400		000.40									
-	-	Fee Physical Collocation Rower 120V/AC Power Single Phase	I		CLO	PEIPR		399.13									
		per Breaker Amp			CI 0	DE1EB	5 50										
		Physical Collocation - Power 240V AC Power Single Phase			CLO	FLIFB	5.50										
		per Breaker Amp	1		CLO	PE1FD	11.01										
		Physical Collocation - Power, 120V AC Power, Three Phase, per															
		Breaker Amp	1		CLO	PE1FE	16.51										
		Physical Collocation - Power, 277V AC Power, Three Phase, per															
		Breaker Amp	I		CLO	PE1FG	38.12										
					UEANL, UEQ, UNLDX, UNCNX, UEA, UCL, UAL, UHL, UDC, UDN,												
		Physical Collocation - 2-wire cross-connect, loop, provisioning	I		UNCVX	PE1P2	0.0309	33.53	31.65								
					UEA, UHL, UNCVX,			aa (=	a								
		Physical Collocation - 4-wire cross-connect, loop, provisioning	1		UNCDX, UCL, UDL	PE1P4	0.0618	33.67	31.70								
		Physical Collocation -DS1 Cross-Connect for Physical			WDS1L,WDS1S, UXTD1, ULDD1, USLEL, UNLD1, UEPEX, UEPDX, USL, ULC, U1TD1,		4.00	50.07	20.00								
		Collocation, provisioning	1			PE1P1	1.38	52.87	39.86	┟────┤							
					UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1,												
		Physical Collocation - DS3 Cross-Connect, provisioning	I		UNLD3	PE1P3	17.62	51.97	38.59								
					CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3,												
		Physical Collocation - 2-Fiber Cross-Connect		1	UDL12, UDF	PE1F2	3.50	51.97	38.59			1					

COLL	CATI	ON - North Carolina											Attach	ment: 4	Exhi	bit: B
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
											Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)		ner I SP	ner I SP	Order vs	Order vs	Order ve	Order ve
	-		m						- (0)		perLon	percon	Electropic-	Electronic	Electronic	Electronic
													Liectronic-		Diss dat	Dies Addll
													151	Add I	DISC ISL	DISC AUU I
							Bee	Nonrec	urring	Nonrecurring Disconnec	t		OSS	Rates (\$)		
							Rec	First	Add'l	First Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					ULDO3, ULD12,											
					ULD48, U1TO3,											
					U1T12, U1T48,											
					UDLO3, UDL12,											
		Physical Collocation - 4-Fiber Cross-Connect			UDF	PE1F4	6.20	64.53	51.15							
		Physical Collocation - Space enclosure, welded wire, first 100														
		square feet	1		CLO	PE1BW		559.81								
		Physical Collocation - Space enclosure, welded wire, each														
		additional 50 square feet	-		CLO	PE1CW		25.37								
		Physical Collocation - Security Access System - Security System														
		per Central Office, per Sq. Ft.			CLO	PE1AY	0.0135									
		Physical Collocation - Security Access System, Security System,														
		per Central Office			CLO	PE1AX	41.03									
		Physical Collocation -Security Access System - New Card														
		Activation, per Card Activation (First), per State			CLO	PE1A1	0.062	15.00								
		Physical Collocation-Security Access System-Administrative														
		Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA		15.51								
		Physical Collocation - Security Access System - Replace Lost or														
		Stolen Card, per Card			CLO	PE1AR		15.00								
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		15.00								
		Physical Collocation - Security Access - Key, Replace Lost or			a. a			15.00								
		Stolen Key, per Key			CLO	PE1AL		15.00			_					
		Physical Collocation - Space Availability Report, per Central				05400		0.4.40.00	0 4 40 00							
		Office Requested	1		CLO	PEISR		2,140.00	2,140.00							
		promises per request			0.0	DE1C0		77 49								
		Physical Collocation - Cable Records, per request				PE1CB		1 707 00				1				
		Physical Collocation - Cable Records, VG/DS0 Cable, per cable			OLO	TETOK		1,707.00								
		record (maximum 3600 records)			CLO	PE1CD		923.08								
		Physical Collocation, Cable Records, VG/DS0 Cable, per each		-	020	1 2105		020.00								
		100 pair			CLO	PE1CO		18.02								
		Physical Collocation, Cable Records, DS1, per T1 TIE			CLO	PE1C1		8.43								
		Physical Collocation, Cable Records, DS3, per T3 TIE			CLO	PE1C3		29.51								
		Physical Collocation - Cable Records, Fiber Cable, per cable														
		record (maximum 99 records)			CLO	PE1CB		278.82								
		Physical Collocation - Security Escort for Basic Time - normally														
		scheduled work, per half hour			CLO	PE1BT		33.68	21.34							
		Physical Collocation - Security Escort for Overtime - outside of														
		normally scheduled working hours on a scheduled work day,														
		per half hour			CLO	PE1OT		43.87	27.57							
		Physical Collocation - Security Escort for Premium Time -														
		outside of scheduled work day, per half hour			CLO	PE1PT		54.06	33.80							
		Physical Collocation - Virtual to Physical Collocation Relocation,			0.0	05401		00.00								
\vdash		per voice Grade Circuit		<u> </u>	ULU	PEIBV		33.00		<u>├</u> ────						
		Physical Collocation - Virtual to Physical Collocation Relocation,			CI 0			22.00								
<u> </u>		Physical Collocation - Virtual to Physical Collocation Palacetian		-		FEIBU		33.00		<u>├</u> ────					1	
		ner DS1 Circuit			CLO	PE1B1		52.00								
<u> </u>		Physical Collocation - Virtual to Physical Collocation Releastion		+	010			52.00				t	-			
		per DS3 Circuit			CLO	PE1B3		52 00								
		Physical Collocation - Virtual to Physical Collocation In-Place		1			1	02.00			1	t	-			
		Per Voice Grade Circuit			CLO	PE1BR		23.00								
		Physical Collocation Virtual to Physical Collocation In-Place. Per						0			1					
		DSO Circuit			CLO	PE1BP		23.00								
		Physical Collocation - Virtual to Physical Collocation In-Place,				1				1						
		Per DS1 Circuit			CLO	PE1BS		33.00								
		Physical Collocation - Virtual to Physical Collocation In-Place,														
		per DS3 Circuit			CLO	PE1BE		37.00								

COLL	OCATI	ON - North Carolina												Attach	ment: 4	Exhi	bit: B
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							1	Nonrec	urring	Nonrecurring	Disconnect			055	Rates (\$)		<u> </u>
-							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - Virtual to Physical Collocation In-															
		Place/Relocation, space cable facilities assigned to Collocation															
		Space, per 700 cable pairs or fraction thereof			CLO	PE1B7		592.00									
		Physical Collocation - Co-Carrier Cross Connects/Direct															
		Connect - Fiber Cable Support Structure, per linear ft.			CLO	PE1ES	0.0028					-					l
		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -			0.0		0.0041										
-		Physical Collocation - Co-Carrier Cross Connects/Direct			GLO	FLIDS	0.0041										
		Connect, Application Fee, per application			CLO	PE1DT		583.66									
		Physical Collocation - Copper Entrance Cable per Cable (CO															
		manhole to vault splice)			CLO	PE1EA		1,167.175	42.68								
		Physical Collocation - Copper Entrance Cable Installation, per															
		100 Pairs			CLO	PE1EB		18.086									ļ
1		Physical Collocation - Fiber Entrance Cable per Cable (CO			0.0			074 056	10.00								1
		mannole to vault splice)			CLU	PE1EC	I	971.852	42.68								
1		Finysical Conocation - Fiber Entrance Cable Installation, per			CLO	PE1ED		7 23/									1
		Physical Collocation - Application Cost, Simple Augment			CLO	PE1KS		575.93		1.16							
		Physical Collocation - Application Cost, Minor Augment			CLO	PE1KM		806.66		1.16							
		Physical Collocation - Application Cost, Intermediate Augment			CLO	PE1K1		1,023.00		1.16							
		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -															
		Fiber Cable Support Structure, per cable	Ι		CLO	PE1DU		532.72									
		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -			01.0	05401/		500 70									
			1		CLU	PEIDV		532.72									
ADJAC		Adjacent Collocation - Space Charge per Sg. Et					0 1555										
		Adjacent Collocation - Electrical Facility Charge per Linear Et			CLOAC	PE1.IC	5 78										
-		Adjacent Collocation - 2-Wire Cross-Connects			UEA.UHL.UDL.UCL	PE1P2	0.0239	33.53	31.65								
		Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL	PE1P4	0.0477	33.67	31.70								
		Adjacent Collocation - DS1 Cross-Connects			UEA,UHL,UDL,UCL	PE1P1	1.28	52.87	39.86								
		Adjacent Collocation - DS3 Cross-Connects			UEA,UHL,UDL,UCL	PE1P3	17.35	51.97	38.59								
		Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	2.94	51.97	38.59								
		Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	5.62	64.53	51.15								l
		Adjacent Collocation - Application Fee Adjacent Collocation 1201/ Single Phase Standby Power Pate			CLUAC	PEIJB		3,139.00									
		ner AC Breaker Amp			CLOAC	PF1FB	5 50										
		Adjacent Collocation - 240V, Single Phase Standby Power Rate			020/10		0.00										
		per AC Breaker Amp			CLOAC	PE1FD	11.01										
		Adjacent Collocation - 120V, Three Phase Standby Power Rate															
<u> </u>		per AC Breaker Amp			CLOAC	PE1FE	16.51					L					ļ
1		Adjacent Collocation - 277V, Three Phase Standby Power Rate			01040		00.40										1
VIPTI				\vdash	GLUAC	reifg	38.12										┥────┤
VIRTUA		Virtual Collocation - Application Fee			AMTES	FAF		1 208 00		1 16		<u> </u>		26 94	12 76		├
<u> </u>		Virtual Collocation Administrative Only - Application Fee			AMTES	VE1AF		741.44		1.10				20.34	12.70		
		Virtual Collocation - Cable Installation Cost, per cable	· ·		AMTES	ESPCX		2,750.00				1	1	26.94	12.76		
		Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	3.20										
		Virtual Collocation - Power, per fused amp			AMTES	ESPAX	3.48										
1		Virtual Collocation - Cable Support Structure, per entrance					10.55										
<u> </u>		Cadle			AMIES	ESPSX	12.60					<u>├</u> ──					┥────┤
1					DC LIAL LIHL LICL												
1					EQ. UNCVX.												
1		Virtual Collocation - 2-wire Cross Connects (loop)			UNCDX, UNCNX	UEAC2	0.0208							26.94	12.76		
					UEA,UHL,UCL,UDL,												
1					UAL, UDN, UNCVX,												
		Virtual Collocation - 4-wire Cross Connects (loop)			UNCDX	UEAC4	0.0417							26.94	12.76		1

COLL		ON - North Carolina												Attach	ment: 4	Exhi	hit [.] B
0011												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
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CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEO			m	20116	600	0000						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonre	currina	Nonrecurrin	a Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					UDL12, UDLO3,												
					U1T48, U1T12,												
					U1T03, ULDO3,												
		Virtual Collocation - 2-Fiber Cross Connects			ULD12, ULD48, UDF	CNC2F	1.86							26.94	12.76		
					UDL12, UDLO3,												
					U1T48, U1T12,												
					U1T03, ULDO3,												
		Virtual Collocation - 4-Fiber Cross Connects			ULD12, ULD48, UDF	CNC4F	3.73							26.94	12.76		
					USL,ULC, ULR,												
					UXTD1, UNC1X,												
					ULDD1, U1TD1,												
		Virtual collocation - Special Access & UNE, cross-connect per			USLEL, UNLD1,												
		DS1				CNC1X	0.3978							26.94	12 76		
		501			USL.UE3. U1TD3.	ono n	0.0010							20.01	12.10		
					UXTS1_UXTD3												
		Virtual collocation - Special Access & LINE cross-connect per															
					UNI D3	CND3X	4 18							26.94	12 76		
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable			011200	0.120,1								20.01	12.110		
		Support Structure, per linear foot			AMTES	VE1CB	0.0028										
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax															
		Cable Support Structure, per linear ft			AMTFS	VE1CD	0.0041										
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable															
		Support Structure,per cable			AMTFS	VE1CC		532.72						26.94	12.76		
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax															
		Cable Support Structure, per cable			AMTFS	VE1CE		532.72						26.94	12.76		
		Virtual Collocation Cable Records - per request			AMTFS	VE1BA		1474.00 I	947.42 S	247.64 I	247.64 S						
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable															
		record			AMTFS	VE1BB		629.42 I	629.42 S	350.10 I	350.10 S						
		Virtual Collocation Cable Records - VG/DS0 Cable, per each															
		100 pair			AMTFS	VE1BC		8.87 I	8.87 S	10.43 I	10.43 S						
		Virtual Collocation Cable Records - DS1, per T1TIE			AMTFS	VE1BD		4.40 I	4.40 S	5.17 I	5.17 S						
		Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE		15.38 I	15.38 S	18.09 I	18.09 S	1					
		Virtual Collocation Cable Records - Fiber Cable, per 99 fiber						1									
		records			AMTFS	VE1BF		165.38 I	165.38 S	144.87 I	144.87 S						
		Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		41.00	25.00	ļ				26.94	12.76		
		Virtual collocation - Security Escort - Overtime, per half hour			AMTES	SPTOX		48.00	30.00	ļ				26.94	12.76		
		Virtual collocation - Security Escort - Premium, per half hour			AMTFS	SPTPX		55.00	35.00				ļ	26.94	12.76		
		Virtual collocation - Maintenance in CO - Basic, per half hour			AMTFS	CTRLX		52.59	21.45	ļ				26.94	12.76		
		Material and a Materia and to 00, 0 and a			MITEO	ODTON		70.01						00.01	40.70		
		Virtual collocation - Maintenance in CO - Overtime, per half hour			AMIFS	SPTOM		70.24	28.11	ļ				26.94	12.76		
			1			ODTD		07.00	o						10.70		
\vdash		Virtual collocation - Maintenance in CO - Premium per half hour		<u> </u>	AWITS	SPIPM		87.88	34.77	<u> </u>		+		26.94	12.76		
		virtual conocation - Request Resend of CFA Information, per	1		ANATES			77.40			1						
				1	AIVITES	VETQR		//.48				1	1				

COLI		ON - South Carolina												Attach	ment: 4	Exhi	bit: B
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												Eloc	Manualle	Manual Sur	Manual Sur	Manual Sur	Manual Sur
CATE	GORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)					Order v-	Order vo	Order vc	
			m	_0.16	200							perLSR	perLSR	Urder vs.	Urder vs.	Order vs.	Order vs.
1						1								Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	DISC Add'l
					1			Nonree	curring	Nonrecurring	Disconnect		ı	OSS	Rates (\$)	•	•
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
						1	1							1	1		
PHYS	ICAL COI	LOCATION															
		Physical Collocation - Initial Application Fee			CLO	PE1BA		1,883.67									
		Physical Collocation - Subsequent Application Fee			CLO	PE1CA		1,570.10									
		Physical Collocation Administrative Only - Application Fee			CLO	PE1BL		743.66									
		Physical Collocation - Space Preparation - Firm Order															
		Processing			CLO	PE1SJ		602.05									
		Physical Collocation - Space Preparation - C.O. Modification per			a. a	551011											
		square ft.			CLO	PE1SK	2.75										
		Physical Collocation - Space Preparation, Common Systems			a. a	55101											
	+	Nuclincations-Cageless, per square toot			ULU	PE15L	3.24							<u> </u>	<u> </u>		
		Provide Conformation - Space Preparation - Common Systems			CI 0	DE1SM	110.10							1	1		
<u> </u>	+	nvoundations-Cayeu, per caye Physical Collocation - Cable Installation, Pricing, non-resurring			010	FEISIVI	110.16				1						
		charge per Entrance Cable			CI 0			704 22		22 54				1	1		
<u> </u>	+	Charge, per Entrance Cable Physical Collocation - Floor Space, per sa feet			010		2.05	794.22		22.54	1	<u> </u>		<u> </u>	<u> </u>	ł	
	1	Physical Collocation - Cable Support Structure, per Entropoo				FEIFJ	3.95							ł	ł		
		Cable			CLO	PE1PM	21 33							1	1		
<u> </u>	+	- Cabio					21.00							1	1		
		Physical Collocation - Power -48\/ DC Power - per Fused Amp			CLO	PF1PI	9 19										
-		Physical Collocation - Power Reconfiguration Only Application			020		0.10										
		Fee	1		CLO	PE1PR		400.33									
		Physical Collocation - Power, 120V AC Power, Single Phase.															
		per Breaker Amp			CLO	PE1FB	5.67										
		Physical Collocation - Power, 240V AC Power, Single Phase,															
		per Breaker Amp			CLO	PE1FD	11.36										
		Physical Collocation - Power, 120V AC Power, Three Phase, per															
		Breaker Amp			CLO	PE1FE	17.03										
		Physical Collocation - Power, 277V AC Power, Three Phase, per															
		Breaker Amp			CLO	PE1FG	39.33										
					UEANL,UEQ,												
					UNLDX, UNCNX,												
					UEA, UCL, UAL,												
					UHL, UDC, UDN,												
		Physical Collocation - 2-wire cross-connect, loop, provisioning			UNCVX	PE1P2	0.0341	12.32	11.83	6.04	5.45						
1		Divisional Collegation . A wine energy approach land and in the inter-			UEA, UHL, UNCVX,		0.0000	40.40	44.00	0.10	c 74			1	1		
		Priysical Collocation - 4-wire cross-connect, loop, provisioning			UNCDX, UCL, UDL	PE1P4	0.0682	12.42	11.90	6.40	5.74	<u> </u>		<u> </u>	<u> </u>		
1					VVUSIL, VVUSIS,	1								1	1		
1					USIEL LINEDA	1								1	1		
1					LIEDEN LIEDDV	1								1	1		
		Physical Collocation -DS1 Cross-Connect for Physical												1	1		
1		Collocation provisioning			UNC1X	PF1P1	1 12	22.08	15.06	642	5 80			1	1		
	1	concount, provisioning			UE3.U1TD3		1.12	22.00	15.50	0.42	5.00			1	1		
1					UXTD3, UXTS1	1								1	1		
					UNC3X, UNCSX									1	1		
1					ULDD3,	1								1	1		
1			1		U1TS1,ULDS1,												
1		Physical Collocation - DS3 Cross-Connect, provisioning			UNLD3	PE1P3	14.21	20.94	15.23	7.39	5.93			1	1		
					CLO, ULDO3,							l i					
1					ULD12, ULD48,	1								1	1		
					U1TO3, U1T12,									1	1		
1					U1T48, UDLO3,	1								1	1		
		Physical Collocation - 2-Fiber Cross-Connect			UDL12, UDF	PE1F2	2.82	20.94	15.23	7.40	5.93						
1					ULDO3, ULD12,												
1					ULD48, U1TO3,	1								1	1		
					U1T12, U1T48,									1	1		
1					UDLO3, UDL12,									1	1		
		Physical Collocation - 4-Fiber Cross-Connect			UDF	PE1F4	5.01	25.61	19.90	9.73	8.26						

COLL	OCATI	ON - South Carolina												Attach	ment: 4	Exhi	bit: B
							1					Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Flec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per I SP	ner I SP	Order ve	Order vs	Order ve	Order vs
			m						- (1)			percon	perLon	Electronic	Electronic	Electronic	Electronic
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														151	Add I	DISC ISL	DISC Add I
							Baa	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - Space enclosure, welded wire, first 100															
		square feet			CLO	PE1BW	219.19										
		Physical Collocation - Space enclosure, welded wire, each															
		additional 50 square feet			CLO	PE1CW	21.50										
		Physical Collocation - Security Access System, Security System,															
		per Central Office			CLO	PE1AX	74.72										
		Physical Collocation -Security Access System - New Card				DE444	0.0004	07.05									
		Activation, per Card Activation (First), per State			CLU	PETAT	0.0601	27.85									
		Physical Collocation Socurity Access System Administrative															
		Change existing Access Card per Request per State per Card			CLO			7.81									
		Physical Collocation - Security Access System - Replace Lost or			OLO	I LIAA		7.01									
		Stolen Card per Card			CLO	PF1AR		22.83									
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		13.13									
		Physical Collocation - Security Access - Key, Replace Lost or															
		Stolen Key, per Key			CLO	PE1AL		13.13									
		Physical Collocation - Space Availability Report, per Central															
		Office Requested			CLO	PE1SR		1,077.57									
		Physical Collocation - CFA Information Resend Request, per															
		premises, per request			CLO	PE1C9		77.71									
		Physical Collocation - Cable Records, per request			CLO	PE1CR		760.98	489.20	133.29							
		Physical Collocation, Cable Records, VG/DS0 Cable, per cable															
		record (maximum 3600 records)			CLO	PE1CD		327.65		189.54							
		Physical Collocation, Cable Records, VG/DS0 Cable, per each															
		100 pair		-		PE1CO		4.82		5.91							
		Physical Collocation, Cable Records, DS1, per T1 TIE			CLO	PE1C1		2.26		2.77							
		Physical Collocation, Cable Records, DSS, per 13 TE			CLU	PEICS		7.90		9.00							
		record (maximum 99 records)			CLO	PE1CB		84.68		77 30							
		Physical Collocation - Security Escort for Basic Time - normally			010	TETOD		04.00		11.50							
		scheduled work per half hour			CLO	PF1BT		16.96	10 75								
		Physical Collocation - Security Escort for Overtime - outside of			020	12.01		10.00	10.10								
		normally scheduled working hours on a scheduled work day,															
		per half hour			CLO	PE10T		22.10	13.89								
		Physical Collocation - Security Escort for Premium Time -															
		outside of scheduled work day, per half hour			CLO	PE1PT		27.23	17.02								
		Physical Collocation - Virtual to Physical Collocation Relocation,															
		per Voice Grade Circuit			CLO	PE1BV		33.00									
		Physical Collocation - Virtual to Physical Collocation Relocation,		1				Т		1 T							
L		per DSO Circuit	l	ļ	CLO	PE1BO		33.00				L					
		Physical Collocation - Virtual to Physical Collocation Relocation,			01.0	DEAD											
		Per DS1 Circuit			CLO	PE1B1	├ ───┤	52.00		├ ───┤		ļ					
		Physical Collocation - Virtual to Physical Collocation Relocation,	1	1	0	DE1P2		E2.00									
<u> </u>		Per Doo Ollouit	<u> </u>			FEIDS		5∠.00								1	
		Per Voice Grade Circuit			cio	PE1BP		22.00									
		Physical Collocation Virtual to Physical Collocation In-Place Per			CLO	FLIDK		23.00									
		DSO Circuit	1	1	CLO	PE1BP		23.00									
		Physical Collocation - Virtual to Physical Collocation In-Place.		1			<u> </u>	20.00		<u>† </u>							
		Per DS1 Circuit	1	1	CLO	PE1BS		33.00									
		Physical Collocation - Virtual to Physical Collocation In-Place,		1		-											
		per DS3 Circuit	1	1	CLO	PE1BE		37.00									
		Physical Collocation - Virtual to Physical Collocation In-															
		Place/Relocation, space cable facilities assigned to Collocation		1													
		Space, per 700 cable pairs or fraction thereof			CLO	PE1B7		592.00									
		Physical Collocation - Co-Carrier Cross Connects/Direct		1				Т		1 T							
		Connect - Fiber Cable Support Structure, per linear ft.			CLO	PE1ES	0.001										
1		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -	1	1	01.0	05450											
		Copper/Coax Cable Support Structure, per lin. ft.		1	CLO	PE1DS	0.0015										

LOLLOCA	FION - South Carolina												Attach	ment: 4	Exhi	bit: B
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		m									po. 2011	po: _0.1	Electronic-	Electronic-	Electronic-	Electronic-
														Lippy	Disc 1st	
								-					150	Add I	2130 131	Dise Add I
						Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Physical Collocation - Co-Carrier Cross Connects/Direct				DEADT		504.40									
	Connect, Application Fee, per application		-	CLO	PEIDI		584.42									
	Physical Collocation - Copper Entrance Cable per Cable (CO			0.0			1 126 507	42 909								
	Physical Collocation - Copper Entrance Cable Installation, per			CLO	FLILA		1,130.397	42.000								
	100 Pairs			CLO	PE1EB		18 14									
	Physical Collocation - Fiber Entrance Cable per Cable (CO			010	TETED		10.14					1				
	manhole to vault splice)			CLO	PE1EC		940.686	42.808								
	Physical Collocation - Fiber Entrance Cable Installation, per															
	Fiber			CLO	PE1ED		7.256									
	Physical Collocation - Application Cost, Simple Augment			CLO	PE1KS		594.27		1.21							
	Physical Collocation - Application Cost, Minor Augment			CLO	PE1KM		833.26		1.21							
	Physical Collocation - Application Cost, Intermediate Augment			CLO	PE1K1		1,058.00		1.21							
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect -	-														
	Fiber Cable Support Structure, per cable	I		CLO	PE1DU		536.56									
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect -				55/51/											
	Copper/Coax Cable Support Structure, per cable	1		CLO	PE1DV		536.56									
ADJACENT	OLLOCATION		-	01.040		0.0000										
	Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PEIJA	0.0939										
	Adjacent Collocation - Electrical Facility Charge per Linear Ft.				PEIJC DE1D2	0.40	12.22	11 02	6.04	5 <i>4</i> 5	1	1		-		
	Adjacent Collocation - 2-Wire Cross-Connects				PE1P4	0.0204	12.32	11.03	6.04	5.45						
	Adjacent Collocation - DS1 Cross-Connects				PF1P1	1.03	22.08	15.96	6.42	5.80						
	Adjacent Collocation - DS3 Cross-Connects			UEA.UHL.UDL.UCL	PE1P3	14.00	20.94	15.23	7.39	5.93		1				
	Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	2.37	20.94	15.23	7.40	5.93						
	Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	4.53	25.61	19.90	9.73	8.26						
	Adjacent Collocation - Application Fee			CLOAC	PE1JB		1,580.20									
	Adjacent Collocation - 120V, Single Phase Standby Power Rate															
	per AC Breaker Amp			CLOAC	PE1FB	5.67										
	Adjacent Collocation - 240V, Single Phase Standby Power Rate															
	per AC Breaker Amp			CLOAC	PE1FD	11.36										
	Adjacent Collocation - 120V, Three Phase Standby Power Rate					17.00										
	per AC Breaker Amp			CLOAC	PE1FE	17.03										
	Adjacent Collocation - 277V, Three Phase Standby Power Rate			01040	DE1EC	20.22										
				CLUAC	PEIFG	39.33										
VINTUAL CO	Virtual Collocation - Application Fee		-	AMTES	FΔF		1 207 95		0.51		1					
	Virtual Collocation Administrative Only - Application Fee			AMTES	VF1AF		743.66		0.01							
	Virtual Collocation - Cable Installation Cost, per cable			AMTES	ESPCX		794.22		22.54							
	Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	3.95										
	Virtual Collocation - Power, per fused amp			AMTFS	ESPAX	9.19										
	Virtual Collocation - Cable Support Structure, per entrance															
	cable			AMTFS	ESPSX	18.66										
				UEANL,UEA,UDN,U												
		1	1	DC,UAL,UHL,UCL,U												
		1	1	EQ, UNCVX,	115400	0.0017	40.00	44.00	0.01							
	virtual Collocation - 2-wire Cross Connects (loop)			UNCDX, UNCNX	UEAC2	0.0317	12.32	11.83	6.04	5.45						
		1	1	UEA,UHL,UUL,UDL,												
	Virtual Collocation - A-wire Cross Connects (loop)					0.0624	10.40	11.00	6 40	E 74						
		<u> </u>			ULAU4	0.0034	12.42	11.90	0.40	5.74						
				UDL12, UDLO3.												
		1	1	U1T48, U1T12,												
				U1T03, ULDO3,												
	Virtual Collocation - 2-Fiber Cross Connects			ULD12, ULD48, UDF	CNC2F	2.86	20.94	15.23	7.40	5.93						

COLL	OCATIO	ON - South Carolina												Attach	ment: 4	Exhi	bit: B
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Intori									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	men	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									po: _o	po: _0.1	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Libbba.	Disc 1st	
														150	Add I	Dise ist	Dise Add 1
							Rec	Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
-								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Virtual Collegation 4 Fiber Cross Connects				CNC4E	E 71	25.61	10.00	0.72	0.00						
		Viltual Collocation - 4-1 iber Closs Collifects				CINC41	5.71	23.01	19.90	5.75	0.20						
					UXTD1 UNC1X												
		Virtual collocation - Special Access & UNE cross-connect per			USLEL UNI D1												
						CNC1X	1 12	22.08	15.96	6.42	5.80						
		501			USL.UE3. U1TD3.			22.00	10.00	0.12	0.00						
					UXTS1. UXTD3.												
					UNC3X, UNCSX,												
					ULDD3, U1TS1,												
		Virtual collocation - Special Access & UNE, cross-connect per			ULDS1, UDLSX,												
		DS3			UNLD3	CND3X	14.21	20.94	15.23	7.39	5.93						
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable															
		Support Structure, per linear foot			AMTFS	VE1CB	0.0022										
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax															
		Cable Support Structure, per linear ft			AMTFS	VE1CD	0.0033										
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable															
		Support Structure, per cable			AMTFS	VE1CC		536.56									
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax															
		Cable Support Structure, per cable			AMTFS	VE1CE		536.56									
		Virtual Collocation Cable Records - per request			AMTFS	VE1BA		760.98	489.20	133.29							
		Virtual Collocation Cable Records - VG/DS0 Cable, per cable															
		record			AMIES	VE1BB		327.65		189.54							
		VITUAI CONOCATION CADIE RECORDS - VG/DSU CADIE, per each			ANTES			4.00		E 04							
		100 pair			ANTEC	VEIBC		4.82		5.91							
		Virtual Collocation Cable Records - DS1, per TITLE			ANTES			2.20		2.77							
		Virtual Collocation Cable Records - DSS, per 1311E			AWIIFS	VEIDE		7.90		9.00		1	1			-	
		records			AMTES			84 68		77 30							
		Virtual collocation - Security Escort - Basic, per half hour			AMTES	SPTBX		16.96	10 75	11.50							
<u> </u>		Virtual collocation - Security Escort - Overtime, per half hour			AMTES	SPTOX		22 10	13.89								
		Virtual collocation - Security Escort - Premium, per half hour			AMTES	SPTPX		27.23	17.02				t				
l –		Virtual collocation - Maintenance in CO - Basic, per half hour			AMTES	CTRLX		27.99	10.75			1	1				
					-	1		50									
		Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		36.56	13.89								
		Virtual collocation - Maintenance in CO - Premium per half hour			AMTES	SPTPM		45.12	17.02								
		Virtual Collocation - Request Resend of CFA Information, per															
		CLLI			AMTFS	VE1QR		77.71									

COLI	OCATI	ION - Tennessee												Attach	ment: 1	Evhi	hit [.] B
UULI			r	r	1	1	r					Suo Ordor	Suo Ordor	Incromontal	Incrementel	Incrementel	Incromontal
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									•	•	Electronic-	Electronic-	Electronic-	Electronic-
														Licotronito		Disa dat	Dise Addll
														TSt	Add I	DISC 1St	DISC Add I
								Nonrecurring		Nonrecurring	a Disconnect			OSS	Rates (\$)		
	-				1		Rec	Eirot	1 d d 1	First	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
								FIISL	Auui	FIISL	Auu i	SOWIEC	JOWAN	JOWAN	JOWAN	SOWAN	JOWAN
PHYS	ICAL CO	LLOCATION															
		Physical Collocation - Cageless - Application Fee			CLO	PE1CH		2,633.00									
		Physical Collocation Administrative Only - Application Fee			CLO	PE1BL		743.25									
		Physical Collocation - Space Preparation - Firm Order															
		Processing	- I		CLO	PE1SJ		1,204.00									
		Physical Collocation - Space Preparation - C.O. Modification per	1	1													
		square ft.			CLO	PE1SK	2.74										
		Physical Collocation - Space Preparation Common Systems	· ·		020	. 2.0.1	2.7.1										
		Modifications Cagoloss, per square feet			0.0	DE1SI	2.05										
	-	Noullications-Cageless, per square root			GLU	PEIGL	2.90										
		Physical Collocation - Space Preparation - Common Systems															
		Modifications-Caged, per cage			CLO	PE1SM	100.14										
1	1	Physical Collocation - Cageless - Cable Installation Cost, per		1			1					1	1			1	
		cable			CLO	PE1ZA		1,749.00									
		Physical Collocation - Cageless - Floor Space, per sq. ft.			CLO	PE1ZB	3.91										
		Physical Collocation - Floor Space, per sq feet	I		CLO	PE1PJ	5.94										
		Physical Collocation - Cageless - Cable Support Structure, per													1		
		Entrance Cable			CLO	PE1CJ	17 87										
-	-	Physical Collocation - Cable Support Structure, per Entrance		-	020	1 2100	11.01										
					010		10.00										
	-				CLU	PEIPM	19.80						-				
		Physical Collocation - Cageless - Power, per Fused Amp			CLO	PE1ZC	6.79										
		Physical Collocation - Power, -48V DC Power - per Fused Amp			CLO	PE1PL	8.87										
		Physical Collocation - Power Reconfiguration Only, Application															
		Fee	1		CLO	PE1PR		400.10									
		Physical Collocation - Power, 120V AC Power, Single Phase,															
		per Breaker Amp	1		CLO	PE1EB	5.60										
		Physical Collocation - Power 240V AC Power Single Phase	- ·		010		0.00										
		n nysical Collocation - Tower, 2407 ACTower, Single Thase,			CI 0		11.00										
	_				CLO	FLIID	11.22										
		Physical Collocation - Power, 120V AC Power, Three Phase, per															
		Breaker Amp			CLO	PE1FE	16.82										
		Physical Collocation - Power, 277V AC Power, Three Phase, per															
		Breaker Amp			CLO	PE1FG	38.84										
					UEANL,UEQ,												
					UNLDX, UNCNX,												
					UEA, UCL, UAL,												
					UHI UDC UDN												
1	1	Physical Collocation - 2-wire cross-connect loop, provisioning	I.	1	UNCVX	PF1P2	0.033	33.82	31 02			1	1			1	
	+	Physical Collocation - Careless - 2-Wire Cross-Connects	<u> </u>	<u> </u>		DE17D	0.033	11 62	9 00	10.29	9.66	+	1	+	ł		
	+	1 Hysolal Collocation - Cayeless - 2-Wile Closs-CUTTECIS					0.57	11.02	9.90	10.30	0.00						
1	1		Ι.	1	UEA, UHL, UNCVX,	DE404	0.000	00.51	04.07			1	1			1	
		Physical Collocation - 4-wire cross-connect, loop, provisioning			UNCDX, UCL, UDL	PE1P4	0.066	33.94	31.95								
		Physical Collocation - Cageless - 4-Wire Cross Connects			UNCVX, UNCDX,	PE1ZE	0.57	11.81	10.04	10.44	8.67						
					WDS1L,WDS1S,												
					UXTD1, ULDD1,												
					USLEL, UNLD1,												
					UEPEX, UEPDX.												
		Physical Collocation -DS1 Cross-Connect for Physical			USL ULC U1TD1												
		Collocation, provisioning	1			DE1D1	1 51	53 27	40.16								
	-	concounter, provisioning		<u> </u>	WDS1L WDS1C		1.51	55.27	40.10	1		+	1	1	ł		
1	1			1			1					1	1			1	
1	1			1	UNIDI, ULDUI,		1					1	1			1	
1	1			1	USLEL, UNLD1,	I	1					1	1			1	
		Physical Collocation - Cageless - DS1 Cross Connects			UEPEX, UEPDX	PE1ZF	1.32	32.22	17.76	10.46	8.75		I				
					UE3,U1TD3,								1				
1	1			1	UXTD3, UXTS1,		1					1	1			1	
1	1			1	UNC3X, UNCSX,		1					1	1			1	
1	1			1	ULDD3,		1					1	1			1	
1	1			1	U1TS1.ULDS1.		1					1	1			1	
1	1	Physical Collocation - DS3 Cross-Connect, provisioning		1	UNLD3	PE1P3	19.26	52.37	38 89			1	1			1	
L		,						52.01	22100						1	1	

COLL	OCATI	ON - Tennessee												Attach	ment: 4	Exhi	bit: B
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi	L_								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrecurring		Nonrecurring	g Disconnect			OSS	Rates (\$)	•	
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					UE3,U1TD3,												
					ULDD3.												
					U1TS1,ULDS1,												
		Physcial Collocation - Cageless - DS3 Cross Connects			UNLD3	PE1ZG	12.32	29.97	16.30	12.03	8.99						
					CLO, ULDO3,												
					ULD12, ULD48,												
		Physical Collocation - 2-Fiber Cross-Connect	1		UDL12, UDF	PE1F2	15.64	41.56	29.82	12.96	10.34			2.69	2.69	1.56	1.56
		,			CLO, ULDO3,												
					ULD12, ULD48,												
					U1TO3, U1T12,												
		Division Collegation Considers & Filter Constant			U1T48, UDLO3,	DEACK	2.02	44.50	20.00	10.00	40.24						
		Physical Collocation - Cageless - 2 Fiber Cross Connect				PEICK	3.03	41.50	29.82	12.96	10.34			1			-
					ULD48, U1TO3,												
					U1T12, U1T48,												
					UDLO3, UDL12,												
		Physical Collocation - 4-Fiber Cross-Connect			UDF	PE1F4	28.11	50.53	38.78	16.97	14.35			2.69	2.69	1.56	1.56
					ULDO3, ULD12,												
					ULD46, UTTO3,												
					UDLO3, UDL12,												
		Physical Collocation - Cageless - 4-Fiber Cross-Connect			UDF	PE1CL	6.06	50.53	38.78	16.97	14.35						
		Physical Collocation - Space enclosure, welded wire, first 100															
		square feet			CLO	PE1BW	218.53										
		additional 50 square feet			0.0	PE1CW	21.44										
		Physical Collocation - Security Access System - Security System			020	LIGH	21.44							1			1
		per Central Office	1		CLO	PE1AX	55.99										
		Physical Collocation -Security Access System - New Card															
		Activation, per Card Activation (First), per State			CLO	PE1A1	0.059	55.67									
		Physical Collocation-Security Access System-Administrative															
		Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA		15.61									
		Physical Collocation - Security Access System - Replace Lost or															
		Stolen Card, per Card			CLO	PE1AR		45.64									
		Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		26.24									
		Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key			0.0			26.24									
		Physical Collocation - Space Availability Report, per Central			010	I E IAE		20.24									
		Office Requested			CLO	PE1SR		2,027.00	2,154.00								
		Physical Collocation - CFA Information Resend Request, per															
		premises, per request			CLO	PE1C9		77.67									
<u> </u>		Physical Collocation - Cable Records, per request	I		GLU	PEIGR		1,711.00					<u> </u>	<u> </u>			<u> </u>
		record (maximum 3600 records)	I	1	CLO	PE1CD		925.06									
		Physical Collocation, Cable Records, VG/DS0 Cable, per each		1		1	1			1			1	1			1
		100 pair	Ι	L	CLO	PE1CO	l	18.05		l							
		Physical Collocation, Cable Records, DS1, per T1 TIE	1	<u> </u>	CLO	PE1C1		8.45					ļ				
		Physical Collocation, Cable Records, DS3, per 13 TIE	1		GLU	PE1C3		29.57									<u> </u>
		record (maximum 99 records)	I.		CLO	PE1CB		279 42									
		Physcial Collocation - Cageless - Security Escort - Basic, per	•	1		. 1.00		210.42									1
		Half Hour			CLO	PE1ZM		33.15	20.44								
		Physical Collocation - Cageless - Security Escort - Overtime, per				05471											
		Hait Hour			ULU	PE1ZN	1	41.50	25.61	1			1				

COLLOCA	ION - Tennessee												Attach	ment: 4	Exhi	bit: B
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGOIN		m	20116	500	0000			KATEO (4)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													Liectronic-	Electronic-	Disc 1st	Disc Add'l
													130	Add I	Disc 1st	Disc Add I
						Rec	Nonrecurring		Nonrecurring	Disconnect			OSS	Rates (\$)		
	Bhysical Collocation Cogologo Segurity Essent Bramium per		-				First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Half Hour			CLO	PF170		49.86	30 79								
	Physical Collocation - Security Escort for Basic Time - normally			020			10.00	00.10								
	scheduled work, per half hour			CLO	PE1BT		33.91	21.49								
	Physical Collocation - Security Escort for Overtime - outside of															
	normally scheduled working hours on a scheduled work day,			010	DEADT		44.47	07.70								
	Physical Collocation - Security Escort for Premium Time -		-	CLU	PEIDI		44.17	27.76								
	outside of scheduled work day, per half hour			CLO	PE1PT		54.42	34.02								
	Physical Collocation - Virtual to Physical Collocation Relocation,				1											
	per Voice Grade Circuit	I		CLO	PE1BV		33.00									
	Physical Collocation - Virtual to Physical Collocation Relocation,			a a												
	Physical Collocation Virtual to Physical Collocation Polocation	1		CLO	PE1BO		33.00									
	per DS1 Circuit	1		CLO	PE1B1		52.00									
	Physical Collocation - Virtual to Physical Collocation Relocation,	· ·	1	020	12101		02.00									
	per DS3 Circuit	I		CLO	PE1B3		52.00									
	Physical Collocation - Virtual to Physical Collocation In-Place,															
	Per Voice Grade Circuit			CLO	PE1BR		23.00									
	Physical Collocation Virtual to Physical Collocation In-Place, Per			CL O	DE1BD		23.00									
	Physical Collocation - Virtual to Physical Collocation In-Place.			OLO			23.00									
	Per DS1 Circuit	1		CLO	PE1BS		33.00									
	Physical Collocation - Virtual to Physical Collocation In-Place,															
	per DS3 Circuit			CLO	PE1BE		37.00									
	Physical Collocation - Virtual to Physical Collocation In-															
	Space, per 700 cable pairs or fraction thereof	1		CLO	PE1B7		592.00									
	Physical Caged Collocation-App Cost(initial & sub)-Planning,				1											
	per request			CLO	PE1AC	16.16	2,903.66									
				0.0	05400	4.00										
	Physical Caged Collocation-Space Prep-Grounding, per location Physical Collocation, Caged Collocation - Space Prep-Power			CLO	PEIBB	4.32										
	Cable, 40 AMP, includes 20 AMP A and B Feed			CLO	PE1SN		142.40									
	Physical Collocation, Caged Collocation - Space Prep-Power															
	Cable, 100 AMP, includes 50 AMP A and B Feed			CLO	PE1SO		185.72									
	Physical Collocation, Caged Collocation - Space Prep-Power	1	1	CI 0	DE10D		040.05									
	Cable, 200 AMP, Includes 100 AMP A and B Feed Physical Caged Collocation-Space Enclosure-Cage Preparation		-	CLO	PEISP		242.05									
	per first 100 sq. ft.			CLO	PE1S1	110.97										
	Phycical Caged Collocation-Space Enclosure-Cage															
	Preparation2, per add'l 50 sq. ft.			CLO	PE1S5	55.49										
	Physical Caged collocation-Cable Installation-Entrance Fiber	1	1	CI 0	DE1CD	0.0450										
	Structure, Interduct per it. Physical Caged Collocation-Cable Installation-Entrance Fiber			CLO	PEICP	0.0106										
	per cable			CLO	PE1CQ	2.56	944,27									
	Physical Caged Collocation-Floor Space-Land & Buildings, per	1	1	-	1						1					
	sq. ft.			CLO	PE1FS	5.94										
	Physical Caged Collocation-Cable Support Structure-Cable				DE 100	o4 /=										
	Racking, per entrance cable Physical Caged Collocation-Rower Power Construction, per and			CLO	PE1CS	21.47										
	DC plant			CLO	PE1PN	3.55										
	Physical Caged Collocation-Power-Power Consumption, per amp		1			2.00										
	AC usage			CLO	PE1PO	2.03										

COLLO	CAT	ION - Tennessee												Attach	ment: 4	Exhi	bit: B
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi		500							Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	URY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Boo	Nonrecurring		Nonrecurring	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					UE3,U1TD3,												
		Physical Caged Collocation-2-wire Cross Connects-Voice Grade			U1TS1 ULDS1												
		ckts, per ckt.			UNLD3	PE12C	0.0475	7.68									
					UE3,U1TD3,												
					UXTD3, UXTS1,												
					UNC3X, UNCSX,												
		Physical Cagod Callegation 4 wire Cross Connects Voice Crade			ULDD3,												
		Ckts. per ckt				PE14C	0.0475	7.68									
					UE3.U1TD3.	1 2140	0.0470	7.00									
					UXTD3, UXTS1,												
					UNC3X, UNCSX,												
					ULDD3,												
		Physical Caged Collocation-DS1 Cross Connects-connection to			U1TS1,ULDS1,	05440	7.00	44.05									
		DCS, per ckt.				PETIS	7.08	41.65									
					UXTD3 UXTS1												
					UNC3X, UNCSX,												
					ULDD3,												
		Physical Caged Collocation-DS1 Cross Connects-Connection to			U1TS1,ULDS1,												
		DSX, per ckt.			UNLD3	PE11X	0.38	41.65									
					U1TD3, UXTD3,												
					UXIS1, UNC3X,												
		Physical Caged Collocation-DS3 Cross Connects-Connection to			UNCSA, ULDDS,												
		DCS, per ckt.			UNLD3	PE13S	53.96	298.03									
					U1TD3, UXTD3,												
					UXTS1, UNC3X,												
					UNCSX, ULDD3,												
		Physical Caged Collocation-DS3 Cross Connects-Connection to			U1TS1,ULDS1,	DE40V	0.00	200.02									
		DSA, per CKI. Physical Cagod Collection Security Access Access Cards, per			UNLD3	PEI3X	9.32	298.03									
		5 Cards			CLO	PE1A2		76.10									
		Physical Collocation - Co-Carrier Cross Connects/Direct															
		Connect - Fiber Cable Support Structure, per linear ft.			CLO	PE1ES	0.0013										
		Physical Collocation - Cageless - Co-Carrier Cross Connects -															
		Fiber Cable Support Structure, per linear ft.			CLO	PE1ZH	0.0031										
		Fiber Cable Support Structure, per cable			CLO	PF17K		555.03									
		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -			020			000.00									
		Copper/Coax Cable Support Structure, per lin. ft.			CLO	PE1DS	0.0019										
		Physical Collocation - Cageless - Co-Carrier Cross Connects -															
		Copper/Coax Cable Support Structure, per linear ft.			CLO	PE1ZJ	0.0045									_	
		Copper/Coax Cable Support Structure, per cable			0.0	DE17I		555.03									
		Physical Collocation - Co-Carrier Cross Connects/Direct			OLO			333.03									
		Connect, Application Fee, per application			CLO	PE1DT		585.09									
		Physical Collocation - Copper Entrance Cable per Cable (CO															
\vdash		manhole to vault splice)			CLO	PE1EA		1,279.91	42.784								
		Provisical Collocation - Copper Entrance Cable Installation, per		1	CLO	PE1ER		18 12									
		Physical Collocation - Fiber Entrance Cable per Cable (CO		+	010			10.13									
		manhole to vault splice)		1	CLO	PE1EC		1,084.11	42.784								
		Physical Collocation - Fiber Entrance Cable Installation, per															
		Fiber	1	1	CLO	PE1ED		7.252									

COLL	OCATI	ON - Tennessee												Attach	ment: 4	Exhi	bit: B
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Inter									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			ner I SR	ner I SR	Order vs	Order vs	Order vs	Order vs
			m						,			per Loix	per Loix	Electronic-	Electronic-	Electronic-	Electronic-
														1et	Addu	Disc 1st	Disc Add'l
														130	Auui	Diac Tat	Disc Add I
							Rec	Nonrecurring		Nonrecurring	J Disconnect			OSS	Rates (\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -	-														
		Fiber Cable Support Structure, per cable			CLO	PE1DU		555.03									
		Physical Collocation - Co-Carrier Cross Connect/Direct Connect -			01.0	DEADY		555.00									
		Copper/Coax Cable Support Structure, per cable	I		CLO	PEIDV		555.03									
ADJAC	ENT CC	Adiagont Collegation Space Charge per Sg. Et			CLOAC		0.0656										
		Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PEIJA	0.0050						1				
		Adjacent Collocation - 2-Wire Cross-Connects				PE1D2	0.34	11 12	10.18	11 33	10.23		1	1 77	1 77	1 1 2	1 12
		Adjacent Collocation - 4-Wire Cross-Connects				PE1P4	0.34	11.12	10.10	11.55	10.23			1.77	1.77	1.12	1.12
		Adjacent Collocation - DS1 Cross-Connects				PE1P1	1 70	28.39	16.88	11.65	10.54			1.77	1.77	1.12	1.12
		Adjacent Collocation - DS3 Cross-Connects				PE1P3	19.03	26.00	15.50	13 40	10.77		1	1.77	1.77	1.12	1.12
		Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	3.49	26.23	15.51	13.41	10.78			1.77	1.77	1.12	1.12
		Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	6.50	29.75	19.02	17.60	14.97			1.77	1.77	1.12	1.12
		Adjacent Collocation - Application Fee			CLOAC	PE1JB		2,973.00									
		Adjacent Collocation - 120V, Single Phase Standby Power Rate															
		per AC Breaker Amp			CLOAC	PE1FB	5.81										
		Adjacent Collocation - 240V, Single Phase Standby Power Rate															
		per AC Breaker Amp			CLOAC	PE1FD	11.64										
		Adjacent Collocation - 120V, Three Phase Standby Power Rate															
		per AC Breaker Amp			CLOAC	PE1FE	17.45										
		Adjacent Collocation - 277V, Three Phase Standby Power Rate															
		per AC Breaker Amp			CLOAC	PE1FG	40.30										
VIRTU	AL COLI					5.5								0.07			
		Virtual Collocation - Application Fee			AMIES	EAF		2,633.00						2.07	2.81	0.67	1.41
		Virtual Collocation Administrative Only - Application Fee	1		AMIES	VE1AF		743.25						0.07	0.01	0.07	
		Virtual Collocation - Cable Installation Cost, per cable			AMIES	ESPUX	2.01	1,749.00						2.07	2.81	0.67	1.41
		Virtual Collocation - Power, per fused amp			AMTES	ESPVA	5.91										
		Virtual Collocation - Cable Support Structure, per entrance			AWIT 3	LOFAX	0.79										
		cable			AMTES	ESPSX	17 87										
					UEANL.UEA.UDN.U	LOI OX	11.07						1				
					DC.UAL.UHL.UCL.U												
					EQ, UNCVX,												
		Virtual Collocation - 2-wire Cross Connects (loop)			UNCDX, UNCNX	UEAC2	0.57	11.62	9.90	10.38	8.66			2.07	2.81	0.67	1.41
					UEA,UHL,UCL,UDL,												
					UAL, UDN, UNCVX,												
		Virtual Collocation - 4-wire Cross Connects (loop)			UNCDX	UEAC4	0.57	11.81	10.04	10.44	8.67			2.07	2.81	0.67	1.41
					UDL12, UDLO3,												
					U1T48, U1T12,												
					U1T03, ULDO3,	0.000				10.00							
		Virtual Collocation - 2-Fiber Cross Connects			ULD12, ULD48, UDF	CNC2F	3.03	41.56	29.82	12.96	10.34			2.69	2.69	1.56	1.56
		Virtual Collocation - 4-Fiber Cross Connects				CNC4F	6.06	50.53	38 78	16 97	14 35			2.69	2.69	1 56	1 56
					USL.ULC.ULR.	011041	0.00	00.00	00.10	10.07	14.00			2.00	2.00	1.00	1.00
					UXTD1. UNC1X.												
	1				ULDD1, U1TD1.												
	1	Virtual collocation - Special Access & UNE, cross-connect per			USLEL, UNLD1,												
	1	DS1	1	1	UEPEX, UEPDX	CNC1X	1.32	32.22	17.76	10.46	8.75	1		2.07	2.81	0.67	1.41
					USL,UE3, U1TD3,			1									
1	1				UXTS1, UXTD3,												
	1				UNC3X, UNCSX,												
	1				ULDD3, U1TS1,												
	1	Virtual collocation - Special Acess & UNE, cross-connect per			ULDS1, UDLSX,	0.000	10		10	10				a			
L	L	N93	1	1	UNLD3	CND3X	12.32	29.97	16.30	12.03	8.99			2.07	2.81	0.67	1.41

COLLOCATION - Tennessee Attachment: 4 Eb								Exhi	bit: B							
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
	RATE ELEMENTS	Interi m	Zone	BCS	USOC	RATES (\$)				Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc	
CATEGORY										per I SR	per I SR	Order vs.	Order vs.	Order vs.	Order vs.	
											po: _0.1	po. 2011	Electronic-	Electronic-	Electronic-	Electronic-
														Lippy	Disc 1st	
							N			D			101	De (e c (f)	2130 131	Disc Add I
			-			Rec	Nonrecurring		Nonrecurring	g Disconnect	001150	001111	055	Rates (\$)	001111	001411
			-				First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable			ANTEO	VELOD	0.0004										
	Support Structure, per linear foot			AMIES	VETCB	0.0031										
	Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax					0.0045										
	Cable Support Structure, per linear it			AMITES	VEICD	0.0045										
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable				1/5400		FFF 02						0.07	0.04	0.07	4 44
	Support Structure, per cable			AMITES	VEICC		555.03						2.07	2.81	0.67	1.41
	Coble Support Structure, per coble			AMTER			555 02						2.07	2.01	0.67	1 41
	Virtual Collection Cable Records por request			AMTES			1 711 00						2.07	2.01	0.67	1.41
	Virtual Collocation Cable Records - VC/DS0 Cable, per cable		-	AWIT 3	VLIBA		1,711.00									
	virtual Collocation Cable Records - VG/DS0 Cable, per cable			AMTES			025.06									
	Virtual Collocation Cable Records VG/DS0 Cable per each			AWIT 3	VLIBB		923.00									
	100 pair			AMTES	VE1BC		18.05									
	Virtual Collocation Cable Records - DS1_per T1TIE		-	AMTES	VE1BD		8 45									
	Virtual Collocation Cable Records - DS3, per T3TIE			AMTES	VE1BE		29.57									
	Virtual Collocation Cable Records - Eiber Cable, per 99 fiber			AWITO	VEIDE		23.51									
	records			AMTES	VE1BE		279 42									
	Virtual collocation - Security Escort - Basic, per half hour			AMTES	SPTBX		33.15						2 07	2.81	0.67	1 41
	Virtual collocation - Security Escort - Overtime, per half hour		-	AMTES	SPTOX		41.50						2.07	2.81	0.67	1.41
	Virtual collocation - Security Escort - Premium, per half hour			AMTES	SPTPX		49.86						2.07	2.81	0.67	1.41
	Virtual collocation - Maintenance in CO - Basic, per half hour		1	AMTES	CTRLX		30.64						2.07	2.81	0.67	1.41
			İ.						1					2.01	2.01	
	Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		35.77						2.07	2.81	0.67	1.41
	Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		40.90						2.07	2.81	0.67	1.41
	Virtual Collocation - Request Resend of CFA Information, per															
	CLLI			AMTFS	VE1QR		77.67									

Qwest/25

Attach 5

Attachment 5

Access to Numbers and Number Portability

TABLE OF CONTENTS

1.	NON-DISCRIMINATORY ACCESS TO TELEPHONE NUMBERS	3
2. SC	LOCAL SERVICE PROVIDER NUMBER PORTABILITY - PERMANENT DLUTION (LNP)	4
3.	OPERATIONAL SUPPORT SYSTEM (OSS) RATES	5

Qwest/25

Attach 5

ACCESS TO NUMBERS AND NUMBER PORTABILITY

1. NON-DISCRIMINATORY ACCESS TO TELEPHONE NUMBERS

- 1.1 During the term of this Agreement, where Level 3 is utilizing its own switch, Level 3 shall contact the North American Numbering Plan Administrator (NANPA), or, where applicable, the relevant Number Pool Administrator for the assignment of numbering resources.
- 1.2 Where BellSouth provides local switching or resold services to Level 3, BellSouth will provide Level 3 with online access to available telephone numbers as defined by applicable FCC rules and regulations on a first come first served basis. Level 3 acknowledges that such access to numbers shall be in accordance with the appropriate FCC rules and regulations. Level 3 may designate up to a forecasted six (6) months supply of available numbers as intermediate (an available number provided to Level 3) telephone numbers per rate center if the following conditions are met:
- 1.2.1 Level 3 must: (1) indicate that all of the intermediate numbers currently held by Level 3 in each rate center where Level 3 will be requesting intermediate telephone numbers have six (6) or less months to exhaust; (2) supply projected monthly telephone number demand on a rate center basis for the coming twelve (12) months for each rate center where Level 3 will be requesting intermediate telephone numbers; and, (3) demonstrate that the utilization level on current intermediate numbers held by Level 3 in the rate center where Level 3 is requesting telephone numbers has reached at least 70%. The above information will be provided by Level 3 by submitting to BellSouth a fully completed "CO Code Assignments Months To Exhaust Certification Worksheet - TN Level" ("MTE Worksheet"), Appendix B to the Central Office Code (NXX) Assignments Guidelines, INC 95-0407-008 for each rate center where Level 3 will be requesting intermediate telephone numbers. The utilization level is calculated by dividing all intermediate numbers currently assigned by Level 3 to End Users by the total number of intermediate numbers held by Level 3 in the rate center and multiplying the result by one hundred (100). After June 30, 2004, rate center utilization level must be at 75% (Part F of the MTE Worksheet).
- 1.2.2 If fulfilling Level 3's request for intermediate numbers results in BellSouth having to submit a request for additional telephone numbers to a national numbering administrator (either NANPA CO Code Administration or NeuStar Pooling Administration or their successors), BellSouth will submit the required numbering request to the national numbering administrator to satisfy Level 3's request for intermediate numbers. BellSouth will also pursue all appropriate steps (including submitting a safety valve request (petition) to the appropriate Commission if the numbering request is denied by the national administrator) to satisfy Level 3's

request for intermediate numbers. In these cases, BellSouth is not obligated to fulfill the request by Level 3 for intermediate numbers unless, and until, BellSouth's request for additional numbering resources is granted.

- 1.2.3 Level 3 agrees to supply supporting information for any numbering request and/or safety valve request that BellSouth files pursuant to Section 1.2.2 above.
- 1.3 Level 3 acknowledges that there may be instances where there is an industry shortage of available telephone numbers in a NPA. These instances occur where a jeopardy status has been declared by NANPA and the industry has determined that limiting the assignment of new numbers is the appropriate method to employ until the jeopardy can be alleviated. In such NPA jeopardy situations where assignment of new numbers is restricted as per the jeopardy guidelines developed by the industry, BellSouth may request that Level 3 cancel all or a portion of its unassigned intermediate numbers. Level 3 consent to BellSouth's request shall not be unreasonably withheld.

2. LOCAL SERVICE PROVIDER NUMBER PORTABILITY - PERMANENT SOLUTION (LNP)

- 2.1 The Parties will offer Number Portability in accordance with rules, regulations and guidelines adopted by the Commission, the FCC and industry fora.
- 2.2 <u>End User Line Charge</u>. Where Level 3 subscribes to BellSouth's local switching, BellSouth shall bill and Level 3 shall pay the end user line charge associated with implementing LNP as set forth in BellSouth's FCC Tariff No. 1. This charge is not subject to the resale discount set forth in Attachment 1 of this Agreement.
- 2.3 <u>SMS Administration</u>. The Parties will work cooperatively with other local service providers to establish and maintain contracts for the LNP Service Management System (SMS).
- 2.4 <u>Network Architecture</u>. The parties agree to adhere to applicable FCC Rules and Orders governing LNP network architecture.
- 2.5 <u>Signaling</u>. In connection with LNP, each Party agrees to use SS7 signaling in accordance with applicable FCC Rules and Orders.
- 2.6 <u>N-1 Query</u>. The parties agree to adhere to applicable FCC Rules and Orders governing LNP N-1 queries.
- 2.7 <u>Porting of Reserved Numbers and Suspended Lines</u>. Customers of each Party may port numbers, via LNP, that are in a denied state or that are on suspend status. In addition, Customers of each Party may port reserved numbers that the Customer has paid to reserve. Portable reserved numbers are identified on the Customer Service Record (CSR). In anticipation of porting from one Party to the other Party, a Party's subscriber may reserve additional telephone numbers and include

them with the numbers that are subsequently ported to the other Party. It is not necessary to restore a denied number before it is ported.

- 2.8 <u>Splitting of Number Groups</u>. If blocks of subscriber numbers (including, but not limited to, Direct Inward Dial (DID) numbers and MultiServ groups) are split in connection with an LNP request, the Parties shall permit such splitting. BellSouth and Level 3 shall offer number portability to customers for any portion of an existing block of DID numbers without being required to port the entire block of numbers. BellSouth and Level 3 shall permit end-users who port a portion of DID numbers to retain DID service on the remaining portion of numbers. If a Party requests porting a range of DID numbers smaller than a whole block, that Party shall pay the applicable charges for doing so as set forth in Attachment 2 of this Agreement. In the event a rate is not available then the Parties shall negotiate a rate for such services.
- 2.9 The Parties will set LRN unconditional or 10-digit triggers where applicable. Where triggers are set, the porting Party will remove the ported number at the same time the trigger is removed.
- 2.10 A trigger order is a service order issued in advance of the porting of a number. A trigger order 1) initiates call queries to the AIN SS7 network in advance of the number being ported, and 2) provides for the new service provider to be in control of when a number ports.
- 2.11 Where triggers are not set, the Parties shall coordinate the porting of the number between service providers so as to minimize service interruptions to the End User.
- 2.12 BellSouth and Level 3 will work cooperatively to implement changes to LNP process flows ordered by the FCC or as recommended by standard industry forums addressing LNP.

3. OPERATIONAL SUPPORT SYSTEM (OSS) RATES

3.1 The terms, conditions and rates for OSS are as set forth in Attachments 1 and 2.

Qwest/25

Attachment 6 Page 1

Attachment 6

Pre-Ordering, Ordering, Provisioning, Maintenance and Repair

Attachment 6 Page 2

TABLE OF CONTENTS

1.	QUALITY OF PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR 3
2.	ACCESS TO OPERATIONS SUPPORT SYSTEMS
3.	MISCELLANEOUS

PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR

1. QUALITY OF PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR

- 1.1 BellSouth shall provide to Level 3 nondiscriminatory access to its Operations Support Systems (OSS) and the necessary information contained therein in order that Level 3 can perform the functions of pre-ordering, ordering, provisioning, maintenance and repair, and billing. BellSouth shall provide Level 3 with all relevant documentation (manuals, user guides, specifications, etc.) regarding business rules and other formatting information as well as practices and procedures necessary to ensure requests are efficiently processed. All documentation will be readily accessible at BellSouth's interconnection website and are incorporated herein by reference. BellSouth shall ensure that its OSS are designed to accommodate access requests for both current and projected demand of Level 3 and other CLECs in the aggregate.
- 1.2 BellSouth shall provision services during its regular working hours, as provided at BellSouth's interconnection website. To the extent Level 3 requests provisioning of service to be performed outside BellSouth's regular working hours, or the work so requested requires BellSouth's technicians or Project Manager to work outside of regular working hours, overtime charges shall apply. Notwithstanding the foregoing, if such work is performed outside of regular working hours by a BellSouth technician or Project Manager during his or her scheduled shift and BellSouth does not incur any overtime charges in performing the work on behalf of Level 3, BellSouth will not assess Level 3 additional charges beyond the rates and charges specified in this Agreement.

2. ACCESS TO OPERATIONS SUPPORT SYSTEMS

- 2.1 BellSouth shall provide Level 3 nondiscriminatory access to its OSS and the necessary information contained therein in order that Level 3 can perform the functions of pre-ordering, ordering, provisioning, maintenance and repair, and billing. BellSouth shall provide nondiscriminatory access to the OSS through manual and/or electronic interfaces as described in this Attachment. It is the sole responsibility of Level 3 to obtain the technical capability to access and utilize BellSouth's OSS interfaces. Specifications for Level 3's access and use of BellSouth's electronic interfaces are set forth at BellSouth's interconnection website and are incorporated herein by reference.
- 2.1.1 <u>Pre-Ordering</u> BellSouth will provide electronic access to its OSS and the information contained therein in order that Level 3 can perform the following preordering functions: service address validation, telephone number selection, service and feature availability, due date information, customer record information and loop makeup information. Mechanized access is provided by electronic interfaces

Version 1Q03: 02/28/03

Attachment 6

Page 4

whose specifications for access and use are set forth at BellSouth's interconnection website and are incorporated herein by reference. The process by which BellSouth and Level 3 will manage these electronic interfaces to include the development and introduction of new interfaces will be governed by the change management process as described below. Level 3 shall provide to BellSouth access to customer record information, including circuit numbers associated with each telephone number where applicable. Level 3 shall provide such information within four (4) hours after request via electronic access where available. If electronic access is not available, Level 3 shall provide to BellSouth paper copies of customer record information, including circuit numbers associated with each telephone number where applicable. If BellSouth requests the information before noon, the customer record information shall be provided the same day. If BellSouth requests the information after noon, the customer record information shall be provided the same day. If BellSouth requests the information after noon, the customer record information shall be provided the same day. If BellSouth requests the information after noon, the customer record information shall be provided the same day.

- 2.1.2 The Parties agree not to view, copy, or otherwise obtain access to the customer record information of any customer without that customer's permission. Level 3 will obtain access to customer record information only in strict compliance with applicable laws, rules, or regulations of the state in which the service is provided. BellSouth reserves the right to audit Level 3's access to customer record information. If a BellSouth audit of Level 3's access to customer record information reveals that Level 3 is accessing customer record information without having obtained the proper End User authorization, BellSouth upon reasonable notice to Level 3 may take corrective action, including but not limited to suspending or terminating Level 3's electronic access to BellSouth's OSS functionality. All such information obtained through an audit shall be deemed Information covered by the Proprietary and Confidential Information section in the General Terms and Conditions of this Agreement.
- 2.1.3 <u>Ordering</u> BellSouth will make available to Level 3 electronic interfaces for the purpose of exchanging order information, including order status and completion notification, for non-complex and certain complex resale requests and certain network elements. Specifications for access and use of BellSouth's electronic interfaces are set forth at BellSouth's interconnection website and are incorporated herein by reference. The process by which BellSouth and Level 3 will manage these electronic interfaces to include the development and introduction of new interfaces will be governed by the change management process as described below.
- 2.1.4 <u>Maintenance and Repair</u> BellSouth will make available to Level 3 electronic interfaces for the purpose of reporting and monitoring service troubles. Specifications for access and use of BellSouth's maintenance and repair electronic interfaces are set forth at BellSouth's interconnection website and are incorporated herein by reference. The process by which BellSouth and Level 3 will manage these electronic interfaces to include the development and introduction of new interfaces will be governed by the change management process as described below. Requests for trouble repair are billed in accordance with the provisions of this Agreement. BellSouth and Level 3 agree to adhere to BellSouth's Operational

Version 1Q03: 02/28/03

Attachment 6 Page 5

Understanding, as amended from time to time during this Agreement and as incorporated herein by reference. The Operational Understanding may be accessed via BellSouth's interconnection website.

- 2.2 <u>Change Management</u>. BellSouth provides a collaborative process for change management of the electronic interfaces through the Change Control Process (CCP). Guidelines for this process are set forth in the CCP document as amended from time to time during this Agreement. The CCP document may be accessed via the Internet at <u>http://www.interconnection.bellsouth.com</u>.
- 2.3 <u>BellSouth's Versioning Policy for Electronic Interfaces</u> BellSouth's Versioning Policy is part of the Change Control Process (CCP). Pursuant to the CCP, BellSouth will issue new software releases for new industry standards for its EDI and TAG electronic interfaces. The Versioning Policy, including the appropriate notification to Level 3, is set forth in the CCP document as amended from time to time during this Agreement. The CCP document may be accessed via the Internet at http://www.interconnection.bellsouth.com.
- 2.4 <u>Rates</u> Charges for use of OSS shall be as set forth in this Agreement.

3. MISCELLANEOUS

- 3.1 <u>Pending Orders</u> Orders placed in the hold or pending status by Level 3 will be held for a maximum of thirty (30) days from the date the order is placed on hold. After such time, Level 3 shall be required to submit a new service request. Incorrect or invalid requests returned to Level 3 for correction or clarification will be held for thirty (30) days. If Level 3 does not return a corrected request within thirty (30) days, BellSouth will cancel the request.
- 3.2 Single Point of Contact Level 3 will be the single point of contact with BellSouth for ordering activity for network elements and other services used by Level 3 to provide services to its End Users, except that BellSouth may accept a request directly from another CLEC, or BellSouth, acting with authorization of the affected End User. Level 3 and BellSouth shall each execute a blanket letter of authorization with respect to customer requests so that prior proof of end-user authorization will not be necessary with every request (except in the case of a local service freeze). The Parties shall each be entitled to adopt their own internal processes for verification of customer authorization for requests, provided, however, that such processes shall comply with applicable state and federal law and industry and regulatory guidelines. Pursuant to a request from another carrier, BellSouth may disconnect any network element being used by Level 3 to provide service to that End User and may reuse such network elements or facilities to enable such other carrier to provide service to the End User. BellSouth will notify Level 3 that such a request has been processed but will not be required to notify Level 3 in advance of such processing.

Attachment 6

- Page 6
- 3.2.1 Neither BellSouth nor Level 3 shall prevent or delay an end-user from migrating to another carrier because of unpaid bills, denied service, or contract terms.
- 3.2.2 After obtaining the CSR under the process described in Sections 2.1.1 and 2.1.2 above, the acquiring carrier submits a Local Service Request (LSR) to the existing carrier in accordance with the existing carrier's requirements for LSRs. As appropriate, BellSouth will return to Level 3 a Firm Order Confirmation (FOC) or a rejection/clarification within the intervals as specified per the Service Quality Measurement (SQM) set forth in Attachment 9 of this Agreement. Level 3 shall return a FOC to BellSouth within thirty-six (36) hours after Level 3's receipt from BellSouth of a valid LSR. Level 3 shall provide a reject response to BellSouth within twenty-four (24) hours after BellSouth's submission of an LSR which is incomplete or incorrectly formatted.
- 3.3 <u>Use of Facilities</u> When a customer of Level 3 elects to discontinue service and to transfer service to another local exchange carrier, including BellSouth, BellSouth shall have the right to reuse the facilities provided to Level 3 by BellSouth. In addition, where BellSouth provides local switching, BellSouth may disconnect and reuse facilities when the facility is in a denied state and BellSouth has received a request to establish new service or transfer of service from a customer or a customer's CLEC at the same address served by the denied facility. BellSouth will notify Level 3 that such a request has been processed after the disconnect order has been completed.
- 3.4 <u>Contact Numbers</u>. The Parties agree to provide one another with toll-free nationwide (50 states) contact numbers for the purpose of ordering, provisioning and maintenance of services.
- 3.5 <u>Subscription Functions</u> In cases where BellSouth performs subscription functions for an interexchange carrier (IXC) (i.e. PIC and LPIC changes via Customer Account Record Exchange (CARE)), BellSouth will provide the affected IXCs with the Operating Company Number (OCN) of the local provider for the purpose of obtaining end user billing account and other end user information required under subscription requirements.
- 3.6 <u>Cancellation Charges</u> If Level 3 cancels a request for network elements or resold services, any costs incurred by BellSouth in conjunction with the provisioning of that request will be recovered in accordance with BellSouth's Private Line Tariff or BellSouth's FCC No. 1 Tariff, Section 5.4, as applicable. Notwithstanding the foregoing, if Level 3 places an LSR based upon BellSouth's loop makeup information, and such information is inaccurate resulting in the inability of BellSouth to provision the network elements requested and another spare compatible facility cannot be found with the transmission characteristics of the network elements originally requested, cancellation charges described in this Section shall not apply. Where Level 3 places a single LSR for multiple network elements or services based upon loop makeup information, and information as to some, but not all, of the network elements or services is inaccurate, if BellSouth
cannot provision the network elements or services that were the subject of the inaccurate loop makeup information, Level 3 may cancel its request for those network elements or services without incurring cancellation charges as described in this Section. In such instance, should Level 3 elect to cancel the entire LSR, cancellation charges as described in this Section shall apply to those elements and services that were not the subject of inaccurate loop makeup provided that BellSouth processed the LSR in accordance with Section 2 of this Attachment.

3.7 <u>Service Date Advancement Charges (a.k.a. Expedites)</u>. For Service Date Advancement requests by Level 3, Service Date Advancement charges will apply for intervals less than the standard interval as outlined in the BellSouth Product and Services Interval Guide. The charges as outlined in BellSouth's FCC No. 1 Tariff, Section 5, will apply as applicable.

Qwest/25

Attachment 7 Page 1

Attachment 7

Billing

TABLE OF CONTENTS

1.	PAYMENT AND BILLING ARRANGEMENTS	
2.	BILLING DISPUTES	7
3.	RAO HOSTING	8
4.	OPTIONAL DAILY USAGE FILE	
5.	ACCESS DAILY USAGE FILE	
6.	ENHANCED OPTIONAL DAILY USAGE FILE (EODUF).	
Rat	es	Exhibit A

BILLING

1. PAYMENT AND BILLING ARRANGEMENTS

The terms and conditions set forth in this Attachment shall apply to all services ordered and provisioned pursuant to this Agreement.

- 1.1 <u>Billing</u>. BellSouth will bill through the Carrier Access Billing System (CABS), Integrated Billing System (IBS) and/or the Customer Records Information System (CRIS) depending on the particular service(s) provided to Level 3 under this Agreement. BellSouth will format all bills in Carrier Billing Output Specification (CBOS) Standard or CLUB/EDI format, depending on the type of service provided. For those services where standards have not yet been developed, BellSouth's billing format will change as necessary when standards are finalized by the applicable industry forum.
- 1.1.1 For any service(s) BellSouth receives from Level 3, Level 3 shall bill BellSouth in CBOS format. For those services where standards have not yet been developed, Level 3's billing format will change as necessary when standards are finalized by the applicable industry forum.
- 1.1.2 Any switched access charges associated with interexchange carrier access to the resold local exchange lines will be billed by, and due to BellSouth.
- 1.1.3 BellSouth will render bills each month on established bill days for each of Level 3's accounts. If either Party requests multiple billing media or additional copies of the bills, the billing Party will provide these at the appropriate tariff rate.
- 1.1.4 BellSouth will bill Level 3 in advance for all services to be provided during the ensuing billing period except charges associated with service usage and nonrecurring charges, which will be billed in arrears.
- 1.1.4.1 Charges for services will be calculated on an individual End User account level, including, if applicable, any charge for usage or usage allowances. BellSouth will also bill Level 3, and Level 3 will be responsible for and remit to BellSouth, all charges applicable to said services including but not limited to 911 and E911 charges, End Users common line charges, federal subscriber line charges, telecommunications relay charges (TRS), and franchise fees, unless otherwise ordered by a Commission.
- 1.1.5 BellSouth will not perform billing and collection services for Level 3 as a result of the execution of this Agreement.
- 1.1.6 In the event that this Agreement or an amendment to this Agreement effects a rate change to recurring rate elements that are billed in advance, BellSouth will make an adjustment to such recurring rates billed in advance at the previously effective

rate. The adjustment shall reflect billing at the new rates from the Effective Date of the Agreement or amendment.

1.2 <u>Establishing Accounts</u>. After submitting a credit profile and deposit, if required, and after receiving certification as a local exchange carrier from the appropriate regulatory agency, Level 3 will provide the appropriate BellSouth advisory team/local contract manager the necessary documentation to enable BellSouth to establish accounts for Local Interconnection, Network Elements and Other Services, Collocation and/or resold services. Such documentation shall include the Application for Master Account, if applicable, proof of authority to provide telecommunications services, the appropriate Operating Company Numbers (OCN) for each state as assigned by the National Exchange Carriers Association (NECA), Carrier Identification Code (CIC), Access Customer Name and Abbreviation (ACNA), Blanket Letter of Authorization (LOA), Misdirected Number form, and a tax exemption certificate, if applicable.

If Level 3 established a Master Account with BellSouth under a prior interconnection agreement and will use that Master Account information (and no other), this section shall not apply

Notwithstanding anything to the contrary in this Agreement, Level 3 may not order services under a new account established in accordance with this Section 1.2 until 30 days after all information specified in this Section 1.2 is received from Level 3.

- 1.2.1 <u>OCN</u>. If Level 3 needs to change its OCN(s) under which it operates when Level 3 has already been conducting business utilizing those OCN(s), Level 3 shall bear all costs incurred by BellSouth to convert Level 3 to the new OCN(s). OCN conversion charges include all time required to make system updates to all of Level 3's End User customer records and will be handled by the BFR/NBR process.
- 1.2.2 <u>Payment Responsibility</u>. Except as provided in section 2 herein, Payment of all charges will be the responsibility of Level 3. Level 3 shall make payment to BellSouth for all services billed. Payments made by Level 3 to BellSouth as payment on account will be credited to Level 3's accounts receivable master account. BellSouth will not become involved in billing disputes that may arise between Level 3 and Level 3's customer.
- 1.3 <u>Payment Due.</u> Payment for services provided is due on or before the next bill date in immediately available funds. Payment is considered to have been made when received by BellSouth.
- 1.4 <u>Due Dates</u>. If the payment due date falls on a Sunday or on a holiday that is observed on a Monday, the payment due date shall be the first non-holiday day following such Sunday or holiday. If the payment due date falls on a Saturday or on a holiday which is observed on Tuesday, Wednesday, Thursday, or Friday, the payment due date shall be the last non-holiday day preceding such Saturday or

holiday. If payment is not received by the payment due date, a late payment charge, as set forth in Section 1.6, below, shall apply.

- 1.5 <u>Tax Exemption</u>. Upon BellSouth's receipt of tax exemption certificate, the total amount billed to Level 3 will not include those taxes or fees from which Level 3 is exempt. Level 3 will be solely responsible for the computation, tracking, reporting and payment of all taxes and like fees associated with the services provided to the End User of Level 3.
- 1.6 Late Payment. If any portion of the payment is not received by BellSouth on or before the payment due date as set forth preceding, or if any portion of the payment is received by BellSouth in funds that are not immediately available to BellSouth, then a late payment charge shall be due to BellSouth. The late payment charge shall be calculated by multiplying the portion of the payment not received by the payment due date by a late factor and will be applied on a per bill basis. The late factor shall be as set forth in Section A2 of the General Subscriber Services Tariff, Section B2 of the Private Line Service Tariff or Section E2 of the Intrastate Access Tariff, as appropriate. In addition to any applicable late payment charges, Level 3 may be charged a fee for all returned checks as set forth in Section A2 of the General Subscriber Services Tariff or pursuant to the applicable state law.
- 1.7 <u>Discontinuing Service to Level 3</u>. The procedures for discontinuing service to Level 3 are as follows:
- 1.7.1 BellSouth reserves the right to suspend or possibly terminate service to Level 3 without notification to Level 3 in the event of immediate threat to the BellSouth or Level 3 facilities or services, illegal activity, or harmful or abusive use of BellSouth facilities or services. In the event of any other violation or noncompliance by Level 3 of the rules and regulations of BellSouth's tariffs, BellSouth must provide seven (7) days written notice prior to suspension or termination of service. If Level 3 should cure the alleged violation within the applicable notice time frame, BellSouth shall not suspend or terminate service.
- 1.7.2 BellSouth reserves the right to suspend or terminate service for nonpayment of undisputed amounts. If payment of amounts not subject to a billing dispute, as described in Section 2, is not received by the bill date in the month after the original bill date, BellSouth will provide written notice to Level 3 that additional applications for service may be refused, that any pending orders for service may not be completed, and/or that access to ordering systems may be suspended if payment of such amounts, and all other amounts not in dispute that become past due before refusal, incompletion or suspension, is not received by the fifteenth day following the date of the notice. In addition, BellSouth will provide written notice to the person designated by Level 3 to receive notices of noncompliance that BellSouth may discontinue the provision of existing services to Level 3 if payment of such amounts, and all other amounts not in dispute that become past due before

discontinuance, is not received by the thirtieth day following the date of the initial notice. BellSouth may provide all written notices at the same time.

- 1.7.3 In the case of discontinuance of services, all billed charges, as well as applicable termination charges, shall become due.
- 1.7.4 Discontinuance of service on Level 3's account will effect a discontinuance of service to Level 3's End Users. BellSouth will reestablish service for Level 3 upon payment of all past due charges and the appropriate connection fee subject to BellSouth's normal application procedures. Level 3 is solely responsible for notifying the End User of the discontinuance of the service. If within fifteen (15) days after Level 3's service has been discontinued and no arrangements to reestablish service have been made consistent with this subsection, Level 3's service will be disconnected.
- 1.8 Deposit Policy.
- 1.8.1 Level 3 shall complete the BellSouth Credit Profile and provide information to BellSouth regarding credit worthiness, unless satisfactory credit has already been established. Based on the results of any BellSouth credit analysis, BellSouth reserves the right to secure the account with a suitable form of security deposit.
- 1.8.2 Such security deposit shall take the form of cash, an Irrevocable Letter of Credit (BellSouth form), Surety Bond (BellSouth form) or, in BellSouth's sole discretion, some other form of security proposed by Level 3. Any such security deposit shall in no way release Level 3 from its obligation to make complete and timely payments of its bill.
- 1.8.3 Level 3 shall pay any applicable deposits prior to the inauguration of service. To the extent not required as of the effective date of this agreement, Level 3 shall not be required to furnish a security deposit or letter of credit to BellSouth absent an adverse material change in financial circumstances would so warrant and/or gross monthly billing has increased substantially beyond the level initially used to determine the level of security deposit, BellSouth reserves the right to request additional security and/or file a Uniform Commercial Code (UCC-1) security interest in Level 3's "accounts receivables and proceeds." Interest on a security deposit, if provided in cash, shall accrue and be paid in accordance with the terms in the appropriate BellSouth tariff.
- 1.8.4 Security deposits collected under this Section shall not exceed two months' estimated billing.

- 1.8.5 In the event Level 3 fails to remit to BellSouth any deposit requested pursuant to this Section, service to Level 3 may be terminated in accordance with the terms of Section 1.7 of this Attachment, and any security deposits will be applied to Level 3's account(s). In the event Level 3 defaults on its account, service to Level 3 will be terminated in accordance with the terms of Section 1.7 and any security deposits will be applied to Level 3's account.
- 1.9 <u>Notices</u>. Notwithstanding anything to the contrary in this Agreement, all bills and notices regarding billing matters, including notices relating to security deposits, disconnection of services for nonpayment of charges, and rejection of additional orders from Level 3, shall be forwarded to the individual and/or address provided by Level 3 in establishment of its billing account(s) with BellSouth, or to the individual and/or address subsequently provided by Level 3 as the contact for billing information. All monthly bills and notices described in this Section shall be forwarded to the same individual and/or address; provided, however, upon written request from Level 3 to BellSouth's billing organization, the notice of discontinuance of services purchased by Level 3 under this Agreement provided for in Section 1.7.2 of this Attachment shall be sent via certified mail to the individual(s) listed in the Notices provision of the General Terms and Conditions of this Agreement.
- 1.10 <u>Rates.</u> Rates for Optional Daily Usage File (ODUF), Access Daily Usage File (ADUF), Enhanced Optional Daily Usage File (EODUF) and Centralized Message Distribution Service (CMDS) are set out in Exhibit A to this Attachment. If no rate is identified in this Attachment, the rate for the specific service or function will be as set forth in the applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.

2. BILLING DISPUTES

- 2.1 Each Party agrees to notify the other Party in writing upon the discovery of a billing dispute. Level 3 shall report all billing disputes to BellSouth using the Billing Adjustment Request Form (RF 1461) provided by BellSouth. In the event of a billing dispute, the Parties will endeavor to resolve the dispute within sixty (60) calendar days of the notification date. If the Parties are unable within the 60 day period to reach resolution, then the aggrieved Party may pursue dispute resolution in accordance with the General Terms and Conditions of this Agreement.
- 2.2 For purposes of this Section 2, a billing dispute means a reported dispute of a specific amount of money actually billed by either Party. The dispute must be clearly explained by the disputing Party in good faith, and supported by written documentation as set forth in Section 2.1 above, which clearly shows the basis for disputing charges. A billing dispute will not include the refusal to pay all or part of a bill or bills when no written documentation is provided to support the dispute,

nor shall a billing dispute include the refusal to pay other undisputed amounts owed by the billed Party until the dispute is resolved. Level 3 may withhold disputed amounts until the dispute is resolved. Claims by the billed Party for damages of any kind will not be considered a billing dispute for purposes of this Section. If the billing dispute is resolved ultimately in favor of the billing Party, the disputing Party will make immediate payment of any of the disputed amount owed to the billing Party or the billing Party shall have the right to pursue normal treatment procedures. Any credits due to the disputing Party, pursuant to the billing dispute and including any late payments applied to the disputed amounts, will be applied to the disputing Party's account by the billing Party immediately upon resolution of the dispute in accordance with this section 2. In the event the billing dispute is ultimately resolved in favor of the disputing party, the disputing Party shall not be liable for any of the disputed amounts or any of the associated late payments

2.3 If a Party disputes a charge and does not pay such charge by the payment due date, or if a payment or any portion of a payment is received by either Party after the payment due date, or if a payment or any portion of a payment is received in funds which are not immediately available to the other Party, then a late payment charge and interest, where applicable, shall be assessed. For bills rendered by either Party for payment, the late payment charge for both Parties shall be calculated based on the portion of the payment not received by the payment due date multiplied by the late factor as set forth in the following BellSouth tariffs: for services purchased from the General Subscribers Services Tariff for purposes of resale and for ports and non-designed loops, Section A2 of the General Subscriber Services Tariff; for services purchased from the Private Line Service Tariff; and for designed network elements and other services and local interconnection charges, Section E2 of the Access Service Tariff.

3. RAO HOSTING

- 3.1 RAO Hosting, Calling Card and Third Number Settlement System (CATS) and Non-Intercompany Settlement System (NICS) services provided to Level 3 by BellSouth will be in accordance with the methods and practices regularly applied by BellSouth to its own operations during the term of this Agreement, including such revisions as may be made from time to time by BellSouth.
- 3.2 Level 3 shall furnish all relevant information required by BellSouth for the provision of RAO Hosting, CATS and NICS.
- 3.3 Charges or credits, as applicable, will be applied by BellSouth to Level 3 on a monthly basis in arrears. Amounts due (excluding adjustments) are payable within thirty (30) days of receipt of the billing statement.

3.4 Level 3 must have its own unique hosted RAO code. Where BellSouth is the selected CMDS interfacing host, Level 3 must request that BellSouth establish a unique hosted RAO code for Level 3.

Such request shall be in writing to the BellSouth RAO Hosting coordinator and must be submitted at least eight (8) weeks prior to provision of services pursuant to this Section. Services shall commence on a date mutually agreed by the Parties.

- 3.5 BellSouth will receive messages from Level 3 that are to be processed by BellSouth, another LEC in the BellSouth region or a LEC outside the BellSouth region. Level 3 shall send all messages to BellSouth no later than sixty (60) days after the message date.
- 3.6 BellSouth will perform invoice sequence checking, standard EMI format editing, and balancing of message data with the EMI trailer record counts on all data received from Level 3.
- 3.7 All data received from Level 3 that is to be processed or billed by another LEC within the BellSouth region will be distributed to that LEC in accordance with the Agreement(s) in effect between BellSouth and the involved LEC.
- 3.8 All data received from Level 3 that is to be placed on the CMDS network for distribution outside the BellSouth region will be handled in accordance with the agreement(s) in effect between BellSouth and its connecting contractor.
- 3.9 BellSouth will receive messages from the CMDS network that are destined to be processed by Level 3 and will forward them to Level 3 on a daily basis for processing.
- 3.10 Transmission of message data between BellSouth and Level 3 will be via CONNECT:Direct or Secure File Transfer Protocol (FTP).
- 3.10.1 Data circuits (private line or dial-up) will be required between BellSouth and Level 3 for the purpose of data transmission when utilizing CONNECT:Direct. Where a dedicated line is required, Level 3 will be responsible for ordering the circuit and coordinating the installation with BellSouth. Level 3 is responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit data will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to Level 3. Additionally, all message toll charges associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and software, that is required on the Level 3 end for the purpose of data transmission will be the responsibility of Level 3.

- 3.10.2 If Level 3 utilizes Secure File Transfer Protocol for data file transmission, purchase of the Secure File Transfer Protocol software will be the responsibility of Level 3.
- 3.11 All messages and related data exchanged between BellSouth and Level 3 will be formatted for EMI formatted records and packed between appropriate EMI header and trailer records in accordance with accepted industry standards.
- 3.12 Level 3 will maintain recorded message detail necessary to recreate files provided to BellSouth for a period of three (3) calendar months beyond the related message dates.
- 3.13 Should it become necessary for Level 3 to send data to BellSouth more than sixty (60) days past the message date(s), Level 3 will notify BellSouth in advance of the transmission of the data. BellSouth will work with its connecting contractor and/or Level 3, where necessary, to notify all affected LECs.
- 3.14 In the event that data to be exchanged between the two Parties should become lost or destroyed, the Party responsible for creating the data will make every effort to restore and retransmit such data. If the data cannot be retrieved, the Party responsible for losing or destroying the data will be liable to the other Party for any resulting lost revenue. Lost revenue may be a combination of revenues that could not be billed to the End Users and associated access revenues. Both Parties will work together to estimate the revenue amount based upon historical data through a method mutually agreed upon. The resulting estimated revenue loss will be paid by the responsible Party to the other Party within three (3) calendar months of the resolution of the amount owed, or as mutually agreed upon by the Parties.
- 3.15 Should an error be detected by the EMI format edits performed by BellSouth on data received from Level 3, the entire pack containing the affected data will not be processed by BellSouth. BellSouth will notify Level 3 of the error. Level 3 will correct the error(s) and will resend the entire pack to BellSouth for processing. In the event that an out-of-sequence condition occurs on subsequent packs, Level 3 will resend these packs to BellSouth after the pack containing the error has been successfully reprocessed by BellSouth.
- 3.16 In association with message distribution service, BellSouth will provide Level 3 with associated intercompany settlements reports (CATS and NICS) as appropriate.
- 3.17 Deleted
- 3.18 Intercompany Settlements Messages
- 3.18.1 Intercompany Settlements Messages facilitate the settlement of revenues associated with traffic originated from or billed by Level 3 as a facilities based provider of local exchange telecommunications services outside the BellSouth

region. Only traffic that originates in one Bell operating territory and bills in another Bell operating territory is included. Traffic that originates and bills within the same Bell operating territory will be settled on a local basis between Level 3 and the involved company(ies), unless that company is participating in NICS.

- 3.18.2 Both traffic that originates outside the BellSouth region by Level 3 and is billed within the BellSouth region, and traffic that originates within the BellSouth region and is billed outside the BellSouth region by Level 3, is covered by CATS. Also covered is traffic that either is originated by or billed by Level 3, involves a company other than Level 3, qualifies for inclusion in the CATS settlement, and is not originated or billed within the BellSouth region (NICS).
- 3.18.3 Once Level 3 is operating within the BellSouth territory, revenues associated with calls originated and billed within the BellSouth region will be settled via NICS.
- 3.18.4 BellSouth will receive the monthly NICS reports from Telcordia on behalf of Level3. BellSouth will distribute copies of these reports to Level 3 on a monthly basis.
- 3.18.5 BellSouth will receive the monthly CATS reports from Telcordia on behalf of Level 3. BellSouth will distribute copies of these reports to Level 3 on a monthly basis.
- 3.18.6 BellSouth will collect the revenue earned by Level 3 from the Bell operating company in whose territory the messages are billed via CATS, less a per message billing and collection fee of five cents (\$0.05), on behalf of Level 3. BellSouth will remit the revenue billed by Level 3 to the Bell operating company in whose territory the messages originated, less a per message billing and collection fee of five cents (\$0.05), on behalf on Level 3. These two amounts will be netted together by BellSouth and the resulting charge or credit issued to Level 3 via a monthly Carrier Access Billing System (CABS) miscellaneous bill.
- 3.18.7 BellSouth will collect the revenue earned by Level 3 within the BellSouth territory from another CLEC also within the BellSouth territory (NICS) where the messages are billed, less a per message billing and collection fee of five cents (\$0.05), on behalf of Level 3. BellSouth will remit the revenue billed by Level 3 within the BellSouth region to the CLEC also within the BellSouth region, where the messages originated, less a per message billing and collection fee of five cents (\$0.05). These two amounts will be netted together by BellSouth and the resulting charge or credit issued to Level 3 via a monthly CABS miscellaneous bill.
- 3.18.8 BellSouth and Level 3 agree that monthly netted amounts of less than fifty dollars (\$50.00) will not be settled.

4. OPTIONAL DAILY USAGE FILE

- 4.1 Upon written request from Level 3, BellSouth will provide the Optional Daily Usage File (ODUF) service to Level 3 pursuant to the terms and conditions set forth in this section.
- 4.2 Level 3 shall furnish all relevant information required by BellSouth for the provision of the ODUF.
- 4.3 The ODUF feed will contain messages that were carried over the BellSouth Network and processed in the BellSouth Billing System, but billed to a Level 3 customer.
- 4.4 Charges for the ODUF will appear on Level 3s' monthly bills for the previous month's usage. The charges are as set forth in Exhibit A to this Attachment. Level 3 will be billed at the ODUF rates that are in effect at the end of the previous month.
- 4.5 The ODUF feed will contain both rated and unrated messages. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.
- 4.6 Messages that error in the billing system of Level 3 will be the responsibility of Level 3. If, however, Level 3 should encounter significant volumes of errored messages that prevent processing by Level 3 within its systems, as determined by Level 3 BellSouth will work with Level 3 to determine the source of the errors and the appropriate resolution.
- 4.7 The following specifications shall apply to the ODUF feed.
- 4.7.1 ODUF Messages to be Transmitted
- 4.7.1.1 The following messages recorded by BellSouth will be transmitted to Level 3:
- 4.7.1.1.1 Message recording for per use/per activation type services (examples:

Three -Way Calling, Verify, Interrupt, Call Return, etc.)

- 4.7.1.1.2 Measured billable Local
- 4.7.1.1.3 Directory Assistance messages
- 4.7.1.1.4 IntraLATA Toll
- 4.7.1.1.5 WATS and 800 Service
- 4.7.1.1.6 N11
- 4.7.1.1.7 Information Service Provider Messages
- 4.7.1.1.8 Operator Services Messages

- 4.7.1.1.9 Operator Services Message Attempted Calls (Network Element only)
- 4.7.1.1.10 Credit/Cancel Records
- 4.7.1.1.11 Usage for Voice Mail Message Service
- 4.7.1.2 Rated Incollects (messages BellSouth receives from other revenue accounting offices) can also be on ODUF. Rated Incollects will be intermingled with BellSouth recorded rated and unrated usage. Rated Incollects will not be packed separately.
- 4.7.1.3 BellSouth will perform duplicate record checks on records processed to ODUF. Any duplicate messages detected will be deleted and not sent to Level 3.
- 4.7.1.4 In the event that Level 3 detects a duplicate on ODUF they receive from BellSouth, Level 3 will drop the duplicate message and will not return the duplicate to BellSouth.
- 4.7.2 ODUF Physical File Characteristics
- 4.7.2.1 ODUF will be distributed to Level 3 via CONNECT:Direct, Secure File Transfer Protocol (FTP) or another mutually agreed medium. The ODUF feed will be a variable block format. The data on the ODUF feed will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.
- 4.7.2.2 Data circuits (private line or dial-up) will be required between BellSouth and Level 3 for the purpose of data transmission as set forth in Section 3.10.1 above.
- 4.7.2.3 If Level 3 utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of Level 3.
- 4.7.3 ODUF Packing Specifications
- 4.7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
- 4.7.3.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Level 3 which BellSouth RAO that is sending the message. BellSouth and Level 3 will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Level 3 and resend the data as appropriate.

The data will be packed using ATIS EMI records.

4.7.4 ODUF Pack Rejection

4.7.4.1 Level 3 will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI error codes will be used. Level 3 will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to Level 3 by BellSouth.

4.7.5 ODUF Control Data

4.7.5.1 Level 3 will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate Level 3's receipt of the pack and acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by Level 3 for reasons stated in the above section.

4.7.6 ODUF Testing

4.7.6.1 Upon request from Level 3, BellSouth shall send ODUF test files to Level 3. The Parties agree to review and discuss the ODUF content and/or format. For testing of usage results, BellSouth shall request that Level 3 set up a production (live) file. The live test may consist of Level 3's employees making test calls for the types of services Level 3 requests on ODUF. These test calls are logged by Level 3, and the logs are provided to BellSouth. These logs will be used to verify the files. Testing will be completed within 30 calendar days from the date on which the initial test file was sent.

5. ACCESS DAILY USAGE FILE

- 5.1 Upon written request from Level 3, BellSouth will provide the Access Daily Usage File (ADUF) service to Level 3 pursuant to the terms and conditions set forth in this section.
- 5.2 Level 3 shall furnish all relevant information required by BellSouth for the provision of ADUF.
- 5.3 ADUF will contain access messages associated with a port that Level 3 has purchased from BellSouth
- 5.4 Charges for ADUF will appear on Level 3's monthly bills for the previous month's usage. The charges are as set forth in Exhibit A to this Attachment. Level 3 will be billed at the ADUF rates that are in effect at the end of the previous month.
- 5.5 Messages that error in the billing system of Level 3 will be the responsibility of Level 3. If, however, Level 3 should encounter significant volumes of errored

messages that prevent processing by Level 3 within its systems as determined by Level 3, BellSouth will work with Level 3 to determine the source of the errors and the appropriate resolution.

- 5.6 ADUF Messages To Be Transmitted
- 5.6.1 The following messages recorded by BellSouth will be transmitted to Level 3:
- 5.6.1.1 Recorded originating and terminating interstate and intrastate access records associated with a port.
- 5.6.1.2 Recorded terminating access records for undetermined jurisdiction access records associated with a port.
- 5.6.2 BellSouth will perform duplicate record checks on records processed to ADUF. Any duplicate messages detected will be dropped and not sent to Level 3.
- 5.6.3 In the event that Level 3 detects a duplicate on ADUF they receive from BellSouth, Level 3 will drop the duplicate message and will not return the duplicate to BellSouth.
- 5.6.4 ADUF Physical File Characteristics
- 5.6.4.1 ADUF will be distributed to Level 3 via CONNECT:Direct, Secure File Transfer Protocol (FTP) or another mutually agreed medium. The ADUF feed will be a fixed block format. The data on the ADUF feed will be in a non-compacted EMI format (210 byte). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.
- 5.6.4.2 Data circuits (private line or dial-up) will be required between BellSouth and Level 3 for the purpose of data transmission as set forth in Section 3.10.1 above.
- 5.6.4.3 If Level 3 utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of Level 3.
- 5.6.5 ADUF Packing Specifications
- 5.6.5.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
- 5.6.5.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Level 3 which BellSouth RAO is sending the message. BellSouth and Level 3 will use the invoice sequencing to

control data exchange. BellSouth will be notified of sequence failures identified by Level 3 and resend the data as appropriate.

The data will be packed using ATIS EMI records.

- 5.6.6 ADUF Pack Rejection
- 5.6.6.1 Level 3 will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI error codes will be used. Level 3 will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to Level 3 by BellSouth.
- 5.6.7 ADUF Control Data
- 5.6.7.1 Level 3 will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate Level 3's receipt of the pack and acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by Level 3 for reasons stated in the above section.
- 5.6.8 ADUF Testing
- 5.6.8.1 Upon request from Level 3, BellSouth shall send a test file of generic data to Level 3 via Connect:Direct or Text File via E-Mail. The Parties agree to review and discuss the test file's content and/or format.

6. ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)

- 6.1 Upon written request from Level 3, BellSouth will provide the Enhanced Optional Daily Usage File (EODUF) service to Level 3 pursuant to the terms and conditions set forth in this section. EODUF will only be sent to existing ODUF subscribers who request the EODUF option.
- 6.2 Level 3 shall furnish all relevant information required by BellSouth for the provision of the Enhanced Optional Daily Usage File.
- 6.3 The Enhanced Optional Daily Usage File (EODUF) will provide usage data for local calls originating from resold Flat Rate Business and Residential Lines.
- 6.4 Charges for delivery of the Enhanced Optional Daily Usage File will appear on Level 3's monthly bills for the previous month's usage. The charges are as set forth in Exhibit A to this Attachment. Level 3 will be billed at the EODUF rates that are in effect at the end of the previous month.

- 6.5 All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.
- 6.6 Messages that error in the billing system of Level 3 will be the responsibility of Level 3. If, however, Level 3 should encounter significant volumes of errored messages that prevent processing by Level 3 within its systems as determined by Level 3, BellSouth will work with Level 3 to determine the source of the errors and the appropriate resolution.
- 6.7 The following specifications shall apply to the EODUF feed.
- 6.7.1 Usage To Be Transmitted
- 6.7.1.1 The following messages recorded by BellSouth will be transmitted to Level 3:
- 6.7.1.1.1 Customer usage data for flat rated local call originating from Level 3's End User lines (1FB or 1FR). The EODUF record for flat rate messages will include:
- 6.7.1.1.2 Date of Call
- 6.7.1.1.3 From Number
- 6.7.1.1.4 To Number
- 6.7.1.1.5 Connect Time
- 6.7.1.1.6 Conversation Time
- 6.7.1.1.7 Method of Recording
- 6.7.1.1.8 From RAO
- 6.7.1.1.9 Rate Class
- 6.7.1.1.10 Message Type
- 6.7.1.1.11 Billing Indicators
- 6.7.1.1.12 Bill to Number
- 6.7.1.2 BellSouth will perform duplicate record checks on EODUF records processed to Optional Daily Usage File. Any duplicate messages detected will be deleted and not sent to Level 3.
- 6.7.1.3 In the event that Level 3 detects a duplicate on Enhanced Optional Daily Usage File they receive from BellSouth, Level 3 will drop the duplicate message (Level 3 will not return the duplicate to BellSouth).

- 6.7.2 Physical File Characteristics
- 6.7.2.1 The EODUF feed will be distributed to Level 3 over their existing Optional Daily Usage File (ODUF) feed. The EODUF messages will be intermingled among Level 3's Optional Daily Usage File (ODUF) messages. The EODUF will be a variable block format (2476) with an LRECL of 2472. The data on the EODUF will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis (Monday through Friday except holidays).
- 6.7.2.2 Data circuits (private line or dial-up) may be required between BellSouth and Level 3 for the purpose of data transmission. Where a dedicated line is required, Level 3 will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. Level 3 will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit successfully ongoing will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to Level 3. Additionally, all message toll charges associated with the use of the dial circuit by Level 3 will be the responsibility of Level 3. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and software, that is required on Level 3's end for the purpose of data transmission will be the responsibility of Level 3.
- 6.7.3 Packing Specifications
- 6.7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
- 6.7.3.2 The Operating Company Number (OCN), From Revenue Accounting Office (RAO), and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Level 3 which BellSouth RAO is sending the message. BellSouth and Level 3 will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Level 3 and resend the data as appropriate.
- 6.7.3.3 The data will be packed using ATIS EMI records.

ODUF/ADU	F/CMDS - Alabama												Attach	ment: 7	Exhi	bit: A
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
						Dee	Nonre	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF/C	MDS															
ACCES	SS DAILY USAGE FILE (ADUF)															
	ADUF: Message Processing, per message					0.007037										
	ADUF: Data Transmission (CONNECT:DIRECT), per message					0.000113										
OPTIO	NAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message					0.000011										
	ODUF: Message Processing, per message					0.004101										
	ODUF: Message Processing, per Magnetic Tape provisioned					42.67										
	ODUE: Data Transmission (CONNECT:DIRECT), per message					0.000094										
CENT	RALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)															
-	CMDS: Message Processing, per message					0.004										
CMDS: Message Processing, per message 0.004																
Notes:	If no rate is identified in the contract, the rate for the specific	service	e or fun	ction will be as set	forth in appl	icable BellSout	n tariff or as n	egotiated by t	he Parties upo	n request by e	ther Party.					

ODUF/ADU	F/CMDS - Florida												Attach	ment: 7	Exhi	bit: A
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
						Dee	Nonree	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF/	CMDS															
ACCE	SS DAILY USAGE FILE (ADUF)															
	ADUF: Message Processing, per message					0.001656										
	ADUE: Data Transmission (CONNECT:DIRECT) per message					0.0001245										
OPTIC	DNAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message					0.0000071										
	ODUF: Message Processing, per message					0.002146										
	ODUF: Message Processing, per Magnetic Tape provisioned					35.91										
	ODUF: Data Transmission (CONNECT:DIRECT), per message					0.00010375										
CENT	RALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)															
	CMDS: Message Processing, per message					0.004										
						0.001										
Notes	: If no rate is identified in the contract the rate for the specific	service	e or fun	ction will be as set	forth in annli	cable BellSout	h tariff or as n	egotiated by t	he Parties uno	request by e	ther Party					<u> </u>

ODUF/ADU	F/CMDS - Georgia												Attach	ment: 7	Exhi	bit: A
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
						Dee	Nonre	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF/	CMDS															
ACCE	SS DAILY USAGE FILE (ADUF)															
	ADUF: Message Processing, per message					0.001713										
	ADUF: Data Transmission (CONNECT:DIRECT), per message					0.00013027										
OPTIC	DNAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message					0.0000068										
	ODUF: Message Processing, per message					0.002167										
	ODUF: Message Processing, per Magnetic Tape provisioned					36.06										
						0.00010856										
CENT	RALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)					0.00010000										
	CMDS: Message Processing, per message					0.004										
	CMDS: Data Transmission (CONNECT:DIRECT), per message					0.001										
Notes	: If no rate is identified in the contract, the rate for the specific	service	e or fun	nction will be as set	forth in appli	icable BellSout	h tariff or as n	egotiated by t	he Parties upo	n request by e	ther Party.					

ODUF	ADUF	CMDS - Kentucky												Attach	ment: 7	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEO	SORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Dee	Nonree	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/	ADUF/C	MDS															
	ACCES	S DAILY USAGE FILE (ADUF)															
		ADUF: Message Processing, per message					0.001857										
		ADUE: Data Transmission (CONNECT:DIRECT) per message					0 00012447										
	OPTIO	NAL DAILY USAGE FILE (ODUF)					0.00012111										
		ODUF: Recording, per message					0.0000136										
		ODUF: Message Processing, per message					0.002506										
		ODUF: Message Processing, per Magnetic Tape provisioned					35.90										
		ODUF: Data Transmission (CONNECT:DIRECT), per message					0.00010372										
	CENTR	ALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)															
		CMDS: Message Processing, per message					0.004										
		CMDS: Data Transmission (CONNECT:DIRECT), per message					0.001										
	Notes:	If no rate is identified in the contract, the rate for the specific	service	e or fun	oction will be as set	forth in appl	icable BellSout	n tariff or as n	egotiated by t	he Parties upo	n request by e	ither Party.					1

ODU	/ADUF	/CMDS - Louisiana												Attach	ment: 7	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	1						Dea	Nonree	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF	ADUF/C	MDS															
	ACCES	S DAILY USAGE FILE (ADUF)															
		ADUF: Message Processing, per message					0.007983										
							0.00040004										
	OBTIO						0.00012681										
	OFIIO						0.0000117					-					
		ODUE: Message Processing, per message					0.0000117				ł	1					
		ODUE: Message Processing, per Megagetic Tapo provisioned					19.45										
		ODDT. Message Processing, per Magnetic Tape provisioned		-			40.45					1					
		ODUF: Data Transmission (CONNECT:DIRECT), per message					0.00010568										
	CENTR	ALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)															
		CMDS: Message Processing, per message					0.004										
							0.001										
	Netes	CIVIDS: Data Transmission (CONNECT:DIRECT), per message	l	L		1	0.001			l Bardina and	 	<u> </u>					
	Notes:	It no rate is identified in the contract, the rate for the specific	service	e or tun	iction will be as set	forth in appli	cable BellSouth	n tariff or as n	egotiated by t	ne Parties upo	n request by e	itner Party.					

ODUF/ADU	F/CMDS - Mississippi												Attach	ment: 7	Exhi	bit: A
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
						Dee	Nonree	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF/	CMDS															
ACCE	SS DAILY USAGE FILE (ADUF)															
	ADUF: Message Processing, per message					0.008087										
	ADUF: Data Transmission (CONNECT:DIRECT), per message					0.00012803										
OPTIC	NAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message					0.000063										
	ODUF: Message Processing, per message					0.004707										
	ODUF: Message Processing, per Magnetic Tape provisioned					49.04										
						0.000100000										
CENT	DUDF: Data Transmission (CONNECT:DIRECT), per message					0.00010669										<u> </u>
CENT	CMDC: Massage DISTRIBUTION SERVICE (CMDS)					0.004										<u> </u>
	CMDS: Message Processing, per message					0.004										↓ /
	CMDS: Data Transmission (CONNECT:DIRECT), per message					0.001										
Notes	: If no rate is identified in the contract, the rate for the specific	service	e or fun	ction will be as set	forth in appl	cable BellSout	n tariff or as n	egotiated by t	he Parties upo	n request by e	ther Party.					

ODUF/ADU	F/CMDS - North Carolina												Attach	ment: 7	Exhi	bit: A
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
						Bee	Nonree	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF/	CMDS															
ACCE	SS DAILY USAGE FILE (ADUF)															
	ADUF: Message Processing, per message					0.01435										
	ADUF: Data Transmission (CONNECT:DIRECT) per message					0 0001277										
OPTIC	DNAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message					0.0003										
	ODUF: Message Processing, per message					0.0032										
	ODUF: Message Processing, per Magnetic Tape provisioned					54.61										
						0.00004										
CENT	RALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)					0.00004										
	CMDS: Message Processing, per message					0.004										
	, per meedage	1			1	0.001			1		1					
	CMDS: Data Transmission (CONNECT:DIRECT), per message					0.001										
Notes	: If no rate is identified in the contract, the rate for the specific	c service	e or fun	ction will be as set	forth in appl	icable BellSout	h tariff or as n	egotiated by t	he Parties upor	n request by e	ither Party.					

ODUF/ADU	F/CMDS - South Carolina												Attach	ment: 7	Exhi	bit: A			
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental			
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -			
		Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc			
CATEGORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.			
													Electronic-	Electronic-	Electronic-	Electronic-			
													1st	Add'l	Disc 1st	Disc Add'l			
						Dee	Nonree	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)					
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN			
ODUF/ADUF/C	CMDS																		
ACCE	SS DAILY USAGE FILE (ADUF)																		
	ADUF: Message Processing, per message					0.008061													
	ADUE: Data Transmission (CONNECT:DIRECT) per message					0.00013036													
OPTIC	NAL DAILY USAGE FILE (ODUF)					0.00010000													
	ODUF: Recording, per message					0.0000216													
	ODUF: Message Processing, per message					0.004704													
	ODUF: Message Processing, per Magnetic Tape provisioned					48.87													
	ODUF: Data Transmission (CONNECT:DIRECT), per message					0.00010863													
CENT	RALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)																		
	CMDS: Message Processing, per message					0.004													
	CMDS: Data Transmission (CONNECT:DIRECT), per message					0.001													
Notes	If no rate is identified in the contract, the rate for the specific	service	e or fun	ction will be as set	forth in appl	icable BellSout	h tariff or as n	egotiated by t	he Parties upor	n request by e	ther Party.								

ODUF/AD	JF/CMDS - Tennessee												Attach	ment: 7	Exhi	bit: A
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
						Bee	Nonrecurring		Nonrecurring	g Disconnect			OSS	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF	CMDS															
ACC	ESS DAILY USAGE FILE (ADUF)															
	ADUF: Message Processing, per message					0.0158054										
						0.0004007										
ODT	ADDE: Data Transmission (CONNECT:DIRECT), per message					0.0001387										
UPT						0.0000044										<u> </u>
	ODUE: Message Processing per message					0.0000044										
	ODUF. Message Processing, per message					0.0027366										
	ODUF: Message Processing, per Magnetic Tape provisioned					52.75										
	ODUF: Data Transmission (CONNECT:DIRECT), per message					0.0000339										
CEN	TRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)															
	CMDS: Message Processing, per message					0.004										
	CMDS: Data Transmission (CONNECT:DIRECT), per message					0.001										
Note	s: If no rate is identified in the contract, the rate for the specific	service	e or fun	ction will be as set	forth in appli	cable BellSout	h tariff or as n	egotiated by t	he Parties upor	n request by e	ther Party.					

Attachment 8 Page 1

Attachment 8

Rights-of-Way, Conduits and Pole Attachments

Attachment 8 Page 2

Rights-of-Way, Conduits and Pole Attachments

BellSouth will provide nondiscriminatory access to any pole, duct, conduit, or right-of-way owned or controlled by BellSouth pursuant to 47 U.S.C. § 224, as amended by the Act, pursuant to terms and conditions of a license agreement subsequently negotiated with BellSouth's Competitive Structure Provisioning Center.

Attachment 9

Performance Measurements

PERFORMANCE MEASUREMENTS

Upon a particular Commission's issuance of an Order pertaining to Performance Measurements in a proceeding expressly applicable to all CLECs generally, BellSouth shall implement in that state such Performance Measurements as of the date specified by the Commission. Performance Measurements that have been Ordered in a particular state can currently be accessed via the internet at https://pmap.bellsouth.com. The following Service Quality Measurements (SQM) plan adopted by the Florida Commission on February 14, 2002, as it presently exists and as it may be modified in the future, is being included as the performance measurements currently in place for the state of Tennessee. At such time that the TRA issues a subsequent Order pertaining to Performance Measurements, such Performance Measurements shall supersede the SQM contained in the Agreement.

BellSouth Service Quality Measurement Plan (SQM)

Tennessee Performance Metrics

Measurement Descriptions Version 1.00

Issue Date: December 1, 2002

Introduction

The BellSouth Service Quality Measurement Plan (SQM) describes in detail the measurements produced to evaluate the quality of service delivered to BellSouth's customers both wholesale and retail. The SQM was developed to respond to the requirements of the Communications Act of 1996 Section 251 (96 Act) which required BellSouth to provide non-discriminatory access to Competitive Local Exchange Carriers (CLEC)¹ and their Retail Customers. The reports produced by the SQM provide regulators, CLECs and BellSouth the information necessary to monitor the delivery of non-discriminatory access.

This plan results from the many divergent forces evolving from the 96 Act. The 96 Act, the Georgia Public Service Commission (GPSC) Order (Docket 7892-U 12/30/97), LCUG 1-7.0, the FCC's NPRM (CC Docket 98-56 RM9101 04/17/98), the Louisiana Public Service Commission (LPSC) Order (Docket U-22252 Subdocket C 04/19/98), the Florida Public Service Commission Order (Docket 000121-TP), numerous arbitration cases, LPSC sponsored collaborative workshops (10/98-02/00), and proceedings in Alabama, Mississippi, and North Carolina have and continue to influence the SQM.

The SQM and the reports flowing from it must change to reflect the dynamic requirements of the industry. New measurements are added as new products, systems, and processes are developed and fielded. New products and services are added as the markets for them develop and the processes stabilize. The measurements are also changed to reflect changes in systems, correct errors, and respond to both 3rd Party audit requirements and the Tennessee Regulatory Authority.

This document is intended for use by someone with knowledge of telecommunications industry, information technologies and a functional knowledge of the subject areas covered by the BellSouth Performance Measurements and the reports that flow from them.

Once it is approved, the most current copy of this document can be found on the web at URL: <u>http://pmap.bellsouth.com</u> in the Documentation/Exhibits folder.

Report Publication Dates

Each month, preliminary SQM reports will be posted to BellSouth's SQM web site (http://pmap.bellsouth.com) by 8:00 A.M. EST on the 21st day of each month or the first business day after the 21st. The validated SQM reports will be posted by 8:00 A.M. on the last day of the month. Reports not posted by this time will be considered late for SEEM payment purposes. Validated SEEM reports will be posted on the 15th of the following month. SEEM payments due will also be paid on the 15th of the following month. For instance: May data will be posted in preliminary SQM reports on June 21. Final validated SQM reports will be posted on the 15th of the following month. BellSouth shall retain the performance measurement raw data files for a period of 18 months and further retain the monthly reports produced in PMAP for a period of three years.

1. Alternative Local Exchange Companies (ALEC) and Competing Local Providers (CLP) are referred to as Competitive Local Exchange Carriers (CLEC) in this document.

Report Delivery Methods

CLEC SQM and SEEM reports will be considered delivered when posted to the web site. The Tennessee Regulatory Authority has access to the web site. In addition, a copy of the Monthly State Summary reports will be filed with the TRA as soon as possible after the last day of each month.

iii



Tennessee Performance Metrics

Contents

Section 1: Operations Support Systems (OSS)

OSS-1:	Average Response Time and Response Interval (Pre-Ordering/Ordering)	- 1-1
OSS-2:	Interface Availability (Pre-Ordering/Ordering)	- 1-5
OSS-3:	Interface Availability (Maintenance & Repair)	- 1-8
OSS-4:	Response Interval (Maintenance & Repair)	1-10
PO-1:	Loop Makeup - Response Time – Manual	1-12
PO-2:	Loop Make Up - Response Time - Electronic	1-14

Section 2: Ordering

O-1:	Acknowledgement Message Timeliness	2-1
O-2:	Acknowledgement Message Completeness	2-3
O-3:	Percent Flow-Through Service Requests (Summary)	2-5
O-4:	Percent Flow-Through Service Requests (Detail)	2-8
O-5:	Flow-Through Error Analysis	2-11
O-6:	CLEC LSR Information	2-13
•	LSR Flow Through Matrix	2-15
O-7:	Percent Rejected Service Requests	2-18
O-8:	Reject Interval	2-20
O-9:	Firm Order Confirmation Timeliness	2-24
O-10:	Service Inquiry with LSR Firm Order Confirmation (FOC) Response Time Manual	2-27
O-11:	Firm Order Confirmation and Reject Response Completeness	2-29
O-12:	Speed of Answer in Ordering Center	2-31

Section 3: Provisioning

ean Held Order Interval & Distribution Intervals	3-1
verage Jeopardy Notice Interval & Percentage of Orders Given Jeopardy Notices	3-4
rcent Missed Initial Installation Appointments	3-7
rcent Missed Installation Appointments Including Subsequent Appointments	3-10
verage Completion Interval (OCI) & Order Completion Interval Distribution	3-13
verage Order Completion and Completion Notice Interval (AOCCNI) Distribution	3-16
verage Completion Notice Interval	3-20
Completions/Attempts without Notice or < 24 hours Notice	3-23
bordinated Customer Conversions Interval	3-25
oordinated Customer Conversions - Hot Cut Timeliness % Within Interval and Average Interval	3-27
oordinated Customer Conversions – Average Recovery Time	3-29
ot Cut Conversions - % Provisioning Troubles Received Within 7 days of a completed Service Order	3-31
poperative Acceptance Testing - % of xDSL Loops Successfully Tested	3-33
Provisioning Troubles within 30 days of Service Order Completion	3-35
tal Service Order Cycle Time (TSOCT)	3-38
rvice Order Accuracy	3-41
NP-Average Disconnect Timeliness Interval & Disconnect Timeliness Interval Distribution	3-43
e vor reference vor vor og vor	an Held Order Interval & Distribution Intervals

Section 4: Maintenance & Repair

M&R-1. Missed Renair Appointments	4 - 1
Mere 1. Missed Reput Appointments	
M&R-2: Customer Trouble Report Rate	4 - 4
Merc-2. Customer House Report Rate	T - T
Tennessee Performance Metrics

M&R-3:	Maintenance Average Duration	- 4-7
M&R-4:	Percent Repeat Troubles within 30 Days	4-10
M&R-5:	Out of Service (OOS) > 24 Hours	4-13
M&R-6:	Average Answer Time – Repair Centers	4-16
M&R-7:	Mean Time To Notify CLEC of Network Outages	4-17

Section 5: Billing

B-1.		5-1
B-2:	Mean Time to Deliver Invoices	5-1
B-3:	Usage Data Delivery Accuracy	5-5
B-4:	Usage Data Delivery Completeness	5-7
B-5:	Usage Data Delivery Timeliness	5-9
B-6:	Mean Time to Deliver Usage	5-11
B-7:	Recurring Charge Completeness	5-13
B-8:	Non-Recurring Charge Completeness	5-14
B-9:	Percent Daily Usage Feed Errors Corrected in X Business Days	5-15
B-10:	Percent Billing Errors Corrected in X Days	5-17

Section 6: Operator Services And Directory Assistance

OS-1:	Speed to Answer Performance/Average Speed to Answer – Toll 6-1
OS-2:	Speed to Answer Performance/Percent Answered with "X" Seconds – Toll 6-3
DA-1:	Speed to Answer Performance/Average Speed to Answer – Directory Assistance (DA) 6-4
DA-2:	Speed to Answer Performance/Percent Answered within "X" Seconds – Directory Assistance (DA) 6-5

Section 7: Database Update Information

D-1:	Average Database Update Interval	7-1	
D-2:	Percent Database Update Accuracy	7-3	;
D-3:	Percent NXXs and LRNs Loaded by the LERG Effective Date	7-5	;

Section 8: E911

E-1:	Timeliness	8-1
E-2:	Accuracy	8-3
E-3:	Mean Interval	8-4

Section 9: Trunk Group Performance

TGP-1:	Trunk Group Performance-Aggregate	9-1
TGP-2:	Trunk Group Performance – CLEC Specific	9-3

Section 10: Collocation

C-1:	Collocation Average Response Time	10-1
C-2:	Collocation Average Arrangement Time	10-3
C-3:	Collocation Percent of Due Dates Missed	10-5

Section 11: Change Management

CM-1:	Timeliness of Change Management Notices	11-1
CM-2:	Change Management Notice Average Delay Days	11-3
CM-3:	Timeliness of Documents Associated with Change	11-4
CM-4:	Change Management Documentation Average Delay Days	11-5
CM-5:	Notification of CLEC Interface Outages	11-7
Appendix	A: Reporting Scope	A-1
A-1:	Standard Service Groupings	A-1
A-2:	Standard Service Order Activities	A-1

Appendix B: Glossary of Acronyms and Terms			
Appendix	C: BellSouth Audit Policy	C-1	
C-1:	BellSouth's Internal Audit Policy	C-1	
C-2:	BellSouth's External Audit Policy	C-1	

3

Section 1: Operations Support Systems (OSS)

OSS-1: Average Response Time and Response Interval (Pre-Ordering/ Ordering)

Definition

Average response time and response intervals are the average times and number of requests responded to within certain intervals for accessing legacy data associated with appointment scheduling, service & feature availability, address verification, request for Telephone numbers (TNs), and Customer Service Records (CSRs).

Exclusions

Syntactically incorrect queries.

Business Rules

The average response time for retrieving pre-order/order information from a given legacy system is determined by summing the response times for all requests submitted to the legacy systems during the reporting period and dividing by the total number of legacy system requests for that month.

The date/time stamp shall begin when BST receives a query at the BellSouth Gateway and shall end when the query is transmitted from the BST Gateway (applies to both TAG and LENS). For BellSouth, the response interval starts when the client application (RNS or ROS) submits a request to the legacy system and ends when the appropriate response is returned to the client application. The number of accesses to the legacy systems during the reporting period which take less than 2.3 seconds, the number of accesses which take more than 6 seconds, and the number which are less than or equal to 6.3 seconds are also captured.

Calculation

Response Time = (a - b)

- a = Date & Time of Legacy Response
- b = Date & Time of Legacy Request

Average Response Time = $c \div d$

- c = Sum of Response Times
- d = Number of Legacy Requests During the Reporting Period

Report Structure

- Interface Type
- Not CLEC Specific
- Not product/service specific
- Regional Level

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
 Legacy Contract (per reporting dimension) 	 Legacy Contract (per reporting dimension)
Response Interval	Response Interval
Regional Scope	Regional Scope

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark		
 RSAG – Address (Regional Street Address Guide-Address) – stores street address information used to validate customer addresses. CLECs and BellSouth query this legacy system. RSAG – TN (Regional Street Address Guide-Telephone number) – contains information about facilities available and telephone numbers working at a given address. CLECs and BellSouth query this legacy system. ATLAS (Application for Telephone Number Load Administration and Selection) – acts as a warehouse for storing telephone numbers that are available for assignment by the system. It enables CLECs and BellSouth service reps to select and reserve telephone numbers. CLECs and BellSouth query this legacy system. COFFI (Central Office Feature File Interface) – stores information about product and service offerings and availability. CLECs query this legacy system. DSAP (DOE Support Application) – provides due date information. CLECs and BellSouth query this legacy system. CRIS (Customer Record Information System) – Source of CSR (Customer Service Record) information. Contains information about individual customers including listings, addresses, features, services, etc. CLECs and BellSouth can query for CSR information. P/SIMS (Product/Services Inventory Management system) – provides information on capacity, tariffs, inventory and service availability. CLECs query this legacy system. 	Parity + 2 seconds		

Table 1: I	Legacy S	System A	Access	Times	For RNS

System	Contract	Data	< 2.3 sec.	> 6 sec.	<u><</u> 6.3 sec.	Avg. Sec.	# of Calls
RSAG	RSAG-TN	Address	Х	Х	Х	Х	Х
RSAG	RSAG-ADDR	Address	x	Х	Х	х	Х
ATLAS	ATLAS-TN	TN	х	Х	Х	х	Х
DSAP	DSAP-DDI	Schedule	х	Х	Х	х	Х
CRIS	CRSACCTS	CSR	x	Х	Х	х	Х
OASIS	OASISCAR	Feature/Service	х	Х	Х	х	Х
OASIS	OASISLPC	Feature/Service	х	Х	Х	х	Х
OASIS	OASISMTN	Feature/Service	x	Х	Х	х	Х
OASIS	OASISBIG	Feature/Service	х	Х	Х	х	Х

Table 2: Legacy System Access Times For R0S

System	Contract	Data	< 2.3 sec.	> 6 sec.	<u><</u> 6.3 sec.	Avg. sec.	# of Calls
RSAG	RSAG-TN	Address	х	Х	Х	х	Х
RSAG	RSAG-ADDR	Address	х	Х	Х	х	Х
ATLAS	ATLAS-TN	TN	Х	Х	Х	х	Х

OSS-1: Average Response Time and Response Interval (Pre-Ordering/Ordering)

BELLSOUTH[®]

Tennessee Performance Metrics

Operations Support Systems (OSS)

System	Contract	Data	< 2.3 sec.	> 6 sec.	<u><</u> 6.3 sec.	Avg. sec.	# of Calls
DSAP	DSAP-DDI	Schedule	x	Х	Х	х	х
CRIS	CRSOCSR	CSR	x	Х	Х	х	х
OASIS	OASISBIG	Feature/Service	Х	Х	Х	Х	Х

Table 2: Legacy System Access Times For R0S

Table 3: Legacy System Access Times For LENS

System	Contract	Data	< 2.3 sec.	> 6 sec.	<u><</u> 6.3 sec.	Avg. sec.	# of Calls
RSAG	RSAG-TN	Address	x	Х	х	х	х
RSAG	RSAG-ADDR	Address	х	Х	х	х	х
ATLAS	ATLAS-TN	TN	х	Х	х	х	х
DSAP	DSAP	Schedule	х	Х	х	х	х
CRIS	CRSECSRL	CSR	х	Х	х	х	х
COFFI	COFFI/USOC	Feature/Service	х	Х	х	х	х
P/SIMS	PSIMS/ORB	Feature/Service	х	Х	х	х	х

Table 4: Legacy System Access Times For TAG

System	Contract	Data	< 2.3 sec.	> 6 sec.	<u><</u> 6.3 sec.	Avg. sec.	# of Calls
RSAG	RSAG-TN	Address	х	Х	х	х	х
RSAG	RSAG-ADDR	Address	х	Х	х	х	х
ATLAS	ATLAS-TN	TN	х	Х	х	х	х
ATLAS	ATLAS-MLH	TN	х	Х	х	х	х
ATLAS	ATLAS-DID	TN	х	х	Х	х	х
DSAP	DSAP-DDI	Schedule	x	Х	х	х	х
CRIS	TAG-CSR	CSR	х	Х	х	х	х
P/SIMS	PSIM/ORB	Feature/Service	X	х	х	X	х

SEEM Measure

SEEM Measure				
Yes	Tier I			
	Tier II	Х		

Note: CLEC specific data is not available in this measure. Queries of this sort do not have company specific signatures.

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
 RSAG – Address (Regional Street Address Guide-Address) – stores street address information used to validate customer addresses. CLECs and BellSouth query this legacy system. RSAG – TN (Regional Street Address Guide-Telephone number) – contains information about facilities available and telephone numbers working at a given address. CLECs and BellSouth query this legacy system. ATLAS (Application for Telephone Number Load Administration and Selection) – acts as a warehouse for storing telephone numbers that are available for assignment by the system. It enables CLECs and BellSouth service reps to select and reserve telephone numbers. CLECs and BellSouth query this legacy system. COFFI (Central Office Feature File Interface) – stores information about product and service offerings and availability. CLECs query this legacy system. DSAP (DOE Support Application) – provides due date information. CLECs and BellSouth query this legacy system. CRIS (Customer Record Information System) – Source of CSR (Customer Service Record) information. Contains information about individual customers including listings, addresses, features, services, etc. CLECs and BellSouth can query for CSR information. P/SIMS (Product/Services Inventory Management system) – provides information on capacity, tariffs, inventory and service availability. CLECs query this legacy system. 	Parity + 2 Seconds
• UASIS (Obtain Available Services Information Systems) – Information on feature and rate availability. BellSouth queries this language system	
this legacy system.	

SEEM OSS Legacy Systems

System	BellSouth	CLEC			
Telephone Number/Address					
RSAG-ADDR	RNS, ROS	TAG, LENS			
RSAG-TN	RNS, ROS	TAG, LENS			
Atlas	RNS,ROS	TAG. LENS			
Appointment Scheduling					
DSAP	RNS, ROS	TAG, LENS			
	CSR Data				
CRSACCTS	RNS				
CRSOCSR	ROS				
CRSECSRL		LENS			
TAG-CSR		TAG			
	Service/Feature Availability				
OASISBIG	RNS, ROS				
PSIMS/ORB, COFFI		LENS, TAG			

OSS-2: Interface Availability (Pre-Ordering/Ordering)

Definition

Percent of time OSS interface is functionally available compared to scheduled availability. Availability percentages for CLEC interface systems and for all Legacy systems accessed by them are captured. ("Functional Availability" is the amount of time in hours during the reporting period that the legacy systems are available to users. The planned System Scheduled Availability is the time in hours per day that the legacy system is scheduled to be available.)

Scheduled availability is posted on the ICS Operations internet site: (www.interconnection.bellsouth.com/oss/osshour.html)

Exclusions

None

Business Rules

This measurement captures the functional availability of applications/interfaces as a percentage of scheduled availability for the same systems. Only full outages are included in the calculation for this measure. Full outages are defined as occurrences of either of the following:

- Application/Interface application is down or totally inoperative.
- Application is totally inoperative for customers attempting to access or use the application. This includes transport outages when they may be directly associated with a specific application.

Comparison to an internal benchmark provides a vehicle for determining whether or not CLECs and retail BellSouth entities are given comparable opportunities for use of pre-ordering and ordering systems.

(Note: Scheduled maintenance will not be performed between the hours of 8:00 a.m through 9:00 p.m. Monday through Friday.)

Calculation

Interface Availability (Pre-Ordering/Ordering) = (a ÷ b) X 100

- a = Functional Availability
- b = Scheduled Availability

Report Structure

- Interface Type
- Not CLEC Specific
- Not product/service specific
- Regional Level

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance		
Report Month	Report Month		
Legacy Contract Type (per reporting dimension)	 Legacy Contract Type (per reporting dimension) 		
Regional Scope	Regional Scope		
Hours of Downtime	Hours of Downtime		

SQM Level of Disaggregation	SQM Analog/Benchmark
Regional Level	• <u>></u> 99.5%

OSS Interface Availability

OSS Interface	Applicable to	% Availability
EDI	CLEC	Х
LENS	CLEC	Х
LEO	CLEC	Х
LESOG	CLEC	Х
PSIMS	CLEC	Х
TAG	CLEC	Х
LNP Gateway	CLEC	Х
COG	CLEC	Х
SOG	CLEC	Х
DOM	CLEC	Х
DOE	CLEC/BellSouth	Х
CRIS	CLEC/BellSouth	Х
ATLAS/COFFI	CLEC/BellSouth	х
BOCRIS	CLEC/BellSouth	Х
DSAP	CLEC/BellSouth	х
RSAG	CLEC/BellSouth	Х
SOCS	CLEC/BellSouth	Х
SONGS	CLEC/BellSouth	X
RNS	BellSouth	X
ROS	BellSouth	X

SEEM Measure

SEEM Measure				
Yes	Tier I			
	Tier II	Х		

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark			
Regional Level	 ≥ 99.5% 			

SEEM OSS Interface Availability

OSS Interface	Applicable to	% Availability	
EDI	CLEC	Х	
LENS	CLEC	Х	
LEO	CLEC	Х	
LESOG	CLEC	Х	
PSIMS	CLEC	Х	



Tennessee Performance Metrics

OSS Interface	Applicable to	% Availability		
TAG	CLEC	х		
LNP Gateway	CLEC	х		
COG	CLEC	Х		
SOG	CLEC	Х		
DOM	CLEC	x		

OSS-3: Interface Availability (Maintenance & Repair)

Definition

This measures the percentage of time the OSS Interface is functionally available compared to scheduled availability. Availability percentage for the CLEC and BellSouth interface systems and for the legacy systems accessed by them are captured.

Scheduled availability is posted on the ICS Operations internet site: (www.interconnection.bellsouth.com/oss/osshour.html)

Exclusions

None

Business Rules

This measure is designed to compare the OSS availability versus scheduled availability of BellSouth's legacy systems.

Note: Only full outages are used in the calculation of Application Availability. A full outage is incurred when any of the following circumstances exists:

- The application or system is down.
- The application or system is inaccessible, for any reason, by the customers who normally access the application or system.
- More than one work center cannot access the application or system for any reason.
- When only one work center accesses an application or system and 40% or more of the clients in that work center cannot access the application.
- When 40% of the functions the clients normally perform or 40% of the functionality that is normally provided by an application or system is unavailable.

(Note: Scheduled maintenance will not be performed between the hours of 8:00 a.m through 9:00 p.m. Monday through Friday.)

Calculation

OSS Interface Availability (a ÷ b) X 100

- a = Functional Availability
- b = Scheduled Availability

Report Structure

- Interface Type
- Not CLEC Specific
- Not product/service specific
- Regional Level

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance		
 Availability of CLEC TAFI Availability of LMOS HOST, MARCH, SOCS, CRIS, PREDICTOR, LNP and OSPCM ECTA 	 Availability of BellSouth TAFI Availability of LMOS HOST, MARCH, SOCS, CRIS, PREDICTOR, LNP and OSPCM 		

SQM Level of Disaggregation	SQM Analog/Benchmark			
Regional Level	 ≥ 99.5% 			

OSS Interface Availability (M&R)

OSS Interface	% Availability			
BellSouth TAFI	X			
CLEC TAFI	Х			
CLEC ECTA	Х			
BellSouth & CLEC	Х			
CRIS	X			
LMOS HOST	Х			
LNP	Х			
MARCH	x			
OSPCM	Х			
PREDICTOR	Х			
SOCS	X			

SEEM Measure

	SEEM Measure				
Yes	Tier I				
	Tier II	Х			

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark			
Regional Level	 ≥ 99.5% 			

OSS Interface Availability (M&R)

OSS Interface	% Availability			
CLEC TAFI	х			
CLEC ECTA	х			

OSS-4: Response Interval (Maintenance & Repair)

Definition

The response intervals are determined by subtracting the time a request is received on the BellSouth side of the interface from the time the response is received from the legacy system. Percentages of requests falling into each interval category are reported, along with the actual number of requests falling into those categories.

Exclusions

None

Business Rules

This measure is designed to monitor the time required for the CLEC and BellSouth interface system to obtain from BellSouth's legacy systems the information required to handle maintenance and repair functions. The clock starts on the date and time when the request is received on the BellSouth side of the interface_and the clock stops when the response has been transmitted through that same point to the requester.

Note: The OSS Response Interval BellSouth Total Report is a combination of BellSouth Residence and Business Total.

Calculation

OSS Response Interval = (a - b)

- a = Query Response Date and Time
- b = Query Request Date and Time

Percent Response Interval (per category) = $(c \div d) \ge 100$

- c = Number of Response Intervals in category "X"
- d = Number of Queries Submitted in the Reporting Period

where, "X" is ≤ 4 , $> 4 \le 10$, ≤ 10 , > 10, or > 30 seconds.

Average Interval = $(e \div f)$

- e = Sum of Response Intervals
- f = Number of Queries Submitted in the Reporting Period

Report Structure

- Not CLEC Specific
- Not product/service specific
- Regional Level

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance		
CLEC Transaction Intervals	BellSouth Business and Residential Transactions Intervals		

SQM Level of Disaggregation	SQM Analog/Benchmark		
Regional Level	Average Interval		

Tennessee Performance Metrics

Qwest/25

Legacy System Access Times for M&R

Gueterr	BellSouth &	Count					
System	CLEC	<u><</u> 4	> 4 <u><</u> 10	<u><</u> 10	> 10	> 30	Avg. Int.
CRIS	х	Х	Х	Х	Х	Х	х
DLETH	х	Х	Х	Х	Х	Х	Х
DLR	х	х	Х	Х	Х	х	х
LMOS	x	Х	Х	Х	х	х	х
LMOSupd	x	Х	Х	Х	х	х	х
LNP	х	х	Х	Х	Х	х	х
MARCH	х	х	Х	Х	Х	х	х
OSPCM	х	х	Х	Х	Х	х	х
Predictor	x	Х	х	Х	Х	Х	Х
SOCS	x	Х	Х	Х	Х	Х	Х
NIW	х	Х	Х	Х	Х	Х	х

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	Х

SEEM Disaggregation	SEEM Analog/Benchmark
• Region	Average Interval

PO-1: Loop Makeup - Response Time – Manual

Definition

This report measures the average interval and percent within the interval from the submission of a Manual Loop Makeup Service Inquiry (LMUSI) to the distribution of Loop Makeup information back to the CLEC.

Exclusions

- Inquiries, which are submitted electronically.
- Designated Holidays are excluded from the interval calculation.
- Weekends are excluded from the interval calculation.
- Canceled Inquiries

Business Rules

The CLEC Manual Loop Makeup Service Inquiry (LMUSI) process includes inquiries submitted via mail or FAX to BellSouth's Complex Resale Support Group (CRSG)

This measurement combines three intervals:

- 1. From receipt of a valid Service Inquiry for Loop Makeup to hand off to the Service Advocacy Center (SAC) for "Look-up."
- 2. From SAC start date to SAC complete date
- 3. From SAC complete date to date the Complex Resale Support Group (CRSG) distributes loop makeup information back to the CLEC.

The "Receive Date" is defined as the date the Manual LMUSI is received by the CRSG. It is counted as day Zero. LMU "Return Date" is defined as the date the LMU information is sent back to the CLEC from BellSouth. The interval calculation is reset to Zero when a CLEC initiated change occurs on the Manual LMU request.

Note: The Loop Make Up Service Inquiry Form does not require the CLEC to furnish the type of Loop. The CLEC determines whether the loop makeup will support the type of service they wish to order or not and qualifies the loop. If the loop makeup will support the service, a firm order LSR is submitted by the CLEC.

(A valid Service Inquiry is an inquiry that has all required fields populated correctly and has not been returned for clarification.)

Calculation

Response Interval = (a - b)

- a = Date the LMUSI returned to CLEC
- b = Date the LMUSI is received

Average Interval = $(c \div d)$

- c = Sum of all Response Intervals
- d = Total Number of LMUSIs received within the reporting period

Percent within interval = $(e \div f) \ge 100$

- e = Total LMUSIs received within the interval
- f = Total Number of LMUSIs processed within the reporting period

Report Structure

- CLEC Aggregate
- CLEC Specific
- Geographic Scope
- State
- Region
- Interval for manual LMUs:
 - $0 \leq 1 \text{ day}$
 - $>1 \leq 2$ days
 - $>2 \leq 3$ days

- $0 \leq 3 \text{ days}$
- $>3 \leq 6$ days
- $>6 \le 10$ days
- > 10 days
- Average Interval in days

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	
Total Number of Inquiries	
SI Intervals	
State and Region	

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• Loops	Benchmark • 95% ≤ 3 Business Days

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	Х

SEEM Disaggregation	SEEM Analog/Benchmark
• Loops	Benchmark • 95% ≤ 3 Business Days

PO-2: Loop Make Up - Response Time - Electronic

Definition

This report measures the average interval and the percent within the interval from the electronic submission of a Loop Makeup Service Inquiry (LMUSI) to the distribution of Loop Makeup information back to the CLEC.

Exclusions

- Manually submitted inquiries.
- Designated Holidays are excluded from the interval calculation.
- Canceled Requests.

Business Rules

The response interval starts when the CLEC's Mechanized Loop Makeup Service Inquiry (LMUSI) is submitted electronically through the Operational Support Systems interface, LENS, TAG or RoboTAG. It ends when BellSouth's Loop Facility Assignment and Control System (LFACS) responds electronically to the CLEC with the requested Loop Makeup data via LENS, TAG or RoboTAG Interfaces.

Note: The Loop Make Up Service Inquiry Form does not require the CLEC to furnish the type of Loop. The CLEC determines whether the loop makeup will support the type of service they wish to order or not and qualifies the loop. If the loop makeup will support the service, a firm order LSR is submitted by the CLEC. EDI is not a pre-ordering system, and, therefore, is not applicable in this measure.

Calculation

Response Interval = (a - b)

- a = Date and Time the LMUSI returned to CLEC
- b = Date and Time the LMUSI is received

Average Interval = $(c \div d)$

- c = Sum of all response intervals
- d = Total Number of LMUSIs received within the reporting period

Percent within interval = $(e \div f) \ge 100$

- e = Total LMUSIs received within the interval
- f = Total Number of LMUSIs processed within the reporting period

Report Structure

- CLEC Aggregate
- CLEC Specific
- Geographic Scope
 - State
 - Region
- Interval for electronic LMUs:
 - $0 \leq 1$ minute
 - $>1 \leq 5$ minutes
 - $0 \le 5$ minutes
 - $> 5 \le 8$ minutes
 - $> 8 \le 15$ minutes
 - > 15 minutes
- · Average Interval in minutes

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
Legacy Contract	
Response Interval	
Regional Scope	

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• Loop	Benchmark • 95% ≤ 1 Minute

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	Х

SEEM Disaggregation	SEEM Analog/Benchmark
• Loop	• $95\% \le 1$ Minute

Section 2: Ordering

O-1: Acknowledgement Message Timeliness

Definition

This measurement provides the response interval from the time a Message/LSR is electronically submitted via EDI or TAG until an acknowledgement notice is sent by the system.

Exclusions

None

Business Rules

The process includes EDI & TAG system functional acknowledgements for all Local Service Requests (LSRs) which are electronically submitted by the CLEC. The start time is the receipt time of the LSR at BellSouth's side of the interface (gateway). The end time is when the acknowledgement is transmitted by BellSouth at BellSouth's side of the interface (gateway). For those CLECs using EDI, if more than one CLEC uses the same ordering center, an Acknowledgement Message will be returned to the "Aggregator", however, BellSouth will not be able to determine which specific CLEC this message represented.

Calculation

Response Interval = (a - b)

- a = Date and Time Acknowledgement Notices returned to CLEC
- b = Date and Time Messages/LSRs electronically submitted by the CLEC via EDI or TAG respectively

Average Response Interval = $(c \div d)$

- c = Sum of all Response Intervals
- d = Total number of electronically submitted Messages/LSRs received, via EDI or TAG respectively, in the Reporting Period.

Reporting Structure

- CLEC Aggregate
- CLEC Specific
- Geographic Scope
 - Region
- Electronically Submitted LSRs
- $0 \leq 10$ minutes
- $> 10 \leq 20$ minutes
- $> 20 \leq 30$ minutes
- $0 \leq 30$ minutes
- $> 30 \leq 45$ minutes
- $> 45 \leq 60$ minutes
- $> 60 \le 120$ minutes
- > 120 minutes
- · Average interval for electronically submitted LSRs in minutes

Qwest/25

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month Record of Functional Acknowledgements	Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	Retail Analog/Benchmark
• EDI	• $EDI - 95\% \le 30$ Minutes
• TAG	• TAG – 95% ≤ 30 Minutes

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation	SEEM Analog/Benchmark
• EDI	• $EDI - 95\% \le 30$ Minutes
• TAG	• TAG – $95\% \le 30$ Minutes

O-2: Acknowledgement Message Completeness

Definition

This measurement provides the percent of Messages/LSRs received via EDI or TAG, which are acknowledged electronically.

Exclusions

Manually submitted LSRs

Business Rules

EDI and TAG send Functional Acknowledgements for all LSRs, which are electronically submitted by a CLEC. For those CLECs using EDI, if more than one CLEC uses the same ordering center, an Acknowledgement Message will be returned to the "Aggregator", however, BellSouth will not be able to determine which specific CLEC this message represented. The Acknowledgement Message is returned prior to the determination of whether the LSR will be partially mechanized or fully mechanized.

Calculation

Acknowledgement Completeness = $(a \div b) \ge 100$

- a = Total number of Functional Acknowledgements returned in the reporting period for Messages/LSRs electronically submitted by EDI or TAG respectively
- b = Total number of electronically submitted Messages/LSRs received in the reporting period by EDI or TAG respectively

Report Structure

- CLEC Aggregate
- CLEC Specific
- Geographic Scope
- Region

Note: Acknowledgement message is generated before the system recognizes whether this message (LSR) will be partially or fully mechanized.

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report MonthRecord of functional acknowledgements	Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• EDI	Benchmark: 100%
• TAG	

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х



SEEM Disaggregation	SEEM Analog/Benchmark
• EDI • TAG	• Benchmark: 100%

O-3: Percent Flow-Through Service Requests (Summary)

Definition

The percentage of Local Service Requests (LSR) and LNP Local Service Requests (LNP LSRs) submitted electronically via the CLEC mechanized ordering process that flow through and reach a status for a FOC to be issued, without manual intervention.

Exclusions

- · Fatal Rejects
- Auto Clarification
- · Manual Fallout for Percent Flow-Through only
- · CLEC System Fallout

Business Rules

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI and LENS), that flow through and reach a status for a FOC to be issued, without manual intervention. These LSRs can be divided into two classes of service: Business and Residence, and two types of service: Resale, and Unbundled Network Elements (UNE). The CLEC mechanized ordering process does not include LSRs which are submitted manually (for example, fax and courier) or are not designed to flow through (for example, Manual Fallout.)

Definitions:

Fatal Rejects: Errors that prevent an LSR, submitted electronically by the CLEC, from being processed further. When an LSR is submitted by a CLEC, LEO/LNP Gateway will perform edit checks to ensure the data received is correctly formatted and complete. For example, if the PON field contains an invalid character, LEO/LNP Gateway will reject the LSR and the CLEC will receive a Fatal Reject.

Auto-Clarification: Clarifications that occur due to invalid data within the LSR. LESOG/LAUTO will perform data validity checks to ensure the data within the LSR is correct and valid. For example, if the address on the LSR is not valid according to RSAG, or if the LNP is not available for the NPA NXXX requested, the CLEC will receive an Auto-Clarification.

Manual Fallout: Planned Fallout that occur by design. Certain LSRs are designed to fallout of the Mechanized Order Process due to their complexity. These LSRs are manually processed by the LCSC. When a CLEC submits an LSR, LESOG/LAUTO will determine if the LSR should be forwarded to LCSC for manual handling. Following are the categories for Manual Fallout:

8.

9

sion orders

- 1. Complex*
- 2. Special pricing plans
- 3. Some Partial migrations
- 4. New telephone number not vet posted to BOCRIS
- 5. Pending order review required
- 6. CSR inaccuracies such as invalid or missing CSR data in CRIS
- Class of service invalid in certain states with some types of service 10. Low volume such as activity type "T" (move)
 - 11. More than 25 business lines, or more than 15 loops

Denials-restore and conversion, or disconnect and conver-

- 12. Transfer of calls option for the CLEC end users
- 13. Directory Listings (Indentions and Captions)

- 7. Expedites (requested by the CLEC)
- * See "LSR Flow-Through Matrix" on page 15, for a list of services, including complex services, and whether LSRs issued for the services are eligible to flow through.

Total System Fallout: Errors that require manual review by the LCSC to determine if the error is caused by the CLEC, or is due to BellSouth system functionality. If it is determined the error is caused by the CLEC, the LSR will be sent back to the CLEC for clarification. If it is determined the error is BellSouth caused, the LCSC representative will correct the error, and the LSR will continue to be processed.

Z Status: LSRs that receive a supplemental LSR submission prior to final disposition of the original LSR.

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Tennessee Performance Measurements

Qwest/25

Calculation

Percent Flow Through = $a \div [b - (c + d + e + f)] \times 100$

- a = The total number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c = the number of LSRs that fall out for manual processing
- d = the number of LSRs that are returned to the CLEC for clarification
- e = the number of LSRs that contain errors made by CLECs
- f = the number of LSRs that receive a Z status.

Percent Achieved Flow Through = $a \div [b-(c+d+e)] \ge 100$

- a = the number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued.
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c = the number of LSRs that are returned to the CLEC for clarification
- d = the number of LSRs that contain errors made by CLECs
- e = the number of LSRs that receive Z status

Report Structure

- · CLEC Aggregate
 - Region

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month Total Number of LSRs Received, by Interface, by CLEC TAG EDI LENS Total Number of Errors by Type, by CLEC Fatal Rejects Auto Clarification CLEC Caused System Fallout Total Number of Errors by Error Code Total Fallout for Manual Processing 	 Report Month Total Number of Errors by Type BellSouth System Error

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark ^a
• Residence	• Benchmark: 95%
• Business	• Benchmark: 90%
• UNE	• Benchmark: 85%
• LNP	• Benchmark: 85%

a. Benchmarks do not apply to the "Percent Achieved Flow Through.

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	Х

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark ^a
• Residence	Benchmark: 95%
• Business	• Benchmark: 90%
• UNE	• Benchmark: 85%
• LNP	• Benchmark: 85%
a. Benchmarks do not apply to the "Percent Achieved Flow Through."	

O-3: Percent Flow-Through Service Requests (Summary)

O-4: Percent Flow-Through Service Requests (Detail)

Definition

A detailed list, by CLEC, of the percentage of Local Service Requests (LSR) and LNP Local Service Requests (LNP LSRs) submitted electronically via the CLEC mechanized ordering process that flow through and reach a status for a FOC to be issued, without manual or human intervention.

Exclusions

- Fatal Rejects
- Auto Clarification
- Manual Fallout for Percent Flow-Through only
- CLEC System Fallout

Business Rules

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI, and LENS), that flow through and reach a status for a FOC to be issued, without manual intervention. These LSRs can be divided into two classes of service: Business and Residence, and two types of service: Resale, and Unbundled Network Elements (UNE). The CLEC mechanized ordering process does not include LSRs, which are submitted manually (for example, fax and courier) or are not designed to flow through (for example, Manual Fallout.)

Definitions:

Fatal Rejects: Errors that prevent an LSR, submitted electronically by the CLEC, from being processed further. When an LSR is submitted by a CLEC, LEO/LNP Gateway will perform edit checks to ensure the data received is correctly formatted and complete. For example, if the PON field contains an invalid character, LEO/LNP Gateway will reject the LSR and the CLEC will receive a Fatal Reject.

Auto-Clarification: Clarifications that occur due to invalid data within the LSR. LESOG/LAUTO will perform data validity checks to ensure the data within the LSR is correct and valid. For example, if the address on the LSR is not valid according to RSAG, or if the LNP is not available for the NPA NXXX requested, the CLEC will receive an Auto-Clarification.

Manual Fallout: Planned Fallout that occur by design. Certain LSRs are designed to fallout of the Mechanized Order Process due to their complexity. These LSRs are manually processed by the LCSC. When a CLEC submits an LSR, LESOG/LAUTO will determine if the LSR should be forwarded to LCSC for manual handling. Following are the categories for Manual Fallout:

8

sion orders

- 1. Complex*
- 2. Special pricing plans
- 3. Some Partial migrations
- 4. New telephone number not yet posted to BOCRIS
- 5. Pending order review required
- CSR inaccuracies such as invalid or missing CSR data in CRIS
- 9. Class of service invalid in certain states with some types of service

Denials-restore and conversion, or disconnect and conver-

- 10. Low volume such as activity type "T" (move)
- 11. More than 25 business lines, or more than 15 loops
- 12. Transfer of calls option for the CLEC end users
- 13. Directory Listings (Indentions and Captions)

7. Expedites (requested by the CLEC)

* See "LSR Flow-Through Matrix" on page 15. for a list of services, including complex services, and whether LSRs issued for the services are eligible to flow through.

Total System Fallout: Errors that require manual review by the LCSC to determine if the error is caused by the CLEC, or is due to BellSouth system functionality. If it is determined the error is caused by the CLEC, the LSR will be sent back to the CLEC for clarification. If it is determined the error is BellSouth caused, the LCSC representative will correct the error, and the LSR will continue to be processed.

Z Status: LSRs that receive a supplemental LSR submission prior to final disposition of the original LSR.

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Qwest/25

O-4: Percent Flow-Through Service Requests (Detail)

Calculation

Percent Flow Through = $a \div [b - (c + d + e + f)] \ge 100$

- a = The total number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c = the number of LSRs that fall out for manual processing
- d = the number of LSRs that are returned to the CLEC for clarification
- e = the number of LSRs that contain errors made by CLECs
- f = the number of LSRs that receive a Z status.

Percent Achieved Flow Through = $a \div [b-(c+d+e)] \ge 100$

- a = the number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued.
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c = the number of LSRs that are returned to the CLEC for clarification
- d = the number of LSRs that contain errors made by CLECs
- e = the number of LSRs that receive Z status

Report Structure

Provides the flow through percentage for each CLEC (by alias designation) submitting LSRs through the CLEC mechanized ordering process. The report provides the following:

• CLEC (by alias designation)

- Number of fatal rejects
- Mechanized interface used
- Total mechanized LSRs
- Total manual fallout
- Number of auto clarifications returned to CLEC
- Number of validated LSRs
- Number of BellSouth caused fallout
- Number of CLEC caused fallout
- Number of Service Orders Issued
- Base calculation
- CLEC error excluded calculation

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month Total Number of Lsrs Received, by Interface, by CLEC TAG EDI LENS Total Number of Errors by Type, by CLEC Fatal Rejects Auto Clarification CLEC Errors Total Number of Errors by Error Code Total Fallout for Manual Processing 	 Report Month Total Number of Errors by Type BellSouth System Error

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark ^a
Residence	Benchmark: 95%
• Business	• Benchmark: 90%
• UNE	• Benchmark: 85%

CCCS 678 of 840

Version 1.00

SQM Level of Disaggregation			SQM	Analog/Benchmark ^a
• LNP			• Benchmark: 85%	
a. Benchmarks do not apply	to the "Pero	cent Achieved	Flow Through."	
M Measure				
		SEE	M Measure	
		Tier I	Х	
	Yes	Tier II		
M Disaggregation - Anal SEEM Disage	log/Benc gregation	hmark	SEE	M Analog/Benchmark
M Disaggregation - Anal SEEM Disagg	log/Benc gregation	hmark	• Benchmark: 95%	M Analog/Benchmark
M Disaggregation - Anal SEEM Disage • Residence • Business	log/Benc gregation	hmark	 Benchmark: 95% Benchmark: 90% 	M Analog/Benchmark
M Disaggregation - Anal SEEM Disage • Residence • Business • UNE	log/Benc gregation	hmark	 Benchmark: 95% Benchmark: 90% Benchmark: 85% 	M Analog/Benchmark

SEEM Measure

SEEM Measure					
	Tier I	Х			
Yes	Tier II				

SEEM Disaggregation	SEEM Analog/Benchmark
• Residence	Benchmark: 95%
• Business	Benchmark: 90%
• UNE	• Benchmark: 85%
• LNP	Benchmark: 85%

O-5: Flow-Through Error Analysis

Definition

An analysis of each error type (by error code) that was experienced by the LSRs that did not flow through or reached a status for a FOC to be issued.

Exclusions

Each Error Analysis is error code specific, therefore exclusions are not applicable.

Business Rules

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI, and LENS), that flow through and reach a status for a FOC to be issued. The CLEC mechanized ordering process does not include LSRs which are submitted manually (for example, fax and courier).

Calculation

Total for each error type.

Report Structure

Provides an analysis of each error type (by error code). The report is in descending order by count of each error code and provides the following:

- Error Type (by error code)
- · Count of each error type
- Percent of each error type
- Cumulative percent
- Error Description
- CLEC Caused Count of each error code
- Percent of aggregate by CLEC caused count
- Percent of CLEC caused count
- BellSouth Caused Count of each error code
- · Percent of aggregate by BellSouth caused count
- Percent of BellSouth by BellSouth caused count.

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance				
Report Month	• Report Month				
Total Number of Lsrs Received	• Total Number of Errors by Type (by Error Code)				
 Total Number of Errors by Type (by Error Code) CLEC caused error 	- BellSouth System Error				

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation		SQM Analog/Benchmark
	Not Applicable	Not Applicable

SEEM Measure

SEEM Measure					
No	Tier I				
	Tier II				



SEEM Disaggregation	SEEM Analog/Benchmark		
Not Applicable	Not Applicable		

O-6: CLEC LSR Information

Definition

A list with the flow through activity of LSRs by CC, PON and Ver, issued by each CLEC during the report period.

Exclusions

- Fatal Rejects
- LSRs submitted manually

Business Rules

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI, and LENS), that flow through and reach a status for a FOC to be issued. The CLEC mechanized ordering process does not include LSRs which are submitted manually (for example, fax and courier).

Calculation

Not Applicable

Report Structure

Provides a list with the flow through activity of LSRs by CC, PON and Ver, issued by each CLEC during the report period with an explanation of the of the columns and content. This report is available on a CLEC specific basis. The report provides the following for each LSR.

- CC
- PON
- Ver
- Timestamp
- Type
- Err #
- Note or Error Description

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
 Record of LSRs Received by CC, PON and Ver 	
 Record of Timestamp, Type, Err # and Note or Error 	
Description for Each LSR by CC, PON and Ver	

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark			
Not Applicable	Not Applicable			

SEEM Measure

SEEM Measure				
No	Tier I			
	Tier II			



SEEM Disaggregation	SEEM Analog/Benchmark			
Not Applicable	Not Applicable			

LSR Flow Through Matrix

LSR Flow Through Matrix

	Product Type	Reqtype	ACT Type	F/T ³	Complex Service	Complex Order	Planned Fallout For Manual Handling ¹	EDI	TAG ²	LENS ⁴
2 wire analog DID trunk port	U,C	А	N,T	No	UNE	Yes	NA	Ν	Ν	Ν
2 wire analog port	U	Α	N,T	No	UNE	No	Yes	Y	Y	Ν
2 wire ISDN digital line	U,C	А	N,T	No	UNE	Yes	NA	Ν	Ν	Ν
2 wire ISDN digital loop	U,C	А	N,T	Yes	UNE	Yes	No	Y	Y	Ν
3 Way Calling	R,B	E,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
4 wire analog voice grade loop	U,C	А	N,T	Yes	UNE	Yes	No	Y	Y	Ν
4 wire DSO & PRI digital loop	U,C	А	N,T	No	UNE	Yes	NA	Ν	Ν	Ν
4 wire DS1 & PRI digital loop	U,C	А	N,T	No	UNE	Yes	NA	Ν	Ν	Ν
4 wire ISDN DSI digital trunk ports	U,C	А	N,T	No	UNE	Yes	NA	N	N	N
Accupulse	С	Е	N,C,T,V,W	No	Yes	Yes	NA	Ν	Ν	Ν
ADSL	R,B,C	Е	V,W	No	UNE	No	No	Y	Y	Ν
Area Plus	R,B	E,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Basic Rate ISDN	U,C	А	N,T	No	Yes	Yes	Yes	Y	Y	Ν
Basic Rate ISDN 2 Wire	С	Е	C, D,T,V,W	No	Yes	Yes	Yes	Y	Y	Ν
Basic Rate ISDN 2 Wire	С	Е	N,T	No	Yes	Yes	N/A	Ν	Ν	Ν
Basic Rate ISDN 2 Wire UNE P	С	М	N,C,D,V	No	YES	Yes	N/A	Ν	Ν	Ν
Analog Data/Private Line	С	Е	N, C, T, V, W, D, P, Q	No	Yes	Yes	N/A	N	N	Ν
Call Block	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Forwarding	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Return	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Selector	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Tracing	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Waiting	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Waiting Deluxe	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Caller ID	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
CENTREX	С	Р	V,P	No	Yes	Yes	NA	Ν	Ν	Ν
DID ACT W	С	N	W	No	Yes	Yes	Yes	Y	Y	Y
Digital Data Transport	U	Е	N,C,T,V,W	No	UNE	Yes	NA	Ν	Ν	Ν
Directory Listing Indentions	B,U	B,C,E,F, J,M,N	N,C,T,R,V,W,P,Q	No	No	No	Yes	Y	Y	Y
Directory Listings Captions	R,B,U	B,C,E,F, J,M,N	N,C,T,R,V,W,P,Q	No	No	Yes	Yes	Y	Y	Y
Directory Listings (simple)	R,B,U	B,C,E,F, J,M,N	N,C,T,R,V,W,P,Q	Yes	No	No	No	Y	Y	Y
DS3	U	A,M	N,C,V	No	UNE	Yes	NA	Ν	Ν	Ν
DS1Loop	U	A,M	N,C,V	Yes	UNE	Yes	No	Y	Y	Ν
DSO Loop	U	A, B	N,C,D,T,V	Yes	UNE	Yes	No	Y	Y	Ν
Enhanced Caller ID	R,B	E,M	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y

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LSR Flow Through Matrix

	oduct ype	qtype	r Type	-/T ³	mplex rvice	mplex rder	nned out For anual idling ¹	EDI	AG ²	ENS ⁴
	A T T	Re	AC		Se	0 0 0	Fallo Mar Han		н	ш
ESSX	С	Р	C,D,T,V,S,B,W,L ,P,Q	No	Yes	Yes	NA	N	N	N
Flat Rate/Business	В	Е, М	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
Flat Rate/Residence	R	Е, М	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
FLEXSERV	С	Е	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	Ν	Ν	Ν
Frame Relay	С	Е	N,C,D,V,W	No	Yes	Yes	NA	Ν	Ν	Ν
FX	С	Е	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	Ν	Ν	Ν
Ga. Community Calling	R,B	Е, М	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
HDSL	U	А	N,C,D	Yes	UNE	No	No	Y	Y	Ν
Hunting MLH	R,B	Е, М	C,D,N,T,V,W	No	C/S4	C/S	Yes	Y	Y	Ν
Hunting Series Completion	R,B	Е, М	C,D,N,T,V,W	Yes	C/S	C/S	No	Y	Y	Y
INP to LNP Conversion	U	С	С	No	UNE	Yes	Yes	Y	Y	Ν
LightGate	С	Е	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	Ν	Ν	Ν
Line Sharing	U	Α	C,D	Yes	UNE	No	No	Y	Y	Y
Local Number Portability	U	С	C,D,P,V,Q	Yes	UNE	Yes	No	Y	Y	Ν
LNP With Complex Listing	С	С	P,V,Q,W	No	UNE	Yes	Yes	Y	Y	Ν
LNP with Partial Migration	U	С	D,P,V,Q	No	UNE	Yes	Yes	Y	Y	Ν
LNP with Complex Services	С	С	P,V,Q,W	No	UNE	Yes	Yes	Y	Y	Ν
Loop+INP	U	В	D,P,V,Q	Yes	UNE	No	No	Y	Y	Ν
Loop+LNP	U	В	C,D,N,V	Yes	UNE	No	No	Y	Y	Ν
Measured Rate/Bus	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Measured Rate/Res	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Megalink	С	Е	N,V,W,T,D,C,P,Q	No	Yes	Yes	NA	Ν	Ν	Ν
Megalink-T1	С	E,M	N,V,W,T,D,C,P,Q	No	Yes	Yes	NA	Ν	Ν	Ν
Memory Call	R,B	Е, М	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
Memory Call Ans. Svc.	R,B	Е, М	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
Multiserv	С	Р	N,C,D,T,V,S,B, W,L,P,Q	No	Yes	Yes	NA	N	N	N
Native Mode LAN Interconnec- tion (NMLI)	С	E	N,C,D,V,W	No	Yes	Yes	NA	N	N	N
Off-Prem Stations	С	Е	N,C,D,V,W,T,P,Q	No	Yes	Yes	NA	Ν	Ν	Ν
Optional Calling Plan	R,B	Е, М	N	Yes	No	No	No	Y	Y	Y
Package/Complete Choice and Area Plus	R,B	Е, М	N,T,C,V,W	Yes	No	No	No	Y	Y	Y
Pathlink Primary Rate ISDN	С	Е	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	Ν	Ν	Ν
Pay Phone Provider	В	Е	C,D,T,N,V,W	No	No	No	NA	Ν	Ν	Ν
PBX Standalone Port	С	F	N,C,D	No	Yes	Yes	Yes	Y	Y	Ν
PBX Trunks	R,B	Е	N,C,D,V,W,T,P,Q	No	Yes	Yes	Yes	Y	Y	Ν
Port/Loop PBX	U	М	A,C,D,V	No	No	No	Yes	Y	Y	Ν
Port/Loop Simple	U	М	A,C,D,V	Yes	No	No	Yes	Y	Y	Y
Preferred Call Forward	R,B,U	Е	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
RCF Basic	R,B	Е	N,D,W,T,F	Yes	No	No	No	Y	Y	Y

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Orde	ring
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	Product Type	Reqtype	ACT Type	Е/Т ³	Complex Service	Complex Order	Planned Fallout For Manual Handling ¹	EDI	TAG ²	LENS ⁴
Remote Access to CF	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Repeat Dialing	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Ringmaster	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Smartpath	R,B	Е	C,D,T,N,V,W	No	Yes	Yes	NA	Ν	Ν	Ν
SmartRING	С	Е	N,D,C,V,W	No	Yes	Yes	NA	Ν	Ν	Ν
Speed Calling	R,B	Е	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Synchronet	С	Е	N	Yes	Yes	Yes	Yes	Y	Y	Ν
Tie Lines	С	Е	N,C,D,V,W,T,P,Q	No	Yes	Yes	NA	Ν	Ν	Ν
Touchtone	R,B	Е	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Unbundled Loop-Analog 2W, SL1, SL2	U	A,B	C,D,T,N,V,W	Yes	UNE	No	No	Y	Y	Y
WATS	R,B	Е	W,D	No	Yes	Yes	NA	Ν	Ν	Ν
XDSL	C,U	A,B	N,T,C,V,D	Yes	UNE	No	No	Y	Y	Ν
XDSL Extended LOOP	C,U	A,B	N,T,C,V,D	No	UNE	Yes	NA	Ν	Ν	Ν
Collect Call Block	R,B	Е	N,T,C,V,W,D	Yes	No	No	No	Y	Y	Y
900 Call Block	R,B	Е	N,T,C,V,W,D	Yes	No	No	No	Y	Y	Y
3rd Party Call Block	R,B	Е	N,T,C,V,W,D	Yes	No	No	No	Y	Y	Y
Three Way Call Block	R,B	Е	N,T,C,V,W,D	Yes	No	No	No	Y	Y	Y
PIC/LPIC Change	R,B	Е	T,C,V,	Yes	No	No	No	Y	Y	Y
PIC/LPIC Freeze	R,B	Е	N,T,C,V	Yes	No	No	No	Y	Y	Y

Note¹: Planned Fallout for Manual Handling denotes those services that are electronically submitted and are not intended to flow through due to the complexity of the service.

Note²: The TAG column includes those LSRs submitted via Robo TAG.

Note³: For all services that indicate 'No' for flow-through, the following reasons, in addition to errors or complex services, also prompt manual handling: Expedites from CLECs, special pricing plans, denials - restore and conversion or disconnect and conversion both required, partial migrations (although conversions-as-is flow through), class of service invalid in certain states with some TOS e.g. government, or cannot be changed when changing main TN on C activity, low volume – e.g. activity type T=move, pending order review required, more than 25 business lines, CSR inaccuracies such as invalid or missing CSR data in CRIS, Directory listing indentions and captions, transfer of calls option for CLEC end user - new TN not yet posted to BOCRIS. Many are unique to the CLEC environment.

Note⁴: Services with C/S in the Complex Service and/or the Complex Order columns can be either complex or simple.

Note⁵: EELs are manually ordered.

Note⁶: LSRs submitted for Resale Products and Services for which there is a temporary promotion or discount plan will be processed identically to those LSRs ordering the same Products or Services without a promotion or discount plan.

Note: The Flow Through Matrix is continually being updated and expanded with additional information about the listed products and services. BellSouth will not change any "Yes" designation to "No" without commission approval. The most current pre-approved matrix will be posted to the PMAP web site (www.pmap.bellsouth.com).

LSR Flow Through Matrix

O-7: Percent Rejected Service Requests

Definition

Percent Rejected Service Request is the percent of total Service Requests [(Local Service Requests (LSRs) or Access Service Requests (ASRs)] received which are rejected due to error or omission. Service Requests are considered valid when they are submitted by the CLEC and pass edit checks to insure the data received is correctly formatted and complete.

Exclusions

- · Service Requests canceled by the CLEC prior to being rejected/clarified.
- Fatal Rejects
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Test Orders, etc.) where identifiable.

Business Rules

Fully Mechanized: An LSR/Service Request is considered "rejected" when it is submitted electronically but does not pass edit checks in the ordering systems (EDI, LENS, TAG, LESOG, LNP Gateway, LAUTO) and is returned to the CLEC without manual intervention. There are two types of "Rejects" in the Mechanized category:

A **Fatal Reject** occurs when a CLEC attempts to electronically submit an LSR but required fields are either not populated or incorrectly populated and the request is returned to the CLEC before it is considered a valid LSR.

Fatal rejects are reported in a separate column, and for informational purposes ONLY. They are not considered in the calculation of the percent of total LSRs rejected or the total number of rejected LSRs.

An Auto Clarification occurs when a valid LSR is electronically submitted but rejected from LESOG or LAUTO because it does not pass further edit checks for order accuracy.

Partially Mechanized: A valid LSR, which is electronically submitted (via EDI, LENS, TAG) but cannot be processed electronically and "falls out" for manual handling. It is then put into "clarification" and sent back (rejected) to the CLEC.

Non-Mechanized: LSRs which are faxed or mailed to the LCSC for processing and "clarified" (rejected) back to the CLEC by the BellSouth service representative.

Interconnection Trunks: Interconnection Trunks are ordered on Access Service Requests (ASRs). ASRs are submitted to and processed by the Local Interconnection Service Center (LISC). Trunk data is reported as a separate category.

Calculation

Percent Rejected Service Requests = $(a \div b) \ge 100$

- a = Total Number of Service Requests Rejected in the reporting period
- b = Total Number of Service Requests Received in the reporting period

Report Structure

- Fully Mechanized, Partially Mechanized, Non-Mechanized
- Trunks
- CLEC Specific
- CLEC Aggregate
- Geographic Scope
 - State
- Region
- Product Specific percent Rejected
- · Total percent Rejected

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month Total Number of LSRs Total Number of Rejects State and Region Total Number of ASRs (Trunks) 	• Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Mechanized, Partially Mechanized and Non-Mechanized	• Diagnostic
Resale - Residence	
Resale - Business	
Resale – Design (Special)	
Resale PBX	
Resale Centrex	
Resale ISDN	
LNP Standalone	
INP Standalone	
2W Analog Loop Design	
2W Analog Loop Non-Design	
2W Analog Loop with INP Design	
2W Analog Loop with INP Non-Design	
2W Analog Loop with LNP Design	
2W Analog Loop with LNP Non-Design	
• UNE Digital Loop < DS1	
• UNE Digital Loop \geq DS1	
UNE Loop + Port Combinations	
UNE Combination Other	
UNE ISDN Loop	
UNE Other Design	
UNE Other Non-Design	
UNE Line Splitting	
• EELs	
Switch Ports	
• UNE xDSL (ADSL, HDSL, UCL)	
Line Sharing	
Local Interoffice Transport	
Local Interconnection Trunks	

SEEM Measure

SEEM Measure					
No	Tier I				
	Tier II				

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark			
Not Applicable	Not Applicable			

CCCS 688 of 840

Ordering
O-8: Reject Interval

Definition

Reject Interval is the average reject time from receipt of Service Requests [(Local Service Requests (LSRs) or Access Service Requests (ASRs)] to the distribution of a Reject. Service Requests are considered valid when they are submitted by the CLEC and pass edit checks to insure the data received is correctly formatted and complete.

Exclusions

- Service Requests canceled by CLEC prior to being rejected/clarified.
- Fatal Rejects
- Designated Holidays are excluded from the interval calculation.
- · LSRs which are identified and classified as "Projects"
- The following hours for Partially mechanized and Non-mechanized LSRs are excluded from the interval calculation:

Residence Resale Group – Monday through Saturday 7:00PM until 7:00AM From 7:00 PM Saturday until 7:00 AM Monday

Business Resale, Complex, UNE Groups – Monday through Friday 6:00PM until 8:00AM From 6:00 PM Friday until 8:00 AM Monday.

Local Interconnection Service Center (LISC) - Monday through Friday 4:30 P.M. until 8:00 A M. From 4:30 P.M.Friday until 8:00 A.M. Monday

The hours excluded will be altered to reflect changes in the Center operating hours. The LCSC will accept faxed LSRs only during posted hours of operation.

The interval will be the amount of time accrued from receipt of the LSR until normal closing of the center if an LSR is worked using overtime hours.

In the case of a Partially Mechanized LSR received and worked after normal business hours, the interval will be set at one (1) minute.

Business Rules

The Reject interval is determined for each rejected LSR processed during the reporting period. The Reject interval is the elapsed time from when BellSouth receives LSR (date and time stamps in EDI or TAG) until that LSR is rejected back to the CLEC. Elapsed time for each LSR (date and time stamps in EDI or TAG) is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the associated total number of rejected LSRs to produce the reject interval distribution.

Fully Mechanized: The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI translator or TAG) until the LSR is rejected (date and time stamp or reject in EDI translator, or TAG). Auto Clarifications are considered in the Fully Mechanized category.

Partially Mechanized: The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI translator or TAG) until it falls out for manual handling. The stop time on partially mechanized LSRs is when the LCSC Service Representative clarifies the LSR back to the CLEC via EDI translator, or TAG.

Non-Mechanized: The elapsed time from receipt of a valid LSR (date and time stamp of FAX or date and time mailed LSR is received in the LCSC) until notice of the reject (clarification) is returned to the CLEC via LON.

Interconnection Trunks: Interconnection Trunks are ordered on Access Service Requests (ASRs). ASRs are submitted to and processed by the Local Interconnection Service Center (LISC). Trunk data is reported as a separate category.

Calculation

Reject Interval = (a - b)

- a = Date and Time of Service Request Rejection
- b = Date and Time of Service Request Receipt

Average Reject Interval = $(c \div d)$

- c = Sum of all Reject Intervals
- d = Number of Service Requests Rejected in Reporting Period

Qwest/25

Ordering

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Ordering

O-8: Reject Interval

Reject Interval Distribution = (e ÷ f) X 100

- e = Service Requests Rejected in reported interval
- f = Total Number of Service Requests Rejected in Reporting Period

Report Structure

- · Fully Mechanized, Partially Mechanized, Non-Mechanized
- CLEC Specific
- CLEC Aggregate
- Geographic Scope
- State
- Region
- · Fully Mechanized:
 - $0 \leq 4$ minutes
- $> 4 \leq 8$ minutes
- >8 \leq 12 minutes
- $> 12 \leq 60$ minutes
- $0 \leq 1$ hour
- $> 1 \leq 4$ hours
- $> 4 \leq 8$ hours
- $> 8 \le 12$ hours
- $> 12 \le 16$ hours
- > 16 ≤ 20 hours
- $> 20 \leq 24$ hours
- > 24 hours
- Partially Mechanized:
 - $0 \leq 1$ hour
- $> 1 \leq 4$ hours
- $> 4 \leq 8$ hours
- $> 8 \le 10$ hours
- $0 \le 10$ hours
- $> 10 \le 18$ hours
- $0 \leq 18$ hours > 18 - ≤ 24 hours
- > 24 hours
- Non-mechanized:
- $0 \leq 1$ hour
- $> 1 \leq 4$ hours
- $> 4 \leq 8$ hours
- $> 8 \le 12$ hours $> 12 - \le 16$ hours
- $> 12 \leq 10$ hours $> 16 - \leq 20$ hours
- $> 10 \leq 20$ hours $> 20 - \leq 24$ hours
- $20 \le 24$ hours
- $0 \leq 24$ hours
- > 24 hours
- Trunks:
- $0 \leq 36$ hours
- > 36 hours
- Average Interval is reported in business hours.

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month Reject Interval Total Number of LSRs Total Number of Rejects State and Region Total Number of ASRs (Trunks) 	• Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale – Residence	Fully Mechanized:
• Resale – Business	- $97\% \leq 1$ Hour
Resale – Design (Special)	Partially Mechanized:
• Resale PBX	- $95\% \le 10$ Hours
Resale Centrex	• Non-Mechanized: - $95\% \le 24$ Hours
Resale ISDN	
LNP Standalone	
INP Standalone	
2W Analog Loop Design	
2W Analog Loop Non-Design	
2W Analog Loop with INP Design	
2W Analog Loop with INP Non-Design	
2W Analog Loop with LNP Design	
2W Analog Loop with LNP Non-Design	
UNE Digital Loop < DS1	
• UNE Digital Loop \geq DS1	
UNE Loop + Port Combinations	
UNE Combination Other	
UNE ISDN Loop	
UNE Other Design	
UNE Other Non-Design	
UNE Line Splitting	
• EELs	
Switch Ports	
• UNE xDSL (ADSL, HDSL, UCL)	
Line Sharing	
Local Interoffice Transport	
Local Interconnection Trunks	• Trunks: $95\% \leq 36$ Hours

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Fully Mechanized	• $97\% \le 1$ hour

CCCS 691 of 840

Ordering

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O-8: Reject Interval

SEEM Disaggregation	SEEM Analog/Benchmark
Partially Mechanized	• $95\% \le 10$ hours
Non-Mechanized	• $95\% \le 24$ hours
Local Interconnection Trunks	• $95\% \le 36$ hours

Qwest/25

O-9: Firm Order Confirmation Timeliness

Definition

Interval for Return of a Firm Order Confirmation (FOC Interval) is the average response time from receipt of valid LSR to distribution of a Firm Order Confirmation. The interval will include an electronic facilities check.

Exclusions

- Service Requests canceled by CLEC prior to being confirmed.
- Designated Holidays are excluded from the interval calculation.
- · LSRs which are identified and classified as "Projects"
- The following hours for Partially mechanized and Non-mechanized LSRs are excluded from the interval calculation:

Residence Resale Group – Monday through Saturday 7:00PM until 7:00AM From 7:00 PM Saturday until 7:00 AM Monday

Business Resale, Complex, UNE Groups – Monday through Friday 6:00PM until 8:00AM From 6:00 PM Friday until 8:00 AM Monday.

Local Interconnection Service Center (LISC) - From 4:30 P.M. Friday until 8:00 A.M. Monday (ASRs received after 2:00PM will be counted as if received at 8:00AM the next business day.)

The hours excluded will be altered to reflect changes in the Center operating hours. The LCSC will accept faxed LSRs only during posted hours of operation.

The interval will be the amount of time accrued from receipt of the LSR until normal closing of the center if an LSR is worked using overtime hours.

In the case of a Partially Mechanized LSR received and worked after normal business hours, the interval will be set at one (1) minute.

Business Rules

- Fully Mechanized: The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI or TAG) until the LSR is processed, appropriate service orders are generated and a Firm Order Confirmation is returned to the CLEC via EDI translator or TAG.
- **Partially Mechanized:** The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI, or TAG) which falls out for manual handling until appropriate service orders are issued by a BellSouth service representative via Direct Order Entry (DOE) or Service Order Negotiation Generation System (SONGS) to SOCS and a Firm Order Confirmation is returned to the CLEC via EDI translator, or TAG.
- Non-Mechanized: The elapsed time from receipt of a valid paper LSR (date and time stamp of FAX or date and time paper LSRs received in LCSC) until appropriate service orders are issued by a BellSouth service representative via Direct Order Entry (DOE) or Service Order Negotiation Generation System (SONGS) to SOCS and a Firm Order Confirmation is sent to the CLEC via LON.
- Interconnection Trunks: Interconnection Trunks are ordered on Access Service Requests (ASRs). ASRs are submitted to and processed by the Local Interconnection Service Center (LISC). The elapsed time is measured from receipt of a valid ASR (date and time stamp of a FAX or paper ASR received in the LISC) until the appropriate orders are issued by a BellSouth representative and a FOC issued in EXACT. Trunk data is reported as a separate category.

Calculation

Firm Order Confirmation Interval = (a - b)

- a = Date and Time of Firm Order Confirmation
- b = Date and Time of Service Request Receipt

Average FOC Interval = $(c \div d)$

- c = Sum of all Firm Order Confirmation Times
- d = Number of Service Requests Confirmed in Reporting Period

FOC Interval Distribution = $(e \div f) \ge 100$

- e = Service Requests Confirmed in Designated Interval
- f = Total Service Requests Confirmed in the Reporting Period

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Report Structure

- Fully Mechanized, Partially Mechanized, Non-Mechanized CLEC Specific
 - CLEC Aggregate
- Geographic Scope
 - State
 - Region
- Fully Mechanized:
- $0 \leq 15$ minutes
- $> 15 \leq 30$ minutes
- $> 30 \leq 45$ minutes
- $> 45 \leq 60$ minutes
- $> 60 \leq 90$ minutes
- $> 90 \le 120$ minutes
- $> 120 \le 180$ minutes
- $0 \leq 3$ hours
- > 3 \leq 6 hours
- $> 6 \le 12$ hours
- $> 12 \leq 24$ hours
- $> 24 \le 48$ hours
- > 48 hours
- Partially Mechanized:
 - 0 \leq 4 hours
- > 4 **-** \leq 8 hours
- $> 8 \le 10$ hours
- $0 \leq 10$ hours > 10 - ≤ 18 hours
- $0 \le 18$ hours
- $> 18 \leq 24$ hours
- $> 24 \leq 48$ hours
- > 48 hours
- Non-mechanized:
 - $0 \leq 4$ hours
- $> 4 \leq 8$ hours
- $> 8 \le 12$ hours $> 12 - \le 16$ hours
- $0 \leq 24$ hours
- $> 16 \leq 20$ hours
- $> 20 \leq 24$ hours
- $> 24 \le 36$ hours
- $0 \leq 36$ hours
- $> 36 \le 48$ hours
- > 48 hours
- Trunks:
- 0 \leq 48 hours
- > 48 hours
- Average Interval is reported in business hours

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report month	Not Applicable
• Interval for FOC	
Total number of LSRs	
State and Region	
Total Number of ASRs (Trunks)	

Qwest/25

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale – Residence	• Fully Mechanized: - 95% ≤3 Hours
Resale – Business	Partially Mechanized:
Resale – Design (Special)	- $95\% \le 10$ Hours
• Resale PBX	• Non-Mechanized: - $95\% \le 24$ Hours
Resale Centrex	
Resale ISDN	
LNP Standalone	
INP Standalone	
2W Analog Loop Design	
 2W Analog Loop Non-Design 	
2W Analog Loop with INP Design	
2W Analog Loop with INP Non-Design	
2W Analog Loop with LNP Design	
 2W Analog Loop with LNP Non-Design 	
• UNE Digital Loop < DS1	
• UNE Digital Loop \geq DS1	
UNE Loop + Port Combinations	
UNE Combination Other	
UNE ISDN Loop	
UNE Other Design	
UNE Other Non-Design	
UNE Line Splitting	
• EELs	
Switch Ports	
• UNE xDSL (ADSL, HDSL, UCL)	
Line Sharing	
Local Interoffice Transport	
Local Interconnection Trunks	• Trunks: $95\% \leq 48$ Hours

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Fully Mechanized	• $95\% \leq 3$ Hours
Partially Mechanized	• $95\% \le 10$ Hours
Non-Mechanized	• $95\% \le 24$ Hours
Local Interconnection Trunks	• 95% ≤ 48 Hours

Qwest/25

O-10: Service Inquiry with LSR Firm Order Confirmation (FOC) Response Time Manual

O-10: Service Inquiry with LSR Firm Order Confirmation (FOC) Response Time Manual¹

Definition

This report measures the interval and the percent within the interval from the submission of a Service Inquiry (SI) with Firm Order LSR to the distribution of a Firm Order Confirmation (FOC).

Exclusions

- Designated Holidays are excluded from the interval calculation.
- Weekend hours from 5:00PM Friday until 8:00AM Monday are excluded from the interval calculation of the Service Inquiry.
- Canceled Requests
- Electronically Submitted Requests

Business Rules

This measurement combines four intervals:

- 1. From receipt of a valid Service Inquiry with LSR to hand off to the Service Advocacy Center (SAC) for Loop 'Look-up'.
- 2. From SAC start date to SAC complete date.
- 3. From SAC complete date to the Complex Resale Support Group (CRSG) complete date with hand off to LCSC.
- 4. From receipt of a valid SI/LSR in the LCSC to Firm Order Confirmation.

(A valid Service Inquiry is an inquiry that has all required fields populated correctly and has not been returned for clarification.)

Calculation

FOC Timeliness Interval = (a - b)

- a = Date and Time Firm Order Confirmation (FOC) for SI with LSR returned to CLEC
- b = Date and Time SI with LSR received

Average Interval = $(c \div d)$

- c = Sum of all FOC Timeliness Intervals
- d = Total number of SIs with LSRs received in the reporting period

Percent Within Interval = $(e \div f) \ge 100$

- e = Total number of Service Inquiries with LSRs received by the CRSG to distribution of FOC by the Local Carrier Service Center (LCSC)
- f = Total number of Service Inquiries with LSRs received in the reporting period

Report Structure

- CLEC Aggregate
- CLEC Specific
- Geographic Scope
 - State
 - Region
- Intervals
- $0 \leq 3$ days
- $> 3 \leq 5$ days
- $0\,{-}\,{\leq}\,5~days$
- $> 5 \le 7$ days
- $> 7 \le 10$ days
- $> 10 \le 15$ days
- >15 days
- Average Interval measured in days

1. See O-9 for FOC Timeliness

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month Total Number of Requests	Not Applicable
SI IntervalsState and Region	

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
 xDSL (includes UNE unbundled ADSL, HDSL and UNE Unbundled Copper Loops) 	• 95% Returned \leq 5 Business Days
Unbundled Interoffice Transport	

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

O-11: Firm Order Confirmation and Reject Response Completeness

Definition

A response is expected from BellSouth for every Local Service Request transaction (version). Firm Order Confirmation and Reject Response Completeness is the corresponding number of Local Service Requests received to the combination of Firm Order Confirmation and Reject Responses.

Exclusions

• Service Requests canceled by the CLEC prior to FOC or Rejected/Clarified.

Business Rules

Mechanized – The number of FOCs or Auto Clarifications sent to the CLEC from EDI, or TAG in response to electronically submitted LSRs.

Partially Mechanized – The number of FOCs or Rejects sent to the CLEC from EDI, or TAG in response to electronically submitted LSRs which fall out for manual handling by the LCSC personnel.

Non-Mechanized: The number of FOCs or Rejects sent to the CLECs by FAX server.

Interconnection Trunks: Interconnection Trunks are ordered on Access Service Requests (ASRs). ASRs are submitted to and processed by the Local Interconnection Service Center (LISC). Trunk data is reported as a separate category.

For CLEC Results:

Percent responses is determined by computing the number of Firm Order Confirmations and Rejects transmitted by BellSouth and dividing by the number of Local Service Requests (all versions) received in the reporting period.

Calculation

Firm Order Confirmation / Reject Response Completeness = $(a \div b) \ge 100$

- a = Total Number of Service Requests for which a Firm Order Confirmation or Reject is Sent
- b = Total Number of Service Requests Received in the Report Period

Report Structure

Fully Mechanized, Partially Mechanized, Non-Mechanized and Interconnection Trunks

- State and Region
- CLEC Specific
- CLEC Aggregate

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report month	Not Applicable
Total number of LSRs	
Total number of rejects	
• Total number of ASRs (Trunks)	
Total number of FOCs	

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	• 95% Returned
Resale Business	
Resale Design (Special)	
• Resale PBX	
Resale Centrex	
Resale ISDN	
LNP Standalone	
INP Standalone	
2W Analog Loop Design	
2W Analog Loop Non-Design	
2W Analog Loop with INP Design	
2W Analog Loop with INP Non-Design	
2W Analog Loop with LNP Design	
2W Analog Loop with LNP Non-Design	
• UNE Digital Loop < DS1	
• UNE Digital Loop \geq DS1	
UNE Loop + Port Combinations	
UNE Combination Other	
UNE ISDN Loop	
UNE Other Design	
UNE Other Non-Design	
UNE Line Splitting	
• EELs	
Switch Ports	
• UNE xDSL (ADSL, HDSL, UCL)	
Line Sharing	
Local Interoffice Transport	
Local Interconnection Trunks	

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Fully Mechanized	• 95% Returned
Partially Mechanized	
Non-Mechanized	
Local Interconnection Trunks	

Ordering

O-12: Speed of Answer in Ordering Center

Definition

Measures the average time a customer is in queue.

Exclusions

None

Business Rules

The clock starts when the appropriate option is selected (i.e., 1 for Resale Consumer, 2 for Resale Multiline, and 3 for UNE-LNP, etc.) and the call enters the queue for that particular group in the LCSC. The clock stops when a BellSouth service representative in the LCSC answers the call. The speed of answer is determined by measuring and accumulating the elapsed time from the entry of a CLEC call into the BellSouth automatic call distributor (ACD) until a service representative in BellSouth's Local Carrier Service Center (LCSC) answers the CLEC call.

Calculation

Speed of Answer in Ordering Center = $(a \div b)$

- a = Total seconds in queue
- b = Total number of calls answered in the Reporting Period

Report Structure

Aggregate

- CLEC Local Carrier Service Center
- BellSouth
- Business Service Center
- Residence Service Center

Note: Combination of Residence Service Center and Business Service Center data under development

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Mechanized Tracking Through LCSC Automatic Call Distributor	 Mechanized Tracking Through BellSouth Retail Center Support System

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Aggregate CLEC – Local Carrier Service Center BellSouth Business Service Center Residence Service Center 	• Parity with Retail

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	Х

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
 CLEC Local Carrier Service Center BellSouth Business Service Center Residence Service Center 	Parity With Retail



Section 3: Provisioning

P-1: Mean Held Order Interval & Distribution Intervals

Definition

When delays occur in completing CLEC orders, the average period that CLEC orders are held for BellSouth reasons, pending a delayed completion, should be no worse for the CLEC when compared to BellSouth delayed orders. Calculation of the interval is the total days orders are held and pending but not completed that have passed the currently committed due date; divided by the total number of held orders. This report is based on orders still pending, held and past their committed due date. The distribution interval is based on the number of orders held and pending but not completed over 15 and 90 days. (Orders reported in the >90 day interval are also included in the >15 day interval.)

Exclusions

- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.) Test order types may be C, N, R, or T.
- Disconnect (D) & From (F) orders
- · Orders with appointment code of 'A' for Rural orders.

Business Rules

Mean Held Order Interval: This metric is computed at the close of each report period. The held order interval is established by first identifying all orders, at the close of the reporting interval, that both have not been reported as completed in SOCS and have passed the currently committed due date for the order and identifying all orders that have been reported as completed in SOCS after the currently committed due date for the order. For each such order, the number of calendar days between the earliest committed due date on which BellSouth had a company missed appointment and the close of the reporting period is established and represents the held order interval for that particular order. The held order interval is accumulated by the standard groupings, unless otherwise noted, and the reason for the order being held. The total number of days accumulated in a category is then divided by the number of held orders within the same category to produce the mean held order interval. The interval is by calendar days with no exclusions for Holidays or Sundays.

CLEC Specific reporting is by type of held order (facilities, equipment, other), total number of orders held, and the total and average days.

Held Order Distribution Interval: This measure provides data to report total days held and identifies these in categories of >15 days and >90 days. (Orders counted in >90 days are also included in >15 days).

Calculation

Mean Held Order Interval = $a \div b$

- a = Sum of held-over-days for all Past Due Orders Held for the reporting period
- b = Number of Past Due Orders Held and Pending But Not Completed and past the committed due date

Held Order Distribution Interval (for each interval) = $(c \div d) \ge 100$

- c = # of Orders Held for ≥ 15 days or # of Orders Held for ≥ 90 days
- d = Total # of Past Due Orders Held and Pending But Not Completed)

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate
- Circuit Breakout $< 10, \ge 10$ (except trunks)
- Dispatch/Non-Dispatch

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Tennessee Performance Measurements

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month CLEC Order Number and PON (PON) Order Submission Date (TICKET_ID) Committed Due Date (DD) Service Type (CLASS_SVC_DESC) Hold Reason Total line/circuit count Geographic Scope Note: Code in parentheses is the corresponding header found in the raw data file. 	 Report Month BellSouth Order Number Order Submission Date Committed Due Date Service Type Hold Reason Total line/circuit count Geographic Scope

SQM Disaggregation - Analog/Benchmark

SQM LEVEL of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	Retail Residence and Business (POTS)
• INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With LNP - Design	Retail Residence and Business Dispatch
2W Analog Loop With LNP- Non-Design	Retail Residence and Business - POTS Excluding Switch
2W Analog Loop With INP-Design	Retail Residence and Business Dispatch
• 2W Analog Loop With INP-Non-Design	 Retail Residence and Business - POTS Excluding Switch- Based Orders
UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop \geq DS1
 UNE Loop + Port Combinations Dispatch In Switch Based 	 Retail Residence and Business Dispatch In Switch Based
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Retail
UNE ISDN (Includes UDC)	• Retail ISDN - BRI
UNE Line Sharing	ADSL Provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice

Qwest/25

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SQM LEVEL of Disaggregation	SQM Analog/Benchmark
Local Interconnection Trunks	Parity with Retail
UNE Line Splitting	ADSL to Retail
• EELs	Retail DS1/DS3

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

P-2: Average Jeopardy Notice Interval & Percentage of Orders Given Jeopardy Notices

Definition

When BellSouth can determine in advance that a committed due date is in jeopardy for facility delay, it will provide advance notice to the CLEC.

The interval is from the date/time the notice is released to the CLEC/BellSouth systems until 5pm on the commitment date of the order. The Percent of Orders is the percentage of orders given jeopardy notices for facility delay in the count of orders confirmed in the report period.

Exclusions

- · Orders held for CLEC end user reasons
- Disconnect (D) & From (F) orders

Business Rules

When BellSouth can determine in advance that a committed due date is in jeopardy for facility delay, it will provide advance notice to the CLEC. The number of committed orders in a report period is the number of orders that have a due date in the reporting period. Jeopardy notices for interconnection trunks results are usually zero as these trunks seldom experience facility delays. The Committed due date is considered the Confirmed due date.

Calculation

Jeopardy Interval = a - b

- a = Date and Time of Jeopardy Notice
- b = Date and Time of Scheduled Due Date on Service Order
- Average Jeopardy Interval = $c \div d$
- c = Sum of all jeopardy intervals
- d = Number of Orders Notified of Jeopardy in Reporting Period

Percent of Orders Given Jeopardy Notice = $(e \div f) \ge 100$

- e = Number of Orders Given Jeopardy Notices in Reporting Period
- f = Number of Orders Confirmed (due) in Reporting Period)

Report Structure

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- Mechanized Orders
- Non-Mechanized Orders
- Dispatch/Non-Dispatch

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month CLEC Order Number and PON Date and Time Jeopardy Notice sent Committed Due Date Service Type Note: Code in parentheses is the corresponding header found in the raw data file. 	 Report Month BellSouth Order Number Date and Time Jeopardy Notice sent Committed Due Date Service Type

SQM Disaggregation - Analog/Benchmark

SQM LEVEL of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	• Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	Retail Residence and Business (POTS)
INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With LNP - Design	Retail Residence and Business Dispatch
2W Analog Loop With LNP- Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With INP-Design	Retail Residence and Business Dispatch
2W Analog Loop With INP-Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
UNE Digital Loop < DS1	Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop ≥ DS1
 UNE Loop + Port Combinations Dispatch In Switch Based 	 Retail Residence and Business Dispatch In Switch Based
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Retail
UNE ISDN (Includes UDC)	• Retail ISDN - BRI
UNE Line Sharing	ADSL Provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail
UNE Line Splitting	ADSL to Retail
• EELs	Retail DS1/DS3
Average Jeopardy Notice Interval (Electronic only)	• 95% >= 48 Hours

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	



SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

P-3: Percent Missed Initial Installation Appointments

(This metric was not ordered by FPSC)

Definition

"Percent missed initial installation appointments" monitors the reliability of BellSouth commitments with respect to committed due dates to assure that the CLEC can reliably quote expected due dates to their retail customer as compared to BellSouth. This measure is the percentage of total orders processed for which BellSouth is unable to complete the service orders on the committed due dates and reported for Total misses and End User Misses.

Exclusions

- · Canceled Service Orders
- · Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders Test Orders, etc.)
- Disconnect (D) & From (F) orders
- · End User Misses

Business Rules

Percent Missed Initial Installation Appointments (PMI) is the percentage of orders with completion dates in the reporting period that are past the original committed due date. Missed Appointments caused by end-user reasons will be excluded and reported separately. The first commitment date on the service order that is a missed appointment is the missed appointment code used for calculation whether it is a BellSouth missed appointment or an End User missed appointment. The "due date" is any time on the confirmed due date. Which means there cannot be a cutoff time for commitments, as certain types of orders are requested to be worked after standard business hours. Also, during Daylight Savings Time, field technicians are scheduled until 9PM in some areas and the customer is offered a greater range of intervals from which to select.

Calculation

Percent Missed Installation Appointments = $(a \div b) \ge 100$

- a = Number of Orders with Completion date in Reporting Period past the Original Committed Due Date
- b = Number of Orders Completed in Reporting Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- Report in Categories of <10 lines/circuits ≥ 10 lines/circuits (except trunks)
- Dispatch/Non-Dispatch

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report month	Report month
CLEC Order Number and PON (PON)	BellSouth Order Number
Committed Due Date (DD)	Committed Due Date (DD)
Completion Date (CMPLTN DD)	Completion Date (CMPLTN DD)
Status Type	Status Type
Status Notice Date	Status Notice Date
Standard Order Activity	Standard Order Activity
Geographic Scope	Geographic Scope
Note: Code in parentheses is the corresponding header found in the raw data file.	

P-3: Percent Missed Initial Installation Appointments

SQM Disaggregation - Analog/Benchmark

SQM LEVEL of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
• LNP (Standalone)	Retail Residence and Business (POTS)
INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	 Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With LNP - Design	Retail Residence and Business Dispatch
2W Analog Loop With LNP- Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With INP-Design	Retail Residence and Business Dispatch
2W Analog Loop With INP-Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
UNE Digital Loop < DS1	Retail Digital Loop < DS1
• UNE Digital Loop ≥ DS1	• Retail Digital Loop ≥ DS1
 UNE Loop + Port Combinations Dispatch In Switch Based 	 Retail Residence and Business Dispatch In Switch Based
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
 UNE xDSL (HDSL, ADSL and UCL) Without Conditioning With Conditioning 	 ADSL Provided to Retail Without Conditioning With Conditioning (BellSouth does not offer this service to Retail)
UNE ISDN (Includes UDC)	Retail ISDN - BRI
UNE Line Sharing	ADSL Provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail
UNE Line Splitting	ADSL to Retail
• EELs	Retail DS1/DS3

SEEM Measure





SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

P-3A: Percent Missed Installation Appointments Including Subsequent Appointments

Definition

"Percent missed installation appointments" monitors the reliability of BellSouth commitments with respect to committed due dates to assure that the CLEC can reliably quote expected due dates to their retail customer as compared to BellSouth. This measure is the percentage of total orders processed for which BellSouth is unable to complete the service orders on the committed due dates and reported for Total misses and End User Misses.

Exclusions

- Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders Test Orders, etc.) Test order types may be C, N, R, or T.
- Disconnect (D) & From (F) orders
- End User Misses

Business Rules

Percent Missed Installation Appointments (PMI) is the percentage of orders with completion dates in the reporting period that are past the original committed due date. Missed Appointments caused by end-user reasons will be excluded and reported separately. The "due date" is the commitment time (if applicable) on the confirmed due date.

Calculation

Percent Missed Installation Appointments = $(a \div b) \ge 100$

- a = Number of Appointments in Reporting Period past the Original (Date/Time as applicable) Committed and Subsequent Committed Due Date
- b = Number of Appointments on Orders Completed in Reporting Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate
- Report in Categories of <10 lines/circuits ≥ 10 lines/circuits (except trunks)
- Dispatch/Non-Dispatch

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
CLEC Order Number and PON (PON)	BellSouth Order Number
Committed Due Date (DD)	Committed Due Date (DD)
Completion Date (CMPLTN DD)	Completion Date (CMPLTN DD)
Status Type	Status Type
Status Notice Date	Status Notice Date
Standard Order Activity	Standard Order Activity
Geographic Scope	Geographic Scope
Note: Code in parentheses is the corresponding header found in the raw data file.	

SQM Disaggregation - Analog/Benchmark

SQM LEVEL of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	• Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	Retail Residence and Business (POTS)
• INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With LNP - Design	Retail Residence and Business Dispatch
2W Analog Loop With LNP- Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With INP-Design	Retail Residence and Business Dispatch
2W Analog Loop With INP-Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop ≥ DS1
 UNE Loop + Port Combinations Dispatch In Switch Based 	 Retail Residence and Business Dispatch In Switch Based
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
 UNE xDSL (HDSL, ADSL and UCL) Without Conditioning With Conditioning 	 ADSL Provided to Retail Without Conditioning With Conditioning (BellSouth does not offer this service to Retail)
UNE ISDN (Includes UDC)	Retail ISDN - BRI
UNE Line Sharing	ADSL Provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail
UNE Line Splitting	ADSL to Retail
• EELs	Retail DS1/DS3

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

Qwest/25

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	Retail Residence and Business (POTS)
• INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With LNP - Design	Retail Residence and Business Dispatch
2W Analog Loop With LNP- Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With INP-Design	Retail Residence and Business Dispatch
2W Analog Loop With INP-Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
UNE Digital Loop < DS1	Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop ≥ DS1
 UNE Loop + Port Combinations Dispatch In Switch Based 	 Retail Residence and Business Dispatch In Switch Based
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
 UNE xDSL (HDSL, ADSL and UCL) Without Conditioning With Conditioning 	 ADSL Provided to Retail Without Conditioning With Conditioning (BellSouth does not offer this service to Retail)
UNE ISDN (Includes UDC)	Retail ISDN - BRI
UNE Line Sharing	ADSL Provided to Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail
UNE Line Splitting	ADSL Provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
• EELs	Retail DS1/DS3

P-4: Average Completion Interval (OCI) & Order Completion Interval Distribution

(This metric not ordered by the FPSC)

Definition

The "average completion interval" measure monitors the interval of time it takes BellSouth to provide service for the CLEC or its own customers. The "Order Completion Interval Distribution" provides the percentages of orders completed within certain time periods. This report measures how well BellSouth meets the interval offered to customers on service orders.

Exclusions

- Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.)
- Disconnect (D&F) orders (Except "D" orders associated with LNP Standalone)
- "L" Appointment coded orders (where the customer has requested a later than offered interval)
- · End user-caused misses

Business Rules

The actual completion interval is determined for each order processed during the reporting period. The completion interval is the elapsed time from when BellSouth issues a FOC or SOCS date time stamp receipt of an order from the CLEC to BellSouth's actual order completion date. The clock starts when a valid order number is assigned by SOCS and stops when the technician or system completes the order in SOCS. Elapsed time for each order is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the associated total number of orders completed. Orders that are worked on zero due dates are calculated with a .33-day interval (8 hours) in order to report a portion of a day interval. These orders are issued and worked/completed on the same day. They can be either flow through orders (no field work-non-dispatched) or field orders (dispatched).

The interval breakout for UNE and Design is: 0-5 = 0-<5, 5-10 = 5-<10, 10-15 = 10-<15, 15-20 = 15-<20, 20-25 = 20-<25, 25-30 = 25-<30, $\geq 30 = 30$ and greater.

Calculation

Completion Interval = (a - b)

- a = Completion Date
- b = FOC/SOCS date time-stamp (application date)

Average Completion Interval = $(c \div d)$

- c = Sum of all Completion Intervals
- d = Count of Orders Completed in Reporting Period

Order Completion Interval Distribution (for each interval) = $(e \div f) \ge 100$

- e = Service Orders Completed in "X" days
- f = Total Service Orders Completed in Reporting Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate
- · Dispatch/Non-Dispatch categories applicable to all levels except trunks
- Residence & Business reported in day intervals = 0,1,3,4,5,5+
- UNE and Design reported in day intervals = $0-5,5-10,10-15,15-20,20-25,25-30,\geq 30$
- All Levels are reported <10 line/circuits; \geq 10 line/circuits (except trunks)
- ISDN Orders included in Non-Design

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month CLEC Company Name Order Number (PON) Application Date & Time Completion Date (CMPLTN_DT) Service Type (CLASS_SVC_DESC) Geographic Scope Note: Code in parentheses is the corresponding header found in the raw data file	 Report Month BellSouth Order Number Order Submission Date & Time Order Completion Date & Time Service Type Geographic Scope

SQM Disaggregation - Analog/Benchmark

SQM LEVEL of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	Retail Residence and Business (POTS)
• INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	 Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With LNP - Design	Retail Residence and Business Dispatch
2W Analog Loop With LNP- Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With INP-Design	Retail Residence and Business Dispatch
• 2W Analog Loop With INP-Non-Design	 Retail Residence and Business - POTS Excluding Switch- Based Orders
UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop ≤ DS1
 UNE Loop + Port Combinations Dispatch In Switch Based 	 Retail Residence and Business Dispatch In Switch Based
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
 UNE xDSL (HDSL, ADSL and UCL) Without Conditioning With Conditioning 	$- \leq 5 \text{ Days} \\ - \leq 12 \text{ Days}$
• UNE ISDN (Includes UDC)	• Retail ISDN - BRI
UNE Line Sharing	ADSL Provided to Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

Provisioning

SQM LEVEL of Disaggregation	SQM Analog/Benchmark
UNE Line Splitting	ADSL to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
• EELs	Retail DS1/DS3

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

P-4A: Average Order Completion and Completion Notice Interval (AOCCNI) Distribution

Definition

The "Order Completion And Completion Notice Interval Distribution" provides the percentages of orders completed within certain time periods. This report measures how well BellSouth meets the interval offered to customers and notice of completion to the CLEC on service orders.

Exclusions

- · Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.) Test order types may be C, N, R, or T.
- Disconnect (D&F) orders (Except "D" orders associated with LNP Standalone)
- "L" Appointment coded orders (where the customer has requested a later than offered interval)
- · End user-caused misses

Business Rules

The interval is determined for each order processed during the reporting period. The completion interval for AOCCNI is the elapsed time from when BellSouth issues a FOC or SOCS date time stamp receipt of an order from the CLEC to BellSouth's return of the completion notice (CN) to the CLEC. Elapsed time for each order is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the associated total number of orders completed. Orders that are worked on zero due dates are calculated with a .33-day interval (8 hours) in order to report a portion of a day interval. These orders are issued and worked/ completed on the same day. They can be either flow through orders (no field work-non-dispatched) or field orders (dispatched).

The interval breakout for UNE and Design is: 0-5 = 0-<5, 5-10 = 5-<10, 10-15 = 10-<15, 15-20 = 15-<20, 20-25 = 20-<25, 25-30 = 25-<30, $\ge 30 = 30$ and greater.

Calculation

Completion Interval = (a - b)

- a = Date and Time Completion Notice is sent
- b = FOC/SOCS date time-stamp (application date)

Average Completion Interval = $(c \div d)$

- c = Sum of all Completion Intervals
- d = Count of Orders Completed in Reporting Period

Order Completion Interval Distribution (for each interval) = $(e \div f) \ge 100$

- e = Service Orders Completed in "X" days
- f = Total Service Orders Completed in Reporting Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate
- · Dispatch/Non-Dispatch categories applicable to all levels except trunks
- Residence & Business reported in day intervals = 0,1,2,3,4,5,5+
- UNE and Design reported in day intervals = 0-5, 5-10, 10-15, 15-20, 20-25, 25-30, \geq 30
- All Levels are reported <10 line/circuits; > 10 line/circuits (except trunks)
- ISDN Orders included in Non-Design
- · Mechanized/Non-Mechanized (Non-Mechanized is not applicable to BellSouth)

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month CLEC Company Name Order Number (PON) Application Date & Time Completion Date (CMPLTN_DT) Service Type (CLASS_SVC_DESC) Geographic Scope Note: Code in parentheses is the corresponding header 	 Report Month BellSouth Order Number Order Submission Date & Time Order Completion Date & Time Service Type Geographic Scope
found in the raw data file.	

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	Retail Residence and Business (POTS)
• INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	 Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With LNP - Design	Retail Residence and Business Dispatch
2W Analog Loop With LNP- Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With INP-Design	Retail Residence and Business Dispatch
• 2W Analog Loop With INP-Non-Design	 Retail Residence and Business - POTS Excluding Switch- Based Orders
UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop \leq DS1
 UNE Loop + Port Combinations Dispatch In Switch Based 	 Retail Residence and Business Dispatch In Switch Based
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
 UNE xDSL (HDSL, ADSL and UCL) Without Conditioning With Conditioning 	$- \leq 5 \text{ Days} \\ - \leq 12 \text{ Days}$
UNE ISDN (Includes UDC)	• Retail ISDN - BRI
UNE Line Sharing	ADSL Provided to Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

Provisioning

SQM Level of Disaggregation	SQM Analog/Benchmark
UNE Line Splitting	ADSL to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
• EELs	Retail DS1/DS3

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	Retail Residence and Business (POTS)
• INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With LNP - Design	Retail Residence and Business Dispatch
• 2W Analog Loop With LNP- Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With INP-Design	Retail Residence and Business Dispatch
2W Analog Loop With INP-Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
UNE Digital Loop < DS1	Retail Digital Loop < DS1
• UNE Digital Loop ≥ DS1	• Retail Digital Loop ≤ DS1
 UNE Loop + Port Combinations Dispatch In Switch Based 	 Retail Residence and Business Dispatch In Switch Based
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
UNE xDSL (HDSL, ADSL and UCL) Without Conditioning With Conditioning	$- \leq 5 \text{ Days} \\ - \leq 12 \text{ Days}$
UNE ISDN (Includes UDC)	Retail ISDN - BRI
UNE Line Sharing	ADSL Provided to Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice

P-4A: Average Order Completion and Completion Notice Interval (AOCCNI) Distribution

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Tennessee Performance Measurements

SEEM Disaggregation	SEEM Analog/Benchmark
Local Interconnection Trunks	Parity with Retail
UNE Line Splitting	ADSL Provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
• EELs	Retail DS1/DS3

P-5: Average Completion Notice Interval

Definitions

The Completion Notice Interval is the elapsed time between the BellSouth reported completion of work and the issuance of a valid completion notice to the CLEC.

Exclusions

- Cancelled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.) Test order types may be C, N, R, or T.
- D&F orders (Exception: "D" orders associated with LNP Standalone)

Business Rules

Measurement on interval of completion date and time entered by a field technician on dispatched orders, and 5PM start time on the due date for non-dispatched orders; to the release of a notice to the CLEC/BellSouth of the completion status. The field technician notifies the CLEC the work was complete and then he/she enters the completion time stamp information in his/her computer. This information switches through to the SOCS systems either completing the order or rejecting the order to the Work Management Center (WMC). If the completion is rejected, it is manually corrected and then completed by the WMC. The notice is returned on each individual order.

The start time for all orders is the completion stamp either by the field technician or the 5PM due date stamp; the end time for mechanized orders is the time stamp the notice was transmitted to the CLEC interface (LENS, EDI, OR TAG). For non-mechanized orders the end time will be date and timestamp of order update from the FAX record via LON or C-SOTS system.

Calculation

Completion Notice Interval = (a - b)

- a = Date and Time of Notice of Completion
- b = Date and Time of Work Completion

Average Completion Notice Interval = $c \div d$

- c = Sum of all Completion Notice Intervals
- d = Number of Orders with Notice of Completion in Reporting Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate
- · Mechanized Orders
- Non-Mechanized Orders
- Dispatch/Non-Dispatch
- Reporting intervals in Hours; 0,1-2,2-4,4-8,8-12,12-24, ≥ 24 plus Overall Average Hour Interval (The categories are inclusive of these time intervals: 0-1 = 0.99; 1-2 =1-1.99; 2-4 = 2-3.99, etc.)
- Reported in categories of <10 line / circuits; ≥ 10 line/circuits (except trunks)

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
CLEC Order Number (so_nbr)	BellSouth Order Number (so_nbr)
 Work Completion Date (cmpltn_dt) 	• Work Completion Date (cmpltn_dt)
Work Completion Time	Work Completion Time
Completion Notice Availability Date	Completion Notice Availability Date
Completion Notice Availability Time	Completion Notice Availability Time
Service Type	Service Type
Geographic Scope	Geographic Scope
Note: Code in parentheses is the corresponding header found in the raw data file.	NOTE: Code in parentheses is the corresponding header found in the raw data file.

SQM Disaggregation - Analog/Benchmark

SQM LEVEL of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	Retail Residence and Business (POTS)
• INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With LNP - Design	Retail Residence and Business Dispatch
2W Analog Loop With LNP- Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
2W Analog Loop With INP-Design	Retail Residence and Business Dispatch
2W Analog Loop With INP-Non-Design	Retail Residence and Business - POTS Excluding Switch- Based Orders
UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop ≥ DS1	• Retail Digital Loop ≤ DS1
 UNE Loop + Port Combinations Dispatch In Switch Based 	 Retail Residence and Business Dispatch In Switch Based
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Retail
UNE ISDN (Includes UDC)	• Retail ISDN - BRI
UNE Line Sharing	ADSL Provided to Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

SQM LEVEL of Disaggregation	SQM Analog/Benchmark
UNE Line Splitting	ADSL to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
• EELs	Retail DS1/DS3

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

P-5: Average Completion Notice Interval

P-6: % Completions/Attempts without Notice or < 24 hours Notice

P-6: % Completions/Attempts without Notice or < 24 hours Notice

Definition

The purpose of this measure is to report if BellSouth is returning a FOC to the CLEC in time for the CLEC to notify their customer of the scheduled date.

Exclusions

- Cancelled Orders
- · Expedited Orders
- "0" dated orders or any request where the subscriber requested an earlier due date of < 24 hours prior to the original commitment date, or any LSR received < 24 hours prior to the original commitment date.

Business Rules

For CLEC Results:

Calculation would exclude any successful or unsuccessful service delivery where the CLEC was informed at least 24 hours in advance. BellSouth may also exclude from calculation any LSRs received from the requesting CLEC with less than 24 hour notice prior to the commitment date.

For BellSouth Results:

BellSouth does not provide a FOC to its retail customers.

Calculation

Percent Completions or Attempts without Notice or with Less Than 24 Hours Notice = $(a \div b) \ge 100$

- a = Completion Dispatches (Successful and Unsuccessful) With No FOC or FOC Received < 24 Hours of Original Committed Due Date
- b = All Completions

Report Structure

- CLEC Specific
- CLEC Aggregate
- Dispatch /Non-Dispatch
- Total Orders FOC < 24 Hours
- Total Completed Service Orders
- % FOC < 24 Hours

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Committed Due Date (DD) FOC End Timestamp Report Month CLEC Order Number and PON Geographic Scope State / Region 	• Not Applicable
SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	• <= 5%
Resale Business	
Resale Design	
• Resale PBX	
Resale Centrex	
Resale ISDN	
• LNP (Standalone)	
• INP (Standalone)	
2W Analog Loop Design	
2W Analog Loop Non-Design	
2W Analog Loop Design With LNP	
2W Analog Loop Non-Design With LNP	
2W Analog Loop Design With INP	
2W Analog Loop Non-Design With INP	
• UNE Digital Loop < DS1	
• UNE Digital Loop ≥DS1	
 UNE Loop + Port Combinations 	
- Dispatch In	
- Switch Based	
UNE Switch ports	
UNE Combo Other	
• UNE xDSL (HDSL, ADSL and UCL)	
• UNE ISDN (Includes UDC)	
UNE Line Sharing	
UNE Line Splitting	
Local Transport (Unbundled Interoffice Transport)	
Local Interconnection Trunks	
• EELS	

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

P-7: Coordinated Customer Conversions Interval

Definition

This report measures the average time it takes BellSouth to disconnect an unbundled loop from the BellSouth switch and cross connect it to CLEC equipment. This measurement applies to service orders with INP and LNP, and where the CLEC has requested BellSouth to provide a coordinated cutover.

Exclusions

- Any order canceled by the CLEC will be excluded from this measurement.
- Delays due to CLEC following disconnection of the unbundled loop
- Unbundled Loops where there is no existing subscriber loop and loops where coordination is not requested.

Business Rules

Where the service order includes LNP, the interval includes the total time for the cutover including the translation time to place the line back in service on the ported line. When the service order includes INP, the interval includes the total time for the cutover including the translation time to place the link back in service on the ported line. The interval is calculated for the entire cutover time for the service order and then divided by items worked in that time to give the average per-item interval for each service order.

Calculation

Coordinated Customer Conversions Interval = (a - b)

- a = Completion Date and Time for Cross Connection of a Coordinated Unbundled Loop
- b = Disconnection Date and Time of an Coordinated Unbundled Loop

Percent Coordinated Customer Conversions (for each interval) = $(c \div d) \ge 100$

- c = Total number of Coordinated Customer Conversions for each interval
- d = Total Number of Unbundled Loop with Coordinated Conversions (items) for the reporting period

Report Structure

- CLEC Specific
- CLEC Aggregate
- The interval breakout is 0-5 = 0-45, 5-15 = 5-415, 5-15 = 15 and greater, plus Overall Average Interval.

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	No BellSouth Analog Exists
CLEC Order Number	
Committed Due Date (DD)	
Service Type (CLASS_SVC_DESC)	
Cutover Start Time	
Cutover Completion time	
Portability Start and Completion Times (INP orders)	
Total Conversions (Items)	
Note: Code in parentheses is the corresponding header found in the raw data file.	

SQM Level of Disaggregation	SQM Analog/Benchmark
Unbundled Loops with INP	• $95\% \le 15$ minutes
Unbundled Loops with LNP	• $95\% \le 15$ minutes
Onbundled Loops with LNP	• $95\% \leq 15$ minutes



SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation	SEEM Analog/Benchmark
Unbundled Loops With INPUnbundled Loops With LNP	 95% ≤ 15 minutes 95% ≤ 15 minutes

P-7A: Coordinated Customer Conversions – Hot Cut Timeliness % Within Interval and Average Interval

Definition

This category measures whether BellSouth begins the cutover of an unbundled loop on a coordinated and/or a time specific order at the CLEC requested start time. It measures the percentage of orders where the cut begins within 15 minutes of the requested start time of the order and the average interval.

Exclusions

- Any order canceled by the CLEC will be excluded from this measurement.
- Delays caused by the CLEC
- Unbundled Loops where there is no existing subscriber loop and loops where coordination is not requested.
- All unbundled loops on multiple loop orders after the first loop.

Business Rules

This report measures whether BellSouth begins the cutover of an unbundled loop on a coordinated and/or a time specific order at the CLEC requested start time. The cut is considered on time if it starts 15 minutes before or after the requested start time. Using the scheduled time and the actual cutover start time, the measurement will calculate the percent within interval and the average interval. If a cut involves multiple lines, the cut will be considered "on time" if the first line is cut within the interval. ≤ 15 minutes includes intervals that began 15:00 minutes or less before the scheduled cut time and cuts that began 15 minutes or less after the scheduled cut time; >15 minutes, ≤ 30 minutes includes cuts within 15:00 – 30:00 minutes either prior to or after the scheduled cut time; >30 minutes includes cuts greater than 30:00 minutes either prior to or after the scheduled cut time. If IDLC is involved, a four hour window applies to the start time. (8 A.M. to Noon or 1 P.M. to 5 P.M.) This only applies if BellSouth notifies the CLEC by 10:30 A.M. on the day before the due date that the service is on IDLC.

A Hot Cut is considered complete when one of the following occurs:

- 1. BellSouth performs the hot cut, notifies the CLEC by telephone.
- 2. BellSouth performs the hot cut and attempts to notify the CLEC by telephone, but receives no answer and leaves a phone message.

Calculation

% within Interval = $(a \div b) \ge 100$

- a = Total Number of Coordinated Unbundled Loop Orders for the interval
- b = Total Number of Coordinated Unbundled Loop Orders for the reporting period

Interval = (c - d)

- c = Scheduled Time for Cross Connection of a Coordinated Unbundled Loop Order
- d = Actual Start Date and Time of a Coordinated Unbundled Loop Order

Average Interval = $(e \div f)$

- Sum of all Intervals
- Total Number of Coordinated Unbundled Loop Orders for the reporting period.

Report Structure

- CLEC Specific
- CLEC Aggregate

Reported in intervals of early, on time and late cuts $\% \le 15$ minutes; % > 15 minutes, ≤ 30 minutes; % > 30 minutes, plus Overall Average Interval

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month CLEC Order Number (so_nbr) Committed Due Date (DD) Service Type (CLASS_SVC_DESC) Cutover Scheduled Start Time Cutover Actual Start Time Total Conversions Orders Note: Code in parentheses is the corresponding header found in the raw data file. 	No BellSouth Analog exists

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
 Product Reporting Level SL1 Time Specific SL1 Non-Time Specific SL2 Time Specific SL2 Non-Time Specific 	• 95% Within + or – 15 Minutes of Scheduled Start Time
- SL1 IDLC - SL2 IDLC	• 95% Within 4-hour Window

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation	SEEM Analog/Benchmark
 SL1 Time Specific SL1 Non-Time Specific SL2 Time Specific SL2 Non-Time Specific 	• 95% Within + or – 15 Minutes of Scheduled Start Time
- SL1 IDLC - SL2 IDLC	• 95% Within 4-hour Window

P-7B: Coordinated Customer Conversions – Average Recovery Time

Definition

Measures the time between notification and resolution by BellSouth of a service outage found that can be isolated to the BellSouth side of the network. The time between notification and resolution by BellSouth must be measured to ensure that CLEC customers do not experience unjustifiable lengthy service outages during a Coordinated Customer Conversion. This report measures outages associated with Coordinated Customer Conversions prior to service order completion.

Exclusions

- · Cutovers where service outages are due to CLEC caused reasons when the CLEC agrees
- · Cutovers where service outages are due to end-user caused reasons when the CLEC agrees

Business Rules

Measures the outage duration time related to Coordinated Customer Conversions from the initial trouble notification until the trouble has been restored and the CLEC has been notified. The duration time is defined as the time from the initial trouble notification until the trouble has been restored and the CLEC has been notified. The interval is calculated on the total outage time for the circuits divided by the total number of outages restored during the report period to give the average outage duration.

Calculation

Recovery Time = (a - b)

- a = Date & Time That Trouble is Closed by CLEC
- b = Date & Time Initial Trouble is Opened with BellSouth

Average Recovery Time = $(c \div d)$

- c = Sum of all the Recovery Times
- d = Number of Troubles Referred to the BellSouth

Report Structure

- CLEC Specific
- CLEC Aggregate

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month CLEC Company Name CLEC Order Number (so_nbr) Committed Due Date (DD) Service Type (CLASS_SVC_DESC) CLEC Acceptance Conflict (CLEC_CONFLICT) CLEC Conflict Resolved (CLEC_CON_RES) CLEC Conflict MFC (CLEC_CONFLICT_MFC) Total Conversion Orders Note: Code in parentheses is the corresponding header 	• None
found in the raw data file.	

SQM Level of Disaggregation	SQM Analog/Benchmark
Unbundled Loops with INPUnbundled Loops with LNP	Diagnostic (To Be Established at The 6 Month Review Period)



SEEM Measure

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

P-7C: Hot Cut Conversions - % Provisioning Troubles Received Within 7 days of a completed Service Order

Definition

The Percent Provisioning Troubles received within 7 days of a completed service order associated with a Hot Cut Conversion (CCC) measures the quality and accuracy of Coordinated Customer Conversion Activities.

Exclusions

- Any order canceled by the CLEC
- Troubles caused by Customer Provided Equipment

Business Rules

Measures the quality and accuracy of completed service orders associated with Coordinated and Non-coordinated Customer Conversions. The first trouble report received on a circuit ID within 7 days following a service order completion is counted in this measure. Subsequent trouble reports are measured in Repeat Report Rate. Reports are calculated searching in the prior report period for completed Coordinated Customer Conversion service orders and following 7 days after the completion of the service order for a trouble report issue date.

Calculation

% Provisioning Troubles within 7 days of service order completion = (a \div b) $\rm X~100$

- a = The sum of all CCC Circuits with a trouble within 7 days following service order(s) completion
- b = The total number of CCC service order circuits completed in the previous report calendar month

Report Structure

- CLEC Specific
- CLEC Aggregate
- Dispatch/Non-Dispatch

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	No BellSouth Analog exists
CLEC Order Number (so_nbr)	
• PON	
Order Submission Date (TICKET_ID)	
Order Submission Time (TICKET_ID)	
Status Type	
Status Notice Date	
Standard Order Activity	
Geographic Scope	
Total Conversion Circuits	
Note: Code in parentheses is the corresponding header found in the raw data file.	

SQM Level of Disaggregation	SQM Analog/Benchmark
UNE Loop DesignUNE Loop Non-Design	• \leq 5% (To be reviewed after six month period)



SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation	SEEM Analog/Benchmark
UNE Loop DesignUNE Loop Non-Design	• \leq 5% (To be reviewed after six month period)

P-8: Cooperative Acceptance Testing - % of xDSL Loops Successfully Tested

Definition

A loop will be considered successfully cooperatively tested when both the CLEC and ILEC representatives agree that the loop has passed the cooperative testing.

Exclusions

- Testing failures due to CLEC (incorrect contact number, CLEC not ready, etc.)
- xDSL lines with no request for cooperative testing

Business Rules

When a BellSouth technician finishes delivering an order for an xDSL loop where the CLEC order calls for cooperative testing at the customer's premise, the BellSouth technician is to call a toll free number to the CLEC testing center. The BellSouth technician and the CLEC representative at the center then test the line. As an example of the type of testing performed, the testing center may ask the technician to put a short on the line so that the center can run a test to see if it can identify the short. CLEC caused failures will be captured in the raw data files.

Calculation

Cooperative Acceptance Testing - % of xDSL Loops Successfully Tested = $(a \div b) \ge 100$

- a = Total number of successful xDSL cooperative tests for xDSL lines where cooperative testing was requested in the reporting period
- b = Total Number of xDSL line tests requested by the CLEC and scheduled in the reporting period

Report Structure

- CLEC Specific
- CLEC Aggregate
- Type of Loop tested

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	No BellSouth Analog Exists
CLEC Company Name (OCN)	
• CLEC Order Number (so_nbr) and PON (PON)	
Committed Due Date (DD)	
Service Type (CLASS_SVC_DESC)	
 Acceptance Testing Completed (ACCEPT_TESTING) 	
Acceptance Testing Declined (ACCEPT_TESTING)	
Total xDSL Orders	
Missed Appointments Code (SO_MISSED_CMMT_CD)	
Note : Code in parentheses is the corresponding header found in the raw data file.	

SQM Level of Disaggregation	SQM Analog/Benchmark
 UNE xDSL ADSL HDSL UCL OTHER 	95% of Lines Successfully Tested



SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation	SEEM Analog/Benchmark
 UNE xDSL ADSL HDSL UCL Other 	95% of Lines Successfully Tested

Qwest/25

P-9: % Provisioning Troubles within 30 days of Service Order Completion

Definition

Percent Provisioning Troubles within 30 days of Service Order Completion measures the quality and accuracy of Service order activities.

Exclusions

- Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.) Test order types may be C, N, R, or T.
- D & F orders
- Trouble reports caused and closed out to Customer Provided Equipment (CPE)

Business Rules

Measures the quality and accuracy of completed orders. The first trouble report from a service order after completion is counted in this measure. Subsequent trouble reports are measured in Repeat Report Rate. Reports are calculated searching in the prior report period for completed service orders and following 30 days after completion of the service order for a trouble report issue date.

D & F orders are excluded as there is no subsequent activity following a disconnect.

Note: Standalone LNP historical data is not available in the maintenance systems (LMOS or WFA).

Calculation

% Provisioning Troubles within 30 days of Service Order Activity = $(a \div b) \ge 100$

- a = Trouble reports on all completed orders 30 days following service order(s) completion
- b = All Service Orders completed in the previous report calendar month

Report Structure

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- Reported in categories of <10 line/circuits; \geq 10 line/circuits (except trunks)
- Dispatch /Non-Dispatch (except trunks)

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
CLEC Order Number and PON	BellSouth Order Number
Order Submission Date (TICKET_ID)	Order Submission Date
Order Submission Time (TICKET_ID)	Order Submission Time
Status Type	Status Type
Status Notice Date	Status Notice Date
Standard Order Activity	Standard Order Activity
Geographic Scope	Geographic Scope
Note: Code in parentheses is the corresponding header found in the raw data file.	

SQM LEVEL of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence

SQM LEVEL of Disaggregation	SQM Analog/Benchmark
Resale Business	Retail business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	Retail Residence and Business (POTS)
INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	Retail Residence and Business - (POTS Excluding Switch- Based Orders)
2W Analog Loop With LNP Design	Retail Residence and Business Dispatch
2W Analog Loop With LNP Non-Design	Retail Residence and Business - (POTS Excluding Switch- Based Orders)
2W Analog Loop With INP Design	Retail Residence and Business Dispatch
2W Analog Loop With INP Non-Design	Retail Residence and Business (POTS - Excluding Switch- Based Orders)
UNE Digital Loop < DS1	Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop \geq DS1
• UNE xDSL (HDSL, ADSL and UCL)	ADSL provided to Retail
UNE ISDN (Includes UDC)	Retail ISDN BRI
UNE Line Sharing	ADSL Provided to Retail
 UNE Loop + Port Combinations Dispatch In Switch-Based 	 Retail Residence and Business Dispatch In Switch-Based
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch (Including Dispatch Out and Dispatch In)
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
UNE Other Non-Design	Retail Residence and Business
UNE Other Design	Retail Design
Local Interconnection Trunks	Parity with Retail
UNE Line Splitting	ADSL to Retail
• EELs	Retail DS1/DS3

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

Qwest/25

SEEM Disaggregation	SEEM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	Retail Residence and Business (POTS)
• INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	Retail Residence and Business - (POTS Excluding Switch- Based Orders)
2W Analog Loop With LNP Design	Retail Residence and Business Dispatch
2W Analog Loop With LNP Non-Design	Retail Residence and Business - (POTS Excluding Switch- Based Orders)
2W Analog Loop With INP Design	Retail Residence and Business Dispatch
2W Analog Loop With INP Non-Design	Retail Residence and Business (POTS - Excluding Switch- Based Orders)
UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop ≥ DS1
 UNE Loop + Port Combinations Dispatch In Switch-Based 	 Retail Residence and Business Dispatch In Switch-Based
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	• Retail Residence, Business and Design Dispatch (Including Dispatch Out and Dispatch In)
• UNE xDSL (HDSL, ADSL and UCL)	ADSL provided to Retail
UNE ISDN (Includes UDC)	Retail ISDN BRI
UNE Line Sharing	ADSL Provided to Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail
UNE Line Splitting	ADSL Provided to Retail
UNE Other Non-Design	Retail Residence and Business
UNE Other Design	Retail Design
• EELs	Retail DS1/DS3

P-10: Total Service Order Cycle Time (TSOCT)

P-10: Total Service Order Cycle Time (TSOCT)

Definition

This report measures the total service order cycle time from receipt of a valid service order request to the return of a completion notice to the CLEC Interface.

Exclusions

- Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.) Test order types may be C, N, R, or T.
- D (Disconnect Except "D" orders associated with LNP Standalone.) and F (From) orders. (From is disconnect side of a move order when the customer moves to a new address).
- "L" Appointment coded orders (where the customer has requested a later than offered interval)
- Orders with CLEC/Subscriber caused delays or CLEC/Subscriber requested due date changes.

Business Rules

The interval is determined for each order processed during the reporting period. This measurement combines three reports: FOC Timeliness, Average Order Completion Interval and Average Completion Notice Interval.

This interval starts with the receipt of a valid service order request and stops when a completion notice is sent to the CLEC Interface (LENS, TAG OR EDI). Elapsed time for each order is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the associated total number of orders completed. Orders that are worked on zero due dates are calculated with a .33 day interval (8 hours) in order to report a portion of a day interval. These orders are issued and worked/completed on same day. They can be either flow through orders (no field work-non-dispatched) or field orders (dispatched).

Reporting is by Fully Mechanized, Partially Mechanized and Non-Mechanized receipt of LSRs.

Calculation

Total Service Order Cycle Time = (a - b)

- a = Service Order Completion Notice Date
- b = Service Request Receipt Date

Average Total Service Order Cycle Time = $(c \div d)$

- c = Sum of all Total Service Order Cycle Times
- d = Total Number Service Orders Completed in Reporting Period

Total Service Order Cycle Time Interval Distribution (for each interval) = (e ÷ f) X 100

- e = Total Number of Service Requests Completed in "X" minutes/hours
- f = Total Number of Service Requests Received in Reporting Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- Fully Mechanized; Partially Mechanized; Non-Mechanized
- Report in categories of <10 line/circuits; > 10 line/circuits (except trunks)
- Dispatch /Non-Dispatch categories applicable to all levels except trunks
- Intervals 0-5, 5-10, 10-15, 15-20, 20-25, 25-30, \geq 30 Days. The interval breakout is: 0-5 = 0-<5, 5-10 = 5-<10, 10-15 = 10-<15, 15-20 = 15-<20, 20-25 = 20-<25, 25-30 = 25-<30, \geq 30 = 30 and greater.

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Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month Interval for FOC CLEC Company Name (OCN) Order Number (PON) Submission Date & Time (TICKET_ID) Completion Date (CMPLTN_DT) Service Type (CLASS_SVC_DESC) Geographic Scope Note: Code in parentheses is the corresponding header found in the raw data file 	 Report Month BellSouth Order Number Order Submission Date & Time Order Completion Date & Time Service Type Geographic Scope

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Diagnostic
Resale Business	
Resale Design	
Resale PBX	
Resale Centrex	
Resale ISDN	
• LNP (Standalone)	
• INP (Standalone)	
2W Analog Loop Design	
2W Analog Loop Non-Design	
2W Analog Loop With LNP Design	
2W Analog Loop With LNP Non-Design	
2W Analog Loop With INP Design	
2W Analog Loop With INP Non-Design	
UNE Switch Ports	
UNE Loop + Port Combinations	
- Dispatch In	
- Switch Based	
UNE Combo Other	
• UNE xDSL (HDSL, ADSL and UCL)	
UNE ISDN (Includes UDC)	
UNE Line Sharing	
UNE Other Design	
UNE Other Non -Design	
UNE Digital Loops < DS1	
• UNE Digital Loops \geq DS1	
Local Transport (Unbundled Interoffice Transport)	
Local Interconnection Trunks	
UNE Line Splitting	
• EELs	

SEEM Measure





SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

P-11: Service Order Accuracy

Definition

The "service order accuracy" measurement measures the accuracy and completeness of BellSouth service orders by comparing what was ordered and what was completed.

Exclusions

- Cancelled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.)
- D & F orders

Business Rules

A statistically valid sample of service orders, completed during a monthly reporting period, is compared to the original account profile and the order that the CLEC sent to BellSouth. An order is "completed without error" if all service attributes and account detail changes (as determined by comparing the original order) completely and accurately reflect the activity specified on the original order and any supplemental CLEC order. For both small and large sample sizes, when a Service Request cannot be matched with a corresponding Service Order, it will not be counted. For small sample sizes an effort will be made to replace the service request.

Service Order Accuracy Sampling Process: A list of all orders completed in the report month is generated. The orders are then listed by the disaggregations specified in the SQM. For each disaggregation, the quantity of completed orders and the error rate for each disaggregation from the previous month are entered into a "Stratified Random Sampling for Proportions" formula. This formula determines the number of orders that are to be reviewed for each disaggregation. Once the sample size for each disaggregation is determined, the specified quantity of orders for each disaggregation are pulled for review.

Calculation

Percent Service Order Accuracy = $(a \div b) \ge 100$

- a = Orders Completed without Error
- b = Orders Completed in Reporting Period

Report Structure

- CLEC Aggregate
- Reported in categories of <10 line/circuits; > = 10 line/circuits
- Dispatch/Non-Dispatch

Data Retained

Relating to CLEC Experience	Relating to BellSouth Experience
Report Month	No BellSouth Analog Exist
CLEC Order Number and PON	
Local Service Request (LSR)	
Order Submission Date	
Committed Due Date	
Service Type	
Standard Order Activity	

Provisioning

SQM Disaggregation - Analog/Benchmark

SQM LEVEL of Disaggregation	SQM Analog/Benchmark:
Resale Residence	• 95% Accurate
Resale Business	
Resale Design (Specials)	
• UNE Specials (Design)	
• UNE (Non-Design)	
Local Interconnection Trunks	

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	Х

SEEM Disaggregation	SEEM Analog/Benchmark
• Resale	• 95%
• UNE	• 95%
• UNE-P	• 95%

P-12: LNP-Average Disconnect Timeliness Interval & Disconnect Timeliness Interval Distribution

Definition

Disconnect Timeliness is defined as the interval between the time ESI Number Manager receives the valid 'Number Ported' message from NPAC (signifying the CLEC 'Activate') until the time the Disconnect is completed in the Central Office switch. This interval effectively measures BellSouth responsiveness by isolating it from impacts that are caused by CLEC related activities.

Exclusions

- Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.) where identifiable.

Business Rules

The Disconnect Timeliness interval is determined for each number ported associated with a disconnect service order processed on an LSR during the reporting period. The Disconnect Timeliness interval is the elapsed time from when BellSouth receives a valid 'Number Ported' message in ESI Number Manager (signifying the CLEC 'Activate') for each telephone number ported until each number on the service order is disconnected in the Central Office switch. Elapsed time for each ported number is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the total number of selected telephone numbers disconnected in the reporting period.

Calculation

Disconnect Timeliness Interval = (a - b)

- a = Completion Date and Time in Central Office switch for each number on disconnect order
- b = Valid 'Number Ported' message received date & time

Average Disconnect Timeliness Interval = $(c \div d)$

- c = Sum of all Disconnect Timeliness Intervals
- d = Total Number of disconnected numbers completed in reporting period

Disconnect Timeliness Interval Distribution (for each interval) = $(e \div f) \ge 100$

- e = Disconnected numbers completed in "X" days
- f = Total disconnect numbers completed in reporting period

Report Structure

- CLEC Specific
- CLEC Aggregate
- Geographic Scope
 - State, Region

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Order Number Telephone Number / Circuit Number Committed Due Date Receipt Date / Time (ESI Number Manager) Date/Time of Recent Change Notice 	Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation:	SQM Analog/Benchmark
• LNP	• 95% ≤ 15 Minutes

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

Qwest/25

Section 4: Maintenance & Repair

M&R-1: Missed Repair Appointments

Definition

The percent of trouble reports not cleared by the committed date and time.

Exclusions

- Trouble tickets canceled at the CLEC request.
- · BellSouth trouble reports associated with internal or administrative service.
- Customer Provided Equipment (CPE) troubles or CLEC Equipment Trouble.

Business Rules

The negotiated commitment date and time is established when the repair report is received. The cleared time is the date and time that BellSouth personnel clear the trouble and closes the trouble report in his/her Computer Access Terminal (CAT) or workstation. If this is after the Commitment time, the report is flagged as a "Missed Commitment" or a missed repair appointment. When the data for this measure is collected for BellSouth and a CLEC, it can be used to compare the percentage of the time repair appointments are missed due to BellSouth reasons. (No access reports are not part of this measure because they are not a missed appointment.)

Note: Appointment intervals vary with force availability in the POTS environment. Specials and Trunk intervals are standard interval appointments of no greater than 24 hours. Standalone LNP historical data is not available in the maintenance systems (LMOS or WFA).

Calculation

Percentage of Missed Repair Appointments = $(a \div b) \ge 100$

- a = Count of Customer Troubles Not Cleared by the Quoted Commitment Date and Time
- b = Total Trouble reports closed in Reporting Period

Report Structure

- Dispatch/Non-Dispatch
- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month CLEC Company Name Submission Date & Time (TICKET_ID) Completion Date (CMPLTN_DT) Service Type (CLASS_SVC_DESC) Disposition and Cause (CAUSE_CD & CAUSE_DESC) Geographic Scope Note: Code in parentheses is the corresponding header found in the raw data file. 	 Report Month BellSouth Company Code Submission Date & Time Completion Date Service Type Disposition and Cause (Non-Design /Non-Special Only) Trouble Code (Design and Trunking Services) Geographic Scope

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SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
2W Analog Loop Design	Retail Residence & Business Dispatch
2W Analog Loop Non – Design	Retail Residence & Business (POTS) (Exclusion of switch- based feature troubles
UNE Digital Loop < DS1	Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop \geq DS1
UNE Loop + Port Combinations	Retail Residence & Business
UNE Switch ports	Retail Residence & Business (POTS)
UNE Combo Other	Retail Residence, Business & Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL provided to Retail
• UNE ISDN	Retail ISDN – BRI
UNE Line Sharing	ADSL provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Interconnection Trunks	Parity with Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation	SEEM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
2W Analog Loop Design	Retail Residence & Business Dispatch
2W Analog Loop Non – Design	Retail Residence & Business (POTS) (Exclusion of switch- based feature troubles
UNE Digital Loop < DS1	• Retail Digital Loop < DS1

Maintenance & Repair

Qwest/25

SEEM Disaggregation	SEEM Analog/Benchmark
• UNE Digital Loop \geq DS1	• Retail Digital Loop \geq DS1
UNE Loop + Port Combinations	Retail Residence & Business
UNE Switch ports	Retail Residence & Business (POTS)
UNE Combo Other	Retail Residence, Business & Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL provided to Retail
• UNE ISDN	• Retail ISDN – BRI
UNE Line Sharing	ADSL provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

M&R-2: Customer Trouble Report Rate

Definition

Initial and repeated customer direct or referred troubles reported within a calendar month per 100 lines/circuits in service.

Exclusions

- Trouble tickets canceled at the CLEC request.
- BellSouth trouble reports associated with internal or administrative service.
- Customer Provided Equipment (CPE) troubles or CLEC Equipment Trouble.

Business Rules

Customer Trouble Report Rate is computed by accumulating the number of maintenance initial and repeated trouble reports during the reporting period. The resulting number of trouble reports are divided by the total "number of service" lines, ports or combination that exist for the CLECs and BellSouth respectively at the end of the report month.

Calculation

Customer Trouble Report Rate = (a ÷ b) X 100

- a = Count of Initial and Repeated Trouble Reports closed in the Current Period
- b = Number of Service Access Lines in service at End of the Report Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month CLEC Company Name Ticket Submission Date & Time (TICKET_ID) Ticket Completion Date (CMPLTN_DT) Service Type (CLASS_SVC_DESC) Disposition and Cause (CAUSE_CD & CAUSE_DESC) # Service Access Lines in Service at the end of period Geographic Scope Note: Code in parentheses is the corresponding header found in the raw data file. 	 Report Month BellSouth Company Code Ticket Submission Date & Time Ticket Completion Date Service Type Disposition and Cause (Non-Design /Non-Special Only) Trouble Code (Design and Trunking Services) # Service Access Lines in Service at the end of period Geographic Scope

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
2W Analog Loop Design	Retail Residence & Business Dispatch

Maintenance & Repair

SQM Level of Disaggregation	SQM Analog/Benchmark
2W Analog Loop Non – Design	Retail Residence & Business (POTS) (Exclusion of switch- based feature troubles)
UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop \geq DS1
UNE Loop + Port Combinations	Retail Residence & Business
UNE Switch Ports	Retail Residence & Business (POTS)
UNE Combo Other	Retail Residence, Business & Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL provided to Retail
• UNE ISDN	• Retail ISDN – BRI
UNE Line Sharing	ADSL provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Interconnection Trunks	Parity with Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
2W Analog Loop Design	Retail Residence & Business Dispatch
2W Analog Loop Non – Design	• Retail Residence & Business (POTS) (Exclusion of switch- based feature troubles)
UNE Digital Loop < DS1	Retail Digital Loop < DS1
• UNE Digital Loop ≥ DS1	• Retail Digital Loop \geq DS1
UNE Loop + Port Combinations	Retail Residence & Business
UNE Switch ports	Retail Residence & Business (POTS)
UNE Combo Other	Retail Residence, Business & Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL provided to Retail
• UNE ISDN	• Retail ISDN – BRI
UNE Line Sharing	ADSL provided to Retail
UNE Other Design	Retail Design

M&R-2: Customer Trouble Report Rate

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SEEM Disaggregation	SEEM Analog/Benchmark
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

M&R-3: Maintenance Average Duration

Definition

The Average duration of Customer Trouble Reports from the receipt of the Customer Trouble Report to the time the trouble report is cleared.

Exclusions

- Trouble tickets canceled at the CLEC request.
- · BellSouth trouble reports associated with internal or administrative service.
- Customer Provided Equipment (CPE) troubles or CLEC Equipment Trouble.

Business Rules

For Average Duration the clock starts on the date and time of the receipt of the correct report information, i.e. correct telephone number, correct circuit identification, trouble description, etc. for the repair request. The clock stops on the date and time the service is restored and the BellSouth or CLEC customer is notified (when the technician completes the trouble ticket on his/her CAT or work systems).

Calculation

Maintenance Duration = (a - b)

- a = Date and Time of Service Restoration
- b = Date and Time Trouble Ticket was Opened

Average Maintenance Duration = $(c \div d)$

- c = Total of all maintenance durations in the reporting period
- d = Total Closed Troubles in the reporting period

Report Structure

- Dispatch/Non-Dispatch
- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate

Data Retained

Relating to CLEC Experience:	Relating to BellSouth Performance:
 Report month Total Tickets (LINE_NBR) CLEC Company Name Ticket Submission Date & Time (TICKET_ID) Ticket Completion Date (CMPLTN_DT) Service Type (CLASS_SVC_DESC) Disposition and Cause (CAUSE_CD & CAUSE_DESC) Geographic Scope 	 Report month Total Tickets BellSouth Company Code Ticket Submission Date Ticket Submission Time Ticket Completion Date Ticket Completion Time Total Duration Time
Note : Code in parentheses is the corresponding header found in the raw data file.	 Service Type Disposition and Cause (Non-Design /Non-Special Only) Trouble Code (Design and Trunking Services) Geographic Scope

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail business

M&R-3: Maintenance Average Duration

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
2W Analog Loop Design	Retail Residence & Business Dispatch
2W Analog Loop Non – Design	• Retail Residence & Business (POTS) (Exclusion of switch- based feature troubles)
UNE Digital Loop < DS1	Retail Digital Loop < DS1
• UNE Digital Loop ≥ DS1	• Retail Digital Loop \geq DS1
UNE Loop + Port Combinations	Retail Residence & Business
UNE Switch ports	Retail Residence & Business (POTS)
UNE Combo Other	Retail Residence, Business & Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL provided to Retail
• UNE ISDN	• Retail ISDN – BRI
UNE Line Sharing	ADSL provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
2W Analog Loop Design	Retail Residence & Business Dispatch
2W Analog Loop Non – Design	• Retail Residence & Business (POTS) (Exclusion of switch- based feature troubles)
UNE Digital Loop < DS1	Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop \geq DS1
UNE Loop + Port Combinations	Retail Residence & Business
UNE Switch ports	Retail Residence & Business (POTS)

CCCS 753 of 840

M&R-3: Maintenance Average Duration

SEEM Disaggregation	SEEM Analog/Benchmark
UNE Combo Other	Retail Residence, Business & Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL provided to Retail
• UNE ISDN	Retail ISDN – BRI
UNE Line Sharing	ADSL provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

M&R-4: Percent Repeat Troubles within 30 Days

Definition

Closed trouble reports on the same line/circuit as a previous trouble report received within 30 calendar days as a percent of total troubles closed reported

Exclusions

- Trouble tickets canceled at the CLEC request.
- BellSouth trouble reports associated with internal or administrative service.
- Customer Provided Equipment (CPE) troubles or CLEC Equipment Trouble.

Business Rules

Includes Customer trouble reports received within 30 days of an original Customer trouble report

Calculation

Percent Repeat Troubles within 30 Days = $(a \div b) \ge 100$

- a = Count of closed Customer Troubles where more than one trouble report was logged for the same service line within a continuous 30 days
- b = Total Trouble Reports Closed in Reporting Period

Report Structure

- Dispatch/Non-Dispatch
- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report month	Report month
Total Tickets (LINE_NBR)	Total Tickets
CLEC Company Name	BellSouth Company Code
 Ticket Submission Date & Time (TICKET_ID) 	Ticket Submission Date
 Ticket Completion Date (CMPLTN_DT) 	Ticket Submission Time
Total and Percent Repeat Trouble Reports within 30 Days	Ticket Completion Date
(TOT_REPEAT)	Ticket Completion Time
Service Type	Total and Percent Repeat Trouble Reports within 30 Days
 Disposition and Cause (CAUSE_CD & CAUSE_DESC) 	Service Type
Geographic Scope	• Disposition and Cause (Non-Design /Non-Special Only)
Note : Code in parentheses is the corresponding header found in the raw data file.	Trouble Code (Design and Trunking Services)Geographic Scope

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex

Maintenance & Repair

Qwest/25

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale ISDN	Retail ISDN
2W Analog Loop Design	Retail Residence & Business Dispatch
2W Analog Loop Non – Design	Retail Residence & Business (POTS) (Exclusion of switch- based feature troubles)
• UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop \geq DS1
UNE Loop + Port Combinations	Retail Residence & Business
UNE Switch ports	Retail Residence & Business (POTS)
UNE Combo Other	Retail Residence, Business & Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL provided to Retail
• UNE ISDN	• Retail ISDN – BRI
UNE Line Sharing	ADSL provided to Retail
• UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation	SEEM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	• Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
2W Analog Loop Design	Retail Residence & Business Dispatch
2W Analog Loop Non – Design	Retail Residence & Business (POTS) (Exclusion of switch- based feature troubles)
UNE Digital Loop < DS1	Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop \geq DS1
UNE Loop + Port Combinations	Retail Residence & Business
UNE Switch ports	Retail Residence & Business (POTS)
UNE Combo Other	Retail Residence, Business & Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL provided to Retail
UNE ISDN	• Retail ISDN – BRI

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SEEM Disaggregation	SEEM Analog/Benchmark
UNE Line Sharing	ADSL provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

Maintenance & Repair

M&R-5: Out of Service (OOS) > 24 Hours

Definition

For Out of Service Troubles (no dial tone, cannot be called or cannot call out) the percentage of Total OOS Troubles cleared in excess of 24 hours. (All design services are considered to be out of service).

Exclusions

- Trouble Reports canceled at the CLEC request
- · BellSouth Trouble Reports associated with administrative service
- Customer Provided Equipment (CPE) Troubles or CLEC Equipment Troubles.

Business Rules

Customer Trouble reports that are out of service and cleared in excess of 24 hours. The clock begins when the trouble report is created in LMOS/WFA and the trouble is counted if the elapsed time exceeds 24 hours.

Calculation

Out of Service (OOS) > 24 hours = $(a \div b) \ge 100$

- a = Total Cleared Troubles OOS > 24 Hours
- b = Total OOS Troubles in Reporting Period

Report Structure

- Dispatch/Non-Dispatch
- CLEC Specific
- BellSouth Aggregate
- CLEC Aggregate

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Total Tickets	Total Tickets
CLEC Company Name	BellSouth Company Code
Ticket Submission Date & Time (TICKET_ID)	Ticket Submission Date
 Ticket Completion Date (CMPLTN_DT 	Ticket Submission time
Percentage of Customer Troubles out of	Ticket Completion Date
• Service > 24 Hours (OOS>24_FLAG)	Ticket Completion Time
• Service type (CLASS_SVC_DESC)	• Percent of Customer Troubles out of Service > 24 Hours
Disposition and Cause (CAUSE CD & CAUSE-DESC)	Service type
Geographic Scope	Disposition and Cause (Non-Design/Non-Special only)
Note: Code in parentheses is the corresponding header found in the raw data file.	Trouble Code (Design and Trunking Services)Geographic Scope

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex

Maintenance & Repair

Qwest/25

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale ISDN	Retail ISDN
2W Analog Loop Design	Retail Residence & Business Dispatch
2W Analog Loop Non – Design	• Retail Residence & Business (POTS) (Exclusion of switch- based feature troubles)
• UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop \geq DS1
UNE Loop + Port Combinations	Retail Residence & Business
UNE Switch ports	Retail Residence & Business (POTS)
UNE Combo Other	Retail Residence, Business & Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL provided to Retail
• UNE ISDN	• Retail ISDN – BRI
UNE Line Sharing	ADSL provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation	SEEM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
2W Analog Loop Design	Retail Residence & Business Dispatch
2W Analog Loop Non – Design	• Retail Residence & Business (POTS) (Exclusion of switch- based feature troubles)
UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop \geq DS1	• Retail Digital Loop \geq DS1
UNE Loop + Port Combinations	Retail Residence & Business
UNE Switch Ports	Retail Residence & Business (POTS)
UNE Combo Other	Retail Residence, Business & Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL provided to Retail
• UNE ISDN	• Retail ISDN – BRI

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Tennessee Performance Measurements

SEEM Disaggregation	SEEM Analog/Benchmark
UNE Line Sharing	ADSL provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail
M&R-6: Average Answer Time – Repair Centers

Definition

This report measures the average time a customer is in queue.

Exclusions

None

Business Rules

The clock starts when a CLEC Representative or BellSouth customer makes a choice on the Repair Center's menu and is put in queue for the next repair attendant. The clock stops when the repair attendant answers the call (abandoned calls are not included).

Note: The Total Column is a combined BellSouth Residence and Business number.

Calculation

Answer Time for BellSouth Repair Centers = (a - b)

- a = Time BellSouth Repair Attendant Answers Call
- b = Time of entry into queue after ACD Selection

Average Answer Time for BellSouth Repair Centers = $(c \div d)$

- c = Sum of all Answer Times
- d = Total number of calls by reporting period

Report Structure

- CLEC Aggregate
- · BellSouth Aggregate

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
CLEC Average Answer Time	BellSouth Average Answer Time

SQM Disaggregation - Analog / Benchmark

SQM Level of Disaggregation	Retail Analog / Benchmark
Region. CLEC/BellSouth Service Centers and BellSouth Repair Centers are regional.	• For CLEC, Average Answer Times in UNE Center and BRMC are comparable to the Average Answer Times in the BellSouth Repair Centers.

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

M&R-7: Mean Time To Notify CLEC of Network Outages

Definition

BellSouth will inform the CLEC of any Network outages (key customer accounts)

Exclusions

None

Business Rules

The time it takes for BellSouth to notify the CLEC and appropriate BellSouth personnel of a customer impacting network incident in equipment that may be utilized by the CLEC. When BellSouth becomes aware of a network incident, the CLEC and appropriate BellSouth personnel will be notified electronically. The notification time for each outage will be measured in minutes and divided by the number of outages for the reporting period. The CLECs will be notified the same way and at the same time as BellSouth personnel. These are broadcast messages. It is up to those receiving the message to determine if they have customers affected by the incident.

Calculation

Time to Notify CLEC = (a - b)

- a = Date and Time BellSouth Notified CLEC
- b = Date and time BellSouth detected network incident

Mean Time to Notify $CLEC = (c \div d)$

- c = Sum of all Times to Notify CLEC
- d = Count of Network Incidents

Report Structure

- BellSouth Aggregate
- CLEC Aggregate
- CLEC Specific

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Major Network Events	Major Network Events
Date/Time of Incident	Date/Time of Incident
Date/Time of Notification	Date/Time of Notification

SQM Disaggregation - Analog / Benchmark

SQM Level of Disaggregation	Retail Analog / Benchmark
BellSouth Aggregate	Parity by Design
CLEC Aggregate	
CLEC Specific	

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	



SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

Qwest/25

Section 5: Billing

B-1: Invoice Accuracy

Definition

This measure provides the percentage of accuracy of the billing invoices rendered to CLECs during the current month.

Exclusions

- Adjustments not related to billing errors (e.g., credits for service outage, special promotion credits, adjustments to satisfy the customer)
- Test Accounts

Business Rules

The accuracy of billing invoices delivered by BellSouth to the CLEC must enable them to provide a degree of billing accuracy comparative to BellSouth bills rendered to retail customers of BellSouth. CLECs request adjustments on bills determined to be incorrect. The BellSouth Billing verification process includes manually analyzing a sample of local bills from each bill period. The bill verification process draws from a mix of different customer billing options and types of service. An end-to-end auditing process is performed for new products and services. Internal measurements and controls are maintained on all billing processes. The CLEC-specific raw data file (which is available on the PMAP web site) will contain the number of bills and adjustments for the reporting month. The number of bills and bill adjustments will be displayed by OCN and/or ACNA.

Calculation

Invoice Accuracy = $[(a - b) \div a] \ge 100$

- a = Absolute Value of Total Billed Revenues during current month
- b = Absolute Value of Billing Related Adjustments during current month

Measure of Adjustments =[(c-d)/ c] x 100

- c = Number of Bills in current month
- d= Number of Billing-related Adjustments in current month

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate
- Geographic Scope
 - Region
 - State

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month Invoice Type UNE Resale Interconnection Total Billed Revenue Billing Related Adjustments Number of Bills Number of Adjustments 	 Report Month Retail Type CRIS CABS Total Billed Revenue Billing Related Adjustments
5	

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
 Product/Invoice Type Resale UNE 	Parity with BellSouth Retail Aggregate
- Interconnection	

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
• Resale	Parity with Retail
• UNE	
Interconnection	

Billing

B-2: Mean Time to Deliver Invoices

Definition

Bill Distribution is calculated as follows: CRIS BILLS-The number of workdays is reported for CRIS bills. This is calculated by counting the Bill Period date as the first work day. Weekends and holidays are excluded when counting workdays. J/N Bills are counted in the CRIS work day category for the purposes of the measurement since their billing account number (Q account) is provided from the CRIS system.

CABS BILLS-The number of calendar days is reported for CABS bills. This is calculated by counting the day following the Bill Period date as the first calendar day. Weekends and holidays are included when counting the calendar days.

Exclusions

None

Business Rules

This report measures the mean interval for timeliness of billing records delivered to CLECs in an agreed upon format. CRIS-based invoices are measured in business days, and CABS-based invoices in calendar days.

Calculation

Invoice Timeliness = (a - b)

- a = Invoice Transmission Date
- b = Close Date of Scheduled Bill Cycle

Mean Time To Deliver Invoices = $(c \div d)$

- c = Sum of all Invoice Timeliness intervals
- d = Count of Invoices Transmitted in Reporting Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- Geographic Scope
 - Region
 - State

Data Retained

Version 1.00

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Invoice Type	Invoice Type
- UNE	- CRIS
- Resale	- CABS
- Interconnection	Invoice Transmission Count
- State	Date of Scheduled Bill Close
Invoice Transmission Count	
Date of Scheduled Bill Close	

Qwest/25

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Product/Invoice Type Resale UNE Interconnection State 	 CRIS-based invoices will be released for delivery within six (6) business days. CABS-based invoices will be released for delivery within eight (8) calendar days. CLEC Average Delivery Intervals for both CRIS and CABS
	Invoices are comparable to BellSouth Average delivery for both systems

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation	SEEM Analog/Benchmark
 CLEC State CRIS CABS BST-State 	• Parity with Retail

B-3: Usage Data Delivery Accuracy

Definition

This measurement captures the percentage of recorded usage that is delivered error free and in an acceptable format to the appropriate Competitive Local Exchange Carrier (CLEC). These percentages will provide the necessary data for use as a comparative measurement for BellSouth performance. This measurement captures Data Delivery Accuracy rather than the accuracy of the individual usage recording.

Exclusions

None

Business Rules

The accuracy of the data delivery of usage records delivered by BellSouth to the CLEC must enable them to provide a degree of accuracy comparative to BellSouth bills rendered to their retail customers. If errors are detected in the delivery process, they are investigated, evaluated and documented. Errors are corrected and the data retransmitted to the CLEC.

Calculation

Usage Data Delivery Accuracy (Packs) = $(a - b) \div a \times 100$ (This calculation not ordered by the FPSC)

- a = Total number of usage data packs sent during current month
- b = Total number of usage data packs requiring retransmission during current month

Usage Data Delivery Accuracy (Records) = (c - d) ÷ c X 100

- c = Total number of usage records sent during current month
- d = Total number of usage records requiring retransmission during current month

Report Structure

- CLEC Aggregate
- · BellSouth Aggregate
- Geographic Scope
- Region

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month Record Type BellSouth Recorded Non-BellSouth Recorded Number of Records Packs 	 Report Month Record Type Number of Records Packs

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Region	Parity With Retail

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	Х

Billing

SEEM Disaggregation	SEEM Analog/Benchmark
CLEC State (In Tennessee, SEEM is based on records.)BellSouth Region	Parity with Retail

B-4: Usage Data Delivery Completeness

Definition

This measurement provides percentage of complete and accurately recorded usage data (usage recorded by BellSouth and usage recorded by other companies and sent to BellSouth for billing) that is processed and transmitted to the CLEC within thirty (30) days of the message recording date. A parity measure is also provided showing completeness of BellSouth messages processed and transmitted via CMDS. BellSouth delivers its own retail usage from recording location to billing location via CMDS as well as delivering billing data to other companies. Timeliness, Completeness and Mean Time to Deliver Usage measures are reported on the same report.

Exclusions

None

Business Rules

The purpose of these measurements is to demonstrate the level of quality of usage data delivered to the appropriate CLEC. Method of delivery is at the option of the CLEC.

Calculation

Usage Data Delivery Completeness = (a ÷ b) X 100

- a = Total number of Recorded usage records delivered during current month that are within thirty (30) days of the message recording date
- b = Total number of Recorded usage records delivered during the current month

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate
- Region

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month Record Type BellSouth Recorded Non-BellSouth Recorded 	Report MonthRecord Type

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• Region	Parity With Retail

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	



SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

B-5: Usage Data Delivery Timeliness

B-5: Usage Data Delivery Timeliness

Definition

This measurement provides a percentage of recorded usage data (usage recorded by BellSouth and usage recorded by other companies and sent to BellSouth for billing) that is delivered to the appropriate CLEC within six (6) calendar days from the receipt of the initial recording. A parity measure is also provided showing timeliness of BellSouth messages processed and transmitted via CMDS. Timeliness, Completeness and Mean Time to Deliver Usage measures are reported on the same report.

Exclusions

None

Business Rules

The purpose of this measurement is to demonstrate the level of timeliness for processing and transmission of usage data delivered to the appropriate CLEC. The usage data will be mechanically transmitted or mailed to the CLEC data processing center once daily. The Timeliness interval of usage recorded by other companies is measured from the date BellSouth receives the records to the date BellSouth distributes to the CLEC. Method of delivery is at the option of the CLEC

Calculation

Usage Data Delivery Timeliness Current month = $(a \div b) \ge 100$

- a = Total number of usage records sent within six (6) calendar days from initial recording/receipt
- b = Total number of usage records sent

Report Structure

- CLEC Aggregate
- CLEC Specific
- BellSouth Aggregate
- Region

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month Record Type BellSouth Recorded Non-BellSouth Recorded 	Report MonthRecord Type

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Region	Parity with Retail

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

to demonstrate the level of timeliness for processing and tra will be mechanically transmitted or mailed to the CLEC dat ed by other companies is measured from the date BellSouth Method of delivery is at the option of the CLEC Current month = $(a \div b) \times 100$ s sent within six (6) calendar days from initial recording/rec



SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

B-6: Mean Time to Deliver Usage

Definition

This measurement provides the average time it takes to deliver Usage Records to a CLEC. A parity measure is also provided showing timeliness of BellSouth messages processed and transmitted via CMDS. Timeliness, Completeness and Mean Time to Deliver Usage measures are reported on the same report.

Exclusions

None

Business Rules

The purpose of this measure is to calculate the average number of days it takes BellSouth to deliver usage data to the appropriate CLEC. The calculation reflects the differences between the date the data is transmitted or mailed to the CLEC and the date the data is generated by Customer divided by the total record volume delivery.

Each delivery record is calculated as the time, in days, between when the customer generates the call and when BellSouth delivers the usage data to the CLEC. Each delivery record is categorized by the resulting number of days.

An estimated interval is calculated for each category by taking the total number of usage data records delivered for that period and multiplying it by the total number of days in that period. The mean (average) time to deliver the usage data is calculated by summing all estimated intervals and dividing by the total number of records delivered.

Note: Any usage record falling in the 30+ day interval will be added using an average figure of 31.5 days.

Usage data is mechanically transmitted or mailed to the CLEC data processing center once daily. Method of delivery is at the option of the CLEC.

Calculation

Delivery Interval Record = (a - b)

- a = Date BellSouth delivers the usage data
- b = Date usage data is generated by the customer

Estimated Interval = (c X d)

- c = Number of records delivered in each category
- d = Number of days to deliver for the category

Mean Time to Deliver Usage = $(e \div f)$

- e = Sum of all estimated intervals
- f = Total number of records delivered

Report Structure

- CLEC Aggregate
- CLEC Specific
- BellSouth Aggregate
- Region

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Record Type	Record Type
- BellSouth Recorded	
- Non-BellSouth Recorded	

CCCS 774 of 840

B-6: Mean Time to Deliver Usage

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• Region	Parity With Retail

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

B-7: Recurring Charge Completeness

Definition

This measure captures percentage of fractional recurring charges appearing on the correct bill.

Exclusions

None

Business Rules

The effective date of the recurring charge must be within 30 days of the bill date for the charge to appear on the correct bill.

Calculation

Recurring Charge Completeness = (a ÷ b) X 100

- a = Count of fractional recurring charges that are on the correct bill¹
- b = Total count of fractional recurring charges that are on the correct bill

¹Correct bill = next available bill

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report month	Report month
Invoice Type	Retail Analog
Total Recurring Charges Billed	Total recurring charges billed
Total Billed On Time	Total Billed On Time

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Product/Invoice Type	
• Resale	• Parity
• UNE	Benchmark 90%
Interconnection	Benchmark 90%

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

B-7: Recurring Charge Completeness

B-8: Non-Recurring Charge Completeness

Definition

This measure captures percentage of non-recurring charges appearing on the correct bill.

Exclusions

None

Business Rules

The effective date of the non-recurring charge must be within 30 days of the bill date for the charge to appear on the correct bill.

Calculation

Non-Recurring Charge Completeness = $(a \div b) \ge 100$

- a = Count of non-recurring charges that are on the correct bill¹
- b = Total count of non-recurring charges that are on the correct bill

¹Correct bill = next available bill

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report month	Report month
Invoice type	Retail Analog
 Total non-recurring charges billed 	 Total non-recurring charges billed
Total billed on time	Total billed on time

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Product/Invoice Type	
• Resale	• Parity
• UNE	Benchmark 90%
Interconnection	Benchmark 90%

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

B-8: Non-Recurring Charge Completeness

B-9: Percent Daily Usage Feed Errors Corrected in X Business Days

B-9: Percent Daily Usage Feed Errors Corrected in X Business Days

Definition

Measures the timely correction of Daily Usage Feed (DUF) errors in record information and Pack formats measured separately. Errors included (1) Pack Failure errors and (2) EMI content errors in records.

Exclusions

- Usage that cannot be corrected and resent or usage that the CLEC doesn't want Retransmitted.
- CLEC Problem/Issue/File Retransmission forms disputed by BellSouth SMEs that do not result in an EMI error.
- CLEC notification received by BellSouth > 10 business days from transmission date of errored messages or packs.

Business Rules

This measure will provide the % of errors corrected in X Business days.

Pack Failure errors are defined as a DUF header/trailer error containing one or more of the following conditions: Grand total records not equal to records in pack or sequence/invoice numbers for a from RAO is not sequential

EMI content errors are defined as those records with errors contained in the EMI detail records that cause a message to be unbillable by the CLEC

Only notification received via the CLEC Problem/Issue/File Retransmission form will be included in this measure. To locate the form, go to the PMAP web site (<u>http://www.pmap.bellsouth.com/</u>) and click the Documentation Downloads link, then select the "CLEC Problem/Issue/File Retransmission form."

When circumstances arise for multiple content errors it is not necessary for the form to be filled out in its entirety, the CLECs agree to provide sufficient information for content error research so that a thorough investigation and resolution can be completed.

For each type error condition, a new CLEC Problem/Issue/File Retransmission form should be submitted.

EMI content errors should be attached in a separate file from the CLEC Problem/Issue/File Retransmission form

Elapsed time is measured in business days.

The clock starts when BellSouth receives CLEC's Problem/Issue/File Retransmission form.

The clock stops when BellSouth provides the corrected usage to the CLEC using the predesignated DUF delivery method.

This measure applies only to CLECs that are ODUF and ADUF participants

Calculation

Timeliness of Daily Usage EMI Content Errors Corrected = $(a \div b) \ge 100$

- a = Total number of Daily Usage Records with EMI Content Errors Corrected in the reporting month within 10 Business Days.
- b = Total number of Daily Usage Records with EMI Content Errors corrected in reporting month.

Timeliness of Daily Usage Pack Format Errors Corrected = $(c \div d) \ge 100$

- c= Total number of Daily Usage Packs with Format Errors Corrected in the reporting month within 4 Business Days.
- d = Total number of Daily Usage Packs with Format Errors corrected in reporting month

Report Structure

- CLEC Specific
 - Total number of BST disputed Daily Usage Records with EMI Content Errors received in reporting month.
 - Total number of Daily Usage Records with EMI Content Errors received in reporting month.
 - Total number of BST disputed Daily Usage Packs with Format Errors received in reporting month
 - Total number of Daily Usage Packs with Format Errors received in reporting month
- CLEC Aggregate
- Geographic Scope
 - Region

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report month BellSouth Recorded 	• None
- Non-BellSouth Recorded	

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Region	• Diagnostic

SEEM Measure

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

B-10: Percent Billing Errors Corrected in X Days

Definition

Measures timely carrier bill adjustments.

Exclusions

Billing adjustments requests that are rejected by BellSouth or disputed by BellSouth.

Adjustments that are initiated by BellSouth.

Business Rules

This measure applies to CLEC wholesale bill adjustments. IXC Access billing adjustment requests are not reflected in this measure. Elapsed time is measured in business days. Clock starts when BellSouth receives the ALECs Billing Adjustment Request (BAR) form (BAR form and instructions found at WWW.interconnection.bellsouth.com/forms/html/billing & collections.html) and the clock stops when adjustments is made to bill through ACATS or BOCRIS (generally next CLEC bill unless adjustment request after middle of the month). BellSouth will report separately those adjustment requests that are disputed by BellSouth.

Calculation

Percent Billing Errors Corrected in 45 Days = (a / b) X 100

• a = Number of BellSouth Adjustments in 45 Days

• b = Total Number of Adjustment Requests in Reporting Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- Geographic Scope:
- State Specific

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Number of BellSouth Adjustments in 45 days Total number of Billing Adjustment Requests in Reporting Period Number of Adjustments disputed by BellSouth (reported separately) 	• None

SQM Disaggregation - Retail Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• State	• Diagnostic

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	



SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

Section 6: Operator Services And Directory Assistance

OS-1: Speed to Answer Performance/Average Speed to Answer – Toll

Definition

Measurement of the average time in seconds calls wait before answered by a toll operator.

Exclusions

None

Business Rules

The clock starts when the customer enters the queue and the clock stops when a BellSouth representative answers the call or the customer abandons the call. The length of each call is determined by measuring, using a scanning technique, and accumulating the elapsed time from the entry of a customer call into the BellSouth call management system queue until the customer call is abandoned or transferred to BellSouth personnel assigned to handle calls for assistance. The system makes no distinction between CLEC customers and BellSouth customers.

Calculation

Speed to Answer Performance/Average Speed to Answer – Toll = $a \div b$

- a = Total queue time
- b = Total calls answered

Note: Total queue time includes time that answered calls wait in queue as well as time abandoned calls wait in queue prior to abandonment.

Report Structure

- Reported for the aggregate of BellSouth and CLECs
- State

Data Retained (on Aggregate Basis)

- For the items below, BellSouth's Performance Measurement Analysis Platform (PMAP) receives a final computation; therefore, no raw data file is available in PMAP
- Month
- Call Type (Toll)
- Average Speed of Answer

SQM Level of Disaggregation	SQM Analog/Benchmark
• None	Parity by Design



Operator Services And Directory Assistance

SEEM Measure

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

OS-2: Speed to Answer Performance/Percent Answered with "X" Seconds – Toll

Definition

Measurement of the percent of toll calls that are answered in less than ten seconds

Exclusions

None

Business Rules

The clock starts when the customer enters the queue and the clock stops when a BellSouth representative answers the call or the customer abandons the call. The length of each call is determined by measuring, using a scanning technique, and accumulating the elapsed time from the entry of a customer call into the BellSouth call management system queue until the customer call is abandoned or transferred to BellSouth personnel assigned to handle calls for assistance. The system makes no distinction between CLEC customers and BellSouth customers.

Calculation

The Percent Answered within "X" Seconds measurement for toll is derived by using the BellCore Statistical Answer Conversion Tables, to convert the Average Speed to Answer measure into a percent of calls answered within "X" seconds. The BellCore Conversion Tables are specific to the defined parameters of work time, number of operators, max queue size and call abandonment rates.

Report Structure

- · Reported for the aggregate of BellSouth and CLECs
- State

Data Retained (on Aggregate Basis)

- For the items below, BellSouth's Performance Measurement Analysis Platform (PMAP) receives a final computation; therefore, no raw data file is available in PMAP
- Month
- Call Type (Toll)
- Average Speed of Answer

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation:	SQM Analog/Benchmark
• None	Parity by Design

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

DA-1: Speed to Answer Performance/Average Speed to Answer – Directory Assistance (DA)

Definition

Measurement of the average time in seconds calls wait before answered by a DA operator.

Exclusions

None

Business Rules

The clock starts when the customer enters the queue and the clock stops when a BellSouth representative answers the call or the customer abandons the call. The length of each call is determined by measuring, using a scanning technique, and accumulating the elapsed time from the entry of a customer call into the BellSouth call management system queue until the customer call is abandoned or transferred to BellSouth personnel assigned to handle calls for assistance. The system makes no distinction between CLEC customers and BellSouth customers.

Calculation

Speed to Answer Performance/Average Speed to Answer – Directory Assistance $(DA) = a \div b$

- a = Total queue time
- b = Total calls answered

Note: Total queue time includes time that answered calls wait in queue as well as time abandoned calls wait in queue prior to abandonment.

Report Structure

- · Reported for the aggregate of BellSouth and CLECs
 - State

Data Retained (on Aggregate Basis)

- For the items below, BellSouth's Performance Measurement Analysis Platform (PMAP) receives a final computation; therefore, no raw data file is available in PMAP
- Month
- Call Type (DA)
- Average Speed of Answer

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• None	Parity by Design

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

DA-1: Speed to Answer Performance/Average Speed to Answer – Directory Assistance (DA)

DA-2: Speed to Answer Performance/Percent Answered within "X" Seconds – Directory Assistance (DA)

Definition

Measurement of the percent of DA calls that are answered in less than twelve seconds.

Exclusions

None

Business Rules

The clock starts when the customer enters the queue and the clock stops when a BellSouth representative answers the call or the customer abandons the call. The length of each call is determined by measuring, using a scanning technique, and accumulating the elapsed time from the entry of a customer call into the BellSouth call management system queue until the customer call is abandoned or transferred to BellSouth personnel assigned to handle calls for assistance. The system makes no distinction between CLEC customers and BellSouth customers.

Calculation

The Percent Answered within "X" Seconds measurement for DA is derived by using the BellCore Statistical Answer Conversion Tables, to convert the Average Speed to Answer measure into a percent of calls answered within "X" seconds. The BellCore Conversion Tables are specific to the defined parameters of work time, number of operators, max queue size and call abandonment rates.

Report Structure

- · Reported for the aggregate of BellSouth and CLECs
- State

Data Retained (on Aggregate Basis)

- For the items below, BellSouth's Performance Measurement Analysis Platform (PMAP) receives a final computation; therefore, no raw data file is available in PMAP.
- Month
- Call Type (DA)
- Average Speed of Answer

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• None	Parity by Design

SEEM Measure



SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

DA-2: Speed to Answer Performance/Percent Answered within "X" Seconds – Directory Assistance (DA)

Section 7: Database Update Information

D-1: Average Database Update Interval

Definition

This report measures the interval from receipt of the database change request to the completion of the update to the database for Line Information Database (LIDB), Directory Assistance and Directory Listings.

Exclusions

- Updates Canceled by the CLEC
- Initial update when supplemented by CLEC
- BellSouth updates associated with internal or administrative use of local services.

Business Rules

The interval for this measure begins with the date and time stamp when a service order is completed and the completion notice is released to all systems to be updated with the order information including Directory Assistance, Directory Listings, and Line Information Database (LIDB). The end time stamp is the date and time of completion of updates to the system.

For BellSouth Results:

The BellSouth computation is identical to that for the CLEC with the clarifications noted below.

Other Clarifications and Qualification:

- For LIDB, the elapsed time for a BellSouth update is measured from the point in time when the BellSouth file maintenance process makes the LIDB update information available until the date and time reported by BellSouth that database updates are completed.
- Results for the CLECs are captured and reported at the update level by Reporting Dimension (see below).
- The Completion Date is the date upon which BellSouth issues the Update Completion Notice to the CLEC.
- If the CLEC initiates a supplement to the originally submitted update and the supplement reflects changes in customer requirements (rather than responding to BellSouth initiated changes), then the update submission date and time will be the date and time of BellSouth receipt of a syntactically correct update supplement. Update activities responding to BellSouth initiated changes will not result in changes to the update submission date and time used for the purposes of computing the update completion interval.
- Elapsed time is measured in hours and hundredths of hours rounded to the nearest tenth of an hour.
- Because this should be a highly automated process, the accumulation of elapsed time continues through off-schedule, weekends and holidays; however, scheduled maintenance windows are excluded.

Calculation

Update Interval = (a - b)

- a = Completion Date & Time of Database Update
- b = Submission Date and Time of Database Change

Average Update Interval = $(c \div d)$

- c = Sum of all Update Intervals
- d = Total Number of Updates Completed During Reporting Period

Report Structure

- CLEC Specific (Under development)
- CLEC Aggregate
- BellSouth Aggregate

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Database File Submission Time	Database File Submission Time
Database File Update Completion Time	Database File Update Completion Time
CLEC Number of Submissions	BellSouth Number of Submissions
Total Number of Updates	Total Number of Updates

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation:	SQM Analog/Benchmark
Database Type	Parity by Design
• LIDB	
Directory Listings	
Directory Assistance	

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

D-2: Percent Database Update Accuracy

Definition

This report measures the accuracy of database updates by BellSouth for Line Information Database (LIDB) Directory Assistance and Directory Listings using a statistically valid sample of LSRs/Orders in a manual review. This manual review is not conducted on BellSouth Retail Orders.

Exclusions

- Updates canceled by the CLEC
- Initial update when supplemented by CLEC
- CLEC orders that had CLEC errors
- · BellSouth updates associated with internal or administrative use of local services.

Business Rules

For each update completed during the reporting period, the original update that the CLEC sent to BellSouth is compared to the database following completion of the update by BellSouth. An update is "completed without error" if the database completely and accurately reflects the activity specified on the original and supplemental update (e.g., orders) submitted by the CLEC. Each database (e.g., LIDB, Directory Assistance and Directory Listings) should be separately tracked and reported.

A statistically valid sample of CLEC Orders will be pulled each month. The sample will be used to test the accuracy of the database update process. This is a manual process.

Calculation

Percent Update Accuracy = (a ÷ b) X 100

- a = Number of Updates Completed Without Error
- b = Number Updates Completed

Report Structure

- CLEC Aggregate
- CLEC Specific (not available in this report)
- BellSouth Aggregate (not available in this report)

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
 Report Month CLEC Order Number (so_nbr) and PON (PON) Local Service Request (LSR) Order Submission Date Number of Orders Requirement 	Not Applicable
• Number of Orders Reviewed Note : Code in parentheses is the corresponding header found in the raw data file.	

SQM Level of Disaggregation	SQM Analog/Benchmark
Database Type • LIDB • Directory Listings	• 95% Accurate



SEEM Measure

SEEM Measure		easure	
No	Tier I		
	Tier II		

SEEM Disaggregation		SEEM Analog/Benchmark
	Not Applicable	Not Applicable

D-3: Percent NXXs and LRNs Loaded by the LERG Effective Date

Definition

Measurement of the percent of NXX(s) and Location Routing Numbers LRN(s) loaded and tested in new end office and/or tandem switches by the Local Exchange Routing Guide (LERG) effective date when facilities are in place. BellSouth has a single provisioning process for both NXX(s) and LRN(s). In this measure BellSouth will identify whether or not a particular NXX has been flagged as LNP capable (set triggers for dips) by the LERG effective date.

An LRN is assigned by the owner of the switch and is placed into the software translations for every switch to be used as an administrative pointer to route NXX(s) in LNP capable switches. The LRN is a result of Local Number Porting and is housed in a national database provided by the Number Portability Administration Center (NPAC). The switch owner is responsible for notifying NPAC and requesting the effective date that will be reflected in the LERG. The national database downloads routing tables into BellSouth's Service Control Point (SCP) regional databases, which are queried by switches when routing ported numbers.

The basic NXX routing process includes the addition of all NXX(s) in the response translations. This addition to response translations is what supports LRN routing. Routing instructions for all NXX(s), including LRN(s), are received from the Advance Routing & Trunking System (ARTS) and all routing, including response, is established based on the information contained in the Translation Work Instructions (TWINs) document.

Exclusions

Activation requests where the CLEC's interconnection arrangements and facilities are not in place by the LERG effective date.

Data for the initial NXX(s) and LRN(s) in a local calling area will be based on the LERG effective date or completion of the initial interconnection trunk group(s), whichever is longer. Data for additional NXX(s) in the local calling area will be based on the LERG effective date. The LERG effective date is loaded into the system at the request of the CLEC. It is contingent upon the CLEC to engineer, order, and install interconnection arrangements and facilities prior to that date.

The total Count of NXX(s) and LRN(s) that were scheduled to be loaded and those that were loaded by the LERG effective date in BellSouth switches will be captured in the Work Force Administration -Dispatch In database.

Calculation

Percent NXXs/LRNs Loaded and Tested Prior to the LERG Effective Date = (a ÷ b) X 100

- a = Count of NXXs and LRNs loaded by the LERG effective date
- b = Total NXXs and LRNs to be scheduled and loaded by the LERG effective date

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth (Not Applicable)

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Company Name	Not Applicable
Company Code	
• NPA/NXX	
LERG Effective Date	
Loaded Date	

CCCS 791 of 840

D-3: Percent NXXs and LRNs Loaded by the LERG Effective Date

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Geographic ScopeRegion	• 100% by LERG Effective Date

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

Section 8: E911

E-1: Timeliness

Definition

Measures the percent of batch orders for E911 database updates (to CLEC resale and BellSouth retail records) processed successfully within a 24-hour period.

Exclusions

- Any resale order canceled by a CLEC
- · Facilities-based CLEC orders

Business Rules

The 24-hour processing period is calculated based on the date and time processing starts on the batch orders and the date and time processing stops on the batch orders. Mechanical processing starts when SCC (the BellSouth E911 vendor) receives E911 files containing batch orders extracted from the BellSouth Service Order Control System (SOCS). Processing stops when SCC loads the individual records to the E911 database. The E911 database includes updates to the Automatic Location Identification (ALI) database. The system makes no distinction between CLEC resale records and BellSouth retail records.

Calculation

E911 Timeliness = $(a \div b) \ge 100$

- a = Number of batch orders processed within 24 hours
- b = Total number of batch orders submitted

Report Structure

Reported for the aggregate of CLEC resale updates and BellSouth retail updates

- State
- Region

Data Retained

- Report month
- Aggregate data

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation		SQM Analog/Benchmark
	• None	Parity by Design

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

E-2: Accuracy

Definition

Measures the percent of E911 telephone number (TN) record updates (to CLEC resale and BellSouth retail records) processed successfully for E911 (including the Automatic Location Identification (ALI) database).

Exclusions

- Any resale order canceled by a CLEC
- · Facilities-based CLEC orders

Business Rules

Accuracy is based on the number of records processed without error at the conclusion of the processing cycle. Mechanical processing starts when SCC (the BellSouth E911 vendor) receives E911 files containing telephone number (TN) records extracted from BellSouth's Service Order Control System (SOCS). The system makes no distinction between CLEC resale records and BellSouth retail records.

Calculation

E911 Accuracy = $(a \div b) \ge 100$

- a = Number of record individual updates processed with no errors
- b = Total number of individual record updates

Report Structure

Reported for the aggregate of CLEC resale updates and BellSouth retail updates

- State
- · Region

Data Retained

- · Report month
- · Aggregate data

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• None	Parity by Design

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

E911

E-3: Mean Interval

Definition

Measures the mean interval processing of E911 batch orders (to update CLEC resale and BellSouth retail records) including processing against the Automatic Location Identification (ALI) database.

Exclusions

- Any resale order canceled by a CLEC
- Facilities-based CLEC orders

Business Rules

The processing period is calculated based on the date and time processing starts on the batch orders and the date and time processing stops on the batch orders. Data is posted is 4-hour increments up to and beyond 24 hours. The system makes no distinction between CLEC resale records and BellSouth retail records.

Calculation

E911 Interval = (a - b)

- a = Date and time of batch order completion
- b = Date and time of batch order submission

E911 Mean Interval = $(c \div d)$

- c = Sum of all E911 Intervals
- d = Number of batch orders completed

Report Structure

Reported for the aggregate of CLEC resale updates and BellSouth retail updates

- State
- · Region

Data Retained

- · Report month
- · Aggregate data

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• None	Parity by Design

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

Qwest/25
Section 9: Trunk Group Performance

TGP-1: Trunk Group Performance-Aggregate

Definition

The Trunk Group Performance report displays, over a reporting cycle, aggregate, average trunk group blocking data for each hour of each day of the reporting cycle, for both CLEC affecting and BellSouth affecting trunk groups.

Exclusions

- Trunk Groups for which there was no valid data available for an entire study period
- Duplicate trunk group information

Business Rules

The purpose of the Trunk Group Performance Report is to provide trunk blocking measurements on CLEC and BellSouth trunk groups for comparison only. It is not the intent of the report that it be used for network management and/or engineering.

Monthly Average Blocking:

- The reporting cycle includes both business and non-business days in a calendar month.
- Monthly average blocking values are calculated for each trunk group for each of the 24 time consistent hours across a reporting cycle.

Aggregate Monthly Blocking:

- Used to compare aggregate blocking across trunk groups which terminate traffic at CLEC points of presence versus BellSouth switches.
- Aggregate monthly blocking data is calculated for each hour of the day across all trunk groups assigned to a category.

Trunk Categorization:

This report displays, over a reporting cycle, aggregate, average blocking data for each hour of a day. Therefore, for each reporting cycle, 24 blocking data points are generated for two aggregate groups of selected trunk groups. These groups are CLEC affecting and BellSouth affecting trunk groups. In order to assign trunk groups to each aggregate group, all trunk groups are first assigned to a category. A trunk group's end points and the type of traffic that is transmitted on it define a category. Selected categories of trunk groups are assigned to the aggregate groups so that trunk reports can be generated. The categories to which trunk groups have been assigned for this report are as follows.

CLEC Affecting Categories:

	Point A	Point B
Category 1:	BellSouth End Office	BellSouth Access Tandem
Category 3:	BellSouth End Office	CLEC Switch
Category 4:	BellSouth Local Tandem	CLEC Switch
Category 5:	BellSouth Access Tandem	CLEC Switch
Category 10:	BellSouth End Office	BellSouth Local Tandem
Category 16:	BellSouth Tandem	BellSouth Tandem
BellSouth Affecting Categories:		
	Point A	Point B
Category 9:	BellSouth End Office	BellSouth End Office

Trunk Group Performance

Calculation

Monthly Average Blocking:

- For each hour of the day, each day's raw data are summed across all valid measurements days in a report cycle for blocked and attempted calls.
- The sum of the blocked calls is divided by the total number of calls attempted in a reporting period.

Aggregate Monthly Blocking:

- For each hour of the day, the monthly sums of the blocked and attempted calls from each trunk group are separately aggregated over all trunk groups within each assigned category.
- The total blocked calls is divided by the total call attempts within a group to calculate an aggregate monthly blocking for each assigned group.
- The result is an aggregate monthly average blocking value for each of the 24 hours by group.
- The difference between the CLEC and BellSouth affecting trunk groups are also calculated for each hour.

Report Structure

- CLEC Aggregate
- BellSouth Aggregate
 - State

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Total Trunk Groups	Total Trunk Groups
Number of Trunk Groups by CLEC	 Aggregate Hourly Blocking Per Trunk Group
Hourly Blocking Per Trunk Group	Hourly Usage Per Trunk Group
Hourly Usage Per Trunk Group	Hourly Call Attempts Per Trunk Group
Hourly Call Attempts Per Trunk Group	

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
CLEC AggregateBellSouth Aggregate	 Any 2 hour period in 24 hours where CLEC blockage exceeds BellSouth blockage by more than 0.5% using trunk groups 1, 3, 4, 5, 10, 16 for CLECs and 9 for BellSouth

SEEM Measure

SEEM Measure			
Yes	Tier I		
	Tier II	Х	

SEEM Disaggregation	SEEM Analog/Benchmark
CLEC AggregateBellSouth Aggregate	• Any 2 hour period in 24 hours where CLEC blockage exceeds BellSouth blockage by more than 0.5% using trunk groups 1,3,4,5,10,16 for CLECs and 9 for BellSouth

TGP-2: Trunk Group Performance – CLEC Specific

Definition

The Trunk Group Performance report displays, over a reporting cycle, aggregate, average trunk group blocking data for each hour of each day of the reporting cycle, for both CLEC affecting and BellSouth affecting trunk groups.

Exclusions

- · Trunk Groups for which there was no valid data available for an entire study period
- Duplicate trunk group information

Business Rules

The purpose of the Trunk Group Performance Report is to provide trunk blocking measurements on CLEC and BellSouth trunk groups for comparison only. It is not the intent of the report that it be used for network management and/or engineering.

Monthly Average Blocking:

- The reporting cycle includes both business and non-business days in a calendar month.
- Monthly average blocking values are calculated for each trunk group for each of the 24 time consistent hours across a reporting cycle.

Aggregate Monthly Blocking:

- · Used to compare aggregate blocking across trunk groups which terminate traffic at CLEC points of presence versus BellSouth switches.
- Aggregate monthly blocking data is calculated for each hour of the day across all trunk groups assigned to a category.

Trunk Categorization:

• This report displays, over a reporting cycle, aggregate, average blocking data for each hour of a day. Therefore, for each reporting cycle, 24 blocking data points are generated for two aggregate groups of selected trunk groups. These groups are CLEC affecting and BellSouth affecting trunk groups. In order to assign trunk groups to each aggregate group, all trunk groups are first assigned to a category. A trunk group's end points and the type of traffic that is transmitted on it define a category. Selected categories of trunk groups are assigned to the aggregate groups so that trunk reports can be generated. The categories to which trunk groups have been assigned for this report are as follows.

CLEC Affecting Categories:

	Point A	Point B
Category 1:	BellSouth End Office	BellSouth Access Tandem
Category 3:	BellSouth End Office	CLEC Switch
Category 4:	BellSouth Local Tandem	CLEC Switch
Category 5:	BellSouth Access Tandem	CLEC Switch
Category 10:	BellSouth End Office	BellSouth Local Tandem
Category 16:	BellSouth Tandem	BellSouth Tandem
BellSouth Affecting Categories:		
	Point A	Point B

BellSouth End Office BellSouth End Office Category 9:

Calculation

Monthly Average Blocking:

- · For each hour of the day, each day's raw data are summed across all valid measurements days in a report cycle for blocked and attempted calls.
- The sum of the blocked calls is divided by the total number of calls attempted in a reporting period.

Aggregate Monthly Blocking:

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- For each hour of the day, the monthly sums of the blocked and attempted calls from each trunk group are separately aggregated over all trunk groups within each assigned category.
- The total blocked calls is divided by the total call attempts within a group to calculate an aggregate monthly blocking for each assigned group.
- The result is an aggregate monthly average blocking value for each of the 24 hours by group.
- The difference between the CLEC and BellSouth affecting trunk groups are also calculated for each hour.

Report Structure

- CLEC Specific
 - State

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Total Trunk Groups	Total Trunk Groups
Number of Trunk Groups by CLEC	 Aggregate Hourly Blocking Per Trunk Group
 Hourly Blocking Per Trunk Group 	Hourly Usage Per Trunk Group
Hourly Usage Per Trunk Group	 Hourly Call Attempts Per Trunk Group
 Hourly Call Attempts Per Trunk Group 	

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
CLEC Trunk Group	 Any 2 hour period in 24 hours where CLEC blockage exceeds BellSouth blockage by more than 0.5% using trunk groups 1, 3, 4, 5, 10, 16 for CLECs and 9 for BellSouth

SEEM Measure

SEEM Measure			
Yes	Tier I	Х	
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
CLEC Trunk GroupBellSouth Trunk Group	 Any 2 hour period in 24 hours where CLEC blockage exceeds BellSouth blockage by more than 0.5% using trunk groups 1, 3, 4, 5, 10, 16 for CLECs and 9 for BellSouth

Qwest/25

Section 10: Collocation

C-1: Collocation Average Response Time

Definition

Measures the average time (counted in calendar days) from the receipt of a complete and accurate collocation application (including receipt of application fee if required) to the date BellSouth returns a response electronically or in writing. Within 10 calendar days after having received a bona fide application for physical collocation, BellSouth must respond as to whether space is available or not.

Exclusions

Any application canceled by the CLEC

Business Rules

The clock starts on the date that BellSouth receives a complete and accurate collocation application accompanied by the appropriate application fee if required. The clock stops on the date that BellSouth returns a response. The clock will restart upon receipt of changes to the original application request.

Calculation

Response Time = (a - b)

- a = Request Response Date
- b = Request Submission Date

Average Response Time = $(c \div d)$

- c = Sum of all Response Times
- d = Count of Responses Returned within Reporting Period

Report Structure

- Individual CLEC (alias) aggregate
- Aggregate of all CLECs

Data Retained

- Report period
- Aggregate data

SQM Level of Disaggregation	SQM Analog/Benchmark
 State Virtual-Initial Virtual-Augment Physical Caged-Initial Physical Caged-Augment Physical-Cageless-Initial Physical Cageless-Augment 	 Virtual - 15 Calendar Days Physical Caged - 15 Calendar Days Physical Cageless - 15 Calendar Days



SEEM Measure

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

C-2: Collocation Average Arrangement Time

Definition

Measures the average time (counted in calendar days) from receipt of a complete and accurate Bona Fide firm order (including receipt of appropriate fee if required) to the date BellSouth completes the collocation arrangement and notifies the CLEC and the CLEC accepts the arrangement.

Exclusions

Any Bona Fide firm order canceled by the CLEC

Business Rules

The clock starts on the date that BellSouth receives a complete and accurate Bone Fide firm order accompanied by the appropriate fee. The clock stops on the date that BellSouth completes the collocation arrangement and notifies the CLEC. The cable assignments associated with the specific collocation request will be provided prior to completion of the arrangement.

Calculation

Arrangement Time = (a - b)

- a = Date Collocation Arrangement is Complete
- b = Date Order for Collocation Arrangement Submitted

Average Arrangement Time = $(c \div d)$

- c = Sum of all Arrangement Times
- d = Total Number of Collocation Arrangements Completed during Reporting Period

Report Structure

- Individual CLEC (alias) aggregate
- Aggregate of all CLECs

Data Retained

- Report period
- Aggregate data

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
 State Virtual-Initial Virtual-Augment Physical Caged-Initial Physical Caged-Augment Physical Cageless-Initial Physical Cageless-Augment 	 Virtual - 60 Calendar Days Virtual-Augment - 45 Calendar Days (Without Space Increase) Virtual-Augment - 60 Calendar Days (With Space Increase) Physical Caged - 90 Calendar Days (Ordinary) Physical Caged-Augment - 45 Calendar Days (Without Space Increase) Physical Caged-Augment - 90 Calendar Days (With Space Increase) Physical Cageless - 90 Calendar Days Physical Cagedless - 45 Calendar Days (Without Space Increase) Physical Cagedless - 45 Calendar Days (Without Space Increase)
	 Physical Cagedless-Augment - 90 Calendar Days (With Space Increase)

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	



SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

C-3: Collocation Percent of Due Dates Missed

Definition

Measures the percent of missed due dates for both virtual and physical collocation arrangements

Exclusions

Any Bona Fide firm order canceled by the CLEC

Business Rules

Percent Due Dates Missed is the percent of total collocation arrangements which BellSouth is unable to complete by end of the BellSouth committed due date. The clock starts on the date that BellSouth receives a complete and accurate Bona Fide firm order accompanied by the appropriate fee if required. The arrangement is considered a missed due date if it is not completed on or before the committed due date

Calculation

% of Due Dates Missed = $(a \div b) \ge 100$

- a = Number of Completed Orders that were not completed within BellSouth Committed Due Date during Reporting Period
- b = Number of Orders Completed in Reporting Period

Report Structure

- Individual CLEC (alias) aggregate
- Aggregate of all CLECs

Data Retained

- Report period
- Aggregate data

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• State	• \geq 95% on time
Virtual-Initial	
Virtual- Augment	
Physical Caged- Initial	
Physical Caged- Augment	
Physical Cageless- Initial	
Physical Cageless- Augment	

SEEM Measure

SEEM Measure		
Yes	Tier I	Х
	Tier II	Х

SEEM Disaggregation	SEEM Analog/Benchmark
All Collocation Arrangements	• \geq 95% on time

Section 11: Change Management

CM-1: Timeliness of Change Management Notices

Definition

Measures whether CLECs receive required software release notices on time to prepare for BellSouth interface/system changes so CLEC interfaces are not impaired by change.

Exclusions

- Changes to release dates for reasons outside BellSouth control, such as the system software vendor changes. For example: a patch to fix a software problem.
- Type 6 Change Requests (Defects/Expedites), as defined by the Change Control Process (CCP)

Business Rules

This metric is designed to measure the percent of change management notices sent to the CLECs according to notification standards and time frames set forth in the Change Control Process. The CCP is used by BellSouth and the CLECs to manage requested changes to the BellSouth Local Interfaces.

The clock starts on the notification date. The clock stops on the software release date. When project events occur (scope changes, analysis information, etc.), the software release date may change. A revised notification would be required and the clock would restart. Based on release constraints for defects/expedites, notification may be less than the agreed upon interval in the CCP for new features.

Calculation

Timeliness of Change Management Notices = $(a \div b) \ge 100$

- a = Total number of Change Management Notifications Sent Within Required Time frames
- b = Total Number of Change Management Notifications Sent

Report Structure

BellSouth Aggregate

Data Retained

- Report Period
- Notice Date
- Release Date

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• Region	• 98% on time

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	Х



SEEM Disaggregation	SEEM Analog/Benchmark
Region	• 98% on time

CM-2: Change Management Notice Average Delay Days

Definition

Measures the average delay days for change management system release notices sent outside the time frame set forth in the Change Control Process.

Exclusions

- · Changes to release dates for reasons outside BellSouth control, such as the system vendor
- Type 6 Change Requests (Defects/Expedites), as defined by the Change Control Process

Business Rules

This metric is designed to measure the percent of change management notices sent to the CLECs according to notification standards and time frames set forth in the Change Control Process. The CCP is used by BellSouth and the CLECs to manage requested changes to the BellSouth Local Interfaces.

The clock starts on the notification due date. The clock stops on the software release date. When project events occur (scope changes, analysis information, etc.), the software release date may change. A revised notification would be required and the clock would restart. Based on release constraints for defects/expedites, notification may be less than the agreed upon interval in the CCP for new features

Calculation

Change Management Notice Delay Days = (a - b)

- a = Date Notice Sent
- b = Date Notice Due

Change Management Notice Average Delay Days = $(c \div d)$

- c = Sum of all Change Management Notice Delay Days
- d = Total Number of Notices Sent Late

Report Structure

BellSouth Aggregate

Data Retained

- Report Period
- Notice Date
- Release Date

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Region	• ≤ 5 Days

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

CM-3: Timeliness of Documents Associated with Change

Definition

Measures whether CLECs received requirements or business rule documentation on time to prepare for BellSouth interface/system changes so CLEC interfaces are not impaired by change as set forth in the Change Control Process governed by the CLEC/BellSouth Review Board.

Exclusions

- Documentation for release dates that slip less than 30 days for a change mandated by regulatory or legal entities (Federal Communications Commission [FCC], a state commission/authority, or state and federal courts) or CLEC request.
- Type 6 Change Requests (Defects/Expedites), as defined by the Change Control Process.

Business Rules

This metric is designed to measure the percent of requirements or business rule documentation sent to the CLECs according to documentation standards and time frames set forth in the Change Control Process. The CCP is used by BellSouth and the CLECs to manage requested changes to the BellSouth Local Interfaces.

The clock starts on the business rule documentation release date. The clock stops on the software release date. When project events occur (scope changes, analysis information, etc.), the software release date may change. Revisions to documentation could be required and the clock would restart.

Calculation

Timeliness of Documents Associated with Change = $(a \div b) \ge 100$

- a = Change Management Documentation Sent Within Required Time frames after Notices
- b = Total Number of Change Management Documentation Sent

Report Structure

• BellSouth Aggregate

Data Retained

- Report Period
- Notice Date
- Release Date

SQM Disaggregation - Analog/Benchmark

	SQM Level of Disaggregation	SQM Analog/Benchmark
Region		• 98% on Time

SEEM Measure

SEEM Measure		
Yes	Tier I	
	Tier II	Х

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Region	• 98% on Time

CM-3: Timeliness of Documents Associated with Change

CM-4: Change Management Documentation Average Delay Days

Definition

Measures the average delay days for requirements or business rule documentation sent outside the time frames set forth in the Change Control Process.

Exclusions

- Documentation for release dates that slip less than 30 days for reasons outside BellSouth control, such as changes due to Regulatory mandate or CLEC request.
- Type 6 Change Requests (Defects/Expedites), as defined by the Change Control Process.

Business Rules

This metric is designed to measure the percent of requirements or business rule documentation sent to the CLECs according to documentation standards and time frames set forth in the Change Control Process. The CCP is used by BellSouth and the CLECs to manage requested changes to the BellSouth Local Interfaces.

The clock starts on the business rule documentation release date. The clock stops on the software release date. When project events occur (scope changes, analysis information, etc.), the software release date may change. Revisions to documentation could be required and the clock would restart.

Calculation

Change Management Documentation Delay Days = (a - b)

- a = Date Documentation Provided
- b = Date Documentation Due

Change Management Documentation Average Delay Days = $(c \div d)$

- c = Sum of all CM Documentation Delay Days
- d = Total Change Management Documents Sent

Report Structure

BellSouth Aggregate

Data Retained

- Report Period
- Notice Date
- Release Date

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Region	• \leq 5 Days

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	



SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

Change Management

CM-5: Notification of CLEC Interface Outages

Definition

Measures the time it takes BellSouth to notify the CLEC of an outage of an interface.

Exclusions

None

Business Rules

This measure is designed to notify the CLEC of interface outages within 15 minutes of BellSouth's verification that an outage has taken place. This metric will be expressed as a percentage.

Calculation

Notification of CLEC Interface Outages = $(a \div b) \ge 100$

- a = Number of Interface Outages where CLECS are notified within 15 minutes
- b = Total Number of Interface Outages

Report Structure

CLEC Aggregate

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
Number of Interface Outages	Not Applicable
• Number of Notifications ≤ 15 minutes	

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark	
• By interface type for all interfaces accessed by CLECs	• $97\% \le 15$ Minutes	

Interface	Applicable to
EDI	CLEC
CSOTS	CLEC
LENS	CLEC
TAG	CLEC
ECTA	CLEC
TAFI	CLEC/BellSouth

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	



SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

A-1: Standard Service Groupings

Appendix A: Reporting Scope

A-1: Standard Service Groupings

See individual reports in the body of the SQM.

A-2: Standard Service Order Activities

These are the generic BellSouth/CLEC service order activities which are included in the Pre-Ordering, Ordering, and Provisioning sections of this document. It is not meant to indicate specific reporting categories.

Service Order Activity Types

- Service Migrations Without Changes
- Service Migrations With Changes
- Move and Change Activities
- Service Disconnects (Unless noted otherwise)
- New Service Installations

Pre-Ordering Query Types

- Address
- Telephone Number
- Appointment Scheduling
- Customer Service Record
- Feature Availability
- Service Inquiry

Maintenance Query Types

TAFI - TAFI queries the systems below

- CRIS
- March
- Predictor
- LMOS
- DLR
- DLETH
- LMOSupd
- LNP
- NIW
- OSPCM
- SOCS

Report Levels

- CLEC RESH
- CLEC State
- CLEC Region
- Aggregate CLEC State



- Aggregate CLEC Region
- BellSouth State
- BellSouth Region

Appendix B: Glossary of Acronyms and Terms

Symbols used in calculations

- Σ A mathematical symbol representing the sum of a series of values following the symbol.
- A mathematical operator representing subtraction.
- + A mathematical operator representing addition.
- ÷ A mathematical operator representing division.
- < A mathematical symbol that indicates the metric on the left of the symbol is less than the metric on the right.
- \leq A mathematical symbol that indicates the metric on the left of the symbol is less than or equal to the metric on the right.
- > A mathematical symbol that indicates the metric on the left of the symbol is greater than the metric on the right.
- > A mathematical symbol that indicates the metric on the left of the symbol is greater than or equal to the metric on the right.
- () Parentheses, used to group mathematical operations which are completed before operations outside the parentheses.

A

ACD: Automatic Call Distributor - A service that provides status monitoring of agents in a call center and routes high volume incoming telephone calls to available agents while collecting management information on both callers and attendants.

Aggregate: Sum total of all items in like category, e.g. CLEC aggregate equals the sum total of all CLECs' data for a given reporting level.

ALEC: Alternative Local Exchange Company = FL CLEC

ADSL: Asymmetrical Digital Subscriber Line

ASR: Access Service Request - A request for access service terminating delivery of carrier traffic into a Local Exchange Carrier's network.

ATLAS: Application for Telephone Number Load Administration System - The BellSouth Operations System used to administer the pool of available telephone numbers and to reserve selected numbers from the pool for use on pending service requests/service orders.

ATLASTN: ATLAS software contract for Telephone Number.

Auto Clarification: The number of LSRs that were electronically rejected from LESOG and electronically returned to the CLEC for correction.

В

BFR: Bona Fied Request

BILLING: The process and functions by which billing data is collected and by which account information is processed in order to render accurate and timely billing.

BOCRIS: Business Office Customer Record Information System (Front-end to the CRIS database.)

BRI: Basic Rate ISDN

BRC: Business Repair Center – The BellSouth Business Systems trouble receipt center which serves large business and CLEC customers.

BellSouth : BellSouth Telecommunications, Inc.

С

CABS: Carrier Access Billing System

CCC: Coordinated Customer Conversions

CCP: Change Control Process

Centrex: A business telephone service, offered by local exchange carriers, which is similar to a Private Branch Exchange (PBX) but the switching equipment is located in the telephone company Central Office (CO).

CKTID: A unique identifier for elements combined in a service configuration

CLEC: Competitive Local Exchange Carrier

CLP: Competitive Local Provider = NC CLEC

CM: Change Management

CMDS: Centralized Message Distribution System - Telcordia administered national system used to transfer specially formatted messages among companies.

COFFI: Central Office Feature File Interface - Provides information about USOCs and class of service. COFFI is a part of DOE/ SONGS. It indicates all services available to a customer.

CRIS: Customer Record Information System - This system is used to retain customer information and render bills for telecommunications service.

CRSACCTS: CRIS software contract for CSR information

CRSG: Complex Resale Support Group

C-SOTS: CLEC Service Order Tracking System

CSR: Customer Service Record

CTTG: Common Transport Trunk Group - Final trunk groups between BellSouth & Independent end offices and the BellSouth access tandems.

D

DA: Directory Assistance

DESIGN: Design Service is defined as any Special or Plain Old Telephone Service Order which requires BellSouth Design Engineering Activities.

DISPOSITION & CAUSE: Types of trouble conditions, e.g. No Trouble Found, Central Office Equipment, Customer Premises Equipment, etc.

DLETH: Display Lengthy Trouble History - A history report that gives all activity on a line record for trouble reports in LMOS.

DLR: Detail Line Record - A report that gives detailed line record information on records maintained in LMOS

DS-0: The worldwide standard speed for one digital voice signal (64000 bps).

DS-1: 24 DS-0s (1.544Mb/sec., i.e. carrier systems)

DOE: Direct Order Entry System - An internal BellSouth service order entry system used by BellSouth Service Representatives to input business service orders in BellSouth format.

DSAP: DOE (Direct Order Entry) Support Application - The BellSouth Operations System which assists a Service Representative or similar carrier agent in negotiating service provisioning commitments for non-designed services and Unbundled Network Elements.

DSAPDDI: DSAP software contract for schedule information.

DSL: Digital Subscriber Line

DUI: Database Update Information

Ε

E911: Provides callers access to the applicable emergency services bureau by dialing a 3-digit universal telephone number.

EDI: Electronic Data Interchange - The computer-to-computer exchange of inter and/or intra-company business documents in a public standard format.

ESSX: BellSouth Centrex Service

FG

Fatal Reject: The number of LSRs that were electronically rejected from LEO, which checks to see of the LSR has all the required fields correctly populated.

Flow-Through: In the context of this document, LSRs submitted electronically via the CLEC mechanized ordering process that flow through to the BellSouth OSS without manual or human intervention.

FOC: Firm Order Confirmation - A notification returned to the CLEC confirming that the LSR has been received and accepted, including the specified commitment date.

FX: Foreign Exchange

Н

HAL: "Hands Off" Assignment Logic - Front end access and error resolution logic used in interfacing BellSouth Operations Systems such as ATLAS, BOCRIS, LMOS, PSIMS, RSAG and SOCS.

HALCRIS: HAL software contract for CSR information

HDSL: High Density Subscriber Loop/Line

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IJK

ILEC: Incumbent Local Exchange Company

INP: Interim Number Portability

ISDN: Integrated Services Digital Network

IPC: Interconnection Purchasing Center

L

LAN: Local Area Network

LAUTO: The automatic processor in the LNP Gateway that validates LSRs and issues service orders.

LCSC: Local Carrier Service Center - The BellSouth center which is dedicated to handling CLEC LSRs, ASRs, and Preordering transactions along with associated expedite requests and escalations.

Legacy System: Term used to refer to BellSouth Operations Support Systems (see OSS)

LENS: Local Exchange Negotiation System - The BellSouth LAN/web server/OS application developed to provide both preordering and ordering electronic interface functions for CLECs.

LEO: Local Exchange Ordering - A BellSouth system which accepts the output of EDI, applies edit and formatting checks, and reformats the Local Service Requests in BellSouth Service Order format.

LERG: Local Exchange Routing Guide

LESOG: Local Exchange Service Order Generator - A BellSouth system which accepts the service order output of LEO and enters the Service Order into the Service Order Control System using terminal emulation technology.

LFACS: Loop Facilities Assessment and Control System

LIDB: Line Information Database

LMOS: Loop Maintenance Operations System - A system that provides a mechanized means of maintaining customer line records and for entering, processing, and tracking trouble reports.

LMOS HOST: LMOS host computer

LMOSupd: LMOS update allows trouble tickets on line records to be entered into LMOS.

LMU: Loop Make-up

LMUS: Loop Make-up Service Inquiry

LNP: Local Number Portability - In the context of this document, the capability for a subscriber to retain his current telephone number as he transfers to a different local service provider.

LNP Gateway: Local Number Portability (gateway)- A system that provides both internal and external communications with various interfaces and process including:

- (1). Linking BellSouth to the Number Portability Administration Center (NPAC).
- (2). Allowing for inter-company communications between BellSouth and the CLECs for electronic ordering.
- (3). Providing interface between NPAC and AIN SMS for LNP routing processes.

LOOPS : Transmission paths from the central office to the customer premises.

LRN: Location Routing Number

LSR: Local Service Request - A request for local resale service or unbundled network elements from a CLEC.

Μ

Maintenance & Repair: The process and function by which trouble reports are passed to BellSouth and by which the related service problems are resolved.

MARCH: A memory administration system that translates line-related service order data into switch provisioning messages and automatically transmits the messages to targeted stored program control system switches.

Ν

NBR: New Business Request

NC: "No Circuits" - All circuits busy announcement.

NIW: Network Information Warehouse - A system that stores central office blockage data for use in processing trouble reports.

NMLI: Native Mode LAN Interconnection

NPA: Numbering Plan Area

NXX: The "exchange" portion of a telephone number.

0

OASIS: Obtain Availability Services Information System - A BellSouth front-end processor, which acts as an interface between COFFI and RNS. This system takes the USOCs in COFFI and translates them to English for display in RNS.

OASISBSN: OASIS software contract for feature/service

OASISCAR: OASIS software contract for feature/service

OASISLPC: OASIS software contract for feature/service

OASISMTN: OASIS software contract for feature/service

OASISNET: OASIS software contract for feature/service

OASISOCP: OASIS software contract for feature/service

ORDERING: The process and functions by which resale services or unbundled network elements are ordered from Bell-South as well as the process by which an LSR or ASR is placed with BellSouth.

Order Types: The following order types are used in this document:

- (1). T The "to" portion of a change of address. This Order Type is used to connect main service at a new address when a customer moves from one address to another in any of the nine states within the BellSouth region. A "T" Order Type is always pared with an "F" Order Type which will have the same telephone number following the "F" Order Type Code unless the orders are within different states.
- (2). N Orders establishing a new account. Also, this Order Type Code is occasionally used when changing from one type of system to another such as when changing from PBX to Centrex.

- (3). C Order Type used for the following conditions: changes or partial connections or disconnections of service or equipment; change of telephone number, grade or class of main line, additional lines, auxiliary lines, PBX trunks and stations; addition of trunks or lines to existing accounts; move of equipment (other than change of address); temporary suspension and restoration of service at customer's request.
- (4). R Order Type used for the following conditions: additions, removals or changes in directory listings; responsibility change orders, addition, removal or changes in directory and billing information; other record corrections where no "field work" is involved.

OSPCM: Outside Plant Contract Management System - A system that provides scheduling and completion information on outside plant construction activities.

OSS: Operations Support System - A support system or database which is used to mechanize the flow or performance of work. The term is used to refer to the overall system consisting of hardware complex, computer operating system(s), and application which is used to provide the support functions.

OUT OF SERVICE: Customer has no dial tone and cannot call out.

ΡQ

PMAP: Performance Measurement Analysis Platform

PON: Purchase Order Number

POTS: Plain Old Telephone Service

PREDICTOR: A system which is used to administer proactive maintenance and rehabilitation activities on outside plant facilities, provide access to selected work groups to Mechanized Loop Testing and switching system I/O ports.

Preordering: The process and functions by which vital information is obtained, verified, or validated prior to placing a service request.

PRI: Primary Rate ISDN

Provisioning: The process and functions by which necessary work is performed to activate a service requested via an LSR or ASR and to initiate the proper billing and accounting functions.

PSIMS: Product/Service Inventory Management System - A BellSouth database Operations System which contains availability information on switching system features and capabilities and on BellSouth service availability. This database is used to verify the availability of a feature or service in an NXX prior to making a commitment to the customer.

PSIMSORB: PSIMS software contract for feature/service.

R

RNS: Regional Negotiation System - An internal BellSouth service order entry system used by BellSouth Consumer Services to input service orders in BellSouth format.

ROS: Regional Ordering System

RRC: Residence Repair Center - The BellSouth Consumer Services trouble receipt center which serves residential customers.

RSAG: Regional Street Address Guide - The BellSouth database, which contains street addresses validated to be accurate with state and local governments.

RSAGADDR: RSAG software contract for address search.

RSAGTN: RSAG software contract for telephone number search.

S

SAC: Service Advocacy Center

SEEM: Self Effectuating Enforcement Mechanism

SOCS: Service Order Control System - A system which routes service order images among BellSouth drop points and BellSouth OSS during the service provisioning process.

SOIR: Service Order Interface Record - any change effecting activity to a customer account by service order that impacts 911/E911

SONGS: Service Order Negotiation and Generation System.

Syntactically Incorrect Query: A query that cannot be fulfilled due to insufficient or incorrect input data from the end user. For example, A CLEC would like to query the legacy system for the following address: 1234 Main ST. Entering "1234 Main ST" will be considered syntactically correct because valid characters were used in the address field. However, entering "AB34 Main ST" will be considered syntactically incorrect because invalid characters (i.e., alpha characters were entered in numeric slots) were used in the address field.

Т

TAFI: Trouble Analysis Facilitation Interface - The BellSouth Operations System that supports trouble receipt center personnel in taking and handling customer trouble reports.

TAG: Telecommunications Access Gateway – TAG was designed to provide an electronic interface, or machine-tomachine interface for the bi-directional flow of information between BellSouth's OSSs and participating CLECs.

TN: Telephone Number

Total Manual Fallout: The number of LSRs which are entered electronically but require manual entering into a service order generator.

UV

UNE: Unbundled Network Element

UCL: Unbundled Copper Link

USOC: Universal Service Order Code

WXYZ

WATS: Wide Area Telephone Service

WFA: Work Force Administration

WMC: Work Management Center

WTN: Working Telephone Number.

Appendix C: BellSouth Audit Policy

C-1: BellSouth's Internal Audit Policy

BellSouth's internal efforts to make certain that the reports produced by the PMAP platform are of the highest accuracy has been formalized into a Performance Measurements Quality Assurance Plan (PMQAP) that documents and augments existing quality assurance processes integral to the production and validation of Performance Measurements data.

The plan consists of three sections:

- 1. Change Control addresses the quality assurance steps involved in the introduction of new measurements and changes to existing measurements.
- 2. Production addresses the quality assurance steps used to create monthly SQM reports.
- 3. Monthly Validation addresses the quality assurance steps used to ensure accurate posting of monthly results.

The BellSouth PMQAP will ensure that BellSouth effectively and consistently provides accurate performance measurements data for the activities included in the SQM. The BellSouth Internal Audit department will audit this plan and its quality assurance steps annually, beginning in 4Q01.

C-2: BellSouth's External Audit Policy

BellSouth currently provides many CLECs with audit rights as a part of their individual interconnection agreements. BellSouth has developed a proposed Audit Plan for use by the parties to an audit. If requested by a Public Service Commission or by a CLEC exercising contractual audit rights, BellSouth will agree to undergo a comprehensive audit of the current year aggregate level reports for both BellSouth and the CLECs for each of the next five (5) years (2001 - 2005), to be conducted by an independent third party auditor jointly selected by BellSouth and the CLEC. The results of audits will be made available to all the parties subject to proper safeguards to protect proprietary information. Requested audits include the following specifications:

- 1. The cost shall be borne by BellSouth.
- 2. The independent third party auditor shall be selected with input from BellSouth, the PSC, if applicable, and the CLEC(s).
- 3. BellSouth, the PSC and the CLECs shall jointly determine the scope of the audit.

These comprehensive audits are intended to provide the basis for the PSCs and CLECs to determine that the SQM and PMAP produce accurate data that reflects each States Order for performance measurements. Once this has been verified by an initial audit, the BellSouth PMQAP will provide the basis for future audits.

Attachment 10 Page 1

Attachment 10

BellSouth Disaster Recovery Plan

CONTENTS

<u>PAGE</u>

1.0	Purpose				
2.0	Single Point of Contact				
3.0	Identifying the Problem			2	
	3.1	Site Control		3	
	3.2	Environmental Concerns		4	
4.0	The E	e Emergency Control Center (ECC)			
5.0	Recovery Procedures			5	
	5.1	CLEC Outage		5	
	5.2	BellSouth Outage		5	
		5.2.1 Loss of Central Office		6	
		5.2.2 Loss of a Central Office with	Serving Wire Center Functions	6	
		5.2.3 Loss of a Central Office with	Tandem Functions	6	
		5.2.4 Loss of a Facility Hub		7	
	5.3 Combined Outage (CLEC and BellSouth Equipment)		7		
6.0	T1 Identification Procedures				
7.0	Acronyms 8				

1.0 PURPOSE

In the unlikely event of a disaster occurring that affects BellSouth's long-term ability to deliver traffic to a Competitive Local Exchange Carrier (CLEC), general procedures have been developed by BellSouth to hasten the recovery process in accordance with the Telecommunications Service Priority (TSP) Program established by the Federal Communications Commission to identify and prioritize telecommunication services that support national security or emergency preparedness (NS/EP) missions. Since each location is different and could be affected by an assortment of potential problems, a detailed recovery plan is impractical. However, in the process of reviewing recovery activities for specific locations, some basic procedures emerge that appear to be common in most cases.

These general procedures should apply to any disaster that affects the delivery of traffic for an extended time period. Each CLEC will be given the same consideration during an outage, and service will be restored as quickly as possible.

This document will cover the basic recovery procedures that would apply to every CLEC.

2.0 SINGLE POINT OF CONTACT

When a problem is experienced, regardless of the severity, the BellSouth Network Management Center (NMC) will observe traffic anomalies and begin monitoring the situation. Controls will be appropriately applied to insure the sanity of BellSouth's network; and, in the event that a switch or facility node is lost, the NMC will attempt to circumvent the failure using available reroutes.

BellSouth's NMC will remain in control of the restoration efforts until the problem has been identified as being a long-term outage. At that time, the NMC will contact BellSouth's Emergency Control Center (ECC) and relinquish control of the recovery efforts. Even though the ECC may take charge of the situation, the NMC will continue to monitor the circumstances and restore traffic as soon as damaged network elements are revitalized.

The telephone number for the BellSouth Network Management Center in Atlanta, as published in Telcordia's National Network Management Directory, is 404-321-2516.

3.0 IDENTIFYING THE PROBLEM

During the early stages of problem detection, the NMC will be able to tell which CLECs are affected by the catastrophe. Further analysis and/or first hand observation will determine if the disaster has affected CLEC equipment only, BellSouth equipment only or a combination. The initial restoration activity will be largely determined by the equipment that is affected.

Once the nature of the disaster is determined and after verifying the cause of the problem, the NMC will initiate reroutes and/or transfers that are jointly agreed upon by the affected CLECs' Network Management Center and the BellSouth NMC. The type and percentage of controls used will depend upon available network capacity. Controls necessary to stabilize the situation will be invoked and the NMC will attempt to re-establish as much traffic as possible.

Attachment 10 Page 3

For long-term outages, recovery efforts will be coordinated by the Emergency Control Center (ECC). Traffic controls will continue to be applied by the NMC until facilities are re-established. As equipment is made available for service, the ECC will instruct the NMC to begin removing the controls and allow traffic to resume.

3.1 SITE CONTROL

In the total loss of building use scenario, what likely exists will be a smoking pile of rubble. This rubble will contain many components that could be dangerous. It could also contain any personnel on the premises at the time of the disaster. For these reasons, the local fire marshal with the assistance of the police will control the site until the building is no longer a threat to surrounding properties and the companies have secured the site from the general public.

During this time, the majority owner of the building should be arranging for a demolition contractor to mobilize to the site with the primary objective of reaching the cable entrance facility for a damage assessment. The results of this assessment would then dictate immediate plans for restoration, both short term and permanent.

In a less catastrophic event, i.e., the building is still standing and the cable entrance facility is usable, the situation is more complex. The site will initially be controlled by local authorities until the threat to adjacent property has diminished. Once the site is returned to the control of the companies, the following events should occur.

An initial assessment of the main building infrastructure systems (mechanical, electrical, fire and life safety, elevators, and others) will establish building needs. Once these needs are determined, the majority owner should lead the building restoration efforts. There may be situations where the site will not be totally restored within the confines of the building. The companies must individually determine their needs and jointly assess the cost of permanent restoration to determine the overall plan of action.

Multiple restoration trailers from each company will result in the need for designated space and installation order. This layout and control is required to maximize the amount of restoration equipment that can be placed at the site, and the priority of placements.

Care must be taken in this planning to ensure other restoration efforts have logistical access to the building. Major components of telephone and building equipment will need to be removed and replaced. A priority for this equipment must also be jointly established to facilitate overall site restoration. (Example: If the AC switchgear has sustained damage, this would be of the highest priority in order to regain power, lighting, and HVAC throughout the building.)

If the site will not accommodate the required restoration equipment, the companies would then need to quickly arrange with local authorities for street closures, rights of way or other possible options available.

3.2 ENVIRONMENTAL CONCERNS

In the worse case scenario, many environmental concerns must be addressed. Along with the police and fire marshal, the state environmental protection department will be on site to monitor the situation.

Items to be concerned with in a large central office building could include:

1. Emergency engine fuel supply. Damage to the standby equipment and the fuel handling equipment could have created "spill" conditions that have to be handled within state and federal regulations.

2. Asbestos-containing materials that may be spread throughout the wreckage. Asbestos could be in many components of building, electrical, mechanical, outside plant distribution, and telephone systems.

3. Lead and acid. These materials could be present in potentially large quantities depending upon the extent of damage to the power room.

4. Mercury and other regulated compounds resident in telephone equipment.

5. Other compounds produced by the fire or heat.

Once a total loss event occurs at a large site, local authorities will control immediate clean up (water placed on the wreckage by the fire department) and site access.

At some point, the companies will become involved with local authorities in the overall planning associated with site clean up and restoration. Depending on the clean up approach taken, delays in the restoration of several hours to several days may occur.

In a less severe disaster, items listed above are more defined and can be addressed individually depending on the damage.

In each case, the majority owner should coordinate building and environmental restoration as well as maintain proper planning and site control.

4.0 THE EMERGENCY CONTROL CENTER (ECC)

The ECC is located in the Midtown 1 Building in Atlanta, Georgia. During an emergency, the ECC staff will convene a group of pre-selected experts to inventory the damage and initiate corrective actions. These experts have regional access to BellSouth's personnel and equipment and will assume control of the restoration activity anywhere in the nine-state area.

In the past, the ECC has been involved with restoration activities resulting from hurricanes, ice storms and floods. They have demonstrated their capabilities during these calamities as well as

during outages caused by human error or equipment failures. This group has an excellent record of restoring service as quickly as possible.

During a major disaster, the ECC may move emergency equipment to the affected location, direct recovery efforts of local personnel and coordinate service restoration activities with the CLECs. The ECC will attempt to restore service as quickly as possible using whatever means is available, leaving permanent solutions, such as the replacement of damaged buildings or equipment, for local personnel to administer.

Part of the ECC's responsibility, after temporary equipment is in place, is to support the NMC efforts to return service to the CLECs. Once service has been restored, the ECC will return control of the network to normal operational organizations. Any long-term changes required after service is restored will be made in an orderly fashion and will be conducted as normal activity.

5.0 RECOVERY PROCEDURES

The nature and severity of any disaster will influence the recovery procedures. One crucial factor in determining how BellSouth will proceed with restoration is whether or not BellSouth's equipment is incapacitated. Regardless of whose equipment is out of service, BellSouth will move as quickly as possible to aid with service recovery; however, the approach that will be taken may differ depending upon the location of the problem.

5.1 CLEC OUTAGE

For a problem limited to one CLEC (or a building with multiple CLECs), BellSouth has several options available for restoring service quickly. For those CLECs that have agreements with other CLECs, BellSouth can immediately start directing traffic to a provisional CLEC for completion. This alternative is dependent upon BellSouth having concurrence from the affected CLECs.

Whether or not the affected CLECs have requested a traffic transfer to another CLEC will not impact BellSouth's resolve to re-establish traffic to the original destination as quickly as possible.

5.2 BELLSOUTH OUTAGE

Because BellSouth's equipment has varying degrees of impact on the service provided to the CLECs, restoring service from damaged BellSouth equipment is different. The outage will probably impact a number of Carriers simultaneously. However, the ECC will be able to initiate immediate actions to correct the problem.

A disaster involving any of BellSouth's equipment locations could impact the CLECs, some more than others. A disaster at a Central Office (CO) would only impact the delivery of traffic to and from that one location, but the incident could affect many Carriers. If the Central Office is a Serving Wire Center (SWC), then traffic from the entire area to those Carriers served from that switch would also be impacted. If the switch functions as an Access Tandem, or there is a tandem in the building, traffic from every CO to every CLEC could be interrupted. A disaster that destroys a facility hub could disrupt various traffic flows, even though the switching equipment may be unaffected.

The NMC would be the first group to observe a problem involving BellSouth's equipment. Shortly after a disaster, the NMC will begin applying controls and finding re-routes for the completion of as much traffic as possible. These reroutes may involve delivering traffic to alternate Carriers upon receiving approval from the CLECs involved. In some cases, changes in translations will be required. If the outage is caused by the destruction of equipment, then the ECC will assume control of the restoration.

5.2.1 Loss of a Central Office

When BellSouth loses a Central Office, the ECC will

a) Place specialists and emergency equipment on notice;

b) Inventory the damage to determine what equipment and/or functions are lost;

c) Move containerized emergency equipment and facility equipment to the stricken area, if necessary;

d) Begin reconnecting service on a parity basis for Hospitals, Police and other emergency agencies or End Users served by BellSouth or CLEC in accordance with the TSP priority restoration coding scheme entered in the BellSouth Maintenance database immediately prior to the emergency.

5.2.2 Loss of a Central Office with Serving Wire Center Functions

The loss of a Central Office that also serves as a Serving Wire Center (SWC) will be restored as described in Section 5.2.1.

5.2.3 Loss of a Central Office with Tandem Functions

When BellSouth loses a Central Office building that serves as an Access Tandem and as a SWC, the ECC will

a) Place specialists and emergency equipment on notice;

b) Inventory the damage to determine what equipment and/or functions are lost;

c) Move containerized emergency equipment and facility equipment to the stricken area, if necessary;

d) Begin reconnecting service on a parity basis for Hospitals, Police and other emergency agencies or End Users served by BellSouth or CLEC in accordance with the TSP priority restoration coding scheme entered in the BellSouth Maintenance database immediately prior to the emergency;

e) Re-direct as much traffic as possible to the alternate access tandem (if available) for delivery to those CLECs utilizing a different location as a SWC;

f) Begin aggregating traffic to a location near the damaged building. From this location, begin re-establishing trunk groups to the CLECs for the delivery of traffic normally found on the direct trunk groups. (This aggregation point may be the alternate access tandem location or another CO on a primary facility route.)

5.2.4 Loss of a Facility Hub

In the event that BellSouth loses a facility hub, the recovery process is much the same as above. Once the NMC has observed the problem and administered the appropriate controls, the ECC will assume authority for the repairs. The recovery effort will include

a) Placing specialists and emergency equipment on notice;

b) Inventorying the damage to determine what equipment and/or functions are lost;

c) Moving containerized emergency equipment to the stricken area, if necessary;

d) Reconnecting service on a parity basis for Hospitals, Police and other emergency agencies or End Users served by BellSouth or CLEC in accordance with the TSP priority restoration coding scheme entered in the BellSouth Maintenance database immediately prior to the emergency; and

e) If necessary, BellSouth will aggregate the traffic at another location and build temporary facilities. This alternative would be viable for a location that is destroyed and building repairs are required.

5.3 COMBINED OUTAGE (CLEC AND BELLSOUTH EQUIPMENT)

In some instances, a disaster may impact BellSouth's equipment as well as the CLECs'. This situation will be handled in much the same way as described in Section 5.2.3. Since BellSouth and the CLECs will be utilizing temporary equipment, close coordination will be required.

6.0 T1 IDENTIFICATION PROCEDURES

During the restoration of service after a disaster, BellSouth may be forced to aggregate traffic for delivery to a CLEC. During this process, T1 traffic may be consolidated onto DS3s and may become unidentifiable to the Carrier. Because resources will be limited, BellSouth may be forced to "package" this traffic entirely differently than normally received by the CLECs. Therefore, a method for identifying the T1 traffic on the DS3s and providing the information to the Carriers is required.

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Attachment 10 Page 8

7.0 ACRONYMS

CLEC	-	Competitive Local Exchange Carrier
CO	-	Central Office (BellSouth)
DS3	-	Facility that carries 28 T1s (672 circuits)
ECC	-	Emergency Control Center (BellSouth)
NMC	-	Network Management Center
SWC	-	Serving Wire Center (BellSouth switch)
T1	-	Facility that carries 24 circuits
TSP	-	Telecommunications Service Priority

Hurricane Information

During a hurricane, BellSouth will make every effort to keep CLECs updated on the status of our network. Information centers will be set up throughout BellSouth Telecommunications. These centers are not intended to be used for escalations, but rather to keep the CLEC informed of network related issues, area damages and dispatch conditions, etc.

Hurricane-related information can also be found on line at <u>http://www.interconnection.bellsouth.com/network/disaster/dis_resp.htm</u>. Information concerning Mechanized Disaster Reports can also be found at this website by clicking on CURRENT MDR REPORTS or by going directly to <u>http://www.interconnection.bellsouth.com/network/disaster/mdrs.htm</u>.

BST Disaster Management Plan

BellSouth maintenance centers have geographical and redundant communication capabilities. In the event of a disaster removing any maintenance center from service another geographical center would assume maintenance responsibilities. The contact numbers will not change and the transfer will be transparent to the CLEC.
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Attach 11

Attachment 11

Bona Fide Request and New Business Request Process

BONA FIDE REQUEST AND NEW BUSINESS REQUEST PROCESS

1.0 BONA FIDE REQUEST

- 1.1 The Parties agree that Level 3 is entitled to order any network element, interconnection option, or service option required to be made available by FCC or Commission requirements pursuant to the Act. Subject to Section 1.1.1 and 1.1.2 below, a Bona Fide Request (BFR) is to be used when Level 3 makes a request of BellSouth to provide a new or modified network element, interconnection option or other service option pursuant to the Act that was not previously provided for in this Agreement.
- 1.1.1 <u>BFR Not Required</u>. Where the FCC or Commission, in a generic order, has required or shall require BellSouth to offer a network element, interconnection option, or service option not covered in this Agreement, BellSouth shall offer to Level 3 said network element, interconnection option, or service option in the same fashion as required by the generic proceeding. If BellSouth provides any network element, interconnection option, or service option, that is not identified in this Agreement to itself, to any BellSouth affiliate, or to any telecommunications carrier (including Level 3), BellSouth shall make available to Level 3, upon Level 3's request, and without submission of a BFR the same network element, interconnection option, or service option.
- 1.1.2 To the extent possible, BellSouth will utilize information from previously developed BFRs to address similar arrangements in order to shorten the response times for the currently requested BFR and to decrease the costs for the currently requested BFR.
- 1.2 A BFR shall be submitted in writing by Level 3 and shall specifically identify the requested service date, technical requirements, space requirements and/or such other specifications that clearly define the request such that BellSouth has sufficient information to analyze and prepare a response. Such a request shall also include Level 3's designation of the request as being pursuant to the Telecommunications Act of 1996 (*i.e.*, a BFR). The request shall be sent to Level 3's designated BellSouth sales contact or Local Contract Manager. For purposes of this Section, an "identical" request shall be one that is materially identical to a previous request with respect to the information provided
- 1.3 Within two (2) business days of receipt of a BFR, BellSouth shall acknowledge in writing its receipt and identify a single point of contact

responsible for responding to the BFR and shall request any additional information needed to process the request to the extent known at that time. BellSouth agrees to confer with Level 3 to discuss the BFR to ensure that (i) BellSouth properly understands Level 3's BFR and (ii) inform Level 3 of the existence of any similar BFRs made by other parties. BellSouth agrees to confer with Level 3 to discuss the BFR to ensure that BellSouth properly understands Level 3's BFR. Notwithstanding the foregoing, BellSouth may reasonably request additional information from Level 3 at any time during the processing of the BFR.

- 1.4 Within thirty (30) business days of BellSouth's receipt of the BFR, if preliminary analysis of the requested BFR is not of such complexity that it will cause BellSouth to expend extraordinary resources to evaluate the BFR, BellSouth shall respond to Level 3 by providing a preliminary analysis of the new or modified network element or interconnection option not ordered by the FCC or Commission that is the subject of the BFR. The preliminary analysis shall either confirm that BellSouth will offer access to the new or modified network element, interconnection option or service option or confirm that BellSouth will not offer the new or modified network element, interconnection option.
- 1.5 If the preliminary analysis states that BellSouth will offer the new or modified network element, interconnection option or service option, the preliminary analysis will include an estimate of the costs of utilizing existing resources, both personnel and systems, in the development including, but not limited to, request parameters analysis, determination of impacted BellSouth departments, determination of required resources, project management resources, etc. (Development Rate) including a general breakdown of such costs associated with the network element, interconnection option or service option and the date the request can be met. If the preliminary analysis states that BellSouth will not offer the new or modified network element, interconnection option or service option, BellSouth will provide an explanation of why the request is not technically feasible, does not qualify as a BFR for the new or modified network element, interconnection option or service option, should actually be submitted as a NBR or is otherwise not required to be provided under the Act. If BellSouth cannot provide the network element, interconnection option or service option by the requested date, BellSouth shall provide an alternative proposed date together with a detailed explanation as to why BellSouth is not able to meet Level 3's requested date.
- 1.6 If BellSouth determines that the preliminary analysis of the requested BFR is of such complexity that it will cause BellSouth to expend extraordinary resources to evaluate the BFR, BellSouth shall notify Level 3 within ten (10) business days of BellSouth's receipt of BFR that a fee will be required prior to the preliminary evaluation of the BFR. Such fee shall be

limited to BellSouth's extraordinary expenses directly related to the complex request that require the allocation and engagement of additional resources above the existing allocated resources used on BFR/NBR cost development which include, but are not limited to, expenditure of funds to develop feasibility studies, specific resources that are required to determine request requirements (such as operation support system analysts, technical managers, software developers), software impact analysis by specific software developers; software architecture development, hardware impact analysis by specific system analysts, etc. and the request for such fee shall be accompanied with a general breakdown of such costs. If Level 3 accepts the complex request evaluation fee proposed by BellSouth, Level 3 shall submit such fee within thirty (30) business days of BellSouth's notice that a complex request evaluation fee is required. Within thirty (30) business days of BellSouth's receipt of the complex request evaluation fee, BellSouth shall respond to Level 3 by providing a preliminary analysis, consistent with Section 1.4 of this Attachment 11.

- 1.7 Level 3 may cancel a BFR at any time. If Level 3 cancels the request within ten (10) business days after submitting the BFR request, no charges will be incurred. If Level 3 cancels the BFR within thirty (30) business days after receipt of BellSouth's preliminary analysis, BellSouth shall be entitled to keep any complex request evaluation fee submitted in accordance with Section 1.6 above, minus those costs included in the fee that have not been incurred as of the date of cancellation.
- 1.8 Level 3 will have thirty (30) business days from receipt of preliminary analysis to accept the preliminary analysis or cancel the BFR. If Level 3 fails to respond within this thirty (30) business day period, the BFR will be deemed cancelled.
- 1.8.1 Acceptance of the preliminary analysis must be in writing and accompanied by the estimated Development Rate for the new or modified network element, interconnection option or service option quoted in the preliminary analysis.
- 1.9 BellSouth shall propose a firm price quote, including the firm Development Rate, the firm nonrecurring rate and the firm recurring rate, and a detailed implementation plan within ten (10) business days of receipt of Level 3's accurate BFR application for a network element, interconnection option or service option within thirty (30) business days of receipt of Level 3's accurate BFR application for a new or modified network element, interconnection option or service option or service option ordered by the FCC or Commission; and within sixty (60) business days of receipt of Level 3's accurate BFR application for a new or modified network element, interconnection option or service option ordered by the FCC or Commission; and within sixty (60) business days of receipt of Level 3's accurate BFR application for a new or modified network element, interconnection option or service option not ordered by the FCC

or Commission or not operational at the time of the request. The firm nonrecurring rate will not include any of the Development Rate or the complex request evaluation fee, if required, in the calculation of this rate. Such firm price quote shall not exceed the estimate provided with the preliminary analysis by more than 25%.

1.10 Level 3 shall have thirty (30) business days from receipt of the firm price quote to accept or deny the firm price quote and submit any additional Development or nonrecurring rates quoted in the firm price quote. If the firm price quote is less than the preliminary analysis' estimated Development Rate and/or nonrecurring rate BellSouth will credit Level 3's account for the difference.

> Payment of the charges specified in this Attachment shall not be construed by BellSouth as a waiver of Level 3's right to invoke the dispute resolution provisions set forth in the General Terms and Conditions of this Agreement as to any issue, including BellSouth's proposed price, the reasonable, demonstrable, and actual costs incurred in the event of Level 3's cancellation of a BFR, or the amount of nonrecurring charges paid.

- 1.11 Unless Level 3 agrees otherwise, all prices shall be consistent with the applicable pricing principles and provisions of the Act and rules, orders and regulations of the FCC and/or the Commission.
- 1.12 If Level 3 believes that BellSouth's firm price quote is not consistent with the requirements of the Act, either Party may seek dispute resolution in accordance with the dispute resolution provisions set forth in the General Terms and Conditions of this Agreement. Any such arbitration applicable to network element, interconnection option and/or service option pricing shall be conducted in accordance with standards prescribed in Sections 251 and 252 of the Act. While the dispute is pending, Level 3 shall have the option of requesting BellSouth to provide the network element, interconnection option or service option subject to a retroactive pricing true up upon an effective Commission order resolving the dispute. The Parties agree that subsequent true-ups may result from multiple rounds of appellate or reconsideration decisions, should the relevant Party pursue such appeals/reconsiderations/review and prevail. BellSouth will provide a cost study upon request after the firm quote.
- 1.13 If either Party believes that the other is not acting in good faith in requesting, negotiating, processing or implementing the BFR, either Party may seek to resolve the dispute pursuant to the dispute resolution provisions set forth in the General Terms and Conditions of this Agreement.

1.14 Upon completion of the BFR, the Parties shall negotiate in good faith an amendment to this Agreement.

2.0 **NEW BUSINESS REQUEST**

- 2.1 Level 3 also shall be permitted to request the development of new or revised facilities or service options which are not required by the Act. Procedures applicable to requesting the addition of such elements, services and options are specified in this Attachment 11. A New Business Request (NBR) is to be used by Level 3 to make a request of BellSouth for a new or modified feature or capability of an existing product or service, a new product or service that is not deployed within the BellSouth network or operations and business support systems, or a new or modified service option that was not previously included in this Agreement (Requested NBR Services) and is not required by the Act.
- 2.2 An NBR shall be submitted in writing by Level 3 and shall specifically identify the requested service date, technical requirements, space requirements and/or such specifications that clearly define the request such that BellSouth has sufficient information to analyze and prepare a response. The request shall be sent to Level 3's designated BellSouth sales contact or Local Contract Manager.
- 2.3 Within two (2) business days of receipt of an NBR, BellSouth shall acknowledge in writing its receipt and identify a single point of contact responsible for responding to the NBR and shall request any additional information needed to process the request to the extent known at that time. Notwithstanding the foregoing, BellSouth may reasonably request additional information from Level 3 at any time during the processing of the NBR.
- 2.4 If the preliminary analysis of the requested NBR is not of such complexity that it will cause BellSouth to expend extraordinary resources to evaluate the NBR, within thirty (30) business days of its receipt of the NBR, BellSouth shall respond to Level 3 by providing a preliminary analysis of such Requested NBR Services that are the subject of the NBR. The preliminary analysis shall either confirm that BellSouth will offer access to the Requested NBR Services or confirm that BellSouth will not offer the Requested NBR Services.
- 2.4.1 If the preliminary analysis states that BellSouth will offer the Requested NBR Services, the preliminary analysis will include an estimate of the Development Rate including a general breakdown of costs and the date the request can be met. If BellSouth cannot provide the Requested NBR Service by the requested date, it shall provide an alternative proposed date together with a detailed explanation as to why BellSouth is not able to

meet Level 3's requested date. If the preliminary analysis states that BellSouth will not offer the Requested NBR Services, BellSouth will provide an explanation of why the request is not technically feasible or does not qualify as an NBR for the Requested NBR Services.

- 2.5 If BellSouth determines that the preliminary analysis of the requested NBR is of such complexity that it will cause BellSouth to expend extraordinary resources to evaluate the NBR, BellSouth shall notify Level 3 within ten (10) business days of BellSouth's receipt of the NBR that a complex request evaluation fee will be required prior to the evaluation of the NBR. Such fee shall be limited to BellSouth's extraordinary expenses directly related to the complex request. If Level 3 accepts the complex request evaluation fee amount proposed by BellSouth, Level 3 shall submit such complex request evaluation fee within thirty (30) business days of BellSouth's notice that a complex request evaluation fee is required.
- 2.6 Within thirty (30) business days of BellSouth's receipt of the complex request evaluation fee, BellSouth shall respond to Level 3 by providing a preliminary analysis of such Requested NBR Services that are the subject of the NBR.
- 2.7 Level 3 may cancel an NBR at any time. If Level 3 cancels the NBR within ten (10) business days after submitting the NBR, no charges will be incurred. If Level 3 cancels the NBR within thirty (30) business days after receipt of BellSouth's preliminary analysis, BellSouth shall be entitled to keep any complex request evaluation fee submitted in accordance with Section 2.6, minus those costs included in the fee that have not been incurred as of the date of cancellation.
- 2.8 Level 3 will have thirty (30) business days from receipt of preliminary analysis to accept the preliminary analysis or cancel the NBR. If Level 3 fails to respond within this thirty (30) business day period, the NBR will be deemed cancelled.
- 2.8.1 Acceptance of the preliminary analysis must be in writing and accompanied by the estimated Development Rate for the Requested NBR Services quoted in the preliminary analysis.
- 2.9 BellSouth shall propose a firm price quote including the firm Development Rate, the firm nonrecurring rate, and the firm recurring rate and a detailed implementation plan within ten (10) business days of receipt of Level 3's accurate NBR application for a Requested NBR Service that is operational at the time of the request and within sixty (60) business days of receipt of Level 3's accurate NBR application for the Requested NBR Services not operational at the time of the request. The

firm nonrecurring rate will not include any of the Development Rate or the complex request evaluation fee, if required, in the calculation of this rate. Such firm price quote shall not exceed the estimate provided with the preliminary analysis by more than 25%.

- 2.10 Level 3 shall have thirty (30) business days from receipt of firm price quote to accept or deny the firm price quote and submit any additional nonrecurring, non-refundable fees quoted in the firm price quote. If the firm price quote is less than the preliminary analysis' estimate of the Development Rate, BellSouth will credit Level 3's account for the difference.
- 2.11 Unless Level 3 agrees otherwise, all prices shall be consistent with the applicable pricing principles and provisions of the Act and rules, orders and regulations of the FCC and/or the Commission.
- 2.12 If either Party believes that the other is not acting in good faith in requesting, negotiating, processing or implementing the NBR, either Party may seek to resolve the dispute pursuant to the dispute resolution provisions set forth in the General Terms and Conditions of this Agreement.
- 2.13 Upon agreement to the rates, terms and conditions of a NBR, an amendment to this Agreement, or a separate agreement, may be required and the Parties shall negotiate such agreement or amendment in good faith.

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Qwest/26

P.07

1st Amendment Superseding Certain Intercarrier Compensation Interconnection and Trunking Provisions SBC ILECs/Level 3 Communications, LLC February 10, 2005

First Amendment Superseding Certain Intercarrier Compensation, Interconnection and Trunking Provisions

This First Amendment Superseding Certain Intercarrier Compensation, Interconnection and Trunking Terms ("First Amendment") is applicable to this and any future Interconnection Agreement as provided herein between SBC Operations. Inc. ("SB("") on behalf of and as agent for Illinois Bell Telephone Company d/b/a SBC Illinois, Indiana Bell Telephone Company Incorporated d/b/a SBC Indiana, Michigan Bell Telephone Company d/b/a SBC Michigan, The Ohio Bell Telephone Company d/b/a SBC ()hio, Wisconsin Bell Inc. d/b/a SBC Wisconsin, Nevada Bell Telephone Company d/b/a SBC Nevada, Pacific Bell Telephone Company d/b/a SBC California, The Southern New Hingland Telephone Company d/b/a SBC SNET, and Southwestern Bell Telephone, L.P. d'b/a SBC Missouri, SBC Oklahoma, SBC Texas, SBC Arkansas, and SBC Kansas and ary of its future Affiliates or subsidiaries which are the Incumbent Local Exchange Carrie (hereinafter each individually being a "SBC ILEC," and collectively being the "SBC ILECs") and Level 3 Communications, LLC and any of its future Affiliates or subsidiaries which are a Certified Local Exchange Carrier ("Level 3"), in the states of Califonia, Nevada, Texas, Missouri, Oklahoma, Kansas, Arkansas, Illinois, Wisconsin, Michigan, Indiana, Ohio, or Connecticut from January 1, 2005 through and including the Termination Date, whether negotiated, arbitrated, or arrived at through the exercise of Section 252(i) "Most Favored Nation" ("MFN") rights. Each of the SBC ILECs and Level 3 may be referred to individually as "Party," or collectively as the "Parties";

WHEREAS, SBC ILECs and Level 3 entered into interconnection agreements pursuant to Sections 251 and 252 of the Communications Act of 1934, as amended (the "Act") that were approved by the applicable state commissions (the "ICAs"); and

WHEREAS, SBC ILECs and Level 3 agree that they would not have agreed to this First Amendment except for the fact that it was entered into on a 13-State basis and included the totality of rates, terms and conditions listed herein;

WHEREAS, for the states of California, Nevada, Texas, Missouri, Oklahoma, Kansas, Arkansas, Illinois, Wisconsin, Michigan, Indiana, Ohio and Connecticut, the Parties entered into a Second Amendment to Level 3 Contracts Superseding Certain Reciprocal Compensation, Interconnection and Trunking Terms which expired on December 31, 2004; and

WHEREAS, for the states of California, Nevada, Texas, Missouri, Oklahoma, Kansas. Arkansas, Illinois, Wisconsin, Michigan, Indiana, Ohio and Connecticut, the Parties desire to extend the Amendment for the period from January 1, 2005 up through and including the Termination Date subject to the modifications set forth herein.

NOW, THEREFORE, for and in consideration of the promises, mutual promises and covenants contained in this First Amendment, and other good and valuable

P.0e Qwest/26

Ist Amendment Superseding Certain Intercarrier Compensation Interconnection and Trunking Provisions SBC ILECE/Level 3 Communications, LLC February 10, 2005 consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

1.0 Term, Scope of Agreement and Lock In:

1.1 The term of this First Amendment shall commence on January 1, 2005 and shall continue until December 31, 2006 ("Termination Date"). Thereafter, provided that Level 3 does not MFN into or otherwise adopt an underlying Interconnection Agreement with a term ending after December 31, 2006, this Amendment will remain in full force and effect unless terminated by either Party according to the terms and conditions of the underlying Interconnection Agreement to which this First Amendment applies. The Parties agree that this First Amendment will act to supersede, amend and modify the applicable provisions currently contained in the ICAs. This First Amendment shall also be incorporated into and become a part of, by exhibit, attachment or otherwise, and shall supersede, amend, and modify the applicable provisions of, any future interconnection agree nent(s) between the Parties for the period from January 1, 2005¹ up through and inclucing the Termination Date, whether negotiated, arbitrated, or arrived at through the exerc: se of Section 252(i) MFN rights.

1.2 Any inconsistencies between the provisions of this First Amendment and other provisions of the current ICAs or future interconnection agreement(s) described above for the period from January 1, 2005 through and including the Termination Date, will b: governed by the provisions of this First Amendment, unless this First Amendment is spacifically and expressly superseded by a future amendment between the Parties.

1.3 If the underlying ICAs or any future interconnection agreement(s) expire soone: than the Termination Date, the Parties agree that the First Amendment shall not extend or otherwise alter the term and termination rights of the underlying ICAs or any future interconnection agreement(s), but instead, the First Amendment will be incorporated into any successor interconnection agreement(s) between the Parties through December 31, 2006. To the extent that the date of state PUC approval of the underlying interconnection agreement precedes the date of state PUC approval of the First Amendment, the Parties agree that the rates, terms and conditions of the First Amendment will, upon state PUC approval of the First Amendment, apply retroactively to January 1, 2005.

1.4 Level 3 hereby waives its section 252(i) MFN rights; provided, however, that if another agreement contains rates, terms, and conditions for intercarrier compensation, points of interconnection or trunking that have been voluntarily agreed to

¹ It is SBIC's position that notwithstanding anything to the contrary in the Agreement (including, as applicable, this Amendment and any other Ameridments to the Agreement ("Agreement"), in the event that any other telecommunications carrier should adopt provisions in the Agreement pursuant to Section 252(i) of the Act ("Adopting CLEC") after January 1, 2005, such Adopting CLEC shall only be entitled to receive the rates, term: and conditions as set forth in this amondment prospectively beginning from the date that the MFN provisions become effective between ILEC and if e Adopting CLEC, following the date the applicable public utilities commission approves or is deemed to have approved the Adopting CLEC's section 252(i) adoption ("Section 252(i) Effective Date"). In no event shall an Adopting CLEC be entitled to the application of the rates, terms and conditions under its MFN Provisions to a date prior to its Section 252(i) Effective Date."

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P.09 Qwest/26

Ist Amendment Superseding Certain Intercarrier Compensation Interconnection and Trunking Provisions SBC ILECs/Level 3 Communications, LLC February 10, 2005

by SBC ILEC across the thirteen-state region as a whole, Level 3 may exercise its rights under section 252(i) to obtain the agreement in its entirety provided that the agreement is otherwise available for adoption. This waiver includes, but is not limited to, any lease, transfor, sale or other conveyance by Level 3 of all or a substantial portion of its assets, in which case Level 3 shall obtain the purchaser's agreement to be bound by the terms and conditions set forth herein, but only as to that portion of purchaser's operations resulting from the purchase of Level 3

2.0 Change of Law:

2.1 During the period from January 1, 2005 up through and including the Termination Date, the Parties waive any rights they may have under the Parties' current ICAs or any future interconnection agreement(s) to which this First Amendment is added. or any other amendments thereto with respect to Total Compensable Local Traffic (as defined herein), POIs or trunking requirements that are subject to this First Amendment, except as set forth in Sections 7 below. Provided, however, that if the FCC acts without issuing an order in the Level 3, LLC Petition for Forbearance Under 47 U.S.C. § 160(c) from Enforcement of 47 U.S.C. § 251(g), Rule 51.701(b)(1), and Rule 69.5(b) WC Docket 03-26t, (filed Dec. 23, 2003) ("Level 3 Forbearance Petition") or the Level 3 Forbecrance Petition otherwise takes effect by operation of Section 10 of the Act or if the FCC issues an order in CC Docket 96-98, the FCC's rulemaking in In the Matter of Developing a Unified Intercarrier Compensation Regime, CC Docket 0192, established in Notice of Proposed Rulemaking Order No. 01-132 (April 27, 2001) and/or In the Matter of IP Enabled Services, WC Docket 04-36 (collectively or individually "FCC Order"), the affected provisions of this Amendment relating to reciprocal compensation, Total Compensable Local Traffic (as defined herein), POIs or trunking requirements shall be invalidated, modified, or stayed, consistent with such FCC Order, with such invalidation, modification, or stay becoming effective only upon the date of the written request of either Party once the FCC Order has become effective (the "Written Request"). In such event, upon receipt of the Written Request, the Parties shall expend diligent efforts to arrive at an agreement regarding the appropriate conforming modifications to the ICAS, future interconnection agreement(s) and Amendment (including any separate amendments to such agreements). If negotiations fail, disputes between the Parties concerning the interpretation of the actions required or provisions affected by such FCC Order shall be resolved pursuant to the dispute resolution process provided for in the ICAs o. future interconnection agreement(s), provided, however, that the rates, terms and conditions ultimately ordered by a state commission, court, or other body of competent jurisdiction in the complaint proceeding or negotiated by the Parties during the dispute resolution process shall be retroactive to the effective date of the Written Request following such FCC Order. Except with respect to the specific exceptions in this Section 2.2 as to the specific provisions relating to Total Compensable Local Traffic (as defined herein), POIs or trunking requirements, during the time period from January 1, 2005 up through and including the Termination Date, each Party shall otherwise have full intervering law rights under the underlying ICAs or future interconnection agreement(s), and may invoke such intervening law/change in law rights as to any provisions in the

Ist Amendment Superseding Centain Intercarrier Compensation Interconnection and Trunking Provisions SBC ILECs/Level 3 Communications, LLC February 10, 2005 Agreement (including any separate amendments to the Agreement) impacted by any regulatory, legislative or judicial action.

3.0 <u>Reservations of Rights:</u>

3.1 Notwithstanding the remedies set forth in Section 7.0 and any other reme fies or procedures reflected herein, SBC or Level 3 may also elect, at their sole discription, to immediately pursue their legal remedies against each other and/or any other carrier in a court of law or other venue in lieu of or in addition to the remedies or procedures set forth herein.

3.2 When traffic is misclassified as set forth herein, both Parties shall fully cooperate, to the fullest extent allowed by law, in the assertion and/or prosecution of any claims, defense or other actions against other carriers.

3.3 Except as specifically modified by this First Amendment with respect to their mutual obligations herein and subject to Section 2.0, and including, but not limited to: (1) whether ISP calls constitute local traffic and is or is not subject to reciprocal compensation obligations; (2) what should be the appropriate treatment (compensation and routing/trunking) of IP-PSTN traffic and what facilities should be used to transport such raffic; and (3) what should be the appropriate treatment (compensation and routing) of Virtual Foreign Exchange traffic, neither Party relinquishes, and each Party instead fully reserves, any and all legal rights that it had, has and may have to assert any position with respect to any of the matters set forth herein before any state or federal administrative, legislative, judicial or other legal body. The Parties further agree that nothing in this First Amendment shall be construed as an admission on the matters set forth above and that neither Party will claim, in any forum, that the matters set forth hereir: indicated the other Party's agreement or acquiescence that the arrangements set forth is respect to any of a greement or acquiescence that the arrangements set forth herein are the proper arrangements under Section 251 of the Act.

4.0 Network Architecture Requirements:

4.1 In California and Illinois, Level 3 will establish a physical point of interconnection ("POI") in each mandatory local calling area. The Parties agree that this requirement is satisfied if Level 3 (at its sole option) establishes a POI either:

(i) at each SBC access or local tandem and each end office where Level 3 maintains a physical collocation arrangement (but only for those trunk groups associated with that end office); or

(ii) within 15.75 miles of the Vertical and Horizontal coordinate of each local calling area where an SBC end office does not subtend an SBC tandem.

4.2 In Connecticut, Indiana, Michigan, Nevada, Ohio, and Wisconsin, Level 3 will establish a POI in each mandatory local calling area. The Parties agree that this requirement is satisfied if Level 3 establishes a POI at each SBC access or local tandem

Ist Amendment Superseding Certain Intercarrier Compensation Interconnection and Trunking Provisions SBC ILECs/Level 3 Communications, LLC February 10, 2005 and at an End Office not served by a SBC Tandem when traffic to that end office exceeds 6 DS1; at peak over three (3) consecutive months.

4.3 In Texas, Oklahoma, Missouri, Kansas and Arkansas, Level 3 will establish a POI in 80%: of the total number of mandatory local calling areas within each state ("MLCA POIs"). Once Level 3 has established such MLCA POIs in 80%: of the total number of mandatory local calling areas within a state:

(i) Level 3 shall maintain its existing MLCA POIs within that state; and

(ii) and for mandatory local calling areas where Level 3 has not established a POI Level 3 will establish or maintain at least one POI per LATA and will establish additional POIs:

(a) at a tandem separate from the existing POI arrangement, when traffic to that tandem and its subtending end offices exceeds twenty-four DS1s at peak over three (3) consecutive months; or

(b) at an End Office not served by a SBC Tandem when traffic to that end office exceeds 6 DS1s at peak busy hour over three (3) consecutive months.

4.4 The additional POI(s) will be established within 90 days of notification that the threshold has been met.

4.5 Level 3 shall be financially responsible for one hundred percent (100%) of the facilities, trunks, and equipment on its side of the POI. The financial responsibility for the facilities, trunks and equipment on SBC's side of POI shall be shared by the Parties based on the percentage of traffic carried over the facility that is interLATA and intraLATA access traffic out of the total interLATA, Section 251(b)(5), ISP-bound and intraLATA traffic carried over the facility. Level 3 shall be financially responsible for the percentage of the facility cost equivalent to the percentage of the interLATA and intraLATA access traffic that is transported over that facility. The portion of the facility cost that is equivalent to the percentage of IP-PSTN traffic transported over the facility will be placed by Level 3 into the escrow account addressed in Section 7 herein and shall be subject to all terms and conditions of Section 7. The parties will use the transport rate set forth in the state and interstate SBC switched access tariffs corresponding to the location of the facility as a proxy for determining the rates Level 3 will pay for its percentige. For example, but not by way of limitation, if 20% of the traffic transported over a particular facility is intraLATA and interLATA access traffic Level 3 will pay to SBC ar. amount equal to 20% of the tariffed switched access rate transport rate for interLATA traffic for the facility used to carry such traffic.

4.6 Level 3 may, at its sole option, establish a POI by obtaining dedicated Special Access services or facilities from SBC ILECs (without the need for Level 3 equipment, facilities, or collocation at the SBC ILECs' offices), or services or facilities from a First party, by establishing collocation, , or by provisioning such services or

P.12 Qwest/26

Ist Amendment Superseding Certain Intercarrier Compensation Interconnection and Trunking Provisions SBC ILECs/Level 3 Communications, LLC February 10, 2005 dedicated Special Access facilities it shall be

facilities for itself. If Level 3 utilizes dedicated Special Access facilities, it shall be required to begin paying SBC ILEC for such facilities once the facilities are jointly tested and accepted at a trunk level.

4.7 The Parties will use the interconnection architecture described in this Section 4 ("Interconnection Arrangements") to exchange Section 251(b)(5), ISP-bound, IP-PS TN, PSTN-IP, intraLATA and interLATA traffic exchanged between (i) SBC end users and Level 3 end users or Level 3 customers' end users or (ii) Level 3 and end users served by First party telecommunications carriers using an SBC non-resale offering whereby SBC provides the end office switching on a wholesale basis. If Level 3 desires to ac as a presubscribed interexchange carrier ("PIC") and desires to route such PIC traffic over the interconnection architecture, Level 3 will make a written request, and subject to the Parties' mutual agreement, the Parties will negotiate in good faith to evaluate the feasibility of transporting such traffic. If Level 3 utilizes the interconnection architecture described in Section 4 for purposes other than those set forth in this Section 4.7, Level 3 will compensate SBC for the carriage of such traffic and contact the terminating carrier to make appropriate compensation arrangements.

4.7.1 Indemnification:

4.7.1.1 Notwithstanding the indemnification provisions in the underlying interconnection agreement to which this Amendment applies, where Level 3 utilizes the interconnection architecture for purposes other than those specified in Section 4.7 herein and SBC provides information that identifies Level 3 as having routed such traffic to a First party carrier in violation of section 4.7 and such carrier brings legal action against SBC for such traffic, Level 3 will also indemnify and defend and hold harmless SBC again: t such carrier(s) seeking compensation for such traffic to the extent such indemnification and hold harmless is related to the aforementioned traffic.

4.8 Level 3 agrees to abide by SBC ILECs' trunk engineering/administration guidelines as stated in the ICAs.

4.9 The Parties recognize that embedded one-way interconnection trunks may exist. Within forty five (45) days of the execution of this amendment, the Parties will agree to a transition plan to migrate the embedded one-way trunks to two-way trunks via a method described in Appendix NIM, which shall include a cutover and project management plan. The Parties will coordinate any such migration, trunk group prioritization, and implementation schedule.

4.10 Subject to Section 4.12 in order to qualify for receipt of reciprocal compensation for Total Compensable Local Traffic in a given tandem serving area as provided in this amendment, Level 3 will achieve and maintain a network architecture within that tandem serving area such that Direct End Office Trunking ("DEOT") does not fall below 70% of total trunking within such tandem serving area for two consecutive months. Subject to Section 4.11, if Level 3 has not established a POI required by this

4.11 For new interconnections, Level 3 will achieve the DEOT criteria ident fied in Section 4.9 no later than six (6) months (or such other period as may be agreed to by the Parties) after the parties first exchange traffic for each new interconnection arrangement.

local calling area.

4.12 Under no circumstances shall Level 3 have any liability or otherwise be penalized under this First Amendment for non-compliance with the applicable POI and DEOT criteria specified herein during the transition period identified in Section 4.10. Furthermore, Level 3 will have no liability and will face no penalty for non-compliance with the POI and DEOT criteria specified herein at any time thereafter if such noncompliance results from SBC ILEC's inability to provide staffing, collocation space, trunking, or facilities necessary to satisfy the transition or from SBC ILEC's failure to perform required network administration activities (including provisioning, activation, and translations), regardless of whether SBC ILEC's inability or failure to perform is relate1 to a Force Majeure event as that term is described in the underlying ICAs.

4.12.1 Establishing a New POI where Level 3 provides service as of the date of execution of this First Amendment: Level 3 will notify SBC ILEC of Level 3's intention to establish a new POI in an existing local calling area (or other applicable serving area in California, Nevada, Connecticut, and Ameritech territory) no later than 90 days prior to the end of the transition period by letter to the SBC ILEC Account Manager and project manager for Level 3. Level 3 and SBC ILEC will meet within 10 business days of such notice to plan the transition to any new POI. This notice and subsequent meeting are intended to give both parties adequate time to plan, issue orders, and implement the orders in the transition period under Section 4.10. Nothing in this paragraph specifically or this First Amendment generally shall prevent Level 3 from ordering, or excuse SBC ILECs from provisioning, trunks with respect to an existing POI for new growth or augments during the time that a new POI is being established.

4.12.2 Establishing a POI where Level 3 does not provide service as of the date of execution of this Amendment: Level 3 will notify its SBC ILEC Account Manager no later than 90 days prior to the LERG effective date for the new NPA-NXXs it wishes to activate. Joint planning meetings for the new POI will be held within 10 business days of SBC ILEC's receipt of such notification. The outcome of the joint planning meeting will be orders for facilities and trunks for the new POI to complete the establishment of the POI as promptly as possible, and in any event, by the LERG effective date for the new NPA-NXX. The POI must be established in the applicable Local Calling Area (or other applicable serving area in California, Nevada, Connecticut, and Ameritech territory) prior to the exchange of live traffic.

4.13 At any time as a result of either Party's own capacity management assessment, the Parties may begin the provisioning process. The intervals used for the

4.14 The movement of existing trunks to new POIs, either on a rollover basis or a disconnect and add basis, will not be counted against any limitations otherwise placed on Level 3's ability to order and receive trunks in any given market.

4.15 In a blocking situation, Level 3 may escalate to its SBC ILEC Account Manager in order to request a shorter interval. The SBC ILEC Account Manager will obtain the details of the request and will work directly with the SBC ILEC LSC and network organizations in order to determine if Level 3's requested interval, or a reduced interval, can be met.

5.0 <u>Compensable Traffic</u>:

service.

5.1 If Level 3 designates different rating and routing points such that traffic that originates in one rate center terminates to a routing point designated by Level 3 in a rate conter that is not local to the calling party even though the called NXX is local to the calling; party, such traffic ("Virtual Foreign Exchange" traffic) shall be rated in reference to the rate centers associated with the NXX prefixes of the calling and called parties' numbers, and treated as Local traffic for purposes of compensation.

5.2 Section 251(b)(5) traffic, Virtual Foreign Exchange, Mandatory Local, Optional EAS traffic will be combined with traffic terminated to Internet Service Providers (ISPs) to determine the Total Compensable Local Traffic.

5.3 For intrastate and interstate toll traffic, compensation for termination of intercompany traffic will be at terminating access rates for Message Telephone Service (MTS) and originating access rates for 800 Service, including the Carrier Common Line (CCL) charge where applicable, as set forth in each Party's applicable Tariffs, but such compensation shall not exceed the compensation contained in an ILEC's tariff in whose exchange area the End User is located.

5.4 Except as provided in Section 7.0 herein, all traffic terminated to SBC end users by Level 3 (including, but not limited to IP-PSTN traffic as defined herein), will be treated as if it were originated by Level 3 and compensated accordingly.

6.0 Rate Structure and Rate Levels:

Total Compensable Local Traffic as defined herein will be exchanged in all states at the rates set forth below. These rate shall be payable to the party on whose network the call is terminating, and shall apply symmetrically for traffic originated by one party and terminated on the other party's network.

January 1, 2005 to June 30, 2005:	\$.00050 per minute of use;
July 1, 2005 to December 31, 2005:	\$.00045 per minute of use;
January 1, 2006 to Termination Date:	\$ 00040 per minute of use.

P.15 Qwest/26

Ist Amondment Superseding Certain Intercarrier Compensation Interconnection and Trunking Provisions SBC ILECs/Level 3 Communications, LLC February 10, 2005

In the event that this First Amendment continues beyond the Termination Date as set forth in Section 1.1, the Parties agree that the rate for Total Compensable Local Traff c shall be \$.00035 per minute of use.

7.0 IP-PSTN Traffic

7.1 For purposes of this agreement, Internet Protocol – Public Switched Telephone Network Traffic ("IP-PSTN Traffic") is defined as traffic that originates in IP format over a broadband connection, is transmitted to the IP service provider in IP format, is converted from IP format to circuit switched format and is terminated to a party served by a circuit switch; and/or,

7.2 For purposes of this agreement, Public Switched Telephone Network -Inter et Protocol Traffic ("PSTN-IP Traffic") is defined as traffic that originates from a party served by a circuit switch, is converted from circuit-switched format to IP format, is transruitted by the IP service provider in IP format, and is terminated in IP format except that traffic PIC'd to an IXC is not included in this definition.

7.3 The Party delivering IP-PSTN Traffic for termination to the other Party's end user customer (the "Delivering Party") shall pay to the other party the rate for Total Compensable Local Traffic as defined in Section 6 above. On a monthly basis, no later than the 15th day of the succeeding month to which the calculation applies, the Delivering Party shall report its calculation of the difference between the amounts Level 3 paid to SBC for terminating such traffic (at rates applicable to Total Compensable Local Traffic (as defined herein)) and the amounts Level 3 would have paid had that traffic been rated according to SBC's intrastate or interstate switched access tariffs based upon originating and terminating NPA-NXX ("Delta"). By the first day of the following month, the Parties will agree on the amount of the Delta. At such time as the Delta exceeds \$500,000 the Parties will negotiate resolution of the Delta for a period not to exceed eleven (11) business days. If the Parties are unable to reach resolution, Level 3 shall pay the Delta into an interest bearing escrow account with a First Party escrow agent nutually agreed upon by the Parties.

7.4 To be acceptable, the escrow agent and escrow account must meet all of the criteria established in the General Terms and Conditions of the Parties' underlying Interconnection Agreement except disbursements from the escrow account will be limited to those authorized in writing by both Parties.

7.5 If SBC determines in good faith in any month that 2% or more of the traffic originated by Level 3 and/or its customers is classified by Level 3 (1) as IP-PSTN Traffic when it is not IP-PSTN Traffic (e.g. it is PSTN-IP-PSTN traffic), or (2) as traffic subject to the Total Compensable Local Traffic rate, when in reality the traffic is subject to the terminating party's state or federal switched access tariff the Parties agree:

Ist Amendment Superseding Certain Intercarrier Compensation Interconnection and Trunking Provisions SBC ILECs/Level 3 Communications, LLC February 10, 2005 SBC will provide sufficient call detail records or other information

(i) SBC will provide sufficient call detail records or other information (including the reasons that SBC believes the traffic is misidentified) to permit Level 3 to investigate and identify the traffic SBC has determined is misidentified;

Level 3 shall correct the classification for such traffic

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a. Pay the Delta for traffic previously terminated and billed as Total Compensable Local Traffic; and

b. Pay the appropriate tariffed switched access rates for traffic terminated but not yet billed.

(iii) Level 3 shall pay SBC the applicable tariffed switched access rates for all misclessified traffic;

(iv) the Parties agree that if more than 2% of the total traffic exchanged is misclessified, there is a presumption that the misclessification is intentional, rebuttable by Level 3. Level 3 will pay SBC twice the rate of the switched access applicable to such misclessified traffic terminated by SBC.

7.6 If SBC determines that any traffic terminated to SBC by Level 3 that is not originated by Level 3 or its customer is classified (1) as IP-PSTN Traffic when that traffic is not IP-PSTN Traffic (e.g. it is PSTN-IP-PSTN traffic), or (2) as traffic subject to the Total Compensable Local Traffic rate, when in reality the traffic is subject to termir ating party's intrastate of interstate switched access tariff the Parties agree:

(i) SBC will provide sufficient call detail records or other information (including the reasons that SBC believes the traffic is misidentified) to permit Level 3 to invest gate and identify the traffic SBC has determined is misidentified;

(11) Level 3 will provide a written response to SBC within ten (10) business days;

(iii) Level 3 will take such actions as appropriate and lawful to correct the misclassification of all such misclassified traffic;

(iv) Level 3 will pay SBC the applicable switched access rates for all such misclassified traffic; or provide information and affirmative assistance requested by SBC in its effort to recover the appropriate compensation for the misclassified traffic;

(v) to cooperate in the investigation and recovery of the appropriate compensation for the misclassified traffic from the appropriate party.

7.7 Each month, Level 3 agrees to provide, in electronic format, a call detail record for each call that Level 3 delivers to SBC and for each call that SBC delivers to a

017

1st Amendment Superseding Certain Intercarrier Compensation Interconnection and Trunking Provisions SBC ILECs/Level 3 Communications, LLC February 10, 2005

Level 3 customer utilizing IP service. Such call detail records shall contain, at a minimum, the following information: Message Date (MM/DD/YY); Originating Number; Terminating LRN; Connect Time; and Elapsed Time. Additionally Level 3 agrees to provide information sufficient to classify the traffic (Total Compensable Traffic, IP-PSTN, Intrastate Switched Access, Interstate Switched Access, and such other information as necessary to calculate the Delta as set forth in Section 7 of this First Amendment).

7.8 This Section 7.0 shall remain in effect until the effective date of an FCC Order or addressing compensation for IP-PSTN/ PSTN -IP traffic, at which time the Parties agree to allocate the Delta identified in Section 7.3 in a manner consistent with such Forbearance Petition or FCC order and the affected provisions shall be immediately invalidated, modified, or stayed, consistent with the action of the legislative body, court or regulatory agency upon the written request of either Party. In such event, the Parties shall amend this First Amendment within forty-five (45) days to incorporate appropriate conforming modifications to the Agreement. If negotiations fail, disputes between the Parties concerning the interpretation of the actions required or provisions affected by such governmental actions shall be resolved pursuant to the dispute resolution process provided for in this Agreement.

7.9 Nothing herein shall be deemed to represent a waiver by either Party of any rights with respect to any of the matters addressed in the aforementioned FCC proceedings, including but not limited rights of reconsideration, appeal, and assertions of rights with regard to intercarrier compensation.

8.0 PSTN-IP-PSTN Traffic

8.1 PSTN-IP-PSTN Traffic is defined as traffic that originates from a party served by a circuit switch, is converted from circuit-switched format to IP format, is transmitted by the IP service provider in IP format, is converted from IP format to circuit switched format and is terminated to a party served by a circuit switch.

8.2 PSTN-IP-PSTN Traffic is subject to the either Total Compensable Local Traffic rate or the appropriate intrastate or interstate switched access rate in accordance with Section 5.

9.0 Additional Terms and Conditions:

9.1 Severability. If any provision of this First Amendment, or part thereof, shall be held to be invalid or unenforceable in any respect, such invalidity or unenforceability shall not invalidate the entire First Amendment, unless such construction would be unreasonable. The First Amendment shall be construed as if it did not contain the invalid or unenforceable provision or provisions, and the rights and obligations of each Farty shall be construed and enforced accordingly. Provided, however, that in the event such invalid or unenforceable provision or provisions are essential elements of this Ist Amendment Superseding Certain Intercarrier Compensation Interconnection and Trunking Provisions SBC ILECs/Level 3 Communications, LLC February 10, 2005

First Amendment and substantially impair the rights or obligations of either Party, the Parties shall promptly negotiate a replacement provision or alternative provisions or arrangements.

9.2 Confidentiality - In addition to the confidentiality obligations contained within the Agreement to which this First Amendment applies, the parties recognize that the degree to which information to be shared pursuant to the Amendment is subject to all applicable state and federal laws and regulations, along with whatever contractual obligations, if any, either Party may have relative to customer information. In the event a restriction on the release of such information exists as referenced in the preceding sentence, the Parties agree to cooperate to remove any such barriers.

9.3 Except as specifically modified by this First Amendment with respect to their inutual obligations herein and subject to Section 2.0, neither Party relinquishes, and each l'arty instead fully reserves, any and all legal rights that it had, has and may have to assert any position with respect to any of the matters set forth herein before any state or federal administrative, legislative, judicial or other legal body.

9.4 This First Amendment is the joint work product of the Parties and has been negotiated by the Parties and their respective counsel and shall be fairly interpreted in accordance with its terms and, in the event of any ambiguities, no inferences shall be drawr against either Party.

9.5 The terms contained in this First Amendment constitute the agreement with regard to the superseding, modification, and amendment of the ICAs and incorporation into future interconnection agreement(s) through December 31, 2006, and shall be interpreted solely in accordance with their own terms.

9.6 The headings of certain sections of this First Amendment are for convenience of reference only, and shall in no way define, modify or restrict the meaning or interpretation of the terms or provisions of this First Amendment.

9.7 This First Amendment may be executed in any number of counterparts, each of which shall be deemed an original; but such counterparts shall together constitute one and the same instrument.

9.8 SBC Telecommunications, Inc. hereby represents and warrants that it is authorized to act as agent for, and to bind in all respects as set forth herein, the individual SBC ILECs. Level 3 hereby represents and warrants that it is authorized to act as agent for, and to bind in all respects as set forth herein, all Affiliates.

9.9 Upon expiration or termination of this Agreement, the obligations of the underlying ICA apply to the Parties, unless otherwise agreed. However, any liabilities or obligations of a Party for acts or omissions prior to the expiration or termination of this

First Amendment and any other provisions of this First Amendment which, by their terms, are contemplated to survive (or to be performed after) termination of this Agreenent, including, but not limited to Section 7.8, will survive cancellation or termination thereof.

10.0 Definition of Affiliate

As used above, the term "Affiliate" shall mean as defined in the Act.

Level 3 Communications, LLC

SBC ILEC's by SBC Operations, Inc., its authorized agent

Signature: Mun

Name Kevin Dundon

Signature:

CLEN Name:

Sr Vice President, Wholesale Ti Markets Title: President - Industry Markets Title: Industry Markets

Date: February 10, 2005

Date: 02-10-2005

AECN/OCN:_____

019

P.19

Qwest/26

1	BEFORE THE PUBLIC UTILITIES COMMISSION
2	OF THE STATE OF COLORADO
3	
4	REPORTER'S TRANSCRIPT
5	
6	Docket No. 05B-210T
7	IN THE MATTER OF THE PETITION OF LEVEL 3 COMMUNICA-
	TIONS, LLC'S PETITION FOR ARBITRATION PURSUANT TO
8	SECTION 252(B) OF THE TELECOMMUNICATIONS ACT OF 1934,
	AS AMENDED BY THE TELECOMMUNICATIONS ACT OF 1996,
9	AND THE APPLICABLE STATE LAWS FOR RATES, TERMS, AND
	CONDITIONS OF INTERCONNECTION WITH QWEST CORPORATION.
10	
11	
12	
13	
14	PURSUANT TO NOTICE to all parties in interest,
15	the above-entitled matter came on for arbitration
16	before DALE ISLEY, Administrative Law Judge of the
17	Public Utilities Commission, on January 24, 2006,
18	at 9:20 a.m., at 1580 Logan Street, Office Level 2,
19	Denver, Colorado, said proceedings having been
20	reported in shorthand by Kristy Terry Turner.
21	WHEREUPON, the following proceedings were had:
22	
23	
24	

25

1	APPEARANCES		
2	For Level 3 Communications:	VICTORIA MANDELL, ESQ.	
		ERIK CECIL, ESQ.	
3		RICK THAYER, ESQ.	
		1025 Eldorado Boulevard	
4		Broomfield, Colorado	
		80021	
5			
	For Qwest Corporation:	THOMAS DETHLEFS, ESQ.	
6		1801 California Street	
		10th Floor	
7		Denver, Colorado 80202	
8		TED SMITH, ESQ.	
		Stoel Rives, LLP	
9		201 South Main Street	
		Suite 1100	
10		Salt Lake City, Utah	
		84111	
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1	INDEX	
2	WITNESS:	PAGE
3	TIMOTHY J. GATES	
	Direct Examination by Ms. Mandell	40
4	Cross-Examination by Mr. Smith	42
	Redirect Examination by Ms. Mandell	90
5		
	MACK GREENE	
6	Direct Examination by Mr. Cecil	135
	Cross-Examination by Mr. Dethlefs	140
7	Redirect Examination by Mr. Cecil	199
8		
9		
10	EXHIBITS	
11	NUMBER MARKEI	D ADMITTED
12	Exhibit No. 1A 37	41
13	Exhibit No. 2A 38	41
14	Exhibit No. 3 77	Admin. Notice
15	Exhibit No. 4 102	127
16	Exhibit No. 5 102	Withdrawn
17	Exhibit No. 6 102	127
18	Exhibit Nos. 7, 8, 9 133	137
19	Exhibit No. 10 133	139
20	Exhibit No. 11 141	144
21	Exhibit No. 12 164	165
22	Exhibit No. 13 173	174
23	Exhibit No. 14 182	182
24	Exhibit No. 15 184	186
25	Exhibit No. 16 186	197

1 MR. CECIL: Fair enough. Thank you, Your 2 Honor. 3 A.L.J. ISLEY: Mr. Dethlefs, you may have more examination. It's a good time for a break? 4 MR. DETHLEFS: Sure. 5 A.L.J. ISLEY: It's 3:20 now. We'll be 6 back at 3:30. 7 (Recess taken.) 8 9 A.L.J. ISLEY: Back on the record. Level 3/Qwest docket, continuing with 10 cross-examination of Mr. Greene. 11 MR. DETHLEFS: May I approach the witness 12 13 again? A.L.J. ISLEY: Yes. 14 15 MR. DETHLEFS: I'd like to mark this as Exhibit No. 12. 16 (Exhibit No. 12 was marked for 17 identification purposes by the court reporter.) 18 BY MR. DETHLEFS: 19 Mr. Greene, if you could review what 20 Q we've just marked as Exhibit No. 12. It's Data Request 21 No. 27 out of Qwest's first set of data requests. 22 23 Review the answer quickly. Actually, take the time to review the answer. 24 25 А I've had a chance to review it.

```
1
                0
                     This is one of the data requests and
 2
      responses that you've adopted, correct?
                     That is correct.
 3
                А
                     Would your answers be the same today to
 4
                0
      the questions?
 5
                А
                     Yes, they would be.
 6
                     MR. DETHLEFS: We'd offer Exhibit No. 12
 7
      into evidence.
 8
9
                     A.L.J. ISLEY: Any objection?
                     MR. CECIL: No objections, Your Honor.
10
                     A.L.J. ISLEY: No. 12 is admitted.
11
                     (Exhibit No. 12 was admitted.)
12
      BY MR. DETHLEFS:
13
                     Mr. Greene, you're familiar with what
14
                0
      feature group D trunk groups are, aren't you?
15
16
                A
                     Yes, I am.
                     Feature group D trunks are one of the
17
                0
      ways that interexchange carriers obtain equal access;
18
19
      is that a fair statement?
20
                A
                     That would be a fair statement.
                     They allow a customer to dial 1+ a
21
                0
      long-distance number and use whatever long-distance
22
      carrier that they've selected; is that a fair
23
      statement?
24
25
                     That would be a fair statement.
                A
```

1 One of the things that you testified to 0 2 in your testimony are these agreements that Level 3 had reached with other regional Bell operating companies; 3 is that correct? 4 5 А That is correct. I believe you testified there were 6 Q agreements reached with Verizon, SBC, and Bell South; 7 is that correct? 8 9 A That is correct. Would it be fair to say that these are 10 0 negotiated agreements? 11 12 Α Absolutely, they are negotiated. There was some give-and-take by each 13 0 party? 14 Yes. Sometimes to get what you want you 15 А have to give a little. 16 For example, in the Verizon agreement 17 0 Level 3 agreed to cap the rate for ISP-bound traffic 18 19 starting at 0005 dollars per MOU and declining over time to 0004 dollars per MOU; is that correct? 20 That is correct. 21 А 22 Q Plus there's also a cap on the amount of ISP-bound traffic for which Level 3 will be 23 24 compensated; is that correct? 25 Α I believe that cap to be set at such a

level that it's not particularly relevant but I would 1 2 have to go review ICA, but currently Verizon is compensating Level 3 for all the traffic that it 3 exchanges. 4 But there's a cap in the agreement that 5 0 Level 3 reached with Verizon; is that a true statement? 6 7 I do believe there's a cap with Verizon. Α There's also a cap with Bell South. 8 9 0 Since you mentioned Bell South, with the Bell South agreement what the contract calls for are 10 the growth caps from the original ISP remand order; 11 12 is that a fair statement? Yes. We negotiated and executed the Bell 13 Α South agreement prior to the FCC issuing its opinion 14 on the matter of Core Forbearance Order in October. 15 Forgive me if I'm giving the actual cite incorrect 16 because I'm not a lawyer. 17 What I understand that Forbearance 18 19 Order to basically say is that the new market exemptions and the growth caps that had been in place 20 for a number of years on ISP-bound traffic were no 21 longer relevant in today's market conditions and as 22 such the FCC removed those restrictions. With Bell 23 South we negotiated agreement prior to the issuance 24 25 and certainly as we looked to strike new agreements we

1	take into account the existing regulatory rules and		
2	environment.		
3	Q Just so we're clear, the growth caps		
4	from the ISP remand order in your Bell South agreement		
5	remained in effect for the full term of the Bell South		
6	agreement, correct?		
7	A Yes, it does, because that agreement was		
8	signed at a time at which those growth caps were still		
9	in effect. They're no longer in effect.		
10	Q But under your agreement with Bell South		
11	they're still in effect, correct?		
12	MR. CECIL: Objection to the extent this		
13	calls for the witness to draw a legal conclusion as to		
14	the change of law provisions in an agreement that he's		
15	not looking at and he's not a lawyer. But as to his		
16	understanding we have no objection. With that		
17	clarification.		
18	A.L.J. ISLEY: That's all he can testify		
19	to is his understanding of that.		
20	MR. CECIL: Correct. Thank you.		
21	A I would answer in that the caps are		
22	specific to our relationship with Bell South in the		
23	agreement that we struck with Bell South. They're not		
24	specific to any regulatory rules that I'm aware of at		
25	this time.		

1 BY MR. DETHLEFS:

2 Back to my question. You are testifying Q that those growth caps with Bell South granted --3 entered into before the Core order remain in effect for 4 the full term of the Bell South agreement, correct? 5 As I understand it, yes. Α 6 7 0 What is the term of the Bell South agreement? 8 9 Subject to check I believe that agreement A at least runs through 2007. I don't have it right off 10 the top of my head, but I believe it was a three-year 11 agreement that we struck with them back in late 2004. 12 You also mentioned the SBC agreement. 13 0 14 Under the SBC agreement the rate for ISP-bound traffic is capped at 0005 -- beginning at 0005 and declining 15 over time to 00035 per minute of use; is that correct? 16 17 А That sounds correct subject to check. The rate does start out at one level which I do 18 remember to be 0005 and it does decline over time. 19 20 0 Would it help if I showed you a copy of that agreement? 21 Again, I would be willing to agree at 22 A 23 this point in time subject to check. I trust that you 24 are articulating it accurately. I've been using the term triple zero and 25 Q

```
then a number. You understand it to mean that the rate
 1
 2
      is .000, then whatever that number is, per minute of
      use, correct?
 3
               А
                    Correct. Typically hundredths of a penny
 4
 5
      in some form.
 б
                Q
                     I'd like you to look at your Direct
      Testimony, what we've marked at Exhibit No. 8, and
 7
      turn to Exhibit RRD No. 9.
 8
 9
                А
                     I am there.
10
                0
                     Is there an IP-compatible CPE shown in
      this exhibit to your testimony?
11
                     Yes. It's labeled as the VoIP end-user
               A
12
13
      terminal on the left-hand side of the page.
                     How is that connected to the soft switch?
14
                0
                    The diagram labels that as broadband
15
                Α
      access network.
16
                     For VoIP calls to be quality calls almost
17
                0
      has to be broadband; is that correct?
18
19
                A
                     Correct. VoIP calls use, as we
      demonstrated with the software, software to convert
20
      your voice through the microphone into data packets.
21
      If the connection is too small, those packets may take
22
23
      longer to get through the connection or simply may have
      to be discarded because the connection doesn't have the
24
25
      capacity to transmit them. Any time you have packets
```

1 arriving late or packets being discarded in a voice 2 communication, the quality gets derogated. You'll get 3 clipping, sometimes echo, sometimes a connection will 4 just drop and dissolve completely.

5 Q Would it be fair to say that the vast 6 majority of the time VOIP calls are going to involve 7 origination over a broadband connection?

In this day and age, yes. Years ago 8 A 9 there was some earlier adopters that attempted to use what we refer to as narrow band or dial-up connections 10 to enable VoIP calls. The quality I would say was 11 12 probably synonymous with CB radios or maybe a ham or short-range radio operator and really only supported a 13 14 niche. It's technically possible, but for mainstream adoption although cell phones have done wonders in 15 16 de-evolving our quality standards and what we determine is acceptable VoIP over narrow band typically wouldn't 17 18 be acceptable to the mass market.

19 Q In your diagram RRD No. 9 what does the 20 soft switch do?

A This diagram is somewhat generic. It's meant to show some of the key components in really the -- that's my phone ringing but it's not important. In a sense the soft switch is shown as a connection point, but really what it is doing is providing one of

1 many unique and necessary functions in an IP network. It's one of the attributes that makes IP networks 2 different from what you would traditionally see on a 3 circuit switched network. When we sync up the word 4 switch in the circuit switch world it's usually all 5 encompassing. It involves taking the ingress of that 6 7 traffic, determining where that traffic should route, and then routing it out to the other side. In an IP 8 network the soft switch is typically only responsible 9 10 for what we call session control. A good analogy would be a traffic cop. It merely looks and sees a call 11 coming in and it determines where it should go, but 12 13 then sends instructions to other pieces of equipment. Media gate, which is not labeled here, would also work 14 with a core proxy server or an edge proxy server which 15 may have some of the enhanced features that a customer 16 may subscribe to. All of those devices are necessary 17 to support the completion of the call, not just one box 18 19 in one location. Hopefully I was able to answer your 20 21 question, Mr. Dethlefs. 22 0 Sure. 23 MR. DETHLEFS: May I approach the witness again? 24

A.L.J. ISLEY: Sure.

25

BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON

ARB 665

In the Matter of the Petition of Level 3 Communications, LLC's Petition for Arbitration Pursuant to Section 252(b) of the Communications Act of 1934 with Qwest Corporation

LEVEL 3 COMMUNICATIONS, LLC'S PETITION FOR ARBITRATION

SUPPLEMENTAL OPENING TESTIMONY OF

LARRY B. BROTHERSON

FOR

QWEST CORPORATION

July 14, 2006

TABLE OF CONTENTS

I.	IDENTIFICATION OF WITNESS	1
II.	PURPOSE OF TESTIMONY	2
III.	DISPUTED ISSUE 3B: DEFINITION OF VNXX TRAFFIC	6
IV.	DISPUTED ISSUE 3A: COMPENSATION FOR VNXX TRAFFIC	19
V.	DISPUTED ISSUE 3C: RATE OF COMPENSATION FOR ISP TRAFFIC	22
VI.	DISPUTED ISSUE 16: DEFINITION OF VOIP	25
VII.	DISPUTED ISSUE 1A: SECTION 7.1.1.1, OPERATION AUDITS OF VOIP	46
VIII.	DISPUTED ISSUE 1A: SECTION 7.1.1.2, CERTIFICATION OF VOIP TRAFFIC	49
IX.	DISPUTED ISSUE 4: COMPENSATION FOR VOICE AND VOIP TRAFFIC	51
X.	DISPUTED ISSUE 10: DEFINITION OF INTERCONNECTION	54

1

I. IDENTIFICATION OF WITNESS

2 Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND POSITION WITH 3 QWEST.

A. My name is Larry B. Brotherson. I am employed by Qwest Corporation ("Qwest") as a
Director-Wholesale Advocacy in the Wholesale Markets organization. My business
address is 1801 California Street, Room 2350, Denver, Colorado, 80202.

7

8 Q. PLEASE DESCRIBE YOUR EMPLOYMENT BACKGROUND.

Since joining Northwestern Bell Telephone Company in 1979, I have held several positions 9 A. within Northwestern Bell, U S WEST Communications, and Qwest. 10 Most of my 11 responsibilities and assignments have been within the Law Department. Over the past 20 years, I have been a state regulatory attorney in Iowa, a general litigation attorney, and a 12 commercial attorney supporting several organizations within Qwest. My responsibilities 13 have included advising the company on legal issues, drafting contracts, and addressing 14 legal issues that arise in connection with specific products. With the passage of the 15 Telecommunications Act of 1996 (the "Telcom Act"), I took on responsibility for 16 17 providing legal advice and support for Qwest's Interconnection Group. In that role, I was directly involved in working with competitive local exchange carriers ("CLECs"). I 18 negotiated ICAs with CLECs that implemented various sections of the Act, including the 19 Act's reciprocal compensation provisions. In 1999, I assumed my current duties as 20 21 Director of Wholesale Advocacy. My current responsibilities include coordinating the
1		witnesses for all interconnection arbitrations and for hearings involving disputes over
2		interconnection issues. Additionally, I work with various groups within the Wholesale
3		Markets organization of Qwest to develop testimony addressing issues associated with
4		interconnection services.
5		
6	Q.	WHAT IS YOUR EDUCATIONAL BACKGROUND?
7	A.	I received a Bachelor of Arts degree from Creighton University in 1970 and a Juris Doctor
8		degree from Creighton in 1973.
9		
10	Q.	HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE OREGON PUBLIC
11		UTILITY COMMISSION ("COMMISSION")?
12	A.	Yes. In August of 2000, I provided testimony setting forth Qwest's position regarding
13		reciprocal compensation in ARB 238. I also participated in the Oregon 271 workshops in
14		Docket UM 823 and in the Investigation of the use of Virtual NPA/NXX Calling Patterns
15		in Docket UM 1058.
16		II. PURPOSE OF TESTIMONY
17	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
18	A.	The purpose of my testimony is to respond to the Level 3 petition for arbitration of an
19		interconnection agreement ("ICA"), but even more importantly, to respond to the
20		dramatically altered proposed contract language that Level 3 recently provided to Qwest.

1		Level 3 initially filed its petition for arbitration on June 3, 2005. The parties filed direct
2		and rebuttal testimony based on Level 3's initial proposed language. However, after two
3		technical workshops, Level 3 significantly changed its proposed contract language; as a
4		result, the parties stipulated to a new round of direct and rebuttal testimony that addresses
5		the current state of the dispute between Level 3 and Qwest. Therefore, in order to address
6		the new contract language for a new ICA, this testimony is a complete replacement for my
7		former direct testimony. My previously filed direct and rebuttal testimony addressing
8		Level 3's old proposed language should be disregarded and this should be considered my
9		direct testimony on the disputed issues. On June 7, 2006, I also filed supplemental
10		testimony. Because that testimony addresses issues that are currently in dispute, it should
11		be considered by the Commission.
12		
13		Specifically, I will discuss the Level 3 testimony as it relates to the following disputed
14		issues:
15		• ISSUE 3B: DEFINITION OF VNXX TRAFFIC
16		• ISSUE 3A: COMPENSATION FOR VNXX TRAFFIC
17		ISSUE 16: DEFINITION OF VoIP
18		• ISSUE 1A: SECTION 7.1.1.1 (AUDITS OF VoIP TRAFFIC)
19		• ISSUE 1A: SECTION 7.1.1.2 (CERTIFICATION OF VoIP TRAFFIC)
20		• ISSUE 4: COMPENSATION FOR VOICE AND VoIP TRAFFIC
21		• ISSUE 10: DEFINITION OF "INTERCONNECTION"
22		
23	Q.	HOW HAVE YOU ORGANIZED YOUR TESTIMONY?

A. During the negotiation period, Qwest provided Level 3 with a matrix similar in format to others it has used in many other arbitrations involving CLECs, including ones before the

1 Commission. The matrix showed Qwest's proposed language, and then incorporated Level 3's proposed additions in bold underline and Level 3's proposed deletions in a bold 2 strikethrough format. Because the Qwest proposed matrix also followed the contract 3 numbering order, issues dealing with paragraph 5.2 would be addressed before issues 4 dealing with paragraph 6.4 or 7.1. Level 3 objected to this format and proposed its own 5 matrix and format. In an effort to advance the negotiations, Qwest agreed to the use of 6 Level 3's matrix format. Unfortunately, the structure that Level 3 uses in its matrix format 7 is difficult to use in order to compare contract language. Following the numerical order in 8 9 the current matrix is extremely difficult because Level 3 groups contract paragraphs not in 10 numerical order but into what it has characterized as "Tier 1" issues and "Tier 2" issues. In Level 3's words, Tier 2 issues are "derived" from Tier 1 issues. Therefore, the language 11 12 sections in Level 3's matrix do not flow in the order of the disputed issues in the contract; instead they follow the order in the Level 3 tier structure. Level 3 is, of course, free to use 13 the format it prefers; however, in order for me to respond to Level 3's issues in an orderly 14 and logical sequence, it is necessary to address the competing language in a different 15 sequence so that necessary pre-requisite issues are dealt with first. For example, the Level 16 17 3 matrix shows the first issue dealing with VoIP as language in contract sections 7.1.1.1 and 7.1.1.2, which deal with operational audits and certification of VoIP traffic. Before 18 discussing audits of VoIP, it is obviously necessary to understand what VoIP is, how the 19 FCC describes VoIP, and what disagreements exist between the parties as to the 20 requirements for a call to qualify as a VoIP call. These definitional differences ultimately 21 22 will determine the subject matter of the audits. Therefore, when my testimony addresses the 23 issues dealing with VoIP, it will start by addressing Issue 16: the definition of VoIP. Only after the Commission understands what each party claims are the proper elements of VoIP, 24 will other VoIP issues be meaningful, such as the issue of the necessity of certification that 25

VoIP traffic complies with the FCC definition of VoIP. My testimony will address each disputed paragraph in the ICA related to VNXX and VoIP even though I address them in a different order from Level 3's matrix. My testimony will describe the parties' positions for each disputed paragraph and demonstrate why Qwest's language is the appropriate language and should be adopted by the Commission.

Q. IN ITS NEW PROPOSED LANGUAGE, HAS LEVEL 3 NOW AGREED WITH QWEST'S LANGUAGE ON SOME FORMERLY DISPUTED ISSUES?

6

9

A. Yes. Based on my review of the new language proposed by Level 3, it has agreed with
 Qwest's proposed language (or it has withdrawn its language) on the following issues (I
 have also identified the section number or definition to which each issue relates):

13		
14	Issue 1C:	Section 7.2.2.1.1
15		
16	Issue 1E:	Section 7.2.2.1.4
17		
18	Issue 1I:	Section 7.3.3.1
19		
20	Issue 5:	Adoption of specific SGAT terms
21		
22	Issue 6:	Definition of "Automatic Message Accounting ("AMA")
23		
24	Issue 8:	Definition of "Call Record"
25		
26	Issue 9:	Definition of "Exchange Access"
27		
28	Issue 11:	Definition of "Interexchange Carrier ("IXC")"
29		
30	Issue 12:	Definition of "IntraLATA Toll Traffic"
31		
32	Issue 13:	Definition of "Local Interconnection Service or 'LIS' Entrance
33		Facility."
34		

1	Issue 14:	Definition of "Exchange Service" or "Extended Area Service
2		(EAS)/Local Traffic"
3		
4	Issue 15:	Level 3's Definition of "Telephone Toll Service"
5		
6	Issue 17:	Sections 7.2.2.8.1 through 7.2.2.8.16
7		
8	Issue 19:	Section 7.3.6.2
9		
10	Issue 21:	Section 7.4.1.1
11		
12	Issue 22:	Section 19.1.1
13		
14	Qwest is, therefore, t	treating each of these issues as closed and is not presenting any
15	testimony with regard	to them.

1		III. DISPUTED ISSUE 3B: DEFINITION OF VNXX TRAFFIC
2 3	Q.	PLEASE DESCRIBE THE PARTIES' DISPUTE RELATING TO ISSUE 3.
4	A.	Level 3 listed three separate issues under Issue 3, which Level 3 designated Issues 3A, 3B,
5		and 3C. Issue 3A concerns section 7.3.6.3 of the agreement, dealing with intercarrier
6		compensation for calls not physically originating and terminating within the same local
7		calling area ("LCA"). Issue 3B relates to the agreement's definition of Virtual NXX or
8		"VNXX traffic." Finally, Issue 3C addresses whether intercarrier compensation is required
9		on VNXX traffic in section 7.3.6.1.
10	0	WHAT IS THE DISDUTE DECADDING ISSUE 28 AND THE DEFINITION OF
11	Q.	WHAT IS THE DISLUTE REGARDING ISSUE 3D AND THE DEFINITION OF
12		VINAA AND WHI AKE IOU ADDRESSING II FIKSI (
13	A.	Issue 3B involves the definition of VNXX traffic. A discussion of the definition of VNXX
14		traffic is necessary in order to understand the core principles of the disputed issues.
15		Therefore, I start my testimony on issue 3 by addressing Issue 3B. Understanding the
16		VNXX concept and the types of traffic that should be classified as VNXX is crucial to an
17		understanding of the parties' differences over VNXX issues. An understanding of the
18		definitional differences between the parties is a necessary prerequisite to the later
19		discussion of compensation for local traffic and traffic where the customers are in different
20		LCAs.
21		

22 Q. WHY IS VNXX AN ISSUE IN THIS DOCKET?

1 A. In its initial petition, Level 3 took the position that VNXX is lawful by claiming that if two 2 customers have telephone numbers associated with the same LCA-that is, NXX codes associated with the same LCA—then the call is a local call and should be so treated for 3 intercarrier compensation purposes. In other words, Level 3's approach was to define calls 4 that were clearly VNXX in nature as local calls. In its definition of VNXX, Level 3 5 defined various types of VNXX calls and simply proposed that the Commission establish 6 7 the terminating compensation rates for such calls. Level 3 has now changed its approach. Instead of continuing to argue that VNXX is lawful, compensable traffic, Level 3's new 8 approach is to describe what they do and offer a definition of VNXX that essentially says 9 10 that, with minor exceptions, whatever Level 3 does in Oregon is not VNXX. In other words, Level 3's approach to VNXX has changed from an assertion that it is lawful traffic 11 12 subject to compensation to an attempt to define VNXX so that hardly any of Level 3's traffic falls into the definition. The underlying dispute remains for the Commission to 13 decide. Despite Level 3's opportunistic new approach, Level 3's Oregon traffic is VNXX; 14 it is not local traffic and Level 3 should not be permitted to bill Qwest terminating 15 compensation as though these calls were local calls. They are not local calls and are not 16 17 subject to terminating compensation under the ISP Remand Order.

18 19

Q. WHAT IS VNXX TRAFFIC?

A. VNXX is an arrangement that provides the functionality of toll or toll-free 8XX service, but at no extra charge to the subscribers who call numbers that appear to be directed to customers also located in their LCAs. In other words, in the number (503) 281-XXXX, the "281" prefix is assigned to a specific LCA in the (503) area code and thus identifies the general geographic area in which the customer is located. By contrast, a "virtual" NXX, or VNXX undercuts that concept because it results in a carrier-assigned NXX associated with

a particular LCA. Instead, these telephone numbers are assigned to customers physically 1 2 located outside the LCA associated with that particular NXX. With VNXX, the physical location of the CLEC customer is in most cases in a LCA that would require a toll call from 3 the LCA with which the telephone number is associated. This scheme requires the 4 assignment of a "virtual" NXX. The NXX is labeled "virtual" because it is an assigned 5 number that suggest to callers that the called party is located in the *calling party's* LCA; in 6 reality, the called party is located in a different LCA, often in a different state. Thus, a 7 VNXX call does not result in a local call within the LCA to which the VNXX number is 8 assigned because it is delivered to a customer (usually an Internet Service Provider "ISP") 9 in a different LCA. Exhibit Qwest/29 attached hereto demonstrates visually how VNXX 10 circumvents the proper numbering plan. 11

12

13

Q. HAS THE OREGON COMMISSION DEFINED VNXX?

Yes. In Judge Petrillo's ruling in the Level 3 Complaint case, he described "VNXX-routed A. 14 ISP-Bound Traffic" as the "situation wherein a CLEC, such as Level 3, obtains numbers 15 for various locations within a state. Those numbers are assigned by the CLEC to its ISP 16 customers even though the ISP has no physical presence (i.e., does not locate its modem 17 banks or server) within the local calling area ("LCA") associated with those telephone 18 numbers. ISP-bound traffic directed to those numbers is routed to the CLEC's Point of 19 Interconnection (POI) and then delivered to the ISP's modem bank/server at a physical 20 location in another LCA." (ALJ Ruling, Docket IC 12, p. 3 (August 16, 2005), affirmed in 21

- Order No. 06-037 (January 30, 2006) (emphasis added). The Commission clearly agrees
 with that definition since it affirmed Judge Petrillo's ruling in all respects.
- 3

Q. HAS THE DEVELOPMENT OF SINGLE POINT OF PRESENCE ("SPOP"), THE ABILITY OF A CLEC TO CONNECT AT A SINGLE POINT IN THE LATA, IMPACTED THE VNXX ISSUE?

7 A. Yes. Starting in about 2000, CLECs argued that they should be permitted to serve all 8 customers located in a LATA from a single switch rather than placing switches in each LCA in order to offer *local service*. Qwest agreed and added language to the ICA that 9 allowed such a form of interconnection. If a CLEC elects to provide local service from a 10 single switch within a LATA, it is entitled to request from NANPA, the national numbering 11 authority, NXXs for LCAs both near and far from the switch. The manner in which those 12 13 NXXs are used however is a critical matter. If a CLEC is assigned an NXX for a particular Oregon town located in a different LCA than its switch and has constructed or leases loops 14 to retail subscribers located within the LCA of the NXX, that is consistent with the use of 15 16 the assigned NXX (*i.e.*, to allow the CLEC to provide local exchange service to customers located within that LCA). But if a CLEC is assigned an NXX from a distant LCA and it 17 creates a primary line of business that creates a deliberate misimpression that, from a 18 carrier-to-carrier perspective, toll free calling is really conventional local calling, then that 19 is an unintended and inappropriate use of the assigned NXX. The important fact to keep in 20 mind with a SPOI is that it assumes that CLEC calls originate and terminate within the 21 same LCA, regardless of where the CLEC switch is located. VNXX is a misuse of SPOI 22

26		VNXX TRAFFIC?
25	Q.	WHAT IS LEVEL 3'S PROPOSED LANGUAGE FOR THE DEFINITION OF
24		
23		the Qwest End User Customer is physically located.
22		End User Customer is assigned an NPA-NXX associated with a rate center in which
20		regardless of the NPA-NXX dialed and, specifically, regardless of whether CLEC's
20		Local Calling Area (as approved by the state Commission) as the originating caller
18 19		terminated to CLEC's End User Customer physically located within the same Owest
17/ 19		"UNXX traffic" is all traffic originated by the Owest End User Customer that is not
10	A.	Qwest proposes the following language for the definition of VINAX traffic:
15	٨	Owest proposes the following language for the definition of UNIXY traffic:
15	-	FOR VNXX TRAFFIC?
14	Q.	WHAT IS QWEST'S PROPOSED LANGUAGE FOR ISSUE 3B, DEFINITION
13		
12		That is precisely the issue we are dealing with in this docket.
11		Verizon New England, Docket No. 04-4685-cv, p. 21 (July 5, 2006) (emphasis added).
10		instead of the traditional long-distance numbers attached to such calls." Global NAPs v.
9		callsthat is, to offer its customers local telephone numbers that cross Verizon's exchanges
8		accurately described VNXX: "Global wants to use [VNXX] to disguise the nature of its
7		On July 5, 2006, the Second Circuit Court of Appeals issued an opinion in which it
6		
5		not bring the traffic back into Oregon.
4		creates an even more extreme distortion because its switch is located in Seattle and it does
5		unterent arbitrage opportunity for companies like level 5. Level 5.8 use of the vivax
2		different arbitrage opportunity for companies like Level 3. Level 3's use of the VNXX
2		for CLECs to provide local exchange competition: VNXX is used for a completely
1		because it takes advantage of a network arrangement designed to create greater incentives

1	A.	Level 3 proposes the following new language:
2		"VNXX" calls are all calls that are NOT
3		1. Calle we do has Ormet la cal talendaria comitar anotamente tale cal talendaria
4		1. Calls made by Qwest local telephone service customers to local telephone numbers that I avail 2 mislig up at a Laval 2 DOL physically lagated in the same
5		numbers that Level 3 picks up at a Level 5 POI physically located in the same
6 7		<u>In the call using a Owest facility physically located in same local calling area as</u>
/ Q		the Owest customer making the call so long as Level 3 pays Owest TEL RIC
0 Q		hased costs for the Owest facility used to carry that that call to the Level 3 POI
10		bused costs for the Qwest mentry used to curry that that can to the hever 5 1 or
11		2. Calls made by Level 3 VoIP customers to Owest local telephone service
12		customers that Level 3 delivers through a Level 3 POI physically located in the
13		same local calling area as the called Qwest end user customer or where Level 3
14		delivers that call using a Qwest facility physically located in the same local
15		calling area as the called Qwest end user customer so long as Level 3 pays
16		Qwest TELRIC based costs for the Qwest facility used to deliver that call.
17		
18		3. Non-VoIP 1+ dialed calls (they originate in TDM format) that Level 3
19		terminates for IXCs to Qwest telephone service subscribers using Level 3's LIS
20		<u>trunks.</u>
21		
22		
23	0	NI LIGHT OF THE NEW PROPOSED LANGUAGE HOW WOLLD YOU
24	Q.	IN LIGHT OF THE NEW PROPOSED LANGUAGE HOW WOULD YOU
25		DESCRIBE LEVEL 3'S NEW THEORY?
26	A.	Instead of the "secondary DOI" theory that I aval 2 supported in the recent technical
27		instead of the secondary POT theory that Level 5 supported in the recent technicar
•		conference and in Mr. Wilson's supplemental testimony, Level 3 now appears to assert that
28		conference and in Mr. Wilson's supplemental testimony, Level 3 now appears to assert that there is only one kind of POI—the traditional kind where Level 3's network and Qwest's
28 29		conference and in Mr. Wilson's supplemental testimony, Level 3 now appears to assert that there is only one kind of POI—the traditional kind where Level 3's network and Qwest's network interconnect with each other for the exchange of traffic. The result is that Level 3
28 29 30		conference and in Mr. Wilson's supplemental testimony, Level 3 now appears to assert that there is only one kind of POI—the traditional kind where Level 3's network and Qwest's network interconnect with each other for the exchange of traffic. The result is that Level 3 proposes that call rating be based on two similar, but somewhat different tests. First: where
28 29 30 31		instead of the secondary POF theory that Level 3 supported in the recent technical conference and in Mr. Wilson's supplemental testimony, Level 3 now appears to assert that there is only one kind of POI—the traditional kind where Level 3's network and Qwest's network interconnect with each other for the exchange of traffic. The result is that Level 3 proposes that call rating be based on two similar, but somewhat different tests. First: where a POI is located in a particular LCA, then all ISP traffic originated in that LCA and all
28 29 30 31 32		Instead of the secondary POF theory that Level 3 supported in the recent technical conference and in Mr. Wilson's supplemental testimony, Level 3 now appears to assert that there is only one kind of POI—the traditional kind where Level 3's network and Qwest's network interconnect with each other for the exchange of traffic. The result is that Level 3 proposes that call rating be based on two similar, but somewhat different tests. First: where a POI is located in a particular LCA, then all ISP traffic originated in that LCA and all VoIP traffic terminated in that LCA is treated as "local," and Level 3 proposes subjecting

1 where Level 3 is required to pay for TELRIC-rated LIS to a particular LCA, then all ISP 2 traffic originated in that LCA and all VoIP traffic terminated in that LCA will likewise be treated as local and would be subject to the \$.0007 terminating compensation rate. Level 3 3's new euphemism for this second situation is "Transport Assumed IP Traffic," apparently 4 5 denoting that Level is "assuming" the TELRIC cost of this transport. Level 3 apparently abandoned its secondary POI argument when it realized that calling it a secondary POI 6 would impose on Level 3 the obligation of constructing, operating, and maintaining Qwest 7 LIS facilities. To avoid this, Level 3's proposed section 7.1.1.4, which makes each party is 8 responsible for constructing, maintaining, and operating facilities on its side of the POI, 9 10 thus making Qwest responsible for the Qwest-owned facilities used to provide LIS transport services. 11

12

Q. DOES LEVEL 3'S NEW POI THEORY OR ITS "TRANSPORT ASSUMED IP TRAFFIC" THEORY HAVE ANY MERIT?

A. No. In both situations the end result is the same and both theories are based on a novel. 15 16 and insupportable, theory of how calls should be rated in Oregon. The fundamental issue is actually quite straightforward, which is how a local call should be defined and rated in 17 Oregon: whether it should be based on the location of the two parties who make the call 18 (Qwest's position) or whether it should be based on the location of the calling party and the 19 POI between the switches of Qwest and Level 3 (Level 3's position on its first alternative). 20 Level 3's second alternative, which is based on whether it pays TELRIC-based transport to 21 a LCA is essentially the same theory: while Level 3 avoids the suggestion that buying such 22

1	transport results in a POI, Level 3's basic argument is that if one end of LIS transport
2	service that it pays for is in a particular LCA, all calls from that LCA to an ISP served by
3	Level 3 are local. As I discuss hereafter, Qwest's position is consistent with federal court
4	decisions, as well as Oregon statutes, Oregon rules, and Commission decisions. The Level
5	3 theory has no basis in law, has no historical validity, and would be extremely bad policy,
6	with major potential negative consequences.
7	
8	The proper means test for rating or classifying calls in Oregon (which, in turn, helps define
9	what calls are local calls) is determined by where the called and calling parties are
10	physically located. On the other hand, the Level 3 proposal is completely novel, and
11	represents a dramatic departure from the call rating method approved by Oregon law and
12	which has been used in this state for decades. Instead of examining the physical location of
13	the parties to the call, Level 3 proposes to use the locations of a POI (or one end of LIS
14	transport service) and the calling party as the measuring points to rate a call. As I will
15	discuss below, this approach is unprecedented in my experience. A POI is not (and never
16	has been) a relevant location for determining the proper rating of calls in Oregon (or, to the
17	best of my knowledge, anywhere else in the country). I will address this issue in detail
18	later in my testimony, including the profound implications this approach may have to the
19	entire call rating system applied to the telecommunications industry in Oregon.

20

21 Q. WHAT IS A POINT OF INTERCONNECTION ("POI")?

1 A POI is simply the point where two telecommunications companies interconnect the A. 2 facilities that link their respective switching equipment. The current ICA between Qwest and Level 3 in Oregon defines POI as "a demarcation between the networks of the two (2) 3 LECs (including a LEC and CLEC). The POI is that point where the exchange of traffic 4 5 takes place." Level 3 witness Mr. Wilson testified that "A . . . POI is the location where two carriers connect their networks for the purpose of exchanging traffic."¹ Thus, there is 6 no disagreement in this case as to the meaning of POI. It is simply the physical point 7 where the trunks connecting a Qwest switch and a CLEC switch are connected so traffic 8 9 from each parties' network will flow to the network of the other carrier.

10 11

Q. IS THE CONCEPT OF A POI NEW TO THE TELEPHONE INDUSTRY?

A. No. A POI is not something that is unique between CLECs and ILECs. The concept of
 POI has existed for well over one hundred years, as long as telephone companies have
 connected to each other.

15

16 Q. DO IXC<mark>S</mark> HAVE POI<mark>S</mark> IN A LCA?

A. Yes, IXCs have POIs. It is not uncommon (indeed, it is quite typical) for an IXC to pick up
traffic within a LCA on its own network and transport it to an IXC switch located in a
different LCA. In fact, an entire industry, CAPs ("Competitive Access Providers"),
developed for that specific purpose. From the point where the call is handed off, the call
may be delivered to a customer in another distant LCA. The fact that the POI where the
IXC picked up the call was within a particular LCA has never been relevant for call rating

¹ Supplemental Testimony of Kenneth L. Wilson, Oregon Docket ARB 665, filed on May 10, 2006, at 4.

1 purposes. The fact that a calling party and an IXC's POI are in the same LCA does not 2 transform calls originated in the LCA where the IXC POI is located but delivered to a called party located in a different LCA into a local call. Based on the rating method that 3 has existed for decades, such traffic is inter-exchange traffic. That the traffic may have 4 5 been exchanged with the IXCs POI in the LCA has no impact on call rating, which has always been based on where the called and calling parties are located. Likewise, the point 6 at which a LIS transport service terminates in a particular LCA is not a customer location, 7 but is simply a point through which traffic between Qwest and Level 3 is routed. Level 3's 8 9 language acknowledges that such point does not even rise to the level of being a POI.

10

Q. WOULD THE ACCEPTANCE OF LEVEL 3'S POI THEORY CHANGE THE DEFINITION OF A LOCAL CALL IN OREGON?

13 A. Yes. The Level 3 model would represent a dramatic departure from decades of call rating history. The effect would be very simple. Level 3, through VNXX arrangements, would 14 be able to arrange the functional equivalent to an incoming 1-800 toll service. But in any 15 LCA in which Level 3 has a POI (or pays TELRIC transport), all that traffic would be 16 treated as local traffic, even though there is no customer located at the POI, no traffic stops 17 at the POI, and the traffic, after going through Level 3's switch, is delivered to Level 3's 18 customer (in this case, an ISP) in a different LCA. Yet in precisely the same circumstances 19 (*i.e.*, where an IXC has a POI in one LCA, but arranges an incoming 800 service for a 20 customer in a different LCA), the traffic is *not* local, and the IXC, pursuant to existing 21 access charge rules, pays both originating and terminating access charges for that traffic. 22

1 Furthermore, an IXC cannot charge reciprocal compensation nor can an IXC purchase 2 TELRIC-rated transport from and ILEC. A central tenet of the 1996 Act was to assure that competitors operated on "a level playing field." Yet the Level 3 proposal is blatantly 3 discriminatory in favor of Level 3. It sets up a system in which Level 3 would be able to 4 5 operate in a manner that is highly advantageous to it, while IXCs, with whom Level 3 is 6 directly competing for transporting this inter-exchange traffic, are the victims of a discriminatory scheme. At the same time, Qwest would be subject to wildly different 7 8 intercarrier compensation schemes for traffic that is identical.

9

10

Q. DOES QWEST HAVE POINTS OF INTERCONNECTION WITH OTHER LOCAL EXCHANGE CARRIERS IN OREGON BESIDES LEVEL 3?

11 A. Yes, Qwest interconnects with virtually all other local exchange providers, including most independent telephone companies. In many instances the POI between Qwest and an 12 independent telephone company lies within the local calling boundaries of that independent 13 But the location of POIs between the switches of Qwest and Oregon 14 company. 15 independent companies has never been relevant to whether calls between customers of Owest and the independent company are treated as local or long distance. Just because the 16 trunks to the Qwest switch extend into the LCA of an independent company does not cause 17 18 the end user customers that Qwest serves to be treated as though they were physically located with the territory of the independent company. Just as in the IXC scenario, call 19 rating between an Oregon independent telephone company customer and a Qwest customer 20 21 is based solely on where those customers are located, not where the two companies choose to place its POI. In the end, call rating is still determined by the LCA where the Qwest end 22

user is located and the LCA in which the independent company's end user is located.
Thus, the Level 3 proposal would become a major unprecedented exception to call rating in
Oregon. Naturally, if the Level 3 proposal is allowed, the entire call rating system in
Oregon would then be called into question. As I will discuss later, the implications of a
wholesale change in call rating in Oregon could result in negative unintended
consequences.

7

8

9

Q. TO YOUR KNOWLEDGE HAS POI EVER BEEN USED AS A POINT FOR RATING CALLS AS LOCAL OR INTEREXCHANGE?

I have been in the telecommunications industry for nearly 30 years and the A. No. 10 demarcation point between telephone company trunks has never been used as the relevant 11 point to rate a call between customers of the two companies. Even when the call itself was 12 routed in circuitous routes, the final test has always been the locations of the calling and 13 called parties to the call. Telephone consumers in Oregon have a clear understanding 14 (VNXX being the most obvious exception) of where they are calling in terms of the person 15 they are attempting to reach. It is usually very clear to the caller whether a local or a long 16 distance call is being made. However, it is unlikely that any end user customers (unless 17 they work in the network department for a telephone company) would have the slightest 18 idea where a POI between Qwest and a CLEC or Qwest and an ILEC is located. 19

20

Q. HAS THIS COMMISSION ADDRESSED THE SUBJECT OF VNXX TRAFFIC PREVIOUSLY?

1	A.	Yes. The first major docket was the generic VNXX proceeding (Docket UM 1058). In the
2		order in that docket (Order No. 04-504), the Commission adopted a definition of VNXX
3		that is entirely consistent with the definition used by Judge Petrillo in the Level 3 complaint
4		case that was affirmed by the Commission in Order No. 06-037. In Order No. 04-504, the
5		Commission defined VNXX is these terms:
6 7 8 9 10 11 12 13		The incumbent local telephone company does not have the exclusive right to assign specific phone numbers to specific customers. [CLECs] are, by law, entitled to be assigned a block of numbers in sequence, including entire NXXs. A 'Virtual NXX' (VNXX) occurs when a CLEC assigns a 'local' rate center code to a <i>customer physically located in a 'foreign' rate center</i> . (Order No. 04-504, p. 2; emphasis added).
14		The essence of VNXX is the assignment of what appears to be a "local" phone number to a
15		customer actually located in a different LCA. Qwest's VNXX definition is based on
16		precisely the same defining principles as those articulated by this Commission in numerous
17		recent orders. The Commission has addressed VNXX is numerous other dockets as well
18		and to my knowledge, the Oregon Commission has addressed the VNXX issue more
19		extensively than any Commission in Qwest's 14-state region. As quoted above, the
20		Commission has a well-developed definition of VNXX that defines it in terms of the
21		location of the customers to the call. ² The location of POI has no bearing on the
22		Commission's VNXX definition, nor should it.
23 24	Q.	IS QWEST'S POSITION CONSISTENT WITH THE FEDERAL COURT

25

DECISION IN THE LITIGATION BETWEEN QWEST AND UNIVERSAL?

² The Commission has addressed VNXX is other decisions as well, and in each case has utilized its standard definition of VNXX. See Order No. 05-1219 (Docket IC 9) (November 18, 2005) (Pac-West), Order No. 06-037 (Docket IC 12) (January 30, 2006) (Level 3), and Order No. 06-190 (ARB 671) (April 19, 2006) (Universal).

1	A.	Yes. The VNXX issue with regard to ISP calls was recently addressed by a federal district
2		court in Oregon, which ruled that, under the ICA at issue, Qwest was not responsible to pay
3		a CLEC reciprocal compensation for ISP traffic that did not physically originate and
4		terminate in the same LCA. In that case, Qwest Corporation v. Universal Telecom, ³ the
5		CLEC (Universal) adopted a business plan essentially identical to that of Level 3. It served
6		only ISPs and, like Level 3, it obtained local numbers that it gave to its ISP customers for
7		local access, but which were actually routed to ISP equipment in another part of the state.
8		The court noted that
9 10 11 12 13 14 15 16 17 18		"VNXX traffic involves a call that is originated in one local calling area "LCA") and is terminated in a different LCA without incurring the toll charges which would normally apply. The essence of VNXX traffic is that a LEC who does not have a physical presence in a particular calling area <i>may appear to be local</i> . The LEC gains this local appearance by holding a block of local numbers which the end user, who is located in that LCA, may call. Upon making what <i>appears to be a local call</i> , the call is relayed over the lines of the local LEC [Qwest], passed of to the distant LEC [Universal], and terminated by that distant LEC." ⁴
19		Applying the terms of the ICA, which required that calls be categorized by Qwest's local
20		tariffs (which defined local service as service "furnished between customer's premises
21		located within the same local calling area"), the court found that the calls were not local in
22		nature and that, therefore, Qwest did not owe reciprocal compensation on non-local ISP
23		traffic. ⁵
24 25		After rendering that decision, the parties could not agree on its meaning. Universal
26		claimed that if the ISP had any kind of equipment (whether that equipment had any role in

³ 2004 WL 2958421 (D. Ore. 2004).

⁴ *Id.* at *9 (emphasis added).

1	answering or controlling the ISP call or not) in the same LCA as the calling party, the call
2	was subject to compensation. Relying on the GTE/ELI Order and the ISP Remand Order,
3	Qwest argued that the relevant ISP equipment is the modem equipment. The Court agreed
4	with Qwest, ruling that "the 'termination point' is the location of the Universal modems
5	that handle the call on behalf of the ISP. This interpretation is supported by both the
6	GTE/ELI Decision and the ISP Remand Order." ⁶

7

8 Q. IS LEVEL 3'S NEW CALL RATING THEORY CONSISTENT WITH OREGON 9 STATUTES AND COMMISSION RULES?

For example, ORS 759.005(2)(c) defines "Local exchange telecommunications" A. No. 10 service" as "telecommunications service provided within the boundaries of exchange maps 11 filed with and approved by the commission." (Emphasis added) This definition is based 12 solely on geography. It defines local service based on calls "provided within the 13 boundaries of exchange maps." The Commissions rules tie local exchange traffic to 14 exchange areas. In OAR 860-032-0001(5), a Commission rule defines "local exchange 15 service" as local exchange telecommunications service as defined in ORS § 759.005(2)(c). 16 As mentioned above, ORS 759.005(2)(c) defines local service based on geographical 17 18 proximity. Consistent with these rules, Qwest's proposed language treats traffic as local traffic only if it originates and terminates within the same exchange area. While these rules 19 retain a clear link to geography, the Commissions rules do not purport to categorize calls 20 between local and interexchange based on the NPA/NXX assigned to a particular call. 21

⁵ *Id.* at *9-*11.

⁶ Order, *Qwest Corp. v. Universal Telecom*, Civil No. 04-6047-AA (D. Or. September 22, 2005), at 2 (emphasis added; citations omitted). The GTE-ELI decision referred to by the Court is Order No. 99-218.

1 2 Q. ARE QWEST'S OREGON TARIFFS CONSISTENT WITH OREGON STATUTES

3 AND COMMISSION RULES?

4	A.	Yes.	Qwest's Oregon tariffs are completely consistent with Oregon statutes and rules.
5		Among	the relevant tariff definitions are the following:
6			
7 8			Local Service: Telephone service furnished <i>between customer's premises</i> located within the same local service area. ⁷
9			
10			Local Service Area: The area within which telephone service is provided under a
11			specific schedule of rates. This area may include one or more exchanges without
12			the application of toll charges. ⁸
13			
14 15			structures or individual space or units on its grounds. There may also be
15 16			individual space or units also within this building structure ⁹
17			main a du space or anno also mann and canang su actarer
18		Thus, p	per Qwest's tariffs, local service in Oregon is "between customer's premises located
19		within	the same local service area." Premises are defined as an actual physical location.
20		Thus, t	he physical location of the calling and called parties define local service in Oregon.
21	Q.	DID T	THE COMMISSION ADDRESS CALL RATING IN OREGON IN ITS AT&T
22		ARBI	FRATION ORDER?

A. Yes. The Commission addressed another issue related to VNXX in the Qwest/AT&T arbitration in 2003. In that case, the Commission adopted Qwest's proposal that "local exchange traffic" is defined as "traffic that is originated and terminated in the same local

⁷ Oregon PUC No. 29, Exchange and Network Services, Section 21, at sheet 10 (emphasis added). ⁸ *Id.*

⁹ *Id.*, at sheet 13 (emphasis added).

1 calling area as determined for Qwest by the Commission." AT&T's proposed language by which the LCA would be determined by "the calling and called NPA-NXXs," regardless of 2 the actual origination and termination points. AT&T's proposed language was rejected in 3 favor of Qwest's proposed definition because Qwest's definition "mirrors the definition in 4 its Statement of Generally Available Terms (SGAT)...[The terms of the SGAT] are 5 persuasive because in the SGAT process, the Commission...thoroughly reviewed Qwest's 6 language for meeting its burden of proof compliance with FCC rules."¹⁰ The Commission 7 also decided that "[u]sing Qwest's definition maintains the status quo until the Commission 8 can reach a carefully considered decision" in a separate and on-going proceeding regarding 9 10 the treatment of VNXX traffic and that any resulting changes to the law can be integrated into the agreement using the change of law provision.¹¹ The docket referred to was Docket 11 12 UM 1058. As noted above, the definition of VNXX that the Commission adopted in that case, and which has repeatedly been followed in other dockets, defines VNXX in terms of 13 customer locations. 14

15 16

Q. IF A VNXX CALL IS PLACED TO AN ISP OR TO A PSTN END USER AS A VOIP TERMINATION, DOES THE CALL CLASSIFICATION CHANGE TO A LOCAL CALL?

A. No, it does not. The type of business of an end user customer does not affect whether a call is local or not. If a Qwest end user is located in Salem (but whose ISP's modems and routers are physically located in Portland, but whose number is a Salem NPA NXX) logs onto the Internet, the call to the ISP telephone number is not a local call because it originates in Salem and terminates in Portland, which are in different LCAs It makes no

¹¹ *Id.*, Appendix A, p.7.

¹⁰ See Order No. 04-262, Docket ARB 527 (May 17, 2004), at Appendix A (Arbitrator's Decision), p.6.

difference if the call is to an ISP, a hardware store, or a restaurant in Portland because it is a call that originates in Salem and delivered to an ISP in Portland. The location of the calling and called parties determines the nature of the call, not the business type. A toll call is a toll call. Level 3's avoidance of that fact is demonstrated by its creation of VNXX categories. The existence of an ISP, a VoIP provider, or circuit based VNXX calls do not change a long distance call into a local call. This language does not belong anywhere in the agreement, including in the definition of VNXX.

9 Q. IF ISP TRAFFIC AND VOICE TRAFFIC ARE TREATED THE SAME FOR THE 10 VNXX DEFINITION, HOW IS A CALL DETERMINED TO BE LOCAL OR LONG 11 DISTANCE?

8

In regard to defining VNXX traffic, ISP traffic should be treated no differently than voice 12 A. traffic. In determining if a call is local or long distance, the location of the origination and 13 14 termination is the decisive factor: calls that physically originate and terminate within the same LCA are rated as local calls. The ESP POP is the point of termination (for an ISP) 15 and origination (for terminating VoIP). Calls routed to a point of interface for termination 16 outside of the originating LCA are interexchange calls. VNXX services that terminate 17 traffic to an ISP whose Internet equipment (e.g., modems, servers, and routers) is not 18 19 located within the same LCA as the originating LCA are simply interexchange long distance calls and must remain subject to the access charge provisions that govern 20 interexchange long distance traffic. In the case of VoIP calls, where a VoIP Provider's 21 point of presence is in one LCA, say Portland, and the VoIP Provider's CLEC, for example 22 Level 3, wants to deliver a call on behalf of its end user (the VoIP Provider) to an end user 23 in Salem, Level 3 should hand that call to an "intraLATA" long distance provider for 24 25 termination. Level 3's definitional language attempts to say this is a long distance call, or not a long distance call depending on to whom the call is placed. Again, a long distance
call is a long distance call. Qwest's definition of VNXX traffic is clear, concise, and
accurate while Level 3's definition unnecessarily complicates the issue. Qwest's language
should be adopted.

5 6

Q. SHOULD VNXX BE BANNED IN OREGON?

A. Yes. For all of the reasons that I have stated VNXX violates the public interest and should
be banned. In fact, in the Commission's recent order in ARB 671 between Qwest and
Universal (Order No. 06-190), the Commission ordered that the following language be
inserted into the ICA: "Qwest and CLEC shall not exchange VNXX traffic." Order No.
06-190, Appendix A, pp. 10, 16. The Arizona Commission recently did the same thing.

Less than two weeks ago, the Second Circuit upheld a decision of the Vermont Board to ban VNXX in that state. *Global NAPs v. Verizon New England*, Docket No. 04-4685-cv. In reaching that conclusion, the Second Circuit stated that "the FCC has been consistent and explicit that it will not permit CLECs to game the system and take advantage of ILECs *in* a purported quest to compete." (2006 U.S. App. LEXIS 16906, at *33).

1		IV. COMPENSATION FOR VNXX TRAFFIC
2 3	Q.	WHAT IS QWEST'S PROPOSED LANGUAGE FOR ISSUE 3A, SECTION 7.3.6.3?
4	A.	Qwest's proposal for Section 7.3.6.3 is as follows:
5		7.3.6.3 Qwest will not pay reciprocal compensation on VNXX traffic.
6		
7	Q.	WHAT IS LEVEL 3'S PROPOSED LANGUAGE FOR ISSUE 3A, SECTION
8		7.3.6.3?
9	A.	Level 3 proposes the following new language for Section 7.3.6.3:
10 11 12 13 14 15		7.3.6.3 Level 3 routes ISP-bound or VoIP Traffic through switches that are not located within Qwest local calling areas within the state of Oregon. Without waiving its rights under federal or state law, however, Level 3 agrees that for purposes of this Agreement, it will maintain POIs in place as of the date of Execution of this Agreement and that it will also establish POIs in Qwest local calling areas where required.
16 17 18 19		Where Level 3 establishes a POI within a Qwest local calling area, calls originated by Qwest customers in such local calling area routed through such Level 3 POI to ISPs served by Level 3 network will be considered local to that calling area. They will be compensated at \$0.0007 per MOU.
20 21 22 23 24 25 26 27 28		Where Level 3 establishes a POI within a Qwest local calling area, calls originated in TDM by Qwest customers in such local calling area routed through such Level 3 POI to an ESP VoIP providers served by the Level 3 network will be considered local to that rate center. These calls will be compensated on the basis of \$0.0007 per MOU. Because VoIP traffic is two way, where Level 3 delivers a VoIP call through a Level 3 POI that is located in the same local calling area as the Qwest customer to which the call is being delivered, the call will also be considered local and will be compensated at \$0.0007 per MOU.
29 30 31 32		ISP-bound and VoIP traffic that is not routed through a Level 3 POI that is located in the same local calling area as the Qwest customer that the call is either originated by or terminated to, or calls that do not constitute Transport Assumed IP-Traffic will be considered VNXX traffic under Oregon Law.

Where Level 3 terminates IntraLATA Toll Traffic or InterLATA Traffic transported by an IXC, , Level 3 agrees to rate such traffic according to Qwest's applicable tariffs as more fully described in Section 7.3.9.

Q. PLEASE DESCRIBE ISSUE 3A AND WHAT THE PARTIES' DISPUTE IS RELATING TO THIS ISSUE.

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Now that the distinction between a local call and VNXX has been established, issue 3a can 8 A. be addressed. Qwest's position is clear. VNXX calls are not local calls subject to 9 reciprocal compensation payments under the ISP Remand Order or section 251(b)(5). 10 11 Qwest's proposed language makes clear that Qwest will not treat VNXX calls as local and will not pay local reciprocal compensation on such VNXX traffic. The Level 3 language 12 considered under Issue 3A is simply a repeat of virtually identical language that I addressed 13 14 under Issue 3B; thus, the Level 3 language quoted above should be rejected for all of the same reasons set forth earlier in this testimony. Once again, Level 3 attempts to cast this 15 issue as to whether Qwest may exclude ISP traffic from compensation due under the FCC's 16 ISP Remand Order through contract terms that identify geographic designations based on 17 LCAs. A call from a customer in Portland to a customer located in Miami, Florida is a 18 long distance call, regardless of the telephone number dialed. The fact that the customer at 19 the other end of that long distance call is an ISP does not magically change the call into a 20 local call. And a VNXX call to an ISP physically located in Portland, but with a Salem 21 22 NPA NXX, placed by an end user in Salem is not a local call either. Qwest makes clear that Qwest will pay terminating compensation, a charge for terminating local traffic, on 23 24 traffic that actually originates and is delivered to an ISP at physical locations within the 25 same LCA, as established by the Commission. Qwest also makes clear that calls that

1	originate and are delivered to an ISP at locations in different LCAs are not local calls and
2	are not entitled to compensation. The "VNXX" number is not and should not be
3	determinative nor should the location of the POI. And, of course, as stated earlier, if the
4	VNXX call is an ISP call, no terminating compensation is due, just as it would not be due
5	on a typical voice call. The fact that the call is to an ISP grants it no special status, legal or
6	otherwise.

1 2		V. ISSUE 3C: RATE OF COMPENSATION FOR ISP BOUND TRAFFIC
3	Q.	WHAT IS THE DISPUTE BETWEEN THE PARTIES IN ISSUE 3C?
4	A.	In issue 3B the definition of VNXX traffic was discussed. Issue 3A dealt with Level 3's
5		claim that VNXX traffic should be subject to reciprocal compensation. There was no
6		distinction made by Level 3 between a voice call and an ISP call; Level 3's language tries
7		to include VNXX in the category of calls entitled to compensation under rules that apply
8		only to local traffic. Qwest's proposed language made clear that VNXX traffic was not
9		local traffic subject to terminating compensation. Now in issue 3C the language addresses
10		the payment of compensation for ISP traffic generally.
11		
12	Q.	WHAT IS QWEST'S PROPOSED LANGUAGE FOR ISSUE 3C, SECTION 7.3.6.1?
13	A.	Qwest proposal for Section 7.3.6.1 is as follows:
14 15 16 17 18 19		 7.3.6.1 Subject to the terms of this Section, intercarrier compensation for ISP-bound traffic exchanged between Qwest and CLEC (where the end users are physically located within the same Local Calling Area) will be billed as follows, without limitation as to the number of MOU ("minutes of use") or whether the MOU are generated in "new markets" as that term has been defined by the FCC: \$.0007 per MOU or the state ordered rate, whichever is lower.
20 21	Q.	WHAT IS LEVEL 3'S LANGUAGE PROPOSAL FOR ISSUE 3C, SECTION 7.3.6.1,
22		INTERCARRIER COMPENSATION FOR VNXX TRAFFIC?
23	A.	Level 3's counter-proposal for the definition of Section 7.3.6.1 is as follows:

1 2		7.3.6.1 Subject to the terms of this Section <u>Agreement</u> , intercarrier compensation for ISP-bound traffic <u>and VoIP traffic</u> exchanged between Qwest and <u>Level 3</u>
3		(where the end users are physically located within the same Local Calling Area)
4		will be billed and paid as follows, without limitation as to the number of MOU
5		("minutes of use") or whether the MOU are generated in "new markets" as that term
6		has been defined by the FCC:
7		\$0.0007 per MOU or the state ordered rate, whichever is lower.
8		\$.0 per MOU
9 10	Q	WHY DOES QUEST OBJECT TO LEVEL 3'S PROPOSED LANGUAGE IN
11		7.3.6.1?
12	A.	Qwest's major objection to Level 3's language stems from the fact that (1) Level 3 has
13		inserted additional types of traffic into the paragraph for which it wants to receive
14		reciprocal compensation at the rate of \$.0007 and (2) the Level 3 language eliminates the
15		concept that terminating compensation is owed only on local traffic (a subject that I have
16		addressed in detail above-the same arguments apply here as well).
17		
18	Q.	PLEASE ADDRESS THE ISSUE RELATED TO ADDITIONAL TRAFFIC TYPES
19		THAT LEVEL 3 HAS INSERTED INTO ITS LANGUAGE.
20	А.	The two additional types of traffic are the imprecise reference to "section 251(b)(5)
21		traffic" as well as a reference to "VoIP traffic." As I explain below, by proposing this
22		definition, Level 3 is attempting, in effect, to obtain a decision from the Oregon
23		Commission that access rates do not apply to any Level 3 traffic in Oregon.
24		

Q. HOW IS LEVEL 3 ATTEMPTING TO ELIMINATE ACCESS CHARGES IN OREGON?

A. In a very roundabout, but very clever way. Level 3 proposes language saying the rate of
\$.0007 shall apply to "251(b)(5) traffic." To find out what this means, one must go to the
definition of "Interconnection" in the definitions section of Level 3's proposed agreement
to see how it defines "251(b)(5) traffic." Although Level 3 has now agreed to most of
Qwest's definitions, it does not appear that it has changed its proposed definition of
"Interconnection" in the ICA filed with its Petition.

9 Within Level 3's definition of "Interconnection" is another definition, in this case a 10 "Telecommunications." definition of the Level 3's definition of 11 term "telecommunications" is truly bizarre. Level 3 states that the term "telecommunications," 12 "includes, but is not limited to Section 251(b)(5) Traffic, which is defined as Telephone 13 Exchange Service, Exchange Access Service, Information Service, and Telephone Toll 14 Service (including but not limited to IntraLATA and InterLATA Toll) traffic and is also 15 defined to include ISP-Bound traffic, VoIP traffic." Thus, while including "ISP-bound 16 traffic and VoIP," Level 3 also includes long distance traffic in section 251(b)(5) traffic. 17 As far as I know, it is unprecedented for a CLEC to claim that long distance traffic is 18 subject to reciprocal compensation. The effect of this is that, under Level 3's language, 19 long distance would be subject to reciprocal compensation and no longer subject to access 20 21 charges. Level 3 apparently believes that access charges should not apply to its traffic, even for calls outside the LCA. Thus it has attempted in several places to insert language 22

into the agreement that would completely exempt Level 3 from those charges. These are
 not just minor tweaks to contract language that are of little consequence; rather, it
 represents a dramatic change in intercarrier compensation from the mechanisms that govern
 the relationships between carriers.

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Q. WHY SHOULD THE COMMISSION REJECT LEVEL 3'S LANGUAGE FOR 7 SECTION 7.3.6.1?

A. The effect of Level 3's language would be a dramatic deviation from existing intercarrier
compensation in Oregon. It would result in the unprecedented policy of making long
distance traffic subject to reciprocal compensation and no longer subject to terminating
access charges. The Commission should reject Level 3's language for Section 7.3.6.1 and
adopt Qwest's language.

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VI. DISPUTED ISSUE 16: DEFINITION OF VOIP

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Q. BEFORE DEALING WITH THE DEFINITIONAL DISPUTES RELATING TO VOIP, PLEASE PROVIDE A BRIEF GENERIC DESCRIPTION OF VOIP.

5 I will begin by describing the manner in which voice communications have taken place on A. the public switched telephone network (PSTN) for decades. The PSTN is a circuit based, 6 7 switched network that employs an analog protocol called Time-Division Multiplexing ("TDM") to transmit voice messages. When one customer calls another customer under 8 these circumstances, an actual circuit (physical connection) must be established between 9 the two callers and that circuit remains in place for the duration of the call. Thus, when 10 such a call is made, each party's loop is used for the duration of the call, as are the 11 switches, interoffice trunks and other facilities through which the call is routed. Such calls, 12 because of the physical circuit that must be connected from end to end, are often referred to 13 14 as "circuit-switched."

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Both physically and conceptually, VoIP is different. Rather than being based on an actual physical circuit, VoIP is based on digital packets that are created in a digital format known as Internet Protocol or "IP." Thus, a VoIP call must be initiated by an end user in IP through the use of IP compatible equipment,¹² which converts the conversation into

¹² The FCC, in its recent VoIP 911 order, described "IP Compatible" equipment:

[&]quot;The term 'IP-compatible CPE' refers to end-user equipment that processes, receives, or transmits IP packets. Users may in some cases attach conventional analog telephones to certain IP-compatible CPE in order to use an interconnected VoIP service. For example, IP-compatible CPE includes, but is not limited to, (1) terminal adapters, which contain an IP digital signal processing unit that performs digital-to-audio and audio-to-digital conversion and have a standard telephone jack connection for connecting to a conventional analog telephone; (2) a native IP telephone; or (3) a personal computer with a microphone and speakers, and software to perform the conversion (softphone)."

1 multiple digital IP packets of information (each of which represents a small digitized portion of the voice call between the parties). Instead of passing over a single circuit, each 2 packet is capable of independently traveling a different route than other packets. Once the 3 packets are created by the IP-compatible customer premises equipment ("CPE"), they are 4 individually forwarded onto the Internet by routers. As noted, because no specific circuit 5 must be established, a traditional circuit switch is not necessary to establish a circuit and 6 the packets do not necessarily follow the same path (this is one of the reasons the Internet is 7 often depicted as a cloud rather than a physical connection from one point to another). 8

Thus, the first distinguishing characteristic of VoIP is that it must be initiated at the end user's premise (which can be anywhere the end user has access to a broadband connection) in IP using IP-compatible CPE. The second characteristic is that the VoIP call must be initiated over a broadband connection such as cable modem or DSL that does not pass through the traditional PSTN local switch. Since a telephone switch cannot recognize IP packets a call originated on traditional phones that travels through a telephone company switch by definition cannot be a VoIP call.

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18 There are two types of VoIP calls that meet these two defining characteristics of VoIP. 19 One of the types is irrelevant to this case, while the other type of VoIP call is at the very 20 center of the VoIP issues before the Commission in this docket.

The first type of VoIP call takes place between two VoIP customers, both served by a broadband connection and connected directly to the internet. The call is, of course, initiated in IP over a broadband connection. When the called party is also a VoIP customer

First Report and Order and Notice of Proposed Rulemaking, *In the Matters of IP-Enabled Services E911 Requirements for IP-Enabled Service Providers*, FCC 05-116, ¶ 24, n. 77 (June 3, 2005) (citations omitted) ("FCC VoIP 911 Order").

1 on a broadband connection, the call is never converted into TDM (the language of the circuit-switched PSTN). Instead, the packets are transported over the Internet from the 2 calling party directly to the called party, where the called party's IP-compatible equipment 3 reassembles the IP packets in the proper order so they become a voice conversation again. 4 The breakdown into IP packets, the transmission of the individual packets, and the 5 reassembly of the IP packets into voice sounds all take place on the Internet or a private IP 6 network. If, as in the foregoing example, a call goes from one IP-compatible piece of 7 equipment to another IP-compatible piece of equipment, over broadband connections 8 through transmission IP packets, the call is completed without ever touching the circuit 9 10 switched PSTN. This type of call is a VoIP call, but it does not interconnect with the PSTN in any manner. Because such calls originate and terminate in IP format, they are 11 often referred to as "IP-IP calls." They occur entirely over the Internet, are not exchanged 12 between telecommunications carriers, and therefore there are no intercarrier compensation 13 or other interconnection issues that result from IP-IP traffic. No ICA is involved. Such 14 calls are therefore completely irrelevant to the issues in this case. 15

The second type of VoIP is central to the VoIP issues in this docket. This is a call that is 17 initiated through IP-compatible CPE over a broadband connection, but the called party is 18 19 not a VoIP customer. Instead, the called party is a typical customer served on the PSTN by a loop attached to a circuit switch and whose CPE is not IP-compatible. In this situation, 20 the exchange of traffic is completely different than in the first type of call. In order to 21 complete the call, the IP packets created by the equipment of the calling party must at some 22 point be converted into a TDM voice format, transferred to the PSTN on a connection that 23 24 will route through circuit switches to the end office serving the customer, and finally sent over the loop to the called customer. This type of call, which is often referred to as an "IP-25

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1 TDM call" because it was originated in IP format and terminated to the PSTN in TDM 2 format, is a VoIP call because it meets the criteria of originating in IP format using IP-3 compatible CPE over a broadband connection. It is terminated, however, using local 4 switching and loops. This type of call creates intercarrier compensation and other issues 5 that are covered in the ICA and must be dealt with in this docket.

7 There is a third type of call that is originated in TDM format, but the carrier (most likely 8 for network efficiency reasons) decides to transport the call from two points in IP before 9 reconverting it into TDM for delivery. Although this call was in IP format for part of the 10 transmission, it both originates and terminates in TDM. Such calls are often referred to as 11 "TDM-IP-TDM calls" or as "IP in the middle" calls. Both Level 3 and Qwest agree that 12 these calls are not VoIP calls and are not involved in this agreement.¹³

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14 Q. PLEASE DESCRIBE THE PARTIES' DISPUTE RELATING TO ISSUE 16.

A. Issue 16 focuses on the appropriate definition of VoIP in the context of the second type of
call described above, traffic originating from a VoIP customer in IP that is terminated over
the PSTN in TDM. It is this type of traffic that raises issues in this docket. The first type
(IP-IP), because it never enters the PSTN, is not addressed by the ICA. As previously
discussed, the third type of call (TDM-IP-TDM), does not meet the criteria for VoIP, and
both patties agree to that point.

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Q. WHAT IS QWEST'S PROPOSED LANGUAGE FOR THE DEFINITION OF VOIP?

¹³ See Level 3 proposed language in the definition of "VoIP": "PSTN-IP-PSTN as defined herein shall not constitute VoIP traffic."

1 A. Qwest's proposal for the definition of VoIP is as follows:

"VoIP" (Voice over Internet Protocol) traffic is traffic that originates in Internet Protocol at the premises of the party making the call using IP-Telephone handsets, end user premises Internet Protocol (IP) adapters, CPE-based Internet Protocol Telephone (IPT) Management "plug and play" hardware, IPT application management and monitoring hardware or such similar equipment and is transmitted over a broadband connection to the VoIP provider."¹⁴

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10 Q. WHAT IS LEVEL 3'S PROPOSED LANGUAGE FOR THE DEFINITION OF

11 **VOIP?**

All of Level 3's proposed changes are in bold face underlined type and the language Level A. 12 3 proposes to be deleted is shown as a strikethrough language. Where Level 3 seeks to add 13 additional language to the paragraph, the proposal is shown in a bold underlined format. 14 Level 3's proposal for the definition of VoIP is as follows: 15 16 "VoIP" (Voice over Internet Protocol) traffic is traffic that originates or terminates 17 in Internet Protocol at the premises of the party making the call using IP-18 Telephone handsets, end user premises Internet Protocol (IP) adapters, CPE-based 19 Internet Protocol Telephone (IPT) Management "plug and play" hardware, IPT 20 application management and monitoring hardware or such similar equipment and is 21 22 transmitted over a broadband connection to or from the VoIP provider. PSTN-IP-PSTN Traffic as defined herein shall not constitute VoIP traffic." 23 24

25 Q. WITH THAT BACKGROUND, PLEASE DESCRIBE THE ISSUES THAT ARE

¹⁴ The following two additional sentences that were originally contained in the Qwest proposed VoIP definition were moved from the VoIP definition and inserted into Section 7.2.2.12 of the ICA: "VoIP is treated as an Information Service, and is subject to interconnection and compensation rules and treatment accordingly under this Agreement based on treating the VoIP Provider Point of Presence ("POP") is an end user premise for purposes of determining the end point for a specific call. Thus, CLEC is permitted to utilize LIS trunks to terminate VoIP traffic under this Agreement only pursuant to the same rules that apply to traffic from all other end users, including the requirement that the VoIP Provider POP must be in the same Local Calling Area as the called party."
1 RAISED BY THE COMPETING VOIP DEFINITIONS.

A. The ultimate VoIP issues relate to intercarrier compensation and the ESP exemption. This
is addressed in the body of the agreement at 7.2.2.12 and 7.2.2.12.1 but the definitions
directly impact those terms in the agreement. Qwest's definition centers on two basic
issues related to VoIP:

- 6 (1) What requirements must be met to permit a VoIP provider to terminate calls using
 7 a local exchange product for its connection rather than a Switched Access (Feature
 8 Group D) connection?
- 9 (2) Assuming a VoIP provider is eligible to purchase a local exchange service 10 connection, how are calls handled that terminate within and outside the LCA in which 11 the VoIP provider is physically located?
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Q. WHY DOES THE QWEST DEFINITION REQUIRE THAT A VOIP CALL ONLY ORIGINATE IN IP OVER A BROADBAND FACILITY USING IP EQUIPMENT IN ORDER TO BE ENTITLED TO TERMINATION THROUGH A LOCAL NETWORK CONNECTION?

A. The first reason is simply that this definition appears to be consistent with the way the FCC has thus far defined VoIP. More directly, however, a call that *terminates* in IP cannot, by definition, pass through the Qwest switch. The switch would not recognize IP protocol nor would it process the call. Thus the ICA which deals with the connection of the Level 3 switch to the Qwest switch would not and could not exchange such calls. If a call is terminating in IP it must pass over a broadband connection directly from the Internet to the end user and is not involved in this ICA.

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Q. WHAT IS THE EFFECT OF LEVEL 3'S DELETIONS FROM QWEST'S PROPOSED LANGUAGE OF THE TERMS "AT THE PREMISES OF THE PARTY MAKING THE CALL" AND "END USER PREMISES"?

Level 3 attempts to remove the requirement that the call originate at the premises of the 4 A. party making the call, and to strike the words "end user premises" when referring to "end 5 user premises IP adapters." Origination at the end user premises in IP is a critical 6 requirement that must remain in the agreement. The rationale for Level 3's effort to delete 7 this requirement from the definition is far from clear (it certainly did not make it clear in its 8 Petition), but it is an essential piece of the definition of VoIP. A call that does not originate 9 over broadband in IP but rather originates in TDM over the PSTN and passes through a 10 telecommunications company switch is not a VoIP call, it is simply a traditional telephone 11 call. The FCC made this perfectly clear in 2004 in its Phone-to-Phone IP exemption 12 decision (the "AT&T Declaratory Order"), where the FCC determined that a service that 13 begins on the PSTN and ends on the PSTN, even though it may use the Internet for a 14 15 portion of the transport of that service, offers no net protocol conversion, and is therefore a telecommunications service (as opposed to an information service): 16

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"The service at issue in AT&T's petition consists of an interexchange call that is 18 initiated in the same manner as traditional interexchange calls-by and end user who 19 dials 1+ the called number from a regular telephone. When the call reaches AT&T's 20 network, AT&T converts it from its existing format into an IP format and transports it 21 over AT&T's Internet backbone. AT&T then converts the call back from the IP 22 format and delivers it to the called party local exchange carrier (LEC) local business 23 lines. We clarify that, under the current rules, the service that AT&T describes is a 24 telecommunications service upon which interstate access charges may be assessed. 25 We emphasize that our decision is limited to the type of service described by AT&T 26 in this proceeding, i.e. an interexchange service that: (1) uses ordinary customer 27 premises equipment (CPE) with no enhanced functionality; (2) originates and 28 terminates over the public switched telephone network (PSTN); and (3) undergoes no 29

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net protocol conversion and provides no enhanced functionality to end users due to the providers use of IP technology."¹⁵

The conversion to IP packets must occur at the callers premises and not after the call passes 4 5 through the telephone switch. Because the call delivered to Qwest for termination is always in TDM protocol, it *must* originate in IP at the originating end user premises in 6 order to be a VoIP call. Originating in IP can only occur at the place where the call is 7 8 originated over a broadband connection. If a call is converted to IP after it passes through the Qwest switch, it originates in TDM. If a call both originates and terminates in the 9 PSTN protocol it is not an enhanced or information service under the FCC's rules. It is not 10 a VoIP call as that term is used in this agreement. Qwest's definitional language makes it 11 clear that VoIP: 12

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18 19 "originates in Internet Protocol **at the premises of the party making the call** using IP-Telephone handsets, **end user premises** Internet Protocol (IP) adapters, CPEbased Internet Protocol Telephone (IPT) Management "plug and play" hardware, IPT application management and monitoring hardware or such similar equipment and is transmitted over a broadband connection to the VoIP provider."

Qwest's language requiring that the call originate at the end user's premises in broadband is also an absolute necessity if the call is to be treated as an enhanced or information service and thus entitled to the ESP exemption. Any attempt by Level 3 to remove this requirement from the agreement will, in effect, modify the ESP exemption and authorize it to do what the FCC said AT&T could not do: take simple calls that originate on the PSTN, deliver them to Qwest, terminate the call on the PSTN, and claim the call is an information service, a VoIP call. Thus Level 3's first two strikethrough proposals must be rejected.

¹⁵ AT&T Declaratory Order, \P 1.

The call must originate over broadband in IP to be an enhanced or information services
 VoIP call.

YOU STATE THE QWEST DEFINITION OF VOIP IS RELEVANT TO THE ESP

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EXEMPTION, PLEASE EXPLAIN.

In terms of how a VoIP call is terminated, Qwest has proposed language in Section 7.2.2.12 6 A. of the ICA: "VoIP is treated as an Information Service, and is subject to interconnection 7 and compensation rules and treatment accordingly under this Agreement based on treating 8 the VoIP Provider Point of Presence ("POP") is an end user premise for purposes of 9 determining the end point for a specific call." This requirement that uses the VoIP 10 provider's premises as the relevant point to rate the call is simply a restatement of the FCC 11 ruling that the ESP will be treated as an end user. And this simply supports the view of 12 both Owest and the Commission that whether a call is local is determined by the location of 13 the end users. In the FCC's words, the ESP is treated as an end-user customer, and "thus 14 may use *local* business lines for access for which they pay *local* business rates and 15 subscriber line charges."¹⁶ That rule did not change with the passage of the 1996 Act, and 16 Qwest is not proposing a change in this case. 17

¹⁶ Order, In the Matter of Amendments of Part 69 of the Commission's Rules Relating to Enhanced Service Providers, 3 FCC Rcd 2631, ¶ 20, n 53 (1988) ("ESP Exemption Order").

The ESP exemption is not directly in dispute in this arbitration. What is in dispute is the requirement that the call originate at the end users premises on broadband to be an Enhanced Service (the VoIP definition dispute) and that the premises of the ESP be used as one end point of the call (the VNXX dispute). The real issue is not whether VoIP traffic will be exchanged and terminated, but whether a VoIP provider customer of Level 3 can obtain LATA-wide call termination as local , or must be bound by the local vs. long distance distinctions that other Oregon end-user customers abide by.

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Q.

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DO YOU AGREE WITH LEVEL 3'S PROPOSAL TO ADD LANGUAGE REGARDING TRAFFIC DIRECTION TO THE VOIP DEFINITION?

No. Level 3 proposes some perplexing language to the VoIP definition regarding traffic A. 11 12 direction, wanting it to read that VoIP may be "transmitted over a broadband connection to or from the VoIP provider." What these additional terms mean is not clear. For example, 13 calls delivered to Qwest from a VoIP provider for termination will go through a Qwest 14 switch and over a loop connected to that switch for termination on the PSTN to a 15 traditional telephone. However, a call from the VoIP provider that transits directly to a 16 VoIP end user customer over broadband will not go through a public network switch and 17 thus, the PSTN is not used to complete the call.¹⁷ As such, Qwest would not be involved in 18 switching the call on the PSTN and Level 3's proposed language is inappropriate. I am 19 20 unaware of any other situation or scenario in which a call would come from the VoIP provider in broadband that would involve the Qwest switch, interconnection or the PSTN. 21

1		Qwest's language is critical to the definition and accurately limits the VoIP calls used in
2		ICA to only qualified situations. It should be adopted.
3		One final note, the last sentence in the definition, that TDM-IP-TDM is not VoIP is agreed
4		to by Qwest, ,although Level 3 uses different nomenclature (PSTN-IP-PSTN).
5 6		
7	Q.	YOU STATED THAT THE IMPACT OF THE VOIP DEFINITION IS
8		REFLECTED IN THE BODY OF THE AGREEMENT. WHAT SECTIONS DEAL
9		WITH HOW VOIP TRAFFIC SHOULD BE HANDLED AND IS THAT
10		LANGUAGE IN DISPUTE?
11	A.	Section 7.2 of the ICA addresses exchange of traffic. A subset of that section, section
12		7.2.2, discusses the terms and conditions for the exchange of traffic. It was determined that
13		the terms and conditions describing the exchange of VoIP traffic should be located in the
14		next available subsection, 7.2.2.12. Qwest proposed the language dealing with the
15 16		compensation of VoIP above be inserted under section 7.2. ¹⁸
17	Q.	WHAT IS QWEST'S PROPOSED LANGUAGE FOR SECTION 7.2.2.12?
18	A.	Qwest's proposal for Section 7.2.2.12 is as follows:

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¹⁷ The call may use Qwest facilities, but not for termination; for example, if the end user leases a direct broadband connection to the VoIP provider.

¹⁸ In Qwest's initial contract filing, section 7.2.2.12 was included as part of Qwest's "VoIP" definition. Because it went beyond definitional language and contained substantive terms, Qwest then proposed to move it into the body of the agreement (into section 7.2.2.12). Level 3 proposes changes to that language which must be resolved in this matter, but agrees that it is more appropriately dealt with in the body of the agreement instead of in a definition.

7.2.2.12 VoIP is treated as an Information Service, and is subject to interconnection and compensation rules and treatment accordingly under this Agreement based on treating the VoIP Provider Point of Presence ("POP") is an end user premise for purposes of determining the end point for a specific call. Thus, CLEC is permitted to utilize LIS trunks to terminate VoIP traffic under this Agreement only pursuant to the same rules that apply to traffic from all other end users, including the requirement that the VoIP Provider POP must be in the same Local Calling Area as the called party.

10 Q. WHAT IS LEVEL 3'S PROPOSED LANGUAGE FOR SECTION 7.2.2.12?

11 A. Level 3's proposal is as follows:

- 7.2.2.12 VoIP traffic. VoIP traffic as defined in this agreement shall be treated as an Information Service, and is subject to interconnection and compensation rules and treatment accordingly under this Agreement based on treating the **VoIP Provider Point of Presence ("POP") Level 3 POI** as an end user premise for purposes of determining the end points for a specific call.
- 7.2.2.12.1 CLEC is permitted to utilize LIS trunks to terminate VoIP traffic under
 this Agreement only pursuant to the same rules that apply to traffic from all other
 end users, including the requirement that the VoIP Provider POP Level 3 POI must
 be in the same Local Calling Area as the called party.
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Q. LEVEL 3 OBJECTS TO THE REQUIREMENT THAT THE VOIP PROVIDER POINT OF PRESENCE (POP) BE CONSIDERED AN END USER FOR PURPOSES OF DETERMINING THE END POINTS OF A CALL. PLEASE COMMENT?

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A. The language requiring that the VoIP POP be treated as an end user customer is critically important due to the ESP Exemption, and must be included somewhere in the agreement. Since both Level 3 and Qwest agree that the traffic that is handed off to the public network from the VoIP POP arrived over the Internet and is an alternative to traditional IXC traffic, the only real question is whether or not the VoIP provider must purchase FGD to terminate its calls. In answer to that question, the FCC has said no. *If* the VoIP provider is acting as an ESP, it is entitled to purchase its connection as a local exchange service and obtain local service *within the LCA where it is physically located*. In this respect, the ESP is treated as any other end user.

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Q. BASED UPON THESE FACTS WHAT SHOULD THE COMMISSION DO WITH RESPECT TO ISSUE 16, DEFINITION OF VOIP AND WITH PARAGRAPHS 7.2.2.12 AND 7.2.2.12.1?

7 A. For all the reasons stated above, the Commission should adopt Qwest's proposed definition of VoIP that includes the requirement that the call must originate at the premises of the 8 party making the call, through the use of IP-compatible CPE, over a broadband circuit in IP 9 to avoid the scenario of calls the both originate and terminate as PSTN calls. Further, 10 11 consistent with the proper criteria for VoIP and with the FCC's ESP Exemption, PSTN to 12 PSTN calls are not VoIP and are not entitled to the ESP exemption under FCC decisions. Owest's proposed language for sections 7.2.2.12 and 7.2.2.12.1 make clear that VoIP 13 traffic as defined in this agreement will be treated as an information service, will be 14 entitled to the enhanced services exemption, and the VoIP providers POP will be treated as 15 an end user premise for purpose of determining the end points of a call. This will ensure 16 that the intrastate access regime as currently adopted and approved by this Commission is 17 not changed at this time. The Commission, therefore, should adopt Qwest's proposed 18 19 language.

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1 VII. DISPUTED ISSUE 1A: SECTION 7.1.1.1, OPERATION AUDITS OF VOIP

2 Q. PLEASE DESCRIBE THE PARTIES' DISPUTE RELATING TO ISSUE 1A?

3 A. This dispute highlights the reason that I am addressing the issues in a different order than that presented by Level 3. In its petition and matrix, Level 3 lists issue 1A as the first of its 4 Tier 1 issues. This single issue number, 1A, has three Qwest proposed paragraphs, and six 5 Level 3 proposed paragraphs, even though in some instances they have the same number; 6 7 for example in section 7.1.1.1, the two paragraphs are totally unrelated and deal with totally 8 different issues. My testimony in this section will deal with two of the Qwest proposed paragraphs, section 7.1.1.1 Verification audits, and section 7.1.1.2 VoIP certification. 9 Although this is listed as the first issue on Level 3's matrix, an understanding of the parties 10 11 disagreement over what VoIP is, which I discussed above in issue 16, is necessary to understand the dispute about the language of section 7.1.1.1. The third Qwest proposed 12 paragraph in issue 1A is section 7.1.1, which deals with points of interconnection. Mr. 13 14 Easton and Mr. Linse will address that in their testimony along with the six Level 3 proposed paragraphs in issue 1A. 15

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17 Q. WHAT IS QWEST'S PROPOSED LANGUAGE FOR SECTION 7.1.1.1?

18 A. Qwest's proposed language for Section 7.1.1.1 is as follows:

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207.1.1.1CLEC agrees to allow Qwest to conduct operational verification audits of21those network elements controlled by CLEC and to work cooperatively with Qwest to22conduct an operational verification audit of any other provider that CLEC used to23originate, route and transport VoIP traffic that is delivered to Qwest, as well as to

make available any supporting documentation and records in order to ensure CLEC's compliance with the obligations set forth in the VoIP definition and elsewhere in this Agreement. Qwest shall have the right to redefine this traffic as Switched Access in the event of an "operational verification audit failure". An "operational verification audit failure" is defined as: (a) Qwest's inability to conduct a post-provisioning operational verification audit due to insufficient cooperation by CLEC or CLEC's other providers, or (b) operational verification audit that the CLEC or CLEC's end users are not originating in a manner consistent with the obligations set forth in the VoIP definition and elsewhere in this Agreement.

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Q. WHAT IS LEVEL 3'S PROPOSED LANGUAGE FOR SECTION 7.1.1.1?

- 13 A. Level 3 proposes the following language:
- 15 7.1.1.1 CLEC agrees to allow Qwest to conduct operational verification audits of 16 those network elements controlled by CLEC and to work cooperatively with Qwest to 17 conduct an operational verification audit of any other provider that CLEC used to 18 originate, route and transport VoIP traffic that is delivered to Qwest, as well as to 19 make available any supporting documentation and records in order to ensure CLEC's 20 21 compliance with the obligations set forth in the VoIP definition and elsewhere in this Agreement. Subject to this Agreement's dispute resolution provisions, Qwest 22 shall have the right to redefine this traffic as Switched Access in the event of an 23 "operational verification audit failure". An "operational verification audit failure" is 24 (a) Qwest's inability to conduct a post-provisioning operational defined as: 25 verification audit due to insufficient cooperation by CLEC or CLEC's other 26 27 providers, or (b) a determination by **Owest in a post-provisioning** operational verification audit that the CLEC or CLEC's end users are not originating in a manner 28 consistent with the obligations set forth in the VoIP definition and elsewhere in this 29 30 Agreement.

32 Q. SHOULD THE COMMISSION ADOPT QWEST'S LANGUAGE FOR SECTION

- **7.1.1.1**?
- A. Yes. To ensure fair and accurate billing for VoIP traffic, the Commission should approve Qwest's proposed language for section 7.1.1.1. Level 3's reference to the dispute resolution provisions is unnecessary since, if Qwest were to redefine traffic after an audit, the dispute resolution portions of the ICA would, as they would for any other dispute, be

1	available to Level 3. It is not obvious to me what the other Level 3 language is designed to
2	accomplish. It should not be adopted without good reason.
3	

2	Q.	WHAT IS QWEST'S PROPOSED LANGUAGE FOR SECTION 7.1.1.2?
3	A.	Qwest proposes the following language:
4 5 6 7 8 9 10		7.1.1.2 Prior to using Local Interconnection Service trunks to terminate VoIP traffic, CLEC certifies that the (a) types of equipment VoIP end users will use are consistent with the origination of VoIP as defined in this Agreement; and (b) types of configurations that VoIP end users will use to originate calls using IP technology are consistent with the VoIP configuration as defined in this Agreement.
11	Q.	WHAT IS LEVEL 3'S PROPOSED LANGUAGE FOR SECTION 7.1.1.2?
12 13 14 15 16 17 18 19 20	A.	Level 3 proposes: 7.1.1.2 Prior to using Local Interconnection Service trunks to terminate VoIP traffic, CLEC certifies <u>represents</u> that the (a) types of equipment VoIP end users will use are consistent with the origination of VoIP as defined in this Agreement; and (b) types of configurations that VoIP end users will use to originate calls using IP technology are consistent with the VoIP configuration as defined in this Agreement.
21	Q.	DOES QWEST BELIEVE THAT CERTIFICATION IS NECESSARY?
22	A.	Yes. As discussed above, Qwest and Level 3 have a fundamental disagreement regarding
23		what qualifies as a VoIP call. Level 3 should be willing (and the Commission should
24		require Level 3) to certify that VoIP traffic that it sends to Qwest meets the definition
25		established by the FCC and this Commission.
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27	Q.	HAVE THE PARTIES AGREED TO CERTIFICATION LANGUAGE

VIII. DISPUTED ISSUE 1A: SECTION 7.1.1.2, CERTIFICATION OF VOIP TRAFFIC

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ELSEWHERE IN THIS CONTRACT?

A. Yes. There are many certification provisions included in the agreed upon language in this
 contract. For example, numerous provisions are included in section 12 requiring Level 3 to

certify that its OSS can properly communicate with and submit orders to Qwest's OSS. In addition, Level 3 must certify that it is entitled to certain high capacity loops or transport UNEs per the Triennial Review Remand Order;¹⁹ Level 3 must certify that it meets service eligibility criteria for high capacity EELs;²⁰ both parties must certify their service management systems;²¹ and Qwest must certify Right of Way ("ROW") agreements to Level 3.²² Clearly, both parties have agreed to certification obligations elsewhere in this agreement.

9 Q. SHOULD THE COMMISSION ADOPT QWEST'S PROPOSED LANGUAGE FOR 10 SECTION 7.1.1.2?

11 A. Yes. The Commission should adopt Qwest's proposed language for section 7.1.1.2.

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¹⁹ See Section 9.1.1.4 of the agreed to language in the proposed contract.

²⁰ See Section 9.1.1.10 et. seq. of the agreed to language in the proposed contract.

²¹ See Section 10.2.3 et. seq. of the agreed to language in the proposed contract.

²² See Section 10.8.2.26 et. seq. of the agreed to language in the proposed contract.

IX. DISPUTED ISSUE 4: COMPENSATION FOR VOICE AND VoIP TRAFFIC Q. PLEASE DESCRIBE THE PARTIES' DISPUTE RELATING TO ISSUE 4.

4 A. At its core, this is also a dispute over VNXX calls. Qwest agrees to pay reciprocal compensation on local VoIP calls where the end user customers are physically located in 5 the same LCA, but not if they are located in different LCAs. While the disputed language 6 7 in section 7.3.6 deals with ISP traffic, the language in dispute in issue 4, section 7.3.4, deals with the exchange of local voice and VoIP traffic. Again, VNXX is the central issue 8 9 because Level 3 proposes in its language that the compensation for local voice and VoIP calls apply as long as the a POI is present in the LCA or Level pays TELRIC-rated LIS 10 11 transport to the LCA, with no requirement that the end users actually be physically located within the same LCA. I have addressed these issues at length earlier in my testimony. For 12 the same reasons, Level 3's language should be rejected, as it attempts to have the 13 Commission amend its access rules and impose reciprocal compensation for VNXX calls 14 that are from outside the LCA. 15

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17 Q. WHAT IS QWEST'S PROPOSED LANGUAGE RELATING TO ISSUE 4?

- 18 A. Qwest proposes the following language for Section 7.3.4.1 and 7.3.4.2 relating to
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compensation for Voice and VoIP traffic:

- 207.3.4.1Intercarrier compensation for Exchange Service (EAS/Local) and VoIP21traffic exchanged between CLEC and Qwest (where the end users are physically22located within the same Local Calling Area) will be billed at \$.001331 per MOU.
- 247.3.4.2The Parties will not pay reciprocal compensation on traffic, including25traffic that a Party may claim is ISP-Bound Traffic, when the traffic does not26originate and terminate within the same Qwest local calling area (as approved by27the state Commission), regardless of the calling and called NPA-NXXs and,28specifically regardless of whether an End User Customer is assigned an NPA-NXX29associated with a rate center different from the rate center where the customer is30physically located (a/k/a "VNXX Traffic"). Qwest's agreement to the terms in this

3 Q. WHAT IS LEVEL 3'S PROPOSED LANGUAGE? 4 5 A. Level 3's proposed language is as follows: 7.3.4.1 Intercarrier compensation for Exchange Service (EAS/Local) and VoIP 6 7 traffic exchanged between CLEC and Qwest (where the end users are physically located within the same Local Calling Area) will be billed at \$.00161 per MOU. 8 9 10 7.3.4.2 The Parties will not pay reciprocal compensation on traffic, including traffic

agreed to exchange VNXX Traffic with CLEC.

paragraph is without waiver or prejudice to Qwest's position that it has never

- that a Party may claim is ISP-Bound Traffic, when the traffic is VNXX traffic does 11 not originate and terminate within the same Qwest local calling area (as 12 13 approved by the state Commission), regardless of the calling and called NPA-NXXs and, specifically regardless of whether an End User Customer is 14 assigned an NPA-NXX associated with a rate center different from the rate 15 center where the customer is physically located (a/k/a "VNXX Traffic"). 16 Qwest's agreement to the terms in this paragraph is without waiver or 17 prejudice to Owest's position that it has never agreed to exchange VNXX 18 19 **Traffic with CLEC.**
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22 Q. IS THERE ALSO A DISPUTE ABOUT THE RATE THAT IS PAID?

Yes. The Qwest proposed rate in my testimony reflects the rate of \$.001331 established by 23 A. the Commission for voice traffic. The FCC did nothing to take away the state commissions' 24 right to set the voice rate for reciprocal compensation. Level 3 thinks a different rate, 25 \$.0007, should apply and not the rate established by the Oregon Commission. Further, 26 Level 3 pays lip service to the idea that terminating compensation should not be paid on 27 VNXX traffic. However, as discussed under Issue 3, Level 3 provides no definition of 28 VNXX and, from its description of traffic that it does not consider to be VNXX, VNXX 29 under its scheme of things is far narrower than the definition used by the Commission and 30 mandated by Oregon law. 31

Q. WHY SHOULD THE COMMISSION ADOPT THE QWEST LANGUAGE OVER THE LEVEL 3 LANGUAGE?

I will not repeat the arguments on this issue. I addressed them in the VNXX definition A. 4 5 section, as well as in the compensation for ISP issue Level 3 is attempting through its language in section7.3.4.1 to validate its view of VNXX for voice and VoIP calls. Qwest's 6 7 language makes clear that VNXX traffic, including voice and VoIP VNXX traffic, is not local and is not subject to reciprocal compensation rules for local traffic. Not only is 8 VNXX traffic not subject to reciprocal compensation, Level 3's proposal would further 9 compound the improper non-payment of access charges by also having Qwest pay Level 3 10 a \$0.0007 charge per minute of use. . The Commission should adopt Qwest's proposed 11 language. 12

1		X. DISPUTED ISSUE 10: DEFINITION OF INTERCONNECTION
2	Q.	WHAT IS QWEST'S PROPOSED LANGUAGE FOR ISSUE 10?
3	A.	Qwest's proposed language for the definition of interconnection:
4 5 6 7 8 9		"Interconnection" is as described in the Act and refers to the connection between networks for the purpose of transmission and routing of telephone Exchange Service traffic, IntraLATA Toll carried solely by local exchange carriers, ISP-Bound traffic and Jointly Provided Switched Access traffic.
10	Q.	WHAT IS LEVEL 3'S PROPOSED LANGUAGE?
11	A.	Level 3 does not propose a new definition for interconnection in its most recent matrix.
12		However, this issue was not addressed at all in the matrix, so it is unclear whether Level 3
13		is proposing the definition of Interconnection in the ICA filed with its Petition. If Level 3
14		is still proposing its original language, it is as follows:
15 16 17 18 19 20 21 22 23 24		"Interconnection" is the linking of two networks for the mutual exchange of Telecommunications Including Telephone Exchange Service and Exchange Access Traffic. Telecommunications includes, but is not limited to Section 251(b)(5) Traffic, which is defined as Telephone Exchange Service, Exchange Access Service, Information Service, and Telephone Toll Service (including but not limited to IntraLATA and InterLATA Toll) traffic and is also defined to include ISP-Bound traffic, VoIP traffic. Interconnection also includes the exchange of Jointly Provided Switched Access (InterLATA and IntraLATA) traffic. Section 251(b)(5) does not include Jointly Provided Switched Access."
	_	

25 Q. PLEASE DESCRIBE THE PARTIES' DISPUTE RELATING TO ISSUE 10.

A. Assuming that Level 3 is still proposing this language, Level 3 mischaracterizes this issue as Qwest's attempt to exclude traffic from being exchanged. That is not the issue at all. In fact, this is simply another version of Level 3's inappropriate effort to reclassify all traffic

1 to its benefit. Level 3 purports to be offering a definition of interconnection, but it is really attempting to insert into the agreement an incredibly broad definition of section 251(b)(5 2 traffic: "Telecommunications includes, but is not limited to Section 251(b)(5) Traffic, 3 which is defined as Telephone Exchange Service, Exchange Access Service, Information 4 Service, and Telephone Toll Service (including but not limited to IntraLATA and 5 InterLATA Toll) traffic and is also defined to include ISP-Bound traffic, VoIP traffic." 6 This language is a clear misstatement of the FCC's position. Level 3 is seeking to expand 7 the definition of 251(b)(5) traffic to include, among other things, intraLATA and 8 interLATA toll calls, which clearly are not included section 251(b)(5) traffic. 9 The 10 Commission should reject Level 3's definition of "interconnection" and its attempt to obtain an interconnection definition that would include toll, access, and information 11 12 services in section 251(b)(5) traffic.

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14 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

15 A. Yes it does.

1	INDEX TO EXHIBITS
2	
3	DESCRIPTION <u>Exhibit</u>
4	VNXX DiagramQwest/29
5	
6	



BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON

ARB 665

In the Matter of the Petition of Level 3 Communications, LLC's Petition for Arbitration Pursuant to Section 252(b) of the Communications Act of 1934 with Qwest Corporation

OPENING TESTIMONY OF

DR. WILLIAM L. FITZSIMMONS

ON BEHALF OF

QWEST CORPORATION

July 14, 2006

TABLE OF CONTENTS

I.	INTRODUCTION AND PURPOSE OF TESTIMONY	. 1
II.	COST CAUSATION	. 2

1 I. INTRODUCTION AND PURPOSE OF TESTIMONY

2 Q. PLEASE STATE YOUR NAME AND POSITION.

A. My name is William Fitzsimmons. I am a Director at LECG, LLC; my business
address is 2000 Powell Street, Suite 600, Emeryville, CA 94608.

5 Q. PLEASE DESCRIBE YOUR PROFESSIONAL QUALIFICATIONS.

A. I hold a Ph.D. in Resource Economics from the University of Massachusetts,
Amherst. My industry experience prior to joining LECG in 1994 includes two years
of modeling demand for private line services for AT&T in New Jersey and six years
as a financial modeler for BellSouth in Atlanta. At LECG, my work is focused on
the economic analysis and financial modeling of telecommunications issues. I have
testified numerous times on cost models and economic issues. My curriculum vitae
is attached as Exhibit Qwest/30.

13 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. The purpose of this testimony is to provide guidance from the perspective of proper
 economic reasoning for how to consider cost causation and incentives as they relate
 to efficient and beneficial competitive markets.

1 II. COST CAUSATION

Q. FROM AN ECONOMIC PERSPECTIVE, IS THE PRINCIPLE OF COST CAUSATION THE PROPER CONSIDERATION FOR DETERMINING THE RESPONSIBILITY FOR COSTS?

- A. Yes, cost causation is the proper consideration for determining the responsibility for
 costs. I am not here to make a legal argument, and I understand that each party will
 argue that certain Federal Communications Commission (FCC) rules and court
 decisions govern financial responsibility for costs incurred by Qwest and Level 3.
 Setting that issue aside, cost causation is the proper guiding principle for determining
 which firm is responsible for costs.
- In competitive markets, cost responsibility follows cost causation. This is a key 11 12 reason why competitive markets produce efficient outcomes, and it is a key reason why we are making the transition from regulated to competitive markets, as directed 13 14 by the Telecommunications Act of 1996 (Telecom Act).¹ Now, ten years after the signing of the Telecom Act, it is increasingly important to adopt cost causation in 15 decisions regarding pricing issues. Any other solution is contrary to the operation of 16 efficient competitive markets and maximizing long run benefits to consumers. 17 18 Perhaps more than any other factor, forcing cost causers to face the responsibility of recovering the costs from end users is what drives efficient outcomes in competitive 19 markets. 20

For example, if Firm A causes the costs incurred by Firm B, it is appropriate for Firm A to: (1) compensate Firm B for the costs it incurs; and (2) attempt to recover from its own customers the costs that it causes. In this way, a firm that causes costs is responsible for earning the revenues to recover the costs, and the firm will only

¹ Congress characterized the 1996 Act as: "An Act to promote competition and reduce regulation in order to secure lower prices and higher quality services for American telecommunications consumers and encourage the rapid deployment of new telecommunications technologies." *See* Preamble of the Telecommunications Act of 1996, Pub. LA. No. 104-104, 110 Stat. 56.

undertake investments that are valued sufficiently by customers. If Firm A, in this
 example, considers a marketing initiative that (if successful) will use current capacity
 in telecommunications infrastructure or require investment in additional
 telecommunications capacity, the efficient solution is for Firm A to proceed only if it
 expects to earn revenues sufficient to recover the cost of this capacity.

If Firm A is allowed to shift the costs that it causes onto another firm, then Firm A 6 can proceed with its marketing initiative, even if the overall cost caused by the 7 initiative is greater than the amount that consumers are expected to value the 8 additional service. Totally aside from the question of fairness, this is an inefficient 9 use of resources that is, for the most part, avoided in competitive markets. Firm A, 10 in this example, would receive the revenue from the capacity, and Firm B would 11 incur the cost. Such an imbalance between revenues and costs (and risks and 12 rewards) would distort the market. It would benefit one competitor at the expense of 13 This is 14 the broader and longer term benefits expected from efficient competition. 15 the outcome that would result from the application of Level 3's policy prescription.

16 **Q.**

WHAT COST CAUSATION AND COMPENSATION DO YOU FOCUS ON

17 IN THIS SECTION OF YOUR TESTIMONY?

A. I focus on costs that arise when Level 3's customers are Internet service providers
(ISPs) and Level 3 interconnects with Qwest to collect and transport Internet traffic.
The expected result of such an arrangement is that virtually all traffic exchanged
between Qwest and Level 3 is destined for Level 3's ISP customers and the Internet.
As observed by the FCC in its *ISP Remand Order*:

23 "The regulatory arbitrage opportunities associated with
24 intercarrier payments are particularly apparent with respect to
25 ISP-bound traffic...because ISPs typically generate large

1 2 volumes of traffic that is virtually all one-way – that is delivered to the ISP."²

Often, the end users who originate ISP traffic are not in the same local calling areas 3 as their ISPs. There is nothing new about this concept. When the end points of a 4 call are in separate local calling areas, the call is an interexchange call. When 5 interexchange calls travel over facilities owned by local exchange carriers (LECs), 6 there are well defined rules for how LECs are compensated for the use of their 7 8 facilities. Specifically, there are "access" charges that compensate LECs for the use 9 of the local network to originate and terminate calls and for costs related to 10 transporting traffic between local calling areas. Prices charged to interexchange carriers for use of LEC local network and switching are commonly called "switched 11 12 access rates." For the remainder of my testimony, I use the term "switching and transport" to refer to Qwest's local facilities in Oregon that are used by Level 3. 13

14 Finally, the focus of my analysis is on costs and compensation that are related to VNXX Internet traffic. VNXX is typically defined as the situation where a 15 telephone number with an NPA-NXX associated with one local calling area is 16 assigned by a CLEC to a customer physically located outside of the local calling area 17 to which the NPA-NXX is associated. Thus, while the calling party appears to be 18 19 making a local call, the call is actually transported to and terminated in another local calling area (or perhaps even in a different state). In the case at hand, it is my 20 understanding that most of Level 3's customers are ISPs. 21

22

Q.

23

WITH AN ISP, IS THE END USER A CUSTOMER OF THE ISP?

WHEN AN END USER ESTABLISHES AN INTERNET CONNECTION

A. Yes. Before describing the chain of cost causation for the traffic at issue, it is helpful to establish that end users who purchase Internet access service from ISPs are customers of the ISPs, and that the ISPs are customers of Level 3. ISPs are

² Order on Remand and Report and Order, *In the Matter of Implementation of the Local Competition Provisions in the Telecommunications Act of 1996, and Intercarrier Compensation for ISP-Bound Traffic,*

commercial enterprises that provide Internet connections and information to their 1 customers across these Internet connections. For this purpose, end users establish 2 formal customer relationships with ISPs and pay monthly fees for the services (either 3 for a certain amount of usage or for unlimited usage). Even on ISP home pages, 4 customers have ready access to information that is generated around the globe. The 5 purpose of establishing an Internet connection is to access this and other information, 6 and when an end user establishes the connection with its ISP, the end user is acting 7 as a customer of the services offered by the ISP. It is not necessary to belabor this 8 point, since it is a point that is quite obvious and which has already been explained 9 and established by multiple regulatory commissions. 10

Q. HAVE REGULATORS RECOGNIZED THAT A CUSTOMER CONNECTING THROUGH LEVEL 3 TO AN ISP IS ACTING PRIMARILY AS A CUSTOMER OF THE ISP?

A. Yes, regulators have recognized that an end user who originates an Internet call is
 acting as a customer of the ISP. The Public Utilities Commission of Colorado, in an
 arbitration decision involving Qwest and Level 3, directly addressed this issue:

"We find Owest's ILEC/IXC analogy for the transport of ISP-17 bound calls more persuasive than the ILEC/CLEC analogy 18 We continue to believe that in 19 advanced by Level 3. transporting an ISP-bound call, the ISP plays a role similar to 20 that of an IXC in the transmission of an interstate long 21 22 distance call. We believe that the originator of either call, the ILEC end-user, acts primarily as the customer of the ISP or 23 IXC, not as the customer of the ILEC."³ 24

An arbitrator for the Vermont commission, in referring to VNXX traffic, reached a similar conclusion:

CC Docket Nos. 96-98, 99-68, ¶ 2 (FCC. 2001) ("ISP Remand Order").

³ Commission Decision, In the Matter of Petition of Level 3 Communications LLC, for Arbitration Pursuant to § 252(b) of the Telecommunications Act of 1996 to Establish an Interconnection Agreement with Qwest Corporation, Decision No. C01-312, Docket No. 00B-601T, at 18 (Colo. PUC 2001) (emphasis added).

"In effect, a CLEC using VNXX offers the equivalent of
incoming 1-800 service, without having to pay any of the costs
associated with deploying that service and instead relying
upon [the ILEC] to transport the traffic without charge simply
because the VNXX says the call is 'local.""⁴

6 Q. DID ARBITRATORS ALSO RECOGNIZE NEGATIVE IMPACTS ON

ECONOMIC INCENTIVES FROM LEVEL 3-TYPE PROPOSALS?

A. Yes. The arbitrator in Vermont observed correctly that a CLEC's use of VNXX to avoid paying for the cost of transporting traffic on the incumbent's network "sends inappropriate signals to competitors and discourages the deployment or purchase of facilities that may provide more efficient service to customers."⁵ An arbitrator in Massachusetts also concluded that the use of VNXX to avoid compensating the incumbent for costs it incurs:

"[W]ould artificially shield [the CLEC] from the true cost of
offering the service and will give [the CLEC] an economic
incentive to deploy as few facilities as possible. By artificially
reducing the cost of offering the service, [the CLEC] will be
able to offer an artificially low price to ISPs and other
customers who experience heavy inbound calling...The result
would be a considerable market distortion..."⁶

In these cases, the decision-makers properly identified the cost causers and determined financial responsibility based on the proper application of the principle of cost causation. Allowing a competitor, such as Level 3, to game the regulatory system to avoid paying for the true cost of offering service undermines the competitive process that the Telecom Act was designed to promote.

7

⁴ Petition of Global NAPs, Inc. for Arbitration Pursuant to §252(b) of the Telecommunications Act of 1996 to Establish an Interconnection Agreement with Verizon New England, Docket No. 6742, 2002 Vt. PUC LEXIS 272, at *41-*42 (Vt. PSB 2002).

⁵ Ibid at *45.

⁶ Petition of Global NAPs, Inc., Pursuant to Section to §252(b) of the Telecommunications Act of 1996, for arbitration to Establish an Interconnection Agreement with Verizon New England, D.T.E. 02-45, 2002 Mass. PUC LEXIS 56, at *56 (Mass. Dep't of Tel. and Energy 2002).

1Q.IS TRAFFIC TO ISPS SIMILAR TO LONG DISTANCE TRAFFIC THAT2ILECS ORIGINATE AND TERMINATE FOR INTEREXCHANGE3CARRIERS?

A. Yes. The quotation from the Colorado Commission cited above uses that precise
analogy. Earlier this year, the South Carolina Commission articulated a similar
conclusion:

"The Commission's and the FCC's current intercarrier compensation rules for wireline calls clearly exclude interexchange calls from both reciprocal compensation and ISP intercarrier compensation. These calls are subject to access charges. This is also the case for Virtual NXX calls, which are no different from standard dialed long distance toll or 1-800 calls."

The Colorado Commission has likewise addressed this issue in a case in which Level 3 sought to interconnect with Centurytel (a rural independent carrier) for the purpose of serving ISP customers located in Centurytel territory. The Colorado Commission concluded that Level 3 had no right to interconnect with Centurytel when the purpose of the agreement was for interexchange calling:

"Centurytel notes that the ISP customers that Level 3 seeks to
serve are not located in Centurytel's local calling area. As
such, calls by Centurytel's end-users to Level 3's ISP
customers would originate and terminate in different calling
areas, and, therefore, would be interexchange calls. Section
25
provisions does not apply to interexchange calling."⁸

- 26 More than 20 years ago, when the Regional Bell Operating Companies were created
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as separate entities from AT&T, end users became customers of at least two separate

⁷ Order Ruling on Arbitration, In re Petition of MCImetro Access Transmission Services, LLC for Arbitration of Certain Terms and Conditions of Proposed Agreement with Horry Telephone Cooperative, 2006 S.C. PUC LEXIS 2, at *35 (S.C. PUC, January 11, 2006).

⁸ Decision Denying Exceptions, In the Matter of the Petition of Level 3 Communications, LLC for Arbitration Pursuant to Section 252(b) of the Telecommunications Act of 1996 with Centurytel of Eagle, Inc., Decision No. C03-0117, Docket No. 02B-408T ¶ 36 (Colo. PUC, January 30, 2003).

1 firms, a local service provider and one or more long distance service providers. 2 Beginning in the 1980s, when customers used their phone lines to make long distance calls, it was recognized that they were acting as customers of the long 3 distance companies. There was no nonsensical conclusion that the end user was 4 acting as a customer of the local company up to the point of interconnection (POI) 5 6 with the interexchange carrier (IXC). When a customer wanted to make a call to a local calling area in another local access and transport area (LATA), he was acting as 7 a customer of an IXC, and the costs associated with the call were attributed to the 8 9 IXC. To compensate the local companies for the use of their facilities when users 10 acted as long distance customers, the long distance companies paid the local companies for those costs through access charges. Not long after, intraLATA toll 11 competition emerged, and state commissions applied the same rationale for 12 intraLATA calling between local calling areas. From the perspective of cost 13 causation, the rationale is fundamentally the same for customers of ISPs. 14

Q. IS LEVEL 3 AWARE OF THE FACT THAT THE FCC IS GRAPPLING WITH INTERCARRIER COMPENSATION ISSUES, INCLUDING ACCESS CHARGES?

A. Yes. In August of 2001, Level 3 filed comments in the *still ongoing* intercarrier compensation docket at the FCC, and Level 3 remains an active participant in this proceeding.⁹ In comments to the FCC, Level 3 demonstrated that it is well aware of the intercarrier compensation rules and issues that the industry has grappled with for many years, including access charges. In its comments in the above-mentioned FCC proceeding, Level 3 recapped the derivation of access charges as follows:

24	"In 1983, following the break-up of AT&T, the Commission
25	adopted uniform access charge rules that governed the fees
26	charged by the local exchange carriers for the costs associated

⁹ Comments of Level 3 Communications, LLC, In the Matter of Developing a Unified Intercarrier Compensation Regime, CC Docket No. 01-92, (FCC August 21, 2001).

1	with using the local network for the provision of interstate
2	access services." ¹⁰
3	"Although the Commission has revised the interstate access
4	charge regime, the essential characteristics of intrastate and interstate access charge systems remain " ¹¹
5	
6 7	"In any event, the interexchange carrier is left to recover its
8	customers." ¹²
9	With this summary, Level 3 recognizes ongoing revisions to access charge systems
10	and the fact that interexchange carriers are responsible for recovering the costs that
11	they cause on behalf of their customers. Level 3 continues as an active participant in
12	the debate at the FCC regarding intercarrier compensation issues, as demonstrated by
13	its recent ex partes to the FCC. ¹³
14	It would be disingenuous for Level 3 to state or imply that it placed its facilities
15	without full knowledge of current access charge rules or the ongoing efforts at the
16	FCC to resolve difficult intercarrier compensation issues. Yet, Level 3 has embarked
17	upon a business plan that seeks to shift costs that it causes onto Qwest. In the short
18	run, this is an attempted end run around the FCC's efforts to guide the industry
19	through an equitable transition. In the longer run, it is a strategy that is contrary to
20	the development of efficient competitive markets.

¹⁰ Ibid, p.7.

¹¹ Ibid, p. 9.

¹² Ibid, p. 10.

¹³ For example, *see* Notice of Ex Parte Presentation by Level 3 Communications, LLC, *In the matter of Developing a Unified Intercarrier Compensation Regime*, CC Docket 01-92, (FCC May 1, 2006).

1Q.IS LEVEL 3 ACTING AS AN INTEREXCHANGE SERVICE PROVIDER2WHEN IT CONTRACTS WITH AN ISP AND DELIVERS DIAL-UP3INTERNET CALLS TO THE ISP ACROSS LOCAL CALLING4BOUNDARIES?

5 A. Yes. When an end user in one local calling area initiates a connection with an ISP that is in another local calling area, this call crosses exchange boundaries and is, 6 7 therefore, an interexchange call. It is my understanding that the media gateway that Level 3 uses to aggregate dial-up calls from its customers in Oregon is in Seattle. 8 This means that when an end user in Oregon dials the phone number for an ISP 9 served by Level 3, the call is handed off at a POI to Level 3 and Level 3 carries this 10 call to its media gateway in Seattle before the call is delivered to, and answered by, 11 an ISP.¹⁴ The end user who originates the call is not trying to reach the POI; the end 12 user is trying to reach the ISP, wherever the ISP is physically located. These are the 13 end points of the call for intercarrier compensation purposes. If these end points are 14 in different local calling areas, then it is an interexchange call. 15

16 Q. WOULD YOU PLEASE EXPAND UPON YOUR VIEWS OF THE PROPER

APPLICATION OF THE PRINCIPLE OF COST CAUSATION FOR THE TRAFFIC AT ISSUE IN THIS PROCEEDING?

A. Through their customer relationships with end users, ISPs cause the costs associated with collecting Internet traffic from their customers throughout Oregon. ISPs are not, however, in a position to collect this traffic on their own. As I understand it, an ISP cannot obtain local telephone numbers—it must engage a local exchange carrier,

⁴ The ultimate termination points of ISP calls are the websites that the end user chooses to access during an Internet session. Indeed, it was on that basis that the FCC asserted jurisdiction over ISP calls in the *ISP Declaratory Order* in 1999. (See Declaratory Ruling in CC Docket No. 96-98 and Notice of Proposed Rulemaking in CC Docket No. 99-68, *In the Matter of Implementation of the Local Competition Provisions in the Telecommunications Act of 1996, and Intercarrier Compensation for ISP-Bound Traffic, CC Docket Nos.* 96-98, 99-68, ¶¶ 12, 18 (FCC. 1999) ("*ISP Declaratory Order*")) For compensation purposes, however, it is my understanding that one endpoint is viewed as the ISP, and it is the ISP's modems that "answer" the call after the screeching sound is completed.

such as Level 3, which has the right to obtain local telephone numbers from the
North American Numbering Plan Administrator (NANPA). To fulfill its part of the
contract, Level 3 assumes the responsibility for obtaining local telephone numbers,
for collecting traffic from multiple local calling areas in Oregon, and for delivering
traffic to the ISP's location. As such, Level 3 incurs costs on behalf of its ISP
clients.

As a profit seeking firm, Level 3 searches for the least costly way to fulfill this 7 responsibility. To this end, Level 3 contracts with Qwest to collect traffic, and 8 9 Quest incurs costs to perform this service (thus incurring costs within its local 10 exchange areas to gather the traffic and costs to transport it to a Level 3 POI). Clearly, however, Qwest does not cause these costs. Level 3 and its ISP customers 11 cause the costs, and economic efficiency dictates that they should compensate Qwest 12 for the costs that Qwest incurs on their behalf. Level 3, however, does not want to 13 14 compensate Qwest for the costs that Qwest incurs on its behalf. Instead, it is asking 15 the Commission to require Qwest to provide its network up to the point of 16 interconnection (including all switching and transport) free of charge for the benefit of Level 3 and its ISP customers. In addition, if the point of interconnection is in the 17 same local calling area as the caller, Level 3 seeks to charge Qwest to terminate the 18 19 call, rather than compensate Qwest for the costs that Level 3 and its ISP customers 20 cause.

To summarize, ISPs and their customers cause the costs associated with switching and transporting the Internet traffic that Qwest delivers to Level 3. Level 3 takes responsibility for these costs on behalf of the ISPs, and Qwest incurs the costs.

The proper chain of payments is determined by the chain of cost, but in reverse – back to the cost causer. Level 3 causes Qwest to incur costs in switching and transporting the traffic to Level 3, so Level 3 should compensate Qwest. The ISP causes Level 3 to incur costs, so the ISP should compensate Level 3. The end user customers of the ISP cause the ISP to incur costs, so the end users should compensate the ISP. In this way, every entity is responsible for the costs that it causes, and every entity can properly weigh its costs against the expected benefits or revenues that it expects to receive. As stated above, this leads to an efficient use of resources.

5 If Level 3 can convince this Commission to force Qwest to assume responsibility for the switching and transport costs, Level 3 can sidestep costs that it causes, and the 6 chain of payments that forces the responsibility of costs back to the cost causers will 7 be broken. If this occurs, Qwest will face costs that it does not cause, and the power 8 9 of cost causation to produce efficient decisions will be lost (not to mention the fact that the result would be unfair). The beneficiaries would be Level 3 and its ISP 10 customers; the immediate loser would be Qwest; and the long term losers would be 11 the state's telecommunications customers. 12

Q. WOULD YOU PLEASE PROVIDE AN ILLUSTRATIVE EXAMPLE TO DEMONSTRATE THAT QWEST DOES NOT CAUSE THE COSTS AT ISSUE IN THIS PROCEEDING?

16 A. An illustrative example helps demonstrate the point that Qwest does not cause the 17 switching and transport costs associated with Internet traffic that is at issue in this 18 proceeding. Assume for purposes of this example that Level 3: (1) serves customers 19 in Hermiston; (2) uses a POI in Portland to collect traffic from Hermiston; and (3) delivers this traffic to an ISP in Seattle. Suppose the ISP runs a successful marketing 20 campaign and doubles the amount of Internet traffic that is originated by its 21 22 customers in Hermiston. Assume further that this forces Qwest to add switching and transport capacity. Clearly, the increase in traffic was caused by the ISP's marketing 23 24 efforts, as was the incremental cost incurred by Qwest to carry the increased traffic. 25 Just as clearly, the revenue to pay for this increase in cost should come from customers of the ISP. The result is the same if Level 3 runs a successful marketing 26 campaign and attracts additional ISPs to its network. To the extent that this places 27 28 more traffic on Qwest's network, Level 3 causes additional costs for Qwest. The

principle of cost causation dictates that Level 3 and its ISP customers should
 compensate Qwest for the costs that they cause.

3 Q. HOW DOES THE SITUATION CHANGE IF THE MARKETING
4 CAMPAIGN IN THE ABOVE EXAMPLE IS TARGETED AT ISP
5 CUSTOMERS LIVING IN PORTLAND?

A. If the marketing campaign stimulates the traffic described above, but in the same
local calling area where Qwest hands traffic off at a POI to Level 3, the only change
is that Qwest would not incur transport costs that it otherwise would have incurred
between Hermiston and Portland. As in the example above, the increase in traffic
was caused by the ISP's marketing efforts, as was the incremental cost incurred by
Qwest to switch the increased traffic; and, therefore, the revenue to pay for this
increase in cost should come from customers of the ISP.

13 Q. IN THE ABOVE EXAMPLES, IS LEVEL 3 ACTING AS AN 14 INTEREXCHANGE SERVICE PROVIDER?

A. Yes. As described above, when an end user in one local calling area initiates a connection with an ISP that is in another local calling area, this call crosses exchange boundaries and is, therefore, an interexchange call. A customer who dials a phone number for an ISP is not attempting to reach Level 3 any more than any of us are trying to reach our interexchange carrier when we place a long distance call. Our interexchange carriers and Level 3 facilitate communication, but they are not the end points of the calls.

22 Q. DOES THAT CONCLUDE YOUR TESTIMONY?

23 A. Yes.

Lecg

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EDUCATION

- Ph.D., Resource Economics, UNIVERSITY OF MASSACHUSETTS, Amherst, MA, 1986 Emphasis: econometrics, natural resource economics, microeconomics, project evaluation, and industrial organization
- M.S., Resource Economics, UNIVERSITY OF MASSACHUSETTS, Amherst, MA, 1981 Emphasis: project evaluation, and economics of forestry
- B.S., Economics, STATE UNIVERSITY OF NEW YORK AT STONY BROOK, NY, 1975

PRESENT POSITION

LECG, Emeryville, CA, December 1993 – present <u>Managing Director, Global Telecommunications Practice</u>, July 2000 – present <u>Principal</u>, January 1998 – June 2000 <u>Senior Managing Economist</u>, January 1997 – December 1997 <u>Managing Economist</u>, December 1993 – December 1996

- Construct financial simulation models for the analysis of telecommunications issues, including interconnection policies and competitive entry into the local exchange
- Analyze domestic and international telecommunications issues and provide expert witness testimony for regulatory proceedings and litigation
- Work with telecommunications clients to develop and improve cost models
- Assess impacts to telecommunications firms and competition from uneconomic or unlawful policies and practices
- Analyze and estimate costs related to use of the public rights of way by telecommunications firms

PROFESSIONAL EXPERIENCE

BELLSOUTH CORPORATION, Atlanta, GA, January 1988 - December 1993 Senior Economist, April 1992 - December 1993 Corporate Economist, January 1988 - April 1992

• Applied the tools of economic, financial and quantitative analysis to the identification and solution of a broad range of business problems, and developed recommendations for use by senior management in making policy decisions
- Key role in building model of the telephone company that interconnects behavioral equations for capital spending, expenses, real revenues, regulation, and a production function
- Based on model output, formulated and presented policy recommendations and contingency plans to meet expected changes in BellSouth's business environment, such as more severe competition, alternative regulation, and investment in multimedia
- Assessment of potential impacts of wireless on traditional wireline and cellular services
- Analyzed corporate level impacts of prospective mergers and acquisitions
- Derived econometric model that is used to create capital spending targets for the Telco and explore network investment options
- Analyzed corporation's advertising and publishing business to assist with derivation of a new pricing strategy
- Estimated the financial impacts of proposed permutations of interstate price caps
- Provided financial modeling analysis for the tender and bid process for international investments

AT&T, Bedminster, New Jersey, June 1986 - January 1988 Market Analysis and Forecasting

• Developed econometric forecasting models for telecommunication services; identified direction and financial implications of customer migration among private line services; wrote principal components regression software; presented technical and theoretical papers and seminars

PAPERS AND REPORTS

"Comments on the Feasibility of the Utopia Project," provided to and the Utah Telecommunications Open Infrastructure Agency and local newspapers in advance of a press conference in Salt Lake City sponsored by Qwest and Comcast, June 8, 2004

"Measuring Competition for Local Services in Ameritech Ohio Using the Diagnostic Method for Assessing Competition," with Lori Lent, invited paper, International Engineering Consortium, *Annual Review of Communications Volume 54,* June 2001

"Competition Report Using the Diagnostic Method for Assessing Competition;" delivered to the Staff of the Public Utilities Commission of Ohio; performed analysis and drafted annual reports with Lori Lent, (January 6, 2000, April 2, 2001, and April 1, 2002, March 31, 2003)

Paper prepared for Telecom New Zealand titled "Review of Network Costing Model Used in Todd Telecommunications Consortium Report," by George Barker, William L. Fitzsimmons, Kieran Murray & Graham Scott dated December 2, 1998

"LECG Financial Simulation Model of Effects of FCC Policies on Large Local Exchange Carriers," by Dr. William Fitzsimmons, Dr. Robert Crandall, Professor Robert G. Harris, and Professor Leonard Waverman, Paper filed with FCC, August 1996

PRESENTATIONS, REGULATORY AND LITIGATION PROCEEDINGS

Written testimony and cross-examination related to the proper economic interpretation of cost causation and economic incentives for consideration of intercarrier compensation between Qwest Corporation and Level 3 Communication in Wyoming, February 2006. (Docket Nos. 70043-TK-05-10, 70000-TK-05-1132, Record No. 9891)

Expert reports and cross-examination related to an assessment of potential financial damages to United Asset Coverage, Inc. from the actions of Avaya, Inc., October – November 2005 (In the United States District Court for the Northern District of Illinois eastern Division, Civil Action No. 05 C 4350)

Written testimony and cross-examination related to price regulation of switched business services in Oregon, October 2005 (Docket No. UX 29)

Expert and reply declarations filed with the FCC in the matter of Special Access Rates for Price Cap Local Exchange Carriers (WC Docket No. 05-25); filed June 13, 2005 and July 29, 2005.

Written testimony submitted in state investigations into the FCC Triennial Review Order's presumptive findings.

Utah, January 2004 (Docket No. 03-999-04),

Minnesota, January 2004 (MPUC Docket No. P-999/CI-03-961, OAH Docket No. 12-2500-15571-2),

Minnesota, December 2003 (MPUC Docket No. P999/CI-03-960, OAH Docket No. 3-2500-15570-2)

Declaration in property tax litigation related to telecommunications competition.

Iowa, June 2006 (Docket Nos. 06DORFC001 and 04DORFC017),

Phoenix, AZ, January 2002 (Case No. TX 98-00716, 2002)

Declarations and reports in proceedings related to the municipal management of access to public rights-of-way

Portland, OR, February 2006, (Case No. CV 04-1393-PA),

Portland, OR, September 2005, (Case No. CV 04-1393-MO),

Tucson, AZ, July 2003, February 2003, November 2002 (Case No. CIV 01-2500 PHX-PGR, CIV 01-2500 PHX-JAT, 2002-2003),

California, June 2003 (Civil Action No. C-02-2500 MMC),

Berkeley, CA, November 2002, August 2002, January 2001 (Case No. C01-00663 SI, 2001-2002),

Charlotte, VT, November 2002 (Case No. 2:02-CV-261, 2002),

Seattle, WA, June 2002 (Case No. C02-0155P, 2002),

Portland, OR, November 2001 (Case No. 01-CV-1005-JE, 2001), and

Santa Fe, NM, October 2000 (Case No. CIV 00-795, 2000)

Expert written testimony and cross-examination in consolidated cost dockets in 1996-1998 and 2001-2003.

Utah (Docket No. 01-049-85, 2002-2003), Texas (Docket No. 25188, 2002), New Mexico (Utility Case No. 3495, 2002), Minnesota (Docket No. P-421/CI-01-1375 and 12-2500-14490-2, 2002), Colorado (Docket No. 99A-577T, 2001), Arizona (Docket No. T-00000A-00-0194, Phase II, 2001), Utah (Docket No. T-00000A-00-0194, Phase II, 2001), Utah (Docket No. 94-999-01, Phase III, Part C, 1998), Minnesota (Docket Nos. P-442, 5321, 3167, 466, 421/CI-96-1540, 1998), New Mexico (Docket Nos. 96-310-TC and 97-334-TC, 1998), Iowa (Docket No. RPU-96-9, 1997), and Arizona (Docket Nos. U-3021-96-448, 1996)

Expert written testimony and cross-examination in arbitration related to unbundled network elements in 2001

Texas (Docket No. 24542, 2001)

Expert written testimony and cross-examination in line sharing price-setting proceedings in 2000-2001.

lowa (Docket No. RPU-01-6, 2001),

Utah (Docket No. 00-049-105, 2001),

Washington (Docket No. UT-003013, Part A, 2000), and

Minnesota (Docket No. OAH 12-2500-12631-2 and MPUC P-421/CI-99-1665, 2000)

Expert written testimony and cross-examination in broadband and line sharing price-setting proceedings in 2000-2002.

Texas (Docket No. 22469, 2000, 2002),

California (Rulemaking 93-04-003 and Investigation 93-04-002, 2001),

Missouri (Docket No. TO-2001-440, 2001), and

Ohio (Docket No. 96-922-TP-UNC, 2000)

Presentation on "Status and Measurement of Competition," National Association of Regulatory Utility Commissioners (NARUC) Staff Subcommittee on Telecommunications, 2000 Annual Convention, San Diego, California, November 11, 2000.

Ex Parte with the FCC to discuss LECG's analysis of the FCC's Synthesis Model and proposed input values, July 13, 1999

Joint reply affidavit with Debra Aron and Robert G. Harris filed with the FCC in the matter of implementation of the local competition provisions in the Telecommunications Act of 1996 (CC Docket No. 96-98); filed June 10, 1999

Expert affidavit filed with the FCC in the matter of implementation of the local competition provisions in the Telecommunications Act of 1996 (CC Docket No. 96-98); filed May 26, 1999

Expert written testimony and cross-examination in interconnection arbitration proceedings in 1997

South Dakota (Docket No. TC96-184, 1997), Montana (Docket No. D96.11.200, 1997), Wyoming (Docket Nos. 72000-TS-96-95 and 70000-TS-96-319, 1997), New Mexico (Docket No. 96-411-TC, 1997), North Dakota (Docket No. PU-453-96-497, 1997), Idaho (Docket Nos. USW-T-96-15 and ATT-T-96-2, 1997), and Colorado (Docket No. 96S-331T, 1997)

Participated in cost workshops with the Utah Division of Public Utilities and Minnesota Commission in 1996, 1997, and 1998

Expert testimony and cross-examination in universal service proceedings in 1997-1998.

Nebraska (Application No. C-1633, 1998),

Idaho (Case No. GNR-T-97-22, 1998),

Wyoming (General Order No. 81, 1998),

Minnesota (MPUC Docket No. P-999/M-97-909, 1997), and

New Mexico (Docket Nos. 96-310-TC, 97-334-TC, 1997)

Expert declarations in motions for summary judgment in Iowa (June 1997) and Washington (January 1998)

Presentation on "TELRIC Concepts and Applications," Basics of Regulation Conference, New Mexico State University Center for Public Utilities and the National Association of Regulatory Commissioners, Albuquerque, New Mexico, September 18, 1996

BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON ARB 665

In the Matter of the Petition of Level 3 Communications, LLC's Petition for Arbitration Pursuant to Section 252 (b) of the Communications Act of 1934 with Qwest Corporation

SUPPLEMENTAL OPENING TESTIMONY

PHILIP LINSE

FOR

QWEST CORPORATION

July 14, 2006

(Disputed Issue Nos. 1, 2, 20, and additional Issues regarding Transit Limitations and Quad Links)

TABLE OF CONTENTS

I.	IDENTIFICATION OF WITNESS	1
III.	DISPUTED ISSUE NO. 1: COSTS OF INTERCONNECTION	4
IV.	DISPUTED ISSUES NO. 2A AND 2B: ALL TRAFFIC ON INTERCONNECTION TRUNKS	
V.	DISPUTED ISSUE NO. 2C: TRANSIT LIMITATION	
VI.	DISPUTED ISSUE NO. 20: SIGNALING PARAMETERS	
VII.	DISPUTED ISSUE: QUAD LINKS	41
VIII.	SUMMARY/CONCLUSION	

I. IDENTIFICATION OF WITNESS

1

2 Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND POSITION 3 WITH QWEST CORPORATION.

A. My name is Philip Linse. My business address is 700 West Mineral Avenue,
Littleton Colorado. I am employed as Director – Technical Regulatory in the
Network Policy Organization. I am testifying on behalf of Qwest Corporation
("Qwest").

8 Q. PLEASE GIVE A BRIEF BACKGROUND OF YOUR EDUCATIONAL 9 AND TELEPHONE COMPANY EXPERIENCE.

10 A. I received a Bachelors degree from the University of Northern Iowa in 1994. I 11 began my career in the telephone communications industry in 1995 when I joined 12 the engineering department of CDI Telecommunications in Missoula, Montana. 13 In 1998, I accepted a position with Pacific Bell as a Technology Planner with 14 responsibility for analyzing network capacity. In 2000, I accepted a position with 15 U S WEST as a Manager, Tactical Planning. In 2001, I was promoted to a staff 16 position in Technical Regulatory Interconnection Planning for Qwest. In this 17 position, I developed network strategies for interconnection of unbundled 18 Switching, Signaling System 7 ("SS7") and other switching-related products. My 19 responsibilities also included the development of network strategies based on the 20 evaluation of new technologies. I was one of the network organization's subject 21 matter experts. In 2003, I was promoted to my current position as Director of 22 Technical Regulatory in the Network organization. Since my promotion in 2003,

1 the Technical Regulatory group has been realigned and is now part of the Policy 2 organization. In addition to my oversight responsibilities of Qwest's network 3 regulatory interconnection and switching requirements for sections 251 and 252 4 of the Telecommunications Act of 1996, I also develop and direct the 5 implementation of network policies. In addition to these internal functions, I also 6 represent Qwest in industry technical standards setting groups such as the FCC's 7 Network Reliability and Interoperability Council ("NRIC") and the Network 8 Interconnection Interoperability Forum ("NIIF").

9

II. PURPOSE OF TESTIMONY

10 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

11 A. The purpose of my testimony is to detail Qwest's positions, from a technical 12 perspective, as they relate to the disputed issues that exist based on Level 3's most 13 recent proposed contract language for the interconnection agreement ("ICA") 14 between the parties. This testimony should be viewed as a complete replacement 15 for my earlier Opening Testimony. My testimony will show that the Qwest 16 position on these issues is reasonable, appropriate and more than adequately 17 provides for the interconnection needs of Level 3. Specifically, my testimony will 18 address the following issues:

- 19 Issue 1: Costs of Interconnection
- Issue 2A & B: Combining Traffic on Interconnection Trunks
- Issue 2C: Transit Limitation

- 1 Issue 20: Signaling Parameters
- 2 Issue: Quad Links

In portions of my testimony that follow, where the disputed language is similar but contain modifications to Qwest's language, I have underlined the language that Level 3 wishes to add and have stricken through language that Level 3 wishes to delete. Where the language has significant differences I have provided the full text of the opposing language of both parties.

1 III. DISPUTED ISSUE NO. 1: COSTS OF INTERCONNECTION

2 Issue No. 1A

3 Q. PLEASE EXPLAIN DISPUTED ISSUE NO. 1A.

- A. Issue 1A relates to Level 3's attempt, as discussed in more detail in Mr.
 Brotherson's testimony, to change call rating so that it is based on the location of
 its CLEC Point of Interconnection ("POI") or transport capacity that it purchases
 from Qwest. My testimony addresses Issue 1A from a technical perspective; the
 testimony of Mr. Easton will more fully address compensation issues and why
 Level 3 is required to compensate Qwest for interconnection facilities provided by
 Qwest.
- 11 Q. WHAT LANGUAGE DOES QWEST PROPOSE?
- 12 A. Qwest proposes the following language:

13 This Section describes the Interconnection of Qwest's network and 7.1.1 14 CLEC's network for the purpose of exchanging Exchange Service 15 (EAS/Local traffic), IntraLATA Toll carried solely by local exchange 16 carriers and not by an IXC (IntraLATA LEC Toll), ISP-Bound traffic, and 17 Jointly Provided Switched Access (InterLATA and IntraLATA) traffic. 18 Qwest will provide Interconnection at any Technically Feasible point 19 within its network. Interconnection, which Qwest currently names "Local 20 Interconnection Service" (LIS), is provided for the purpose of connecting 21 End Office Switches to End Office Switches or End Office Switches to 22 local or Access Tandem Switches for the exchange of Exchange Service 23 (EAS/Local traffic); or End Office Switches to Access Tandem Switches 24 for the exchange of IntraLATA LEC Toll or Jointly Provided Switched Qwest Tandem Switch to CLEC Tandem Switch 25 Access traffic. 26 connections will be provided where Technically Feasible. New or 27 continued Owest local Tandem Switch to Owest Access Tandem Switch 28 and Qwest Access Tandem Switch to Qwest Access Tandem Switch 29 connections are not required where Qwest can demonstrate that such 30 connections present a risk of Switch exhaust and that Qwest does not

- make similar use of its network to transport the local calls of its own or
 any Affiliate's End User Customers.
- 3 7.1.1.1 CLEC agrees to allow Qwest to conduct operational verification 4 audits of those network elements controlled by CLEC and to work cooperatively with Qwest to conduct an operational verification audit of 5 any other provider that CLEC used to originate, route and transport VoIP 6 7 traffic that is delivered to Qwest, as well as to make available any 8 supporting documentation and records in order to ensure CLEC's 9 compliance with the obligations set forth in the VoIP definition and 10 elsewhere in this Agreement. Owest shall have the right to redefine this traffic as Switched Access in the event of an "operational verification 11 12 audit failure". An "operational verification audit failure" is defined as: 13 (a) Qwest's inability to conduct a post-provisioning operational 14 verification audit due to insufficient cooperation by CLEC or CLEC's 15 other providers, or (b) a determination by Qwest in a post-provisioning operational verification audit that the CLEC or CLEC's end users are not 16 originating in a manner consistent with the obligations set forth in the 17 18 VoIP definition and elsewhere in this Agreement.
- 7.1.1.2 Prior to using Local Interconnection Service trunks to terminate
 VoIP traffic, CLEC certifies that the (a) types of equipment VoIP end
 users will use are consistent with the origination of VoIP as defined in this
 Agreement; and (b) types of configurations that VoIP end users will use to
 originate calls using IP technology are consistent with the VoIP
 configuration as defined in this Agreement.

25 Q. WHAT LANGUAGE DOES LEVEL 3 PROPOSE?

26 A. Level 3 proposes the following:

27 7.1.1 This Section describes the Interconnection of Qwest's network and 28 CLEC's network for the purpose of exchanging Exchange Service 29 (EAS/Local traffic), IntraLATA Toll carried solely by local exchange 30 carriers and not by an IXC (IntraLATA LEC Toll), IntraLATA Toll and 31 InterLATA Traffic carried by an IXC for termination to a customer 32 of Qwest-, ISP-Bound traffic, and Jointly Provided Switched Access 33 (InterLATA and IntraLATA traffic). Qwest will provide Interconnection 34 at any Technically Feasible point within its network consistent with 35 Section 51.321 of the FCC rules and Applicable law. Interconnection, which Qwest currently names "Local Interconnection Service" (LIS), is 36 37 provided for the purpose of connecting End Office Switches to End Office 38 Switches or End Office Switches to local or Access Tandem Switches for 39 the exchange of Exchange Service (EAS/Local traffic); or End Office Switches to Access Tandem Switches for the exchange of Exchange 40 41 Access (IntraLATA Toll carried solely by local exchange carriers) or

1 Jointly Provided Switched Access traffic, ISP-bound, VoIP, Exchange 2 Service, and terminating IntraLATA Toll or interLATA Traffic 3 carried by an IXC for termination to a customer of Qwest. Qwest 4 Tandem Switch to CLEC Tandem Switch connections will be provided 5 where Technically Feasible. New or continued Owest local Tandem Switch to Qwest Access Tandem Switch and Qwest Access Tandem 6 7 Switch to Qwest Access Tandem Switch connections are not required 8 where Qwest can demonstrate that such connections present a risk of 9 Switch exhaust and that Qwest does not make similar use of its network to 10 transport the local calls of its own or any Affiliate's End User Customers.

11 7.1.1.1 CLEC agrees to allow Qwest to conduct operational verification 12 audits of those network elements controlled by CLEC and to work 13 cooperatively with Qwest to conduct an operational verification audit of 14 any other provider that CLEC used to originate, route and transport VoIP 15 traffic that is delivered to Qwest, as well as to make available any 16 supporting documentation and records in order to ensure CLEC's 17 compliance with the obligations set forth in the VoIP definition and 18 elsewhere in this Agreement. Subject to this Agreement's dispute 19 resolution provisions, Qwest shall have the right to redefine this traffic 20 as Switched Access in the event of an "operational verification audit 21 failure". An "operational verification audit failure" is defined as: (a) 22 Qwest's inability to conduct a post-provisioning operational verification 23 audit due to insufficient cooperation by CLEC or CLEC's other providers, 24 or (b) a determination by Qwest in a post-provisioning operational 25 verification audit that the CLEC or CLEC's end users are not originating 26 in a manner consistent with the obligations set forth in the VoIP definition 27 and elsewhere in this Agreement.

- 7.1.1.2 Prior to using Local Interconnection Service trunks to terminate
 VoIP traffic, CLEC certifies represents that the (a) types of equipment
 VoIP end users will use are consistent with the origination of VoIP as
 defined in this Agreement; and (b) types of configurations that VoIP end
 users will use to originate calls using IP technology are consistent with the
 VoIP configuration as defined in this Agreement.
- 7.1.1.3 POI: Where Level 3 maintains a POI in a local calling area, the
 Parties agree that VoIP and ISP-bound traffic exchanged via such POI will
 be rated as Local. Where Level 3 does not have a POI in the local calling
 area from which the ISP-bound or VoIP call originated, but Level 3 pays
 Qwest's TELRIC costs for transporting such call from such local calling
 area to Level 3 facilities, the Parties agree to rate such traffic as Local
 ("Transport Assumed IP Traffic").
- 7.1.1.4 Cost Responsibility. Where Level 3 establishes a POI within a
 local calling area, each party will be responsible for constructing,
 maintaining, and operating all facilities on its side of such POI.
 Intercarrier compensation for VoIP and ISP-bound traffic will be paid on

such traffic in accordance with this Agreement and compensation for
 InterLATA or IntraLATA Toll will be paid according to applicable tariffs.

3

4 Q. WHY DOES QWEST OBJECT TO LEVEL 3'S PROPOSED LANGUAGE?

A. Level 3's contract language incorrectly defines its POI and Qwest provided
transport as the basis for call rating. In addition, Level 3's proposed language
attempts to expand Qwest's interconnection responsibility to where Qwest is
required to provision/build interconnection facilities to Level 3's POI at no cost.
The testimony of Mr. Brotherson addresses the portions of Issue No.1A that
concern Voice over Internet Protocol ("VoIP").

11 Q. DOES THE POINT WHERE TWO CARRIER'S NETWORKS CONNECT 12 PROVIDE A BASIS FOR DETERMINING IF A CALL IS LOCAL?

A. No. The point where two carrier networks connect is called a POI and is used for
the purposes of exchanging traffic and not for the purposes of determining call
rating. The exchange of traffic at a POI can include both local and long distance
traffic. From a technical perspective, traffic does not terminate at a POI—it is
simply a point at which two networks meet and through which traffic flows.

18 Q. WILL LEVEL 3'S USE OF ITS POI FOR DETERMINING CALL

19 JURISDICTION IMPACT QWEST?

20 A. Yes.

Q. WHAT IMPACTS WOULD THERE BE TO QWEST IF LEVEL 3 IS ALLOWED TO USE ITS POI AS THE BASIS FOR CALL RATING?

3 A. Level 3's proposal to base call rating on the location of its POI would impact how 4 Quest currently records and ultimately bills for long distance traffic to Level 3 5 ISP customers. This is because Qwest's carrier recording and billing has never used a POI location as a relevant point for the basis of recording and billing of 6 7 any traffic. Thus, if Level 3's language were adopted, Qwest would be prevented 8 from properly billing originating access charges for traffic that Qwest end users 9 originate 1+ Qwest IntraLATA calls to Level 3's ISP customers; the result would 10 be that Qwest would lose those revenues.

11 Q. WOULD USE OF ITS POI FOR RATING CALLS IMPACT OTHER

12 CARRIERS?

13 A. Yes. Although Level 3 is proposing to use its CLEC's POI for call rating, the rest 14 of the industry uses the call origination and termination locations for rating calls. 15 Qwest exchanges long distance traffic with Interexchange Carriers ("IXCs") as 16 well as local and long distance traffic with Independent Telephone Companies 17 ("ICO"), Competitive Local Exchange Carriers ("CLECs"), and Wireless Service 18 Providers ("WSP"). Qwest also exchanges traffic with these carriers for the 19 purpose of transiting local and long distance traffic to other carriers. Level 3's 20 proposal to use a POI for the determination of call rating would deprive these 21 carriers on intercarrier compensation to which they are entitled.

Q. HOW WOULD THE IMPACT TO OTHER CARRIERS BE MANIFEST IF A POI WERE USED FOR CALL RATING?

A. Other carriers would experience with increased phantom traffic as well as
increased disputed traffic.

5 Q. DOES LEVEL 3'S PURCHASE OF TRANSPORT FROM QWEST

6 **PROVIDE A BASIS FOR DETERMINING IF A CALL IS LOCAL?**

A. No. The Qwest transport of level 3's traffic is not used for the purposes of
determining call rating. The transport of traffic can include both local and long
distance traffic. From a technical perspective, the transporting traffic is does not
determinative of call rating—it is simply the facilities and circuits that exist
between Qwest and Level 3 witch carry traffic all types of traffic including local
and toll.

13 Q. DOES QWEST TRANSPORT PROVIDED TO LEVEL 3 INTO A LOCAL

14 CALLING AREA PROVIDE UBIQUITOUS TRANSPORT OF ALL

15 TRAFFIC THAT ORIGINATES FROM THAT LOCAL CALLING AREA?

A. No. When Level 3 purchases transport to a Qwest end office, the only Qwest
traffic that routes to Level 3 is Qwest traffic that originates from that end office.
Thus, traffic that originates from other Qwest end offices within the Local Calling
Area ("LCA") would route using Qwest tandem transport facilities that are not
paid for by Level 3. As a result, Level 3's proposed POI in the LCA does very
little to remove the obligation for Qwest to transport Level 3's traffic to a distant
location outside the LCA.

1 Q. WHY SHOULD LEVEL 3'S LANGUAGE BE REJECTED?

A. Level 3's Language creates call rating difficulties for Qwest as well as other
carriers that originate traffic that is destined for Level 3's ISP customers. In
addition, Level 3's language provides the false conclusion that Qwest would be
relieved of transporting Level 3's traffic at no cost to Level 3. Thus, Level 3's
proposed language should be rejected.

1 Issue No. 1F

2 Q. PLEASE EXPLAIN DISPUTED ISSUE 1F.

A. Issue 1F involves a dispute concerning Level 3 proposed modifications to Qwest
proposed language. Level 3's proposed modification would change the purpose
for Level 3 establishing alternate trunking as requested by Qwest where traffic
volumes justify alternate trunking.

7 Q. WHAT LANGUAGE IS QWEST PROPOSING?

8 A. Qwest proposes the following language:

9 7.2.2.9.6 The Parties shall terminate Exchange Service (EAS/Local) 10 traffic on Tandem Switches or End Office Switches. CLEC may 11 interconnect at either the Qwest local tandem or the Qwest access tandem 12 for the delivery of local exchange traffic. When CLEC is interconnected 13 at the access tandem and when there is a DS1 level of traffic (512 14 BHCCS) over three (3) consecutive months between CLEC's Switch and a Qwest End Office Switch, Qwest may request CLEC to order a direct 15 16 trunk group to the Qwest End Office Switch. CLEC shall comply with 17 that request unless it can demonstrate that such compliance will impose 18 upon it a material adverse economic or operations impact. Furthermore, 19 Qwest may propose to provide Interconnection facilities to the local 20 Tandem Switches or End Office Switches served by the Access Tandem 21 Switch at the same cost to CLEC as Interconnection at the Access Tandem 22 Switch. If CLEC provides a written statement of its objections to a Qwest 23 cost-equivalency proposal, Qwest may require it only: (a) upon 24 demonstrating that a failure to do so will have a material adverse affect on 25 the operation of its network and (b) upon a finding that doing so will have 26 no material adverse impact on the operation of CLEC, as compared with 27 Interconnection at such Access Tandem Switch.

28 Q. WHAT LANGUAGE IS LEVEL 3 PROPOSING?

29 A. Level 3 proposes the following:

307.2.2.9.6The Parties shall terminate Exchange Service (EAS/Local)31traffic on Tandem Switches or End Office Switches.CLEC may

1 interconnect at either the Qwest local tandem or the Qwest access tandem 2 for the delivery of local exchange traffic. When CLEC is interconnected 3 at the access tandem and when there is a DS1 level of traffic (512 4 BHCCS) over three (3) consecutive months between CLEC's Switch and a 5 Qwest End Office Switch, Qwest may request CLEC to order a direct 6 trunk group to the Qwest End Office Switch for purposes of network 7 management and routing of traffic to or from the POI. CLEC shall 8 comply with that request unless it can demonstrate that such compliance 9 will impose upon it a material adverse economic or operations impact. 10 Furthermore, Qwest may propose to provide Interconnection facilities to the local Tandem Switches or End Office Switches served by the Access 11 12 Tandem Switch at the same cost to CLEC as Interconnection at the Access 13 Tandem Switch. If CLEC provides a written statement of its objections to 14 a Qwest cost-equivalency proposal, Qwest may require it only: (a) upon demonstrating that a failure to do so will have a material adverse affect on 15 16 the operation of its network and (b) upon a finding that doing so will have 17 no material adverse impact on the operation of CLEC, as compared with 18 Interconnection at such Access Tandem Switch.

19 Q. WHY IS QWEST OPPOSED TO THE LEVEL 3 LANGUAGE?

A. Level 3 changes the purpose for Level 3 for establishing trunking to subtending
network switches when increases in traffic volumes justify the alternate trunking.
This is critical in maintaining Qwest's robust and reliable network for not only all
interconnecting carriers (including Level 3), but also for Qwest customers as well.
This insures that Qwest's network capacity may be managed and maintained
efficiently.

26 Q. HOW DOES LEVEL 3'S LANGUAGE CHANGE THE PURPOSE FOR

27 THE REQUIREMENT TO ESTABLISH DIRECT END OFFICE

- 28 TRUNKING (512 BHCCS RULE)?
- A. Although it is unclear why Level 3 has made this language change, Level 3's
 proposed language changes the purpose of establishing direct trunk groups to the
 end office by having the requirement only apply to the management of traffic to

1 and from Level 3's POI. However, the purpose for Qwest's proposed language is 2 to manage the available network capacity at its tandem switches. As can be seen 3 in Qwest/33 and Qwest/34, when direct trunking is established to the Qwest end 4 office, the result is that the trunking to the POI remains the same while there 5 becomes less trunking through the Qwest tandem. Thus, it is the management of 6 connections with the tandem and not the Level 3 POI that is the purpose of 512 7 BHCCS. Level 3's proposed language changes this purpose and potentially 8 prevents Qwest from appropriately enforcing the purpose of this language.

9 Q. IS A POI VULNERABLE TO THE SAME TRAFFIC MANAGEMENT

10 **ISSUES AS TANDEM SWITCHES?**

11 A. No. It is for this reason that I find Level 3's proposed additional language 12 confusing and unclear. When direct trunking is requested to an end office, there 13 is no fundamental trunking change at the POI. The only purpose for the direct 14 trunking to the end office is to relieve the tandem of unnecessary trunking. There 15 is no technical benefit that is realized at the POI. Thus, Level 3's additional 16 language creates confusion and may prohibit Qwest from requesting direct end 17 office trunking for the purpose that the language originally served.

18 Q. IS THERE ANY REASON TO MODIFY QWEST'S LANGUAGE TO

19 ADDRESS THE PURPOSE OF THE 512 BHCCS RULE?

A. No. The language proposed by Qwest applies to hierarchical networks that use
 tandem switches. Level 3's POI is neither a tandem switch nor does it provide the
 hierarchical network architecture that would require the application of the 512

BHCCS rule. Level 3's proposed language makes no technical sense and should
 be rejected.

3 Q. DOES THE REQUIREMENT TO ESTABLISH ALTERNATE TRUNKING 4 CREATE A FINANCIAL BURDEN ON LEVEL 3?

A. No. Direct trunking will typically save Level 3 money because with it Level 3
would avoid tandem switching charges. However, if the result of establishing
alternate trunking is an economic burden, then Qwest's language provides a
mechanism for Level 3 to avoid that burden. Under Qwest's proposed language,
if Level 3 demonstrates that an economic burden exists, the requirement to
establish alternate trunking is waived.

11 Q. DOES QWEST PROVIDE ANY ASSISTANCE IN IDENTIFYING

12 TRUNKING THAT HAS BECOME INEFFICIENT?

A. Yes, Qwest monitors the volumes of traffic exchanged with Qwest that are
destined to and from Qwest end offices. Qwest then generates reports that
identify inefficient trunking. These reports are then shared with Level 3 along
with a request to establish direct trunking and instructions as to which end
office(s) direct trunking should be established.

18 Q. HAS LEVEL 3 BEEN COOPERATIVE WHEN WORKING WITH QWEST 19 ON TRUNKING ISSUES?

A. Yes. Level 3 has historically been very cooperative when working with Qwest's
 trunk administration group. Level 3's proposed language which refuses to
 maintain network efficiencies is surprising given the cooperative history that has

in the past existed between Qwest and Level 3. If Level 3 has no plans of
 changing its cooperative relationship with Qwest in maintaining a network used
 by all carriers then it is unclear why Level 3 has removed this requirement.

4 Q. WHAT IS THE 512 BHCCS RULE?

A. The 512 BHCCS rule establishes the threshold of usage which when reached
means that direct trunking between end offices is typically more efficient than
trunking that usage through a tandem switch.

8 Q. HOW DOES THE 512 BHCCS RULE WORK?

9 A. 512 BHCCS or 512 Busy Hour Centum Call Seconds is the measure of usage 10 capacity of a DS1 trunk during the busiest hour of the day. Usage is measured in 11 Centum Call Seconds ("CCS") or one hundred call seconds. A line or trunk that 12 is in use for one hour, or sixty minutes, is being used for 3600 seconds, or 36 13 hundred call seconds, or 36 CCS. As stated in Newton's Telecom Dictionary 14 CCS is: "One hundred call seconds or one hundred seconds of telephone 15 conversation. One hour of telephone traffic is equal to 36 ccs 16 (60*60=3600/100=36) which is equal to one erlang." Newton's Telecom Dictionary, Volume 17 at 131 (February 2001). 512 BHCCs is essentially 17 18 equivalent to a DS1 worth of usage. Telecommunications switch ports typically 19 are provisioned in increments of DS1 capacity. Thus, it is generally recognized 20 by the industry as the traffic threshold that indicates a sufficiently high volume of 21 traffic that would warrant the provisioning of alternative, direct trunking 22 arrangements.

Q. HOW DOES QWEST LANGUAGE CREATE EFFICIENT USE OF THE NETWORK?

3 A. Owest's language establishes a threshold that facilitates efficient interconnection 4 between Qwest and all CLEC switches. The threshold allows Qwest to manage 5 traffic through tandem switches when traffic volumes justify a direct connection with a specific end office. As can be seen in Exhibits. Qwest/33 and Qwest/34, as 6 7 CLEC traffic that is destined for Qwest's end office A (Qwest/33) reaches or 8 exceeds 512 BHCCS, or a DS1's capacity it becomes logical for the CLEC to 9 direct trunk to end office A (Qwest/34). Exhibit Qwest/33 shows that the traffic 10 volume spread across all end offices is less than the capacity of a single switch 11 port, whereas, Linse/34 demonstrates that end office A is at the capacity of a 12 single switch port and has a direct trunk directly to the CLEC switch. This creates 13 network efficiencies by eliminating the need to provide additional switching and 14 trunking through the tandem.

15 Q. DOES QWEST USE THE SAME THRESHOLD TO EVALUATE ITS

16 OWN NETWORK TRUNKING EFFICIENCIES?

A. Yes. Qwest applies the same network threshold in its own trunking analysis so
that it may better utilize the trunking capacity between its end offices and
tandems.

Q. WHAT WOULD BE THE RESULT IF NO INTERCONNECTING CARRIERS FOLLOWED THE 512 BHCCS RULE?

A. All switches have limits for trunking capacity. As carriers add more and more
trunking to each tandem, the tandems would begin to reach capacity. Once a
tandem reaches its maximum trunking capacity, an additional tandem would have
to be installed.

2	IV.	DISPUTED ISSUES NO. 2A AND 2B: ALL TRAFFIC ON
3		INTERCONNECTION TRUNKS

4 Q. PLEASE EXPLAIN DISPUTED ISSUES NO. 2A AND 2 B.

5 A. Issues 2A and 2 B concern the types of traffic that may be combined over LIS 6 trunks and whether Qwest is entitled to compensation for the interconnection 7 trunks it provides to Level 3. The testimony of Mr. Easton addresses the 8 compensation issue while my testimony addresses the network and technical 9 issues.

10 Q. WHAT LANGUAGE IS QWEST PROPOSING?

11 A. Qwest is proposing the following language:

12 7.2.2.9.3.1 Exchange Service (EAS/Local), ISP-Bound Traffic,
13 IntraLATA LEC Toll, VoIP traffic and Jointly Provided Switched Access
14 (InterLATA and IntraLATA Toll involving a third party IXC) may be
15 combined in a single LIS trunk group or transmitted on separate LIS trunk
16 groups.

- 17 7.2.2.9.3.1.1 If CLEC utilizes trunking arrangements as described in
 18 Section 7.2.2.9.3.1, Exchange Service (EAS/Local) traffic shall not be
 19 combined with Switched Access, not including Jointly Provided Switched
 20 Access, on the same trunk group, i.e. Exchange Service (EAS/Local)
 21 traffic may not be combined with Switched Access Feature Group D
 22 traffic to a Qwest Access Tandem Switch and/or End Office Switch.
- 7.2.2.9.3.2 CLEC may combine originating Exchange Service
 (EAS/Local) traffic, ISP-Bound Traffic, IntraLATA LEC Toll, VoIP
 Traffic and Switched Access Feature Group D traffic including Jointly
 Provided Switched Access traffic, on the same Feature Group D trunk
 group.
- 28

1

1 7.2.2.9.3.2.1 CLEC shall provide to Qwest, each quarter, Percent Local 2 Use (PLU) factor(s) that can be verified with individual call detail records 3 or the Parties may use call records or mechanized jurisdictionalization 4 using Calling Party Number (CPN) information in lieu of PLU, if CPN is 5 available. Where CLEC utilizes an affiliate's Interexchange Carrier (IXC) 6 Feature Group D trunks to deliver Exchange Service (EAS/Local) traffic 7 with interexchange Switched Access traffic to Qwest, Qwest shall 8 establish trunk group(s) to deliver Exchange Service (EAS/Local), Transit, 9 and IntraLATA LEC Toll to CLEC. Qwest will use or establish a POI for 10 such trunk group in accordance with Section 7.1.

11 Q. WHAT LANGUAGE IS LEVEL 3 PROPOSING?

12 A. Level 3 proposes the following language:

13 7.2.2.9.3.1 Where CLEC exchanges Telephone Exchange Service, 14 Exchange Access Service, , and Information Services traffic with Qwest 15 over a single interconnection network, CLEC agrees to pay Qwest, on Qwest's side of the POI, state or federally tariffed rates applicable to the 16 17 facilities charges for IntraLATA and/or InterLATA traffic in proportion to 18 the total amount of traffic exchanged over the interconnection facility 19 utilized. The facility charge that is the basis for the proportional charge 20 for the IntraLATA and/or InterLATA traffic exchanged shall be that 21 which corresponds to those facilities utilized by Qwest and Level 3 to 22 exchange the combined traffic.

7.2.2.9.3.2 CLEC may combine Exchange Service (EAS/Local) traffic,
ISP-Bound Traffic, Exchange Access, VoIP Traffic and Switched Access
Feature Group D traffic including Jointly Provided Switched Access
traffic, on the same Feature Group D trunk group or over the same
interconnection trunk groups as provided in Section 7.3.9.

28 Q. WHAT CONCERNS DOES QWEST HAVE WITH LEVEL 3'S

29 **PROPOSED LANGUAGE?**

A. Level 3 is proposing to route switched access traffic over LIS trunks. This creates several technical problems that that have various impacts to Qwest, CLECs and independent companies. In addition to the various impacts to Qwest, CLECs and independent companies will be negatively impacted by Level 3's proposed language because it will generate phantom traffic and prevent Qwest from providing access records to Qwest's Qwest Platform Plus wholesale switching
 customers. Ultimately, Level 3's proposed language sacrifices Qwest's ability to
 create billing records so that Level 3 may obtain sole control over the information
 that is used for billing Level 3.

5 Level 3's proposed language creates technical difficulties that would otherwise be 6 avoided by using the access service trunks which all other interexchange service 7 providers establish with Qwest. Qwest's language allows Level 3 to route both its 8 local and its switched access traffic over FGD. The routing of Level 3's local and 9 switched access traffic over FGD trunking provides Level 3 with the same 10 efficiencies that it would obtain if it were allowed to route traffic over local 11 interconnection trunking. In addition, routing of local and access traffic over 12 FGD allows for the appropriate recording of traffic that alleviates the concern of 13 phantom traffic. Furthermore, Qwest's proposed language is in keeping with 14 industry practice.

15 Q. WHAT IS SWITCHED ACCESS TRAFFIC?

16 A. Switched access traffic is InterLATA and IntraLATA traffic that routes to and 17 from IXCs. This traffic typically routes between IXCs and Local Exchange 18 Carriers ("LECs"). IXCs purchase switched access services from LECs so that 19 they may receive and deliver InterLATA toll and IntraLATA toll traffic to and 20 from LECs networks. This switched access service typically utilizes Feature 21 Feature Group trunking is a software feature of a Group trunking. 22 telecommunications switch that allows IntraLATA toll and InterLATA toll traffic

1	to be routed to IXC networks. FGD is the most common software feature used to
2	route traffic to IXCs and is on an equal access basis. This traffic is specifically
3	routed to and from IXCs.

4 Q. IS YOUR DESCRIPTION OF SWITCHED ACCESS CONSISTENT WITH 5 THE DEFINITION AGREED TO IN THE PROPOSED ICA?

6 A. Yes.

Q. WHAT SPECIFIC TECHNICAL PROBLEMS WOULD BE CREATED IF LEVEL 3 ROUTES SWITCHED ACCESS TRAFFIC OVER LIS TRUNKS?

A. The most significant problem with routing switched access traffic over LIS trunks
 is Qwest's inability to generate a record for billing. Specifically, Qwest's
 recording of LIS trunks is not designed or engineered to record switched access
 traffic for the purposes of billing switched access charges for that traffic.

14 Q. WHAT METHODS DOES QWEST USE TO RECORD TRAFFIC?

A. There are two methods that Qwest uses to record traffic for intercarrier compensation. The first is through a switch-based recording and the second is through a link monitoring recording based on SS7 signaling. The switch-based recording uses memory in the switch to record and format the information that is received by the switch. The SS7 based recording tool records traffic using information provided in the SS7 signaling stream.

Q. HOW ARE THESE TWO METHODS OF RECORDING TRAFFIC USED FOR INTERCARRIER COMPENSATION?

- A. Switch-based recordings are used for Access Service billing of IXCs and billing
 of Wireless carriers. The use of these recordings is based on the Access Service
 that is requested by an IXC or Interconnection Service that is requested by a
 Wireless carrier. As I explained above, IXCs obtain connections to Qwest's
 network using access services such as FGD. Wireless Service providers typically
 request interconnection using Type 2 interconnection trunking.
- 9 CroSS7 recordings on the other hand are used for solely for billing CLECs and 10 some independent companies for local traffic. The CroSS7 recording capability 11 has been set up associated with LIS trunks so that local traffic may be recorded.

12 Q. IS A SWITCH-BASED RECORD CREATED ON LOCAL CALLS?

13 A. No. Prior to 1996 and the Telecom Act there was no need to record local traffic 14 for the purposes of intercarrier compensation. Before the 1996 Act local service 15 was provided exclusively by Incumbent Local Exchange Carriers ("ILEC") and 16 was typically provided at a flat rate. Thus there was no need to record local 17 traffic. However, after the 1996 Act and the introduction of CLECs, reciprocal 18 compensation for local traffic became an issue. As a result, CroSS7 was 19 developed to record traffic that was exchanged between Qwest and CLECs over LIS trunks. 20

1 Q. DOES CROSS7 RECORD SWITCHED ACCESS FOR BILLING

2 **PURPOSES**?

A. No. There was no need to enable CroSS7 to record switched access traffic for
billing purposes or to incur the expense of creating billing records for additional
services. This is because access service recording was done by a switch based
recording associated with access service trunking. CroSS7 was developed solely
to record local traffic that was exchanged with CLECs for billing purposes.

8 Q. IF LEVEL 3 WERE TO ROUTE SWITCHED ACCESS TRAFFIC OVER

9 LIS TRUNKS, WOULD QWEST HAVE THE ABILITY TO CREATE A

10 SWITCHED ACCESS RECORD?

- A. No. Because CroSS7 was not engineered for the purposes of recording switched
 access traffic, Qwest would not have the ability to create a switched access record
 for billing purposes.
- 14

Q. WHAT ADDITIONAL PROBLEMS WOULD OCCUR IF LEVEL 3 WERE ALLOWED TO ROUTE SWITCHED ACCESS TRAFFIC OVER LIS TRUNKS?

A. If Level 3 were to route switched access traffic over its local LIS with Qwest,
other carriers such as independent companies and other CLECs would view this
traffic as phantom traffic because they would not receive the Jointly Provided
Switched Access ("JPSA") records associated with the traffic that Level 3 would
be routing over LIS trunks. In other words, CLECs and independent companies

that terminate Level 3's switched access traffic that is routed through Qwest over
 LIS trunks would not have the ability to bill terminating access charges to
 Level 3.

4 Q. DOES THIS TECHNICAL LIMITATION ALSO IMPACT QWEST 5 WHOLESALE SWITCHING CUSTOMERS?

- A. Absolutely. In fact, the inability for Qwest to provide JPSA records to Qwest
 Wholesale switching customers is even more profound. This is because Qwest's
 Wholesale Switching customers use Qwest switches and the telephone numbers
 associated with Qwest's switches. Without Qwest's ability to record and develop
 a JPSA record, it is technically impossible for Qwest to provide its Wholesale
 Switching customers with these records. .
- 12

13 Q. WILL QWEST PROVIDE LEVEL 3 THE CAPABILITY TO ROUTE

BOTH SWITCHED ACCESS TRAFFIC AND LOCAL TRAFFIC OVER A SINGLE TRUNK GROUP?

16 A. Yes.

17 Q. WHAT IS QWEST OFFERING TO LEVEL 3 THAT PROVIDES LEVEL 3 18 THE CAPABILITY IT IS SEEKING?

A. Qwest's proposed language gives Level 3 the capability it is seeking. Qwest's
language allows Level 3 to route both its local and toll traffic over FGD trunking.
As I described above, these trunks are typically used for routing switched access

traffic. Qwest has developed a methodology for Level 3 to route its local traffic
over these same trunks. Furthermore, Qwest has also developed the ability to
record this traffic so that local traffic and access traffic are billed appropriately.
AT&T has similar routing provisions in its agreement with Qwest.

Q. ARE THE NETWORK EFFICIENCIES DIFFERENT IF LEVEL 3 WERE TO ROUTE SWITCHED ACCESS TRAFFIC AND LOCAL TRAFFIC OVER FEATURE GROUP D VERSUS OVER LIS TRUNKS?

A. No. Network efficiency is not an argument against using an established method
for routing Level 3's switched access traffic and local traffic over FGD trunking.
Once again, Level 3's argument can be distilled down to the charges it might pay
and not network efficiencies or technical feasibility. Level 3 does not want to pay
the same rates that all other IXCs pay to provision its ability to route switched
access traffic to Qwest.

Q. LEVEL 3 HAS RECENTLY COMPLETED ITS ACQUISITION OF WILTEL. DID LEVEL 3 ACQUIRE AN EXTENSIVE FEATURE GROUP D NETWORK THROUGH THE PURCHASE OF WILTEL?

A. Yes. WilTel's website provided insight to the network and the capabilities that
Level 3 has acquired.¹ It states, for example, that the acquisition of WilTel by
Level 3 allows "nationwide" origination or "worldwide" termination of switched
access traffic. WilTel provides "[a] nationwide Feature Group D deployment and
fully redundant SS7 network..."

¹ Qwest/35, http://www.wiltel.com/products/content/voice_services/oneplus.htm

Q. CAN LEVEL 3 USE THE NETWORK ARCHITECTURE THAT IT NOW HAS IN PLACE TO ROUTE BOTH SWITCHED ACCESS AND LOCAL TRAFFIC TO QWEST USING FGD TRUNKS?

4 A. Yes. Level 3 can use the existing transport capacity it has established with Qwest 5 to route both its switched access traffic and local traffic using FGD. All that Level 3 needs to do is convert its LIS trunks to FGD trunks. This would not 6 7 require changes to Level 3's switch. This conversion would not require a network 8 architecture change that would require a net increase to Level 3's network 9 capacity for the termination of traffic with Qwest. Therefore, Level 3 would 10 merely need to submit an order for Qwest to make this software change. This 11 conversion would allow Level 3 to route both switched access and local traffic 12 over FGD trunks.

13 Q. WILL THERE BE A SIGNIFICANT AMOUNT OF ACCESS TRAFFIC

14 THAT WILL ROUTE TO QWEST FROM LEVEL 3?

A. Yes. As a result of the WilTel acquisition, and Level 3's characterization of it, the
volume of switched access traffic delivered by Level 3 to Qwest will be
substantial. Level 3 will be among the top five users of Qwest's switched access
services. The amount of switched access traffic delivered by Level 3 to Qwest
dwarfs the amount of non-switched access traffic that is currently sent from Level
3 to Qwest.

1 Q. WHY SHOULD QWEST'S LANGUAGE BE ADOPTED?

A. Qwest's language more appropriately provides Level 3 with the capability to
combine traffic on a single trunk group. At the same time, Qwest's language
provides for routing and recording of switched access and local traffic that is
consistent with the way other IXCs and CLECs route traffic. It is consistent with
industry practice and does not require a "one-off" solution developed solely for
Level 3.

1 V. DISPUTED ISSUE NO. 2C: TRANSIT LIMITATION

2 Q. PLEASE EXPLAIN THE TRANSIT LIMITATION ISSUE.

- A. Disputed issue 2C concerns Level 3's routing of switched access traffic over LIS
 trunks. Specifically, Level 3 is proposing to route switched access to other LECs
 over FGD trunks while at the same time refusing to route similar traffic to Qwest
- 6 over these same types of FGD trunks.

7 Q. WHAT LANGUAGE IS QWEST PROPOSING?

8 A. Qwest proposes the following language:

7.2.2.9.3.2 CLEC may combine originating Exchange Service
(EAS/Local) traffic, ISP-Bound Traffic, IntraLATA LEC Toll, VoIP
Traffic and Switched Access Feature Group D traffic including Jointly
Provided Switched Access traffic, on the same Feature Group D trunk
group.

14 Q. WHAT LANGUAGE IS LEVEL 3 PROPOSING?

15 A. Level 3 proposes the following language:

16 7.2.2.3.5 Transit Limitation: For Telephone Toll and IP/TDM (i.e.
17 VoIP) traffic that Level 3 terminates to Qwest, Level 3 agrees to route
18 over the local interconnection trunks only such Telephone Toll and
19 IP/TDM (i.e. VoIP) traffic that would route to NPA-NXX codes homed to
20 Qwest switches.

21 Q. WHY IS QWEST OPPOSED TO LEVEL 3'S LANGUAGE?

22 A. Level 3's transit limitation language requires Level 3 to maintain a separate

- 23 network for traffic that it will send to carriers that subtend Qwest's network. This
- 24 flies in the face of Level 3's own argument that it is more efficient to maintain a
- 25 single trunk group type to route local and switched access traffic. In addition,
Level 3's language is ambiguous and can be interpreted to allow Level 3 to
 deliver to Qwest the very traffic that it claims it will not route to Qwest.

3 Q. ARE THERE TECHNICAL LIMITATIONS THAT LEVEL 3 HAS 4 OVERLOOKED IN ITS PROPOSED LANGUAGE ?

5 A. Qwest is a wholesale switching provider which allows Qwest former Yes. 6 UNE-P customers to continue purchasing wholesale switching from Qwest. 7 These customers receive records from Qwest so that the Wholesale switching 8 customer may bill IXCs access charges for traffic that originates and terminates 9 from its customers that are served using Qwest's wholesale switching. Because 10 wholesale switching uses Qwest switches and telephone numbering resources, it 11 is impossible for level 3 to determine what telephone numbers are Qwest's and 12 what telephone numbers are CLEC's that use Qwest's wholesale switching. Thus, 13 Level 3's proposed language will prevent CLECs from switched access for long 14 distance traffic.

15 Q. HOW DOES LEVEL 3'S TRANSIT LIMITATION LANGUAGE

16 CONTRADICT ITS ARGUMENT FOR MAINTAINING A SINGLE

17 **NETWORK?**

A. For Level 3 to comply with the language that it proposes in section 7.2.2.3.5,
Level 3 would be required to maintain a separate trunking network for the traffic
that is destined for non-Qwest NPA-NXXs. This is the same traffic that would
normally be delivered to Qwest's network using FGDtrunks. By proposing what
it calls "transit limitation" language, Level 3 is expressing its willingness to

maintain the very network that it argues is inefficient. It also calls into question
 Level 3's motivation to route switched access traffic over LIS trunks.

3 Q. DOES LEVEL 3'S PROPOSED LANGUAGE PREVENT IT FROM 4 DELIVERING TO QWEST SWITCHED ACCESS TRAFFIC DESTINED 5 FOR INDEPENDENTS AND CLECS?

A. No. To start with, the "transit limitation" provision would be difficult for Qwest
to enforce absent the recording capabilities that FGD provides. However, even if
Level 3 followed the provision to the letter, there would still be problems

1associated with switched access traffic destined for independent companies and2CLECS. This is so because both end office switches and NPA-NXX's have3homing tandem arrangements². Thus, other carriers that interconnect at the same4tandems to which Level 3 is interconnected, have their NPA-NXX homing5tandem arrangement with Qwest's tandem. Thus, Level 3's language would6allow Level 3 to route to Qwest the very traffic for which switched access records

² The Telcordia® Business Integrated Routing/Rating Database System (BIRRDS) USER MANUAL – July, 2005 addresses homing tandems associated with switches and the ATIS CENTRAL OFFICE CODE (NXX) ASSIGNMENT GUIDELINES (COCAG) May, 2006 addresses homing tandems associated with numbering resources i.e. NPA-NXXs.

are necessary. As I have explained above, traffic routed to Qwest from Level 3
that appears to be in compliance with Level 3's proposed language would create
phantom traffic because the other interconnected carriers would not receive a
jointly provided switched access records associated with the traffic that Level 3
would be routing over LIS trunks.

Q. ARE THERE OTHER SITUATIONS WHERE LEVEL 3'S ROUTING MAY COMPLY WITH ITS PROPOSED LANGUAGE AND STILL RESULT IN PHANTOM TRAFFIC?

9 A. Yes. Level 3 may route to Qwest all of Qwest NPA NXXs that have been ported
10 to an interconnected carrier. The terminating carriers that have Qwest ported
11 numbers would then receive traffic that would not be accompanied by a billable
12 record. In addition, CLECs that have purchased UNE switching from Qwest
13 would also not receive the appropriate records to use to bill Level 3 for switched
14 access.

15 Q. WHY SHOULD QWEST'S LANGUAGE BE ADOPTED?

16 A. Qwest's language is unambiguous and more appropriately provides Level 3 with the capability to combine traffic on a single trunk group. At the same time, 17 18 Owest's language provides for routing and recording of switched access and local 19 traffic that is consistent with the way other IXCs and CLECs route traffic. It is 20 consistent with industry practice and does not require a "one-off" solution 21 developed solely for Level 3. The fact that Qwest's approach has been 22 acceptable to the rest of the industry for years speaks volumes on this issue. The

- 1 creation of phantom traffic is minimized under Qwest's language and is increased
- 2 under Level 3's language.

2 VI. DISPUTED ISSUE NO. 20: SIGNALING PARAMETERS

3 Q. PLEASE EXPLAIN DISPUTED ISSUE NO. 20.

- 4 A. The issue at dispute here is what SS7 signaling information should be required for
- 5 the exchange of traffic between Qwest and Level 3.
- 6 Q. WHAT LANGUAGE IS QWEST PROPOSING?
- 7 A. Qwest proposes the following language which is found in the interconnection
- 8 agreement ("ICA") filed by Qwest with its Response to Level 3's Petition :

9 7.3.8 Signaling Parameters: Qwest and CLEC are required to provide 10 each other the proper signaling information (e.g., originating Calling Party Number and destination called party number, etc.) per 47 C.F.R. 11 12 § 64.1601 to enable each Party to issue bills in a complete and timely fashion. All CCS signaling parameters will be provided including Calling 13 14 Party Number (CPN), Originating Line Information Parameter (OLIP) on 15 calls to 8XX telephone numbers, calling party category, Charge Number, etc. All privacy indicators will be honored. If either Party fails to provide 16 17 CPN (valid originating information), and cannot substantiate technical 18 restrictions (i.e., MF signaling) such traffic will be billed as Switched 19 Access. Traffic sent to the other Party without CPN (valid originating 20 information) will be handled in the following manner. The transit 21 provider will be responsible for only its portion of this traffic, which will 22 not exceed more than five percent (5%) of the total Exchange Service 23 (EAS/Local) and IntraLATA LEC Toll traffic delivered to the other Party. 24 The Switch owner will provide to the other Party, upon request, 25 information to demonstrate that Party's portion of no-CPN traffic does not exceed five percent (5%) of the total traffic delivered. The Parties will 26 27 coordinate and exchange data as necessary to determine the cause of the 28 CPN failure and to assist its correction.

29 Q. DOES QWEST HAVE ANY MODIFICATIONS TO ITS PROPOSED

- 30 LANGUAGE?
- 31 A. Yes. To clarify 7.3.8 Qwest wishes to replace the following sentence:

1

All CCS signaling parameters will be provided including Calling Party
 Number (CPN), Originating Line Information Parameter (OLIP) on calls
 to 8XX telephone numbers, calling party category, Charge Number, etc.

- 4 With the following sentence:
- 5 All CCS signaling parameters will be provided including Calling Party 6 Number (CPN), Originating Line Information Parameter (OLIP), calling 7 party category, Charge Number, etc. on calls to 8XX telephone numbers.
- 8 The preceding changes are only intended to correct a clerical error in the original
- 9 sentence structure.

10 Q. WHAT LANGUAGE IS LEVEL 3 PROPOSING?

- 11 A. Since Level 3's initial filing of its language Level 3 now proposes new language
- 12 as follows:

13 7.3.8 Signaling Parameters: Qwest and CLEC are required to provide each 14 other the proper signaling information (e.g., originating Calling Party 15 Number and destination called party number, etc.) per 47 CFR 64.1601 to enable each Party to issue bills in a complete and timely fashion. All CCS 16 signaling parameters will be provided including Calling Party Number 17 18 ("CPN"), Originating Line Information Parameter (OLIP) on calls to 8XX 19 telephone numbers, calling party category, Charge Number, etc. All 20 privacy indicators will be honored. If either Party fails to provide CPN 21 (valid originating information), and cannot substantiate technical 22 restrictions (e.g. *i.e.*, MF signaling, **IP origination**, etc.) such traffic will 23 be billed as interstate Switched Access. Excluding VoIP traffic which is 24 lawfully originated without CPN, Traffic sent to the other Party without 25 CPN (valid originating information) will be handled in the following 26 manner. The transit provider will be responsible for only its portion of this 27 traffic, which will not exceed more than five percent (5%) of the total 28 Exchange Service (EAS/Local) and IntraLATA LEC Toll traffic delivered 29 to the other Party. The Switch owner will provide to the other Party, upon 30 request, information to demonstrate that Party's portion of no CPN traffic 31 does not exceed five percent (5%) of the total traffic delivered. The Parties 32 will coordinate and exchange data as necessary to determine the cause of 33 the CPN failure and to assist its correction. All Exchange Service 34 (EAS/Local) and IntraLATA LEC Toll calls exchanged without CPN 35 information will be billed as either Exchange Service (EAS/Local) Traffic 36 or IntraLATA LEC Toll Traffic in direct proportion to the minutes of use

1 (MOU) of calls exchanged with CPN information for the preceding 2 quarter, utilizing a PLU factor determined in accordance with Section 3 7.2.2.9.3.2 of this Agreement.

4 Q. WHY DOES QWEST OBJECT TO LEVEL 3'S PROPOSED LANGUAGE?

A. Qwest objects to Level 3's language because it mischaracterizes *IP origination*(emphasis added) as a technical limitation to providing signaling parameters.
Qwest further objects to Level 3's language because it inappropriately applies
interstate switched access rates onto traffic that is intrastate.

9 Q. IS IT TRUE THAT VOIP IS A TECHNICAL RESTRICTION FOR

10 **PROVIDING CALLING PARTY NUMBER ("CPN")?**

11 A. Absolutely not. There is no technical limitation that would prevent Level 3 from 12 populating CPN for VoIP originated traffic. In fact, VoIP traffic is subject to all 13 of the same limitations as any PSTN originated call after the IP to TDM 14 conversion takes place and the traffic enters the PSTN. All limitations that are 15 identified by Qwest's language apply once the traffic enters the PSTN. Level 3 is 16 attempting to make VoIP traffic more than it really is. It is just a voice call that is 17 routed and transported with a different protocol until the protocol changes at which point it is like any other TDM call. As a result, all signaling should be 18 19 present so that other carriers may appropriately forward information that is passed 20 on by the carrier serving the VoIP provider.

1Q.ARE THERE SIGNALING PARAMETERS OTHER THAN CPN THAT2ARE USED AS VALID ORIGINATING INFORMATION?

3 A. Charge Number is also a signaling parameter that is used as valid Yes. 4 originating information. Specifically, the Charge Number signaling parameter is 5 used by carriers for the purpose of identifying the appropriate account for billing. In addition, carriers also use the Charge Number parameter for determining 6 7 jurisdiction for intercarrier compensation. Using the Charge Number for 8 jurisdictional purposes allows for a carrier to associate a single jurisdiction to a 9 service that the carrier provides to its customer. For example, a carrier may 10 provide its customers with the ability to establish multiple station numbers with a 11 service. These station numbers are typically used at same location such as a call 12 All calls that are made from the call center fall under the same center. 13 jurisdiction. Thus the Charge Number may be used by other carriers to identify 14 the jurisdiction of all calls made by the call center employees. VoIP providers are 15 served in the same way. A charge number that is used for the VoIP provider 16 identifies the location of the VoIP provider's location. The VoIP end users are 17 the station numbers that are provided by the VoIP provider to its internet VoIP 18 customers.

19 Q. CAN THE CHARGE NUMBER INFORMATION BE INFLUENCED BY 20 IP ORIGINATION?

A. No. The Charge Number parameter is a Signaling parameter used by carriers and
between carriers. IP origination has no influence on the charge number

parameter. Thus there is no reason for Level 3 to insist that IP origination is a
 limitation for valid originating information.

3

4 Q. IS RATING NO-CPN TRAFFIC BASED ON "INTERSTATE SWITCHED 5 ACCESS RATES" APPROPRIATE AS PROPOSED BY LEVEL 3?

A. No. Qwest opposes Level 3's proposal to route interstate switched access over
LIS trunks as my testimony explains for Issue 2. Therefore, interstate switched
access charges would not be appropriately applied to No-CPN traffic.

9 Q. WHY IS QWEST'S LANGUAGE MORE APPROPRIATE?

10 A. Qwest's language uses terms that are clearly defined by the contract and the
11 industry. Qwest language provides clear expectations for the signaling of traffic
12 between the parties' networks.

VII. DISPUTED ISSUE: QUAD LINKS

2 Q. PLEASE EXPLAIN THE MEET POINT SIGNALING ISSUE.

- A. The parties previously agreed to the language for section 7.2.2.6.1 of the
 Agreement concerning signaling. Level 3 is now proposing language that could
- 5 be interpreted to impose signaling obligations beyond those that Qwest is required
- 6 by law to provide. The agreed to section 7.2.2.6.1 allows Level 3 obtain signaling
- 7 from Qwest through the tariff offering that Qwest provides to other carriers.
- 8

9 Q. WHAT LANGUAGE IS QWEST PROPOSING?

10 A. What language did the parties agree to:

11 7.2.2.6.1 SS7 Out-of-Band Signaling. SS7 out-of-band signaling is 12 available for LIS trunks. SS7 out-of-band signaling must be requested on 13 the order for new LIS trunks. Common Channel Signaling Access 14 Capability Service may be obtained through the following options: (a) as 15 set forth in this Agreement at Section 9.6 or 9.13; (b) as defined in the FCC Tariff # 1; or (c) from a third party signaling provider. Each of the 16 Parties, Qwest and CLEC, will provide for Interconnection of their 17 18 signaling network for the mutual exchange of signaling information in 19 accordance with the industry standards as described in Telcordia documents, including but not limited to GR-905 CORE, GR-954 CORE, 20 21 GR-394 CORE and Qwest Technical Publication 77342.

22 Q. WHAT NEW LANGUAGE IS LEVEL 3 PROPOSING?

- A. Level 3 proposes the following language:
- 24

7.2.2.6.1.1 Either party may choose to provide its own SS7 signaling
(via a single set of Quad Links) for its facility-based services, or to the
extent available, it may purchase SS7 signaling from the other party under
the terms and conditions of that party's tariff offering. Alternatively, either
party may choose to obtain SS7 signaling from a third-party provider.

1

1 7.2.2.6.1.2 In the event that LEVEL 3 constructs Quad Links, the point 2 at which Level 3's single set of Quad Links physically link to Qwest's 3 STP shall establish a meet point demarcating each Party's respective legal 4 and financial responsibilities for their respective network and traffic 5 exchanged between those networks.

7.2.2.6.1.3 To the extent that Qwest and Level 3 establish a mid-span
meet or alternative form of establishing physical linking of SS7 Quad
links, they will negotiate mutually agreeable terms and conditions for the
apportioning facilities costs.

10 Q. DOES QWEST PROVIDE NON-DISCRIMINATORY SIGNALING

11 CAPABILITIES TO LEVEL 3?

- 12 A. Yes. Qwest provides signaling to Level 3 in the same manner that Qwest
- 13 provides signaling to other carriers that request SS7 signaling functionality. In the

past, Qwest has provided signaling through its tariffs as well as through its
 unbundling obligations. Upon decisions made in the Triennial Review³ and the

³ Report and Order and Order on Remand and Further Notice of Proposed Rulemaking, *In the Matter of Review of the Section 251 Unbundling Obligations of Incumbent Local Exchange Carriers*, 18 FCC Rcd 16978, ¶ 545 (2003). ("We conclude that, in the last several years, the market for signaling networks has matured. The record reflects that multiple alternative providers are available to provide rival signaling services to competitive LECs.1672 Accordingly, we conclude that, as a general matter, competitive LECs are no longer impaired without access to the incumbent LECs' signaling networks as a UNE. In performing our impairment analysis, we consider whether barriers exist for a competitive LEC to serve customers through either deploying its own signaling network or by purchasing signaling from alternative providers to the incumbent LEC. We determine that no such barriers exist. A review of our record reveals that there are numerous competitive suppliers of signaling

Qwest/32 Linse/44

services, such as Illuminet, TSI, Southern New England Telephone, AT&T, WorldCom and Sprint,1673 all of which are actively providing signaling services to competitive LECs on a commercial basis. For instance, Illuminet, which owns the largest signaling network in the United States that is unaffiliated with an incumbent LEC, has access to all of the LATAs of the BOCs and major independent LECs, operates 14 STP pairs, and provides signaling to competitive carriers on a national scope.1674 Similarly, TSI provides a nationwide signaling service that offers SS7 access to and from nearly all LATAs within the United States.1675 There are also regional SS7 options for competitive carriers. Sprint, for example, operates a regional SS7 network, which contains ten pairs of regional STPs and one national STP pair that serves Sprint customers in 18 states.1676 ICG also offers a regional SS7 service, which is available from over thirty cities via ICG's regional STP access hub nodes.1677 Indeed, there is evidence in the record that many competitive LECs are using alternative providers for most or all of their signaling needs.1678 There is also evidence of self-deployment of SS7 network capabilities by competitive carriers, such as TimeWarner Telecom and

Triennial Review Remand Order,⁴ Qwest is no longer obligated to "unbundle" its

NewSouth.We find, therefore, that for competitive carriers deploying their own switches, there are no barriers to obtaining signaling or self-provisioning signaling capabilities and we do not require incumbent LECs to continue offering access to signaling as a UNE under section 251(c)(3) of the Act.").

⁴ Order on Remand, *In the Matter of Review of the Section 251 Unbundling Obligations of Incumbent Local Exchange Carriers*, Dkt. Nos. WC 04-313/CC 01-338, FCC 04-290, ¶ 227, footnote 627 (February 4, 2005) ("The requesting carrier shall continue to have access to shared transport, signaling, and call-related databases as provided in the *Triennial Review Order* for those arrangements relying on unbundled local circuit switching that have not yet been converted to alternative arrangements. *Triennial Review Order*, 18 FCC Rcd at 17319-20, 17323-34, paras. 533-34, 542-60. We note that TSI's petition for reconsideration of the *Triennial Review Order* that requests that the Commission find signaling elements to be competitively available either through third

1 Signaling Network. However, Qwest still offers its tariff signaling services that 2 allows any carrier or signaling provider to obtain access to Qwest's signaling 3 network. Qwest's signaling tariff provides signaling for both local and non-local 4 traffic that terminates to or originates from Qwest. Qwest's tariff does not require 5 separate signaling connections for local and non-local traffic. Qwest's signaling 6 tariff also allows for transient signaling messages so that carriers may transmit

party providers or through self-provisioning and that competitive LECs do not need mandatory access to signaling was not timely filed. TSI Telecommunications Services, Inc. Petition for Reconsideration, CC Docket No. 01-338 (filed Oct. 3, 2003). In any event, even if we were to consider TSI's petition, because we otherwise generally eliminate unbundled switching, and with it unbundled access to signaling, we dismiss that petition as moot.").

signaling messages to other carriers for calls that do not terminate or originate on
 Qwest's network. It is unclear why Level 3 has raised quad links as an issue in
 this arbitration.

4

Q. WHAT PROBLEMS DOES QWEST HAVE WITH LEVEL 3'S

5 **PROPOSAL?**

A. Qwest has 3 specific problems with Level 3's language. First the language that
Level 3 has provided in section 7.2.2.6.1.1 is completely duplicative of the agreed
to language in section 7.2.2.6.1. Second, Level 3's proposed section 7.2.2.6.1.2
could be interpreted to obligate Qwest to develop a unique signaling service
specifically for Level 3. Third, Level 3's proposed section 7.2.2.6.1.3 could be
interpreted to obligate Qwest to build signaling facilities where Qwest is not
lawfully obligated to do so.

13 Q. IN WHAT WAYS IS LEVEL 3'S PROPOSED SECTION 7.2.2.6.1.1

14 **DUPLICATIVE OF THE AGREED TO SECTION 7.2.2.6.1**?

15 A. First, the agreed to Section 7.2.2.6.1 does not prohibit Level 3 from providing its 16 own signaling. Second, Qwest's subpart (b) provides that Qwest provides signaling pursuant to its FCC Tariff # 1. Third, subpart (c) permits Level 3 to 17 18 obtain signaling from a third party. Finally, Level 3 has never been prohibited 19 from using a single quad set of signaling links. In fact, the Telcordia documents 20 identified in Qwest's language explain the requirements for interconnecting 21 signaling networks. These Telcordia documents do not require anything more 22 than a single quad set of signaling links. In addition, Qwest's technical publication is consistent with Telcordia documentation in that it also does not
 require more than a single quad set of signaling links. It is completely unclear
 why Level 3 has taken issue with Qwest's SS7 signaling provisions of the ICA.

Q. WHAT LANGUAGE IN SECTION 7.2.2.6.1.2 COULD BE INTERPRETED TO OBLIGATE QWEST TO DEVELOP A UNIQUE SIGNALING SERVICE SPECIFICALLY FOR LEVEL 3?

A. Level 3's proposed section 7.2.2.6.1.2 implies that Qwest must provide a meet
point signaling capability that is not required by the FCC⁵ and is not provided
through Qwest's tariff.

Q. WHAT LANGUAGE IN SECTIONS 7.2.2.6.1.2 AND 7.2.2.6.1.3 CAN BE INTERPRETED TO OBLIGATE QWEST TO BUILD FACILITIES?

A. Level 3's proposed sections 7.2.2.6.1.2 and 7.2.2.6.1.3 require Level 3 to establish
a meet point arrangement with Qwest for signaling. This type of arrangement can
be interpreted to require Qwest to build facilities in order to meet Level 3's
unlawful requirement. This type of requirement is not provided to other carriers
and is not a capability provided by Qwest's tariff.

- 8
- 9

10 VIII. SUMMARY/CONCLUSION

11 Q. PLEASE SUMMARIZE YOUR TESTIMONY.

A. The issues of my testimony revolve around four issues: (1) call rating based on
the location of Level 3's POI; (2) the types of traffic that may be combined on
interconnection trunks; (3) if IP origination is a limitation for providing; and (4)
the provisioning of SS7 quad links.

Level 3's use of its POI for the basis of call rating would result in a dramatic change in call rating. Carrier POIs are locations where traffic is exchanged and are not determinative of the rate that applies to the traffic that is exchanged at the POIs. Level 3 also inappropriately proposes that Qwest provide Level 3 interconnection facilities at no cost to Level 3. The FCC contemplated the 1 2 provisioning of interconnection facilities to CLECs an provided for the appropriate compensation for providing such services.

3 As to the types of traffic that can be carried on interconnection trunk groups, 4 Quest has attempted to be responsive to Level 3's desire to combine traffic on 5 trunk groups. Qwest is willing to allow all traffic types, with the exception of 6 switched access traffic, to be carried over LIS trunks. Because of billing issues, 7 systems issues and Qwest's obligation to provide jointly provided switched access records to other ILECs and CLECs, Qwest requires that switched access traffic be 8 9 carried over Feature Group trunks. Nonetheless, Qwest has attempted to 10 accommodate Level 3's desire for network efficiencies by agreeing to let Level 3 11 combine all of its traffic over FGD trunks. This solution achieves the efficiencies 12 sought by Level 3 while at the same time allowing Qwest to continue to use its 13 existing billing systems and processes. For these reasons, Level 3's proposed 14 combining of traffic on LIS trunks should be rejected.

Although there are some technical limitations in some cases that prohibit the identification of the origination of a call, limitations for providing originating calling information is neither increased nor decreased based on IP origination.

Finally, since the release of the FCC's Triennial Review Order and the Triennial Review Remand Order, Qwest has been relieved of providing signaling beyond the service Qwest provides in its tariff. Qwest's tariff does not allow for the architecture that Level 3 is attempting to force onto Qwest. As is seen in Qwest's language, signaling is provided by Qwest without any artificial requirements to establish any more than a single quad link set as is supported by the industry
standards referenced by Qwest. Qwest does provide Level 3 signaling and
provides it in the same manor that it provides signaling to other carriers and
signaling providers.

5 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

6 A. Yes it does.

SPOP Traffic Volume Spread Across All End Offices Is Less Than The Capacity Of A Single Switch Port



SPOP Traffic Volume To End Office "A" Is At Or Exceeds The Capacity Of A Single Switch Port (512 BHCCS Rule)



1:3557//10/41.4	All WilTel	
		Si Contac
 ➡ Company Overview ➡ Customer Center ➡ Market Segments 	One-Plus Products & Solutions > Voice Services > One-Plus	Ne
 Vertical Markets Products & Solutions Access Solutions Data Services 	Today's consumers of voice services are far less sensitive to long distance usage. They no longer monitor time spent on the phone or second-guess calls made to distant locations. Consumers demand the ability to dial across the U.S. or even across the world with the same ease and quality they get when dialing across the street.	T Comp
IP Services Managed Services Professional Services Storage Extension Video Services	WilTel Communications provides a comprehensive, one-plus voice services portfolio to support resellers, UNE-based carriers, facility-based carriers and IP-based voice application providers. Our nationwide origination and worldwide termination services provide feature group D quality at competitive prices. Additionally, our IP-Enabled Voice Services portfolio supports dedicated interconnections via DIA, MPLS IP VPN or Internet Peering.	Networ 1-866- E-mail P
 Voice Services IP-Enabled Voice Services Enterprise Voice Calling Card One-Plus Toll-Free Network & Infrastructure 	Switched and Dedicated Services: You don't have switching facilities and never plan to implement them. Or, maybe you want to test market a business plan before expending capital to implement your own equipment. Or still yet, maybe you want to aggregate traffic back to an existing voice switch, but do not have feature group D facilities established in a particular market. WilTel provides a complete end-to-end voice services portfolio, allowing you to focus efforts on customer facing activities like marketing and customer service while WilTel provides network services behind the scenes.	
THE WILTEL DIFFERENCE	 Switched - For the residential and business voice long distance customers you serve, Switched One Plus allows calls to originate and terminate on the WilTel network. WilTel offers service origination anywhere in the U.S or extended U.S and termination worldwide. Dedicated — For the medium to large businesses you serve, Dedicated One Plus services are delivered via T-1 or T-3 dedicated access facility (in-band, SS7 or ISDN PRI) or IP Interconnection (DIA, IP VPN or IP Peering) from your business customer's PBX to the WilTel Network for termination across the U.S. or worldwide. Carrier Transport Service — For the residential and business customers you serve, Carrier Transport services originate calls on the WilTel network like switched services, but terminate to your switching facility via T-1 or T-3 dedicated access facilities (in-band, SS7 or ISDN PRI) or IP interconnection (DIA, IP VPN or IPA profiles. Routing is established based on ANI or CIC. WilTel offers service origination anywhere in the U.S or extended U.S. 	
	Carrier Services: You have a nationwide or regional switched network that you utilize to originate outbound voice traffic, but you need to expand your termination reach. Or, maybe you have a calling card, conference calling or voice mail platform that requires an outbound network. WilTel provides termination services, expanding your network reach across the world.	

http://www.wiltel.com/products/content/voice_services/oneplus.htm

11/15/2005

- **Carrier Termination** WilTel extends your termination footprint by accepting voice calls over T-1 or T-3 dedicated access facilities (in-band, SS7 or ISDN PRI) or IP interconnection (DIA, IP VPN or IP Peering) from your switching facility. Services include domestic (01) and international (011) call termination.
- International Termination For customers with extensive International termination needs, a dedicated facility can be provisioned directly to one of the WilTel international gateways. The gateways are strategically positioned on the East and West Coasts, supporting E-1 to T-1 direct interconnection and international signaling standards. Various quality of service options are available to meet individualized customer needs.
- ISP Express Termination WilTel extends the termination footprint for ESPs and ISPs who provide Voice applications over Information Services. Traffic is sent to WilTel over dedicated access facilities for domestic or international termination in designated service areas.

Benefits

On-Line Order Entry – OneStop provides a Graphical User Interface (GUI) into the WilTel order entry system to add, change and view customer Switched and Dedicated inventory.

Quality Voice Services - The WilTel® voice network has been built to satisfy the most particular customers in the industry. A nationwide Feature Group D deployment and fully redundant SS7 network provide you with quality services that you can stand behind. In addition, our IP-Enabled Voice network integrates our 10 Gig MPLS IP Network and our DMS 250 network to provide a full suite of Voice Services to our IP-based customers.

Tracking Capabilities - Validated and unvalidated account codes enable usage tracking based on a predefined code entered when a call is placed. Validated and unvalidated account codes can be ordered as mandatory or non-mandatory.

PIC ANIS to Your CIC - Carrier Identification Code (CIC) Deployment enables end user automatic number identifications (ANIs) to be PIC'd to your CIC and pointed to the WilTel network. Deployment of your CIC enables CIC-based routing and screening, custom branding for directory assistance, operator assistance and PIC verification, and CIC-based billing capabilities

Operator Assistance - Enables your Switched One-Plus or Carrier Transport end user to place collect calls, bill to a third party, or use LEC and/or proprietary calling cards.

Directory Assistance - Allows your Switched One-Plus or Carrier Transport end user to request specific telephone number, address, and area and country code look-ups for domestic and international terminations.

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http://www.wiltel.com/products/content/voice_services/oneplus.htm

11/15/2005