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## CARRIER-TO-CARRIER AGREEMENT CHECKLIST

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**INSTRUCTIONS:** Please complete all applicable parts of this form and submit it with related materials when filing a carrier-to-carrier agreement pursuant to 47 U.S.C. 252 and OAR 860-016-0000 et al. The Commission will utilize the information contained in this form to determine how to process the filing. **Unless you request otherwise in writing, the Commission will serve all documents related to the review of this agreement electronically to the e-mail addresses listed below.**

**1. PARTIES**                      *Requesting Carrier*    *Affected Carrier*

Name of Party:

Contact for Processing Questions:

Name:

Telephone:

E-mail:

Contact for Legal Questions (if different):

Name:

Telephone:

E-mail:

Other Persons wanting E-mail service of documents (if any):

Name:

E-mail:

**2. TYPE OF FILING**                      (Check all that apply. For example, parties seeking to adopt a previously approved agreement with new negotiated amendments should check both "Adoption" and "Amendment" categories.)

Adoption: Adopts interconnection agreement previously approved by the Commission.

Parties to prior agreement \_\_\_\_\_ & \_\_\_\_\_

Approved in Docket ARB \_\_\_\_\_, Order No(s). \_\_\_\_\_

- Does filing adopt amendments to base agreement previously approved by the Commission?

NO

YES, approved in Docket ARB \_\_\_\_\_, Order No(s). \_\_\_\_\_

New Agreement: Seeks approval of new negotiated agreement.

- Does this filing replace an agreement between the same parties that was previously approved by the Commission?

NO

YES, approved in Docket ARB \_\_\_\_\_, Order No(s). \_\_\_\_\_

Amendment: Amends an existing carrier-to-carrier agreement.

- If the original agreement was negotiated, has it been approved by Commission?

NO, decision pending in Docket ARB \_\_\_\_\_

YES, approved in Docket ARB \_\_\_\_\_, Order No(s). \_\_\_\_\_

- If original agreement was an adoption, what was its docket number? Docket ARB \_\_\_\_\_

Other: Please explain.

\_\_\_\_\_  
\_\_\_\_\_

**Line Sharing and Change of Law Amendment to the Interconnection  
Agreement  
Between  
MCI WORLDCOM Communications, Inc.  
and  
Qwest Corporation  
Oregon**

This Amendment to the Interconnection Agreement ("Amendment") is made and entered into by and between Qwest Corporation ("Qwest") and MCI WORLDCOM Communications, Inc. ("CLEC"). Qwest and CLEC may be referred to collectively as the "Parties."

**Recitals**

WHEREAS, CLEC and Qwest entered into an Interconnection Agreement (the "Agreement") for service in the state of Oregon that was approved by the Oregon Public Utility Commission ("Commission"); and

WHEREAS, the Parties wish to amend the Agreement further under the terms and conditions contained herein.

NOW THEREFORE, in consideration of the mutual terms, covenants and conditions contained in this Amendment and other good and valuable consideration, the receipt and sufficiency which is hereby acknowledged, the Parties agree as follows:

**Amendment Terms.**

The Agreement is hereby amended by (i) adding terms, conditions and rates for Line Sharing as set forth in Attachment 1 and Exhibits A and B to this Amendment and (ii) adding the Change of Law provision as set forth in Attachment 2 to this Amendment, which shall supersede Section XXXIV. G of the Agreement in its entirety. Attachments 1 and 2 and Exhibits A and B are all attached hereto and incorporated herein by this reference.

**Effective Date**

This Amendment shall be deemed effective upon approval by the Commission; however, the Parties may agree to implement the provisions of this Amendment upon execution. To accommodate this need, CLEC must generate, if necessary, an updated Customer Questionnaire. In addition to the Customer Questionnaire, all system updates will need to be completed by Qwest. CLEC will be notified when all system changes have been made. Actual order processing may begin once these requirements have been met.

**Further Amendments**

Except as modified herein, the provisions of the Agreement shall remain in full force and effect. The provisions of this Amendment, including the provisions of this sentence, may not be amended, modified or supplemented, and waivers or consents to departures from the provisions of this Amendment may not be given, without the written consent thereto

by both Parties' authorized representative.

**Entire Agreement**

This Amendment (including the documents referred to herein) constitutes the full and entire understanding and agreement between the Parties with regard to the subjects of this Amendment and supersedes any prior understandings, agreements, or representations by or between the Parties, written or oral, to the extent they relate in any way to the subjects of this Amendment.

**Reservation of Rights**

Nothing in this Agreement shall be deemed an admission by Qwest or CLEC concerning the interpretation or effect of the rates, terms or conditions for the subject matter contained in this Amendment or an admission by Qwest or CLEC that the rates, terms or conditions should not be changed, vacated, dismissed, stayed or modified. Nothing in this Amendment shall preclude or estop Qwest or CLEC from taking any position in any forum concerning the proper rates, terms or conditions or concerning whether the rates, terms or conditions should be changed, vacated, dismissed, stayed or modified.

IN WITNESS WHEREOF, the Parties intending to be legally bound, have executed this Amendment as of the dates set forth below.

**MCI WORLDCOM Communications, Inc. Services, LLC**

*Marcel Henry*  
Authorized Signature

Marcel Henry  
Name Printed/Typed

VP Carrier & Contract Mgmt  
Title

2/24/03  
Date

**Qwest Corporation**

*L. T. Christensen*  
Authorized Signature

L. T. Christensen  
Name Printed/Typed

Director - Business Policy  
Title

3/4/03  
Date

**ATTACHMENT 1****9.4 Line Sharing****9.4.1 Description**

Line Sharing provides CLEC with the opportunity to offer advanced data services simultaneously with an existing end user's analog voice-grade (POTS) service on a single copper Loop referred to herein as the "Shared Loop" or "Line Sharing", by using the frequency range above the voice band on the copper Loop. This frequency range will be referred to herein as the High Frequency Spectrum Network Element (HUNE). A POTS Splitter separates the voice and data traffic and allows the copper Loop to be used for simultaneous data transmission and POTS service. The POTS service must be provided to the end user by Qwest. This section does not prohibit Line Splitting.

9.4.1.1 Line Sharing occurs on the copper portion of the Loop (i.e., copper Loop or shared copper distribution). Qwest provides CLECs with the Network Elements to transport data from Qwest Remote Terminals including unbundled Dark Fiber, DS1 capable Loop, and OCN. Qwest also provides CLECs with the ability to commingle its data with Qwest's pursuant to the Agreement with Unbundled Packet Switching. To the extent additional Line Sharing technologies and transport mechanisms are identified, and Qwest has deployed such technology for its own use, and Qwest is obligated by law to provide access to such technology. Qwest will allow CLECs to line share in that same manner, provided, however, that the rates, terms and conditions for Line Sharing may need to be amended in order to provide such access.

**9.4.2 Terms and Conditions****9.4.2.1 General**

9.4.2.1.1 To order the HUNE, CLEC must have a POTS Splitter installed in the Qwest Wire Center that serves the end user as provided for in this Section, and the end user must have dial tone originating from a Qwest Switch in that Wire Center. CLEC must provide the end user with, and is responsible for, the installation of a Splitter, filter(s) and/or other equipment necessary for the end user to receive separate voice and data service across a single copper Loop.

9.4.2.1.2 Reserved for Future Use.

9.4.2.1.3 CLEC may use the HUNE to provide any xDSL services that will not interfere with analog voiceband transmissions in accordance with FCC rules. Such services currently are limited to ADSL, RADSL Multiple Virtual Lines (MVL) and G.lite. In the future, additional services may be used by CLEC to the extent those services are deemed acceptable for Line Sharing Deployment under applicable FCC rules.

9.4.2.1.4 CLEC may not order the HUNE on a given copper Loop if Qwest, or another Telecommunications Carrier, is already using the high frequency spectrum, unless the end user disconnects the original

Telecommunications Carrier's high-frequency service.

9.4.2.1.5 CLEC may request, and Qwest will provide, conditioning of Shared Loops to remove load coils, excess Bridged Taps, or electronics subject to the charges for Loop conditioning in Exhibit A. Qwest will perform requested conditioning, including de-loading and removal of excess Bridged Taps, unless Qwest demonstrates in advance that conditioning a Shared Loop will significantly degrade the end user's analog voice-grade POTS service. Based on the pre-order make-up of a given copper Loop, CLEC can make a preliminary determination if the Loop can meet the technical parameters applicable to the data service it intends to provide over the Loop.

9.4.2.1.6 Qwest will provide CLEC with access to the HUNE through POTS Splitters installed in Qwest Wire Centers. POTS Splitters may be installed in Qwest Wire Centers in either of the following ways at the discretion of CLEC: (a) via the standard Collocation arrangements set forth in the Collocation Section of the Agreement; or (b) via Common Area Splitter Collocation as set forth in this Section. Under either option, POTS Splitters will be appropriately hard-wired or pre-wired so that Qwest is not required to inventory more than two (2) points of termination.

9.4.2.1.7 Reserved for Future Use.

#### 9.4.2.2 CLEC Collocation Area Splitter

9.4.2.2.1 If CLEC elects to have POTS Splitters installed in Qwest Wire Centers via the standard Collocation arrangements set forth in the Collocation Section of the Agreement, CLEC will either purchase the POTS Splitters or have Qwest purchase the POTS Splitters subject to full reimbursement of the cost of the POTS Splitters plus any pass through actual vendor invoice costs, including but not limited to taxes, shipping and handling. The POTS Splitters must meet the requirements for Central Office equipment Collocation set by the FCC. CLEC will be responsible for installing and maintaining the POTS Splitters in its Collocation areas within Qwest Wire Centers.

9.4.2.2.2 CLEC may designate some or all of its existing TIE Cables for use in connection with Line Sharing. Qwest will perform any necessary TIE Cable reclassifications, frame re-stenciling, and related work for which it is responsible and that is required to provision Line Sharing. Charges will apply pursuant to Exhibit A of the Amendment.

9.4.2.2.3 Two (2) ITPs and two (2) TIE Cables will be needed to connect POTS Splitters to the Qwest network. One ITP will carry both voice and data traffic from the COSMIC™/MDF Loop termination, to an appropriate ICDF. From this frame, one (1) TIE Cable will carry both voice and data traffic to the POTS Splitter located in CLEC's Collocation area. The voice and data traffic will be separated at the POTS Splitter. The data traffic will be routed to CLEC's network within its Collocation area. The voice traffic will be routed to the COSMIC™/MDF Switch

termination, via the ICDF, using a second TIE Cable and a second ITP.

**9.4.2.2.4 Interconnection Tie Pairs and TIE Cables.** There are two (2) types of ITP arrangements for connecting the Qwest network to the CLEC provided Splitter, depending on whether CLEC elects to use an ICDF or direct connections.

**9.4.2.2.4.1** CLEC may elect to use an ICDF. In this instance, one ITP carries the combined voice/data signal from the COSMIC™/MDF Loop termination to the ICDF and a second ITP carries the voice only signal from the ICDF to the COSMIC™/MDF Switch termination. For each Shared Loop, two pairs of the TIE cable must be used: one pair of the TIE Cable will carry the voice/data from the ICDF to the CLEC provided Splitter, and the second pair will carry the voice-only signal from the CLEC provided Splitter to the ICDF.

**9.4.2.2.4.2** CLEC may elect to use direct connections between the CLEC-provided Splitter and the COSMIC™/MDF. In this instance, Qwest will provide one TIE Cable between each module of the COSMIC™/MDF and the CLEC-provided Splitter. One pair in the TIE Cable will carry the combined voice/data signal from the COSMIC™/MDF Loop termination to the CLEC-provided Splitter in CLEC's Collocation space. A second pair in the TIE Cable will carry the voice-only signal from the CLEC-provided Splitter to the Switch termination on the COSMIC™/MDF. These TIE Cables will be dedicated to CLEC's use, and, as a result, the full cost of the necessary Mechanized Engineering and Layout for Distributing Frame (MELD™) run, cable placement, and cable termination, and associated COSMIC™/MDF hardware to terminate a TIE Cable on each outside plant and Switch equipment module of the COSMIC™/MDF will be assessed to CLEC in accordance with the Collocation Section of the Agreement. To minimize CLECs cost, to the extent feasible, Qwest shall consolidate CLECs requirements with the requirements of Qwest and other CLECs into a single MELD™ run whenever feasible. Costs of such consolidated MELD™ runs shall be prorated among the Parties, including Qwest. Qwest will provide, for each Shared Loop, the TIE Cable pair assignments.

**9.4.2.2.5** The Demarcation Points between Qwest's network and CLEC's network will be the place where the combined voice and data Loop is connected to the ICDF, or where CLEC chooses a direct connection to the COSMIC™/MDF, where the combined voice and data Loop originates from CLECs Collocation

#### **9.4.2.3 Common Area Splitter Collocation**

**9.4.2.3.1** If CLEC elects to have POTS Splitters installed in Qwest Wire Centers via Common Area Splitter Collocation, the POTS Splitters will be installed in those Wire centers in one of the following locations: (a)

in a relay rack as close to CLEC's DSO termination points as possible; (b) on an ICDF to the extent such a frame is available; or (c) where options (a) and (b) are not available, or, in Wire Centers with network access line counts of less than 10,000, on the COSMIC™/MDF or in some other appropriate location such as an existing Qwest relay rack or bay. CLEC either may purchase POTS Splitters or have Qwest purchase the POTS Splitters subject to full reimbursement of the cost of the POTS Splitters plus any pass through actual vendor invoice costs, including but not limited to, taxes, shipping and handling, and any similar charges assessed on Qwest by vendors in connection with the purchase of POTS Splitters. The POTS Splitters must meet the requirements for Central Office equipment Collocation set by the FCC. Qwest will be responsible for installing and maintaining the POTS Splitters, but CLEC will lease the POTS Splitters to Qwest at no cost. Qwest may co-mingle the POTS Splitters shelves of different CLECs in a single relay rack or bay. Qwest will not be responsible for shortages of POTS Splitters or Qwest's inability to obtain POTS Splitters from vendors, if acting as purchasing agent on behalf of CLEC.

9.4.2.3.2 Two (2) ITPs and four (4) TIE Cables will be needed to connect the POTS Splitters to the Qwest network. One ITP will carry both voice and data traffic from the COSMIC™/MDF Loop termination, to an appropriate ICDF. From this frame, one (1) TIE Cable will carry both voice and data traffic to the POTS Splitter. The voice and data traffic will be separated at the POTS Splitter, and the separated voice and data traffic will be routed to the ICDF via separate TIE Cables (i.e., the second and third TIE Cables). At the ICDF, the data traffic will be routed to CLEC's Collocation area via a fourth TIE Cable, and the voice traffic will be routed to the COSMIC™/MDF Switch termination, via a second ITP. CLEC can also elect a direct connect option pursuant to the Collocation Section of the Agreement.

9.4.2.3.3 Qwest will provide the cabling used for TIE Cables between the POTS Splitter and the ICDF. The POTS Splitter Tie Cable Connection Charge will apply.

9.4.2.3.4 The Demarcation Point between Qwest's network and CLEC's network will be at the place where the data Loop leaves the POTS Splitter on its way to CLEC's Collocated equipment.

### **9.4.3 Line Sharing Deployment**

9.4.3.1 New applications for installation of POTS Splitters will be processed in the manner outlined in the Collocation Section of the Agreement for Cageless or Common Collocation.

9.4.3.2 CLEC may submit applications for additional DSO TIE Cable terminations and/or reclassifications to support Line Sharing. Qwest will process any such applications for augmentation and/or reclassification of DSO TIE Cable terminations under intervals as outlined below in this Section.

9.4.3.3 Augmentation intervals will be thirty (30) Days, subject to the following terms and conditions identified below:

9.4.3.3.1 Intentionally Left Blank.

9.4.3.3.2 Intentionally Left Blank.

9.4.3.3.3 The interval for reclassification will be fifteen (15) Days, subject to the following terms and conditions. If requested reclassification engineering results in additional requirements for DSO TIE Cable termination or TIE Cable support, the interval will default to thirty (30) Days.

9.4.3.3.4 Intentionally Left Blank.

9.4.3.3.5 In the event CLEC, or Qwest acting as purchasing agent for CLEC, is unable to procure any equipment needed to complete all work required by applications submitted to Qwest by CLEC, including but not limited to, POTS Splitters or cabling, Qwest will install the subject equipment when it becomes available. If Qwest is acting as purchasing agent for CLEC and is unable to procure equipment to complete all work in a timely manner, CLEC may provide Qwest with the subject equipment. CLEC will be notified by Qwest of the required material on-site date for the affected Wire Center(s) and CLEC will have two (2) business Days to determine if it will be able to provide the subject equipment in advance of the material on-site date. If CLEC does not notify Qwest in writing of its intent to provide the subject equipment within this two (2) business Days period, or if the subject equipment is not provided in a timely manner, Qwest will install the subject equipment when available.

#### **9.4.4 Rate Elements**

##### **9.4.4.1 Recurring Rates for Shared Loop**

9.4.4.1.1 Shared Loop Charge - A monthly recurring charge for the use of the Shared Loop will apply.

9.4.4.1.2 OSS Charge - A monthly recurring charge to recover upgrades to Qwest Operational Support Systems required to accommodate Line Sharing will apply.

##### **9.4.4.2 Nonrecurring Rates for the Shared Loop**

9.4.4.2.1 Basic Installation Charge for Shared Loop – A nonrecurring charge for each Shared Loop installed will apply.

9.4.4.2.2 If CLEC requests conditioning of a Shared Loop, a nonrecurring conditioning charge specified in Exhibit A will apply for removal of load coils and excess Bridged Taps. If the conditioning significantly degrades the voice services on the Loop to the point it is unacceptable to the end user, CLEC shall pay the conditioning charge in



Exhibit A to recondition the Loop.

#### 9.4.4.3 Nonrecurring Rates for Tie Cable Reclassification

9.4.4.3.1 **Reclassification Charge** – A nonrecurring charge will apply, based on time and materials for reclassification of existing TIE cable capacity, by among other things, reclassification of existing TIE cables for Line Sharing, frame re-stenciling, and any other work performed between CLEC's Collocation and the intermediate distribution frame required to provision Line Sharing.

#### 9.4.4.4 Nonrecurring Rates for Maintenance and Repair

9.4.4.4.1 **Trouble Isolation Charge** – A nonrecurring charge for Trouble isolation will be applied in accordance with the Support Functions – Maintenance and Repair Section of the Agreement.

9.4.4.4.2 **Additional Testing** – CLEC may request Qwest to perform additional testing, and Qwest may decide to perform the requested testing on a case-by-case basis. A nonrecurring charge will apply in accordance with Exhibit A.

#### 9.4.4.5 Rates for Common Area Splitter Collocation

9.4.4.5.1 **Splitter Shelf Charge** – This charge recovers installation and ongoing maintenance associated with Splitter installation, bay installation, lighting costs, aerial support structures and grounding charge for Splitters either in a bay, on the IDF, or on the MDF/COSMIC™. These are both recurring and nonrecurring charges.

9.4.4.5.2 **POTS Splitter Charge** – A nonrecurring charge will apply for the cost of each POTS Splitter purchased by Qwest on behalf of CLEC. This charge will cover the cost of the POTS Splitter, plus any associated costs incurred by Qwest to order the POTS Splitter.

9.4.4.5.3 **Engineering** – A nonrecurring charge will apply for the planning and engineering associated with placing POTS Splitters in the Central Office, either in a bay, on the IDF, or on the MDF/COSMIC™.

9.4.4.6 **POTS Splitter TIE Cable Connections Charge** – A nonrecurring charge will apply for the cost of each TIE Cable connected to the POTS Splitters. This charge will cover both the TIE cables and associated blocks per one hundred (100) pair between the POTS Splitter and the intermediate distribution frame or Splitter bay.

9.4.4.7 The rates for each of the aforementioned Line Sharing rate elements are set forth in Exhibit A. All of these rates are interim and will be subject to true up based on either mutually agreed to permanent rates or permanent rates established in a Line Sharing cost proceeding conducted by the Commission. In the event interim rates are established by the Commission before permanent rates are set, the interim rates set forth in Exhibit A will be changed to reflect the

interim rates set by the Commission; however, no true up will be performed until mutually agreed to permanent rates are established or permanent rates are set established by the Commission.

#### **9.4.5 Ordering Process**

##### **9.4.5.1 Shared Loop**

9.4.5.1.1 As a part of the pre-order process, CLEC can access Loop characteristic information through the Loop Information Tool described in the Support Functions Section of the Agreement. CLEC will determine, in its sole discretion, whether to order the HUNE across any specific copper Loop. Qwest and CLEC will work together to modify the Loop Information Tool to better support Line Sharing. CLEC shall accept the risk that the Loop selected may not be suitable for providing the type of xDSL service CLEC seeks to provide.

9.4.5.1.2 The appropriate Splitter Meet Points dedicated to the POTS Splitters will be provided on the Line Sharing Actual Point of Termination (APOT) form one (1) Day prior to the Ready for Service date or at an interval ordered by the Commission or further agreed to by Qwest and CLEC in writing. CLEC will provide on the LSR, the appropriate frame terminations which are dedicated to POTS Splitters. Qwest will administer all cross connects/jumpers on the COSMIC™/MDF and ICDF.

9.4.5.1.3 Basic Installation "lift and lay" procedure will be used for all Shared Loop orders. Under this approach, a Qwest technician "lifts" the Loop from its current termination in a Qwest Wire Center and "lays" it on a new termination connecting to CLEC's Collocated equipment in the same Wire Center.

9.4.5.1.4 Qwest will provision the Shared Loop within the standard Unbundled Loop Provisioning interval as defined in Exhibit B.

9.4.5.1.5 CLEC shall not place initial orders for Shared Loops until all infrastructure work necessary to provision Line Sharing in a given Qwest Wire Center, including, but not limited to, POTS Splitter installation and TIE Cable reclassification or augmentation has been completed. Upon CLEC request at any time, including before placing an order, Qwest will arrange for a wire center walkthrough to verify the Line Sharing installation including APOT Information and associated databases, wiring and stenciling in the Qwest Wire Center.

9.4.5.1.6 Prior to placing an LSR for Shared Loop, CLEC must obtain a Proof of Authorization from the End User Customer in accordance with the Proof of Authorization Section in the Agreement.

##### **9.4.5.2 Common Area Splitter Collocation**

9.4.5.2.1 This Section only applies to situations where CLEC orders placement of the Splitter in a common area.

9.4.5.2.2 New POTS Splitter shelves may be ordered via a single Collocation application form and quote preparation fee. Standard intervals as contained in Exhibit B will apply.

9.4.5.2.3 New POTS Splitter shelves may be ordered with an existing Collocation. CLEC must submit a new Collocation application form and the applicable fee to Qwest. Standard Cageless and/or Common Collocation intervals as contained in Exhibit B will apply.

#### 9.4.5.3 TIE Cable Reclassification

9.4.5.3.1 To the extent CLEC has existing DSO TIE Cable terminations extending from an intermediate distribution frame to its Collocation space, CLEC may request that these existing DSO TIE Cable terminations be reclassified for use with Line Sharing. CLEC shall request such reclassification through the same process used to order new terminations.

### 9.4.6 Repair and Maintenance

9.4.6.1 Qwest will allow CLEC to access Shared Loops at the point where the combined voice and data Loop is cross-connected to the POTS Splitter.

9.4.6.2 Qwest will be responsible for repairing voice services provided over Shared Loops and the physical line between Network Interface Devices at end user premises and the point of demarcation in Qwest Wire Centers. Qwest will also be responsible for inside wiring at end user premises in accordance with the terms and conditions of inside wire maintenance agreements, if any, between Qwest and its end users. CLEC will be responsible for repairing data services provided on Shared Loops and is entitled to test the entire frequency range of the Loop facility. Qwest and CLEC each will be responsible for maintaining its equipment. The entity that controls the POTS Splitters will be responsible for their maintenance.

9.4.6.3 Qwest and CLEC will continue to develop repair and maintenance procedures for Line Sharing and agree to document final agreed to procedures in a methods and procedures document that will be made available on Qwest's website: <http://www.qwest.com/wholesale/productsServices/irrg/TABL1-0.html>. In the interim, Qwest and CLEC agree that the following general principles will guide the repair and maintenance process for Line Sharing.

9.4.6.3.1 If an end user complains of a voice service problem that may be related to the use of a Shared Loop for data services, Qwest and CLEC will work together with the end user to solve the problem to the satisfaction of the end user. Qwest will not disconnect the data service provided to an end user over a Shared Loop without the written permission of CLEC unless the end user's voice service is so degraded that the end user cannot originate or receive voice grade calls and/or the end user authorizes Qwest to disconnect the data service. Qwest will notify CLEC whenever this occurs upon voice trouble ticket closure.

9.4.6.3.2 Qwest and CLEC are responsible for their respective end user base. Qwest and CLEC will have the responsibility for resolution of any service trouble report(s) initiated by their respective end users.

9.4.6.3.3 Qwest will test for electrical faults (e.g. opens, and/or foreign voltage) on Shared Loops in response to trouble tickets initiated by CLEC. When trouble tickets are initiated by CLEC, and such trouble is not an electrical fault (e.g. opens, shorts, and/or foreign voltage) in Qwest's network, Qwest will assess CLEC the TIC Charge.

9.4.6.3.4 When trouble reported by CLEC is not isolated or identified by tests for electrical faults (e.g. opens, shorts, and/or foreign voltage), Qwest may perform additional testing at the request of CLEC on a case-by-case basis. CLEC may request that Qwest perform additional testing and Qwest may decide not to perform requested testing where it believes, in good faith, that additional testing is unnecessary because the test requested has already been performed or otherwise duplicates the results of a previously performed test. In this case, Qwest will provide CLEC with the relevant test results on a case-by-case basis. If this additional testing uncovers electrical fault trouble (e.g. opens, shorts, and/or foreign voltage) in the portion of the network for which Qwest is responsible, CLEC will not be charged by Qwest for the testing. If this additional testing uncovers a problem in the portion of the network for which CLEC is responsible, Qwest will assess the appropriate Miscellaneous Charge.

9.4.6.4 When POTS Splitters are installed in Qwest Wire Centers via Common Area Splitter Collocation, CLEC will order and install additional Splitter cards as necessary to increase the capacity of the POTS Splitters. CLEC will leave one unused, spare Splitter card in every shelf to be used for repair and maintenance until such time as the card must be used to fill the shelf to capacity.

9.4.6.5 When POTS Splitters are installed in Qwest Wire Centers via standard Collocation arrangements, CLEC may install test access equipment in its Collocation areas in those Wire Centers for the purpose of testing Shared Loops. This equipment must meet the requirements for Central Office equipment set by the FCC in its March 31, 1999 Order in CC Docket No. 98-147.

9.4.6.6 Qwest and CLEC will work together to address end user initiated repair requests and to prevent adverse impacts to the end user.

**ATTACHMENT 2****Change of Law**

The provisions in this Agreement are intended to be in compliance with and based on the existing state of the law, rules, regulations and interpretations thereof, including but not limited to state rules, regulations, and laws, as of the date hereof (the "Existing Rules"). Nothing in this Agreement shall be deemed an admission by Qwest or CLEC concerning the interpretation or effect of the Existing Rules or an admission by Qwest or CLEC that the Existing Rules should not be changed, vacated, dismissed, stayed or modified. Nothing in this Agreement shall preclude or estop Qwest or CLEC from taking any position in any forum concerning the proper interpretation or effect of the Existing Rules or concerning whether the Existing Rules should be changed, vacated, dismissed, stayed or modified. To the extent that the Existing Rules are vacated, dismissed, stayed, or materially changed or modified, then this Agreement shall be amended to reflect such legally binding modification or change of the Existing Rules. Where the Parties fail to agree upon such an amendment within sixty (60) Days after notification from a Party seeking amendment due to a modification or change of the Existing Rules or if any time during such sixty (60) Day period the Parties shall have ceased to negotiate such new terms for a continuous period of fifteen (15) Days, it shall be resolved in accordance with the Dispute Resolution provision of this Agreement. It is expressly understood that this Agreement will be corrected, or if requested by CLEC, amended as set forth herein, to reflect the outcome of generic proceedings by the Commission for pricing, service standards, or other matters covered by this Agreement. Any amendment shall be deemed effective on the effective date of the legally binding change or modification of the Existing Rules for rates, and to the extent practicable for other terms and conditions, unless otherwise ordered. During the pendency of any negotiation for an amendment pursuant to this provision, the Parties shall continue to perform their obligations in accordance with the terms and conditions of this Agreement. For purposes of this section, "legally binding" means that the legal ruling has not been stayed, no request for a stay is pending, and any deadline for requesting a stay designated by statute or regulation, has passed.

**Exhibit A  
Oregon\***

Amendment				
<b>9.4 Line Sharing</b>				
9.4.1	Shared Loop, per Loop		\$51.94	1
	Zone 1	\$4.55		#
	Zone 2	\$4.89		#
	Zone 3	\$4.89		#
9.4.2	OSS, per Order		Under Development	
9.4.3	Reclassification Charge		ICB	3
9.4.4	Splitter Shelf Charge	\$6.06	\$513.69	1
9.4.5	Splitter Options			
	Splitter in the Common Area - Data to 410 block	\$6.28	\$2,744.18	1
	Splitter in the Common Area - Data direct to CLEC	\$6.67	\$2,916.98	1
	Splitter on the MDF - Data to 410 block	\$1.98	\$863.59	1
	Splitter on the MDF - Data direct to CLEC	\$4.46	\$1,948.78	1
	Splitter on the IDF - Data to 410 block	\$1.91	\$834.67	1
	Splitter on the IDF - Data direct to CLEC	\$3.76	\$1,843.31	1
9.4.6	Engineering		\$1,272.30	1

# Voluntary Rate Reduction

[1] TELRIC-based rates

[3] ICB, Individual Case Basis pricing.

## Exhibit B SERVICE INTERVAL TABLES

### 1.0 Unbundled Loops, Line Sharing and Line Splitting Service Interval Table:

(a) Established Service Intervals 2/4 Wire Analog (Voice Grade):

a)	1-8 lines	Five (5) business days
b)	9-16 lines	Six (6) business days
c)	17-24 lines	Seven (7) business days
d)	25 or more	ICB

(b) Established Service Intervals for 2/4 Wire Non-Loaded Loops, and ADSL Compatible Loops that do not require conditioning:

a)	1-8 lines	Five (5) business days
b)	9-16 lines	Six (6) business days
c)	17-24 lines	Seven (7) business days
d)	25 or more	ICB

(c) Established Service Intervals for xDSL-I/ BRI ISDN Capable Loops that do not require conditioning:

a)	1-8 lines	Five (5) business days
b)	9-16 lines	Six (6) business days
c)	17-24 lines	Seven (7) business days
d)	25 or more	ICB

(d) Established Service Intervals for existing DS-1 Capable Loops, DS1 Capable Feeder Loop:

a)	1 – 24 lines	Nine (9) business days
b)	25 or More	ICB

(e) Established Service Intervals for existing DS3 Capable Loops:

a)	1-3 lines	Seven (7) business days
b)	4 or more	ICB

(f) Established Service Intervals for Line Sharing and Line Splitting that do not require conditioning:

a)	1-24 lines	Three (3) business days
b)	25 or More	Three (3) business days

(g) Conditioned Loops for 2/4 Wire Non-Loaded Loops, ADSL Compatible, Basic Rate ISDN Capable, xDSL-I Capable Loops, Line Sharing and Line Splitting:

a)	1-8 lines	Fifteen (15) business days
b)	9 or more	ICB

(h) Established Repair Intervals for Basic 2-wire Analog Loops, Line Sharing, Line Splitting, and Shared Distribution Loop:

Twenty-four (24) hours OSS		
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**Exhibit B  
SERVICE INTERVAL TABLES**

Forty-eight (48) hours AS

- (i) Established Repair Intervals for 4-wire Analog Loops, 2/4 Wire Non-Loaded Loops, Basic Rate ISDN Capable Loops, and ADSL Compatible Loops, xDSL-I Capable Loops, DS1 Capable Loops, DS3 Capable Loops, and Ocn Capable Loops:

Four (4) hours

- (j) Quick Loop

a)	1 to 24 Lines	Three (3) business days
b)	25 or more Lines	ICB

Quick Loop with Number Portability

a)	1 to 8 Lines	Three (3) business days
b)	9 to 24 Lines	Four (4) business days
c)	25 or more Lines	ICB

- (k) OCn Loop

1 or more Lines                      ICB

- (l) Shared Distribution Loop

1 or more Lines                      Five (5) business days

- (M) Established Service Intervals for 2/4 wire Distribution and Non-loaded Distribution Loop

1 or more Lines                      Two (2) business days or Appointment Scheduler

**2.0 Unbundled Dedicated Interoffice Transport (UDIT) Service Interval Table:**

Product	Services Ordered	Installation Commitments	Repair Commitments
<b>UDIT, EUDIT, UCCRE</b>			
<b>DS0</b>	1 to 8	Zone 1: Five (5) business days	Four (4) hrs. Zone 1
		Zone 2: Six (6) business days	Four (4) hrs. Zone 2
	9 to 16	Zone 1: Six (6) business days	Four (4) hrs. Zone 1
		Zone 2: Seven (7) business days	Four (4) hrs. Zone 2
	17 to 24	Zone 1: Seven (7) business days	Four (4) hrs. Zone 1
Zone 2: Eight (8) business days		Four (4) hrs. Zone 2	
25 or more	ICB	ICB	



**Exhibit B  
SERVICE INTERVAL TABLES**

<b>DS1</b>	1 to 8	Zone 1: Five (5) business days Zone 2: Eight (8) business days	Four (4) hrs Zone 1 Four (4) hrs Zone 2
	9 to 16	Zone 1: Six (6) business days Zone 2: Nine (9) business days	Four (4) hrs Zone 1 Four (4) hrs Zone 2
	17 to 24	Zone 1: Seven (7) business days Zone 2: Ten (10) business days	Four (4) hrs Zone 1 Four (4) hrs Zone 2
	25 or more	ICB	Four (4) hrs
<b>DS3</b>	1 to 3 Circuits	Zone 1: Seven (7) business days Zone 2: Nine (9) business days	Four (4) hrs Zone 1 Four (4) hrs Zone 2
	4 or more Circuits	ICB	Four (4) hrs
<b>OC3 and Higher</b>	1 or more Circuits	ICB	Four (4) hrs

Exhibit B  
SERVICE INTERVAL TABLES

3.0 Unbundled Local Switching Service Interval Table:

Product	Services Ordered	Installation Commitments	Repair Commitments
<b>Unbundled Switching</b>			
<b>Unbundled Switching – Line Side Analog</b> With Line Class Code (LCC) already supported in requested switch.	1 to 8	Zone 1: Five (5) business days  Zone 2: Six (6) business days	Twenty-four (24) hrs. Zone 1  Twenty-four (24) hrs. Zone 2
	9 to 16	Zone 1: Six (6) business days  Zone 2: Seven (7) business days	Twenty-four (24) hrs. Zone 1  Twenty-four (24) hrs. Zone 2
	17 to 24	Zone 1: Seven (7) business days  Zone 2: Eight (8) business days	Twenty-four (24) hrs. Zone 1  Twenty-four (24) hrs. Zone 2
	25 or more	ICB	Twenty-four (24) hrs.
<b>Unbundled Switching – Line Side Analog – Existing – Vertical Feature(s)</b> (Features change without inward line activity and not impacting the design of the circuit.)	1 to 19	Two (2) business days	Twenty-four (24) hrs. OOS Forty-eight (48) hrs. AS
	20 to 39	Four (4) business days	Twenty-four (24) hrs. OOS Forty-eight (48) hrs. AS
	40 or more	ICB	Twenty-four (24) hrs. OOS Forty-eight (48) hrs. AS
<b>Unbundled Switching – New Line Class Code (LCC)</b> ordered through customized routing		ICB	Twenty-four (24) hrs.
<b>Unbundled Switching – BRI-ISDN Line-side Port.</b> With a Q WEST standard configuration and Line Class Code (LCC) already supported in the requested switch	1 to 4 Lines	Zone 1: Seven (7) business days  Zone 2: ICB	Twenty-four (24) hrs. Zone 1  Twenty-four (24) hrs. Zone 2
	5 or more	ICB	Twenty-four (24) hrs.
<b>Unbundled Switching – BRI-ISDN Line-side Port.</b> With non-standard configuration and Line Class Code (LCC) already supported in the requested switch	1 to 4 Lines	Zone 1: Seventeen (17) business days (includes 10 days for complex translations.)  Zone 2: ICB	Twenty-four (24) hrs. Zone 1  Twenty-four (24) hrs. Zone 2

**Exhibit B  
SERVICE INTERVAL TABLES**

	5 or more	ICB	Twenty-four (24) hrs.
<b>Unbundled Switching – DS1 Trunk Port</b>	1 to 8 Ports	Zone 1: Five (5) business days	Twenty-four (24) hrs. Zone 1
		Zone 2: Six (6) business days	Twenty-four (24) hrs. Zone 2
	9 to 16 Ports	Zone 1: Six (6) business days	Twenty-four (24) hrs. Zone 1
		Zone 2: Seven (7) business days	Twenty-four (24) hrs. Zone 2
	17 to 24 Ports	Zone 1: Seven (7) business days	Twenty-four (24) hrs. Zone 1
Zone 2: Eight (8) business days		Twenty-four (24) hrs. Zone 2	
25 or more Ports	ICB	Twenty-four (24) hrs.	
<b>Unbundled Switching – Message Trunk Groups</b> <ul style="list-style-type: none"> <li>• Translation questionnaire required</li> <li>• Routing to trunks is ordered separately as Customized Routing</li> <li>• DS1 trunk port &amp; UDIT in place.</li> </ul>	Zone 1: 1 to 24	Seven (7) business days	Twenty-four (24) hrs.
	25 to 48	Eight (8) business days	Twenty-four (24) hrs.
	49 to 72	Ten (10) business days	Twenty-four (24) hrs.
	73 to 96	Twelve (12) business days	Twenty-four (24) hrs.
	97 to 120	Fourteen (14) business days	Twenty-four (24) hrs.
	121 to 144	Fifteen (15) business days	Twenty-four (24) hrs.
	145 to 168	Sixteen (16) business days	Twenty-four (24) hrs.
	169 to 240	Eighteen (18) business days	Twenty-four (24) hrs.
	241 or more	ICB	Twenty-four (24) hrs.
	Zone 2: 1 to 24	Eighteen (18) business days	Twenty-four (24) hrs.
	25 to 72	Nineteen (19) business days	Twenty-four (24) hrs.
	73 to 120	Twenty (20) business days	Twenty-four (24) hrs.
	121 or more	ICB	Twenty-four (24) hrs.

**Exhibit B  
SERVICE INTERVAL TABLES**

<b>Unbundled Switching – Two Way and DID Equivalent Group</b> (add/change/increase) DS1 trunk port in place	1 to 8 Trunks	Zone 1: Five (5) business days  Zone 2: Six (6) business days	Twenty-four (24) hrs. Zone 1  Twenty-four (24) hrs. Zone 2
	9 to 16 Trunks	Zone 1: Six (6) business days  Zone 2: Seven (7) business days	Twenty-four (24) hrs. Zone 1  Twenty-four (24) hrs. Zone 2
	17 to 24 Trunks	Zone 1: Seven (7) business days  Zone 2: Eight (8) business days	Twenty-four (24) hrs. Zone 1  Twenty-four (24) hrs. Zone 2
	25 or more Trunks	ICB	Twenty-four (24) hrs.
<b>Unbundled Switching – PRI-ISDN Capable Trunk-Side</b> DS1 Trunk port in place	1 to 8	Zone 1: Five (5) business days  Zone 2: Six (6) business days	4 hrs. Zone 1  4 hrs. Zone 2
	9 to 16	Zone 1: Six (6) business days  Zone 2: Seven (7) business days	4 hrs. Zone 1  4 hrs. Zone 2
	17 to 24	Zone 1: Seven (7) business days  Zone 2: Eight (8) business days	Four (4) hrs. Zone 1  Four (4) hrs. Zone 2
	25 or more	ICB	Four (4) hrs.

<b>Unbundled Packet Switching</b>	<ul style="list-style-type: none"> <li>• Design changes – 8 Business days</li> <li>• Non-design changes – 5 Business days</li> <li>• Service changes – 5 Business days</li> </ul>	New service request – 10 business days	Twenty-four (24) hrs
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## Exhibit B SERVICE INTERVAL TABLES

### 4.0 Unbundled Dark Fiber Interval Table:

Installation Guidelines apply where facilities/network capacity is in place, on Qwest-owned, in region facilities. Where non-Qwest locations are involved, intervals are handled on an Individual Case Basis – (ICB).

Product	Activity/ Features	Services Ordered	FOC Guidelines	Installation Guidelines	Repair Guidelines
<b>Initial Records Inquiry (IRI) (simple &amp; complex)</b>			N/A	Ten (10) business days	N/A
<b>Field Verification And Quote Preparation (FVQP)</b>			N/A	Twenty (20) business days	N/A
<b>Provisioning (non- FVQP requests)</b>			N/A	Twenty (20) business days	

**Exhibit B**  
**SERVICE INTERVAL TABLES**

**5.0 Unbundled Network Elements Platform (UNE-P) Service Interval Table:**

**For UNE-P POTS, Saturday due dates are available under the following circumstances:**

The Saturday Desired Due Date (DDD) must be at least the standard interval.

For dispatched orders, a Saturday appointment must be available and reserved in Appointment Scheduler.

For UNE-P POTS non-dispatched orders, Saturday is counted as part of the standard installation interval, even if a Saturday due date is not desired. For example: when the standard interval is 2 (two) business days, an LSR submitted on a Friday morning may have a due date as early as the following Monday.

<b>Product</b>	<b>Services Ordered</b>	<b>Installation Commitments</b>	<b>Repair Commitments</b>
<b>UNE-P POTS</b> New Installs, Address Changes, or Change Requests adding new lines. <b>Facility Check indicates "AVAILABLE (SDT)" and DISPATCH "NO"</b>		Three (3) business days	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
Addition, removal, or change of CO Features, PIC/LPIC change, number changes without inward line activity, or hunting changes without inward line activity		Three (3) business Days	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
<b>UNE-P POTS</b> Suspend/Restore  Deny/Restore	Customers with service placed on "vacation"  Treatment for Non-payment issues	Next business day (includes Saturday)  Same business day if request received before noon MT, otherwise next business day (includes Saturday)	Twenty-four (24) hrs OOS 48 hrs AS  Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
<b>UNE-P POTS</b> New Installs, Address Changes, Changes with inward line activity <b>Facility Check indicates "AVAILABLE DISP. REQ" and DISPATCH "YES"</b>		Next available due date as indicated by Appointment Scheduler <b>Note:</b> Appointment Scheduler minimum default interval is 3 (Three) business days.	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
<b>UNE-P POTS</b> Directory Listings Changes – <ul style="list-style-type: none"> <li>• <b>Simple (Non-complex) Listings</b> - Simple Straight Line and/or Straight-Line Under (SLU) Listings</li> </ul>			
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SERVICE INTERVAL TABLES**

<b>Product</b>	<b>Services Ordered</b>	<b>Installation Commitments</b>	<b>Repair Commitments</b>
		Same business day	
<b>Conversion as Specified</b> Retail, Resale, or UNE-P POTS to UNE-P POTS		Depends on changes requested. For instance, addition of another line would follow New Installs guidelines.	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
<b>Conversions to UNE-P POTS-</b> UNE-P POTS to UNE-P POTS - Conversion as Is	1 to 39 Lines	Same business day if received before noon MT, or Next Business Day if received later than noon MT.	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
<b>UNE-P Line Splitting –</b> UNE-P POTS to UNE-P POTS with Line Splitting - Conversion As Specified		3 business days	24 hrs OOS Forty-eight (48) hrs AS
<b>UNE-P Line Splitting –</b> POTS Residence or POTS Business with Line Sharing to UNE-P POTS with Line Splitting - Conversion as Specified		3 business Days	
<b>UNE-P PBX</b> <b>New Install,</b>	1 to 8 Trunks	Zone 1: Five (5) business Days Zone 2: Six (6) business days	Four (4) hrs
<b>Conversion As</b> <b>Specified,</b>	9 to 16 Trunks	Zone 1; Six (6) business days Zone 2: Seven (7) business days	Four (4) hrs
<b>Changes (ex. PIC/LPIC or</b> <b>feature changes, etc.), and</b>	17 to 24 Trunks	Zone 1: Seven (7) business days ZONE 2: EIGHT (8) BUSINESS DAYS	Four (4) hrs
<b>Suspend/Restore</b>	25 or more Trunks	ICB	Four (4) hrs
<b>UNE-P DSS</b> <b>T1 Facility Installation</b>	1 to 3 Facilities	Nine (9) business days	Four (4) hrs
	4 to 6 Facilities	Twelve (12) business days	Four (4) hrs
	7 to 9 Facilities	Thirteen (13) business days	Four (4) hrs
	10 to 12 Facilities	Seventeen (17) business days	Four (4) hrs

**Exhibit B  
SERVICE INTERVAL TABLES**

<b>Product</b>	<b>Services Ordered</b>	<b>Installation Commitments</b>	<b>Repair Commitments</b>
<b>UNE-P DSS</b> Trunk Installation when ordered with new T1 Facility (Note: The number of facilities ordered drives the due dates for both facilities and trunks.)	1 to 3 Facilities	Twelve (12) business days	Four (4) hrs
	4 to 6 Facilities	Sixteen (16) business days	Four (4) hrs
	7 to 9 Facilities	Twenty (20) business days	Four (4) hrs
	10 to 12 Facilities	Twenty four (24) business days	Four (4) hrs
<b>Conversions to UNE-P DSS-As Is</b>		Five (5) business Days	Four (4) hrs
	<b>Conversion As Specified</b>	See intervals for type of change requested	Four (4) hrs
<b>UNE-P DSS-Add/Change Trunks on existing facilities</b>	1 to 8 Trunks	Five (5) business Days	Four (4) hrs
	9 to 16 Trunks	Six (6) business days	Four (4) hrs
	17 to 24 Trunks	Seven (7) business days	Four (4) hrs
	Each Additional 8 Trunks	One (1) business Day for each	Four (4) hrs
<b>UNE-P ISDN BRI</b> New Installs, Address Changes, Change to add Loop (N2Q)	1 to 10 Loops	Thirteen (13) business days	Twenty-four (24) hrs
	11 or more Loops	ICB	Twenty-four (24) hrs
<b>UNE-P ISDN BRI</b> Add or Change Feature(s), Add Primary Directory Number (PDN ) to established Loop (N2Q), Add Call Appearance	1 to 10 Loops	Three (3) business days	Twenty-four (24) hrs
	11 or more Loops	ICB	Twenty-four (24) hrs
<b>Conversion to UNE-P ISDN BRI-Conversion As Is</b>	1 to 10 Loops	Three (3) business days	Twenty-four (24) hrs
	11 or more Loops	ICB	Twenty-four (24) hrs
<b>Conversion to UNE-P ISDN BRI-Conversion As Specified</b>	1 to 10 Loops	Three (3) business days if a Loop is not involved (or) Thirteen (13) business days if a Loop is added or changed	Twenty-four (24) hrs
	11 or more Loops	ICB	Twenty-four (24) hrs
<b>UNE-P ISDN PRI 'New'-New Facility and Associated Trunks (With this activity, the number of facilities ordered drives the due dates for both facilities and trunks. See table below.)</b>	1 to 3	Nine (9) business days	Four (4) hrs



**Exhibit B  
SERVICE INTERVAL TABLES**

<b>Product</b>	<b>Services Ordered</b>	<b>Installation Commitments</b>	<b>Repair Commitments</b>
	4 to 6 7 to 9 10 to 12 Over 12	Twelve (12) business days Thirteen (13) business Seventeen (17) business Add 4 business days for each additional 3 facilities (13-16=21 days, 17-20=25 days, etc.)	Four (4) hrs
<b>UNE-P ISDN PRI 'New'- Trunks</b>	1 to 3 Trunks	Twelve (12) business days	Four (4) hrs
	4 to 6 Trunks	Sixteen (16) business days	Four (4) hrs
	7 to 9 Trunks	Twenty (20) business days	Four (4) hrs
	10 to 12 Trunks	Twenty-four (24) business days	Four (4) hrs
	13 or more Trunks	Facility due date plus 5 days	Four (4) hrs

**Exhibit B  
SERVICE INTERVAL TABLES**

<b>Product</b>	<b>Services Ordered</b>	<b>Installation Commitments</b>	<b>Repair Commitments</b>
<b>Conversion to UNE-P ISDN PRI- As Specified</b>		See intervals for type of change requested	Four (4) hrs
	As Is	Five (5) business days	Four (4) hrs
<b>UNE-P ISDN PRI- Add/Change Trunks on Existing Facility</b>	1 to 8	Five (5) business days business days	Four (4) hrs
	9 to 16	Six (6) business days	Four (4) hrs
	17 to 24	Seven (7) business days	Four (4) hrs
	Over 25	ICB	Four (4) hrs
<b>UNE-P Centrex 21 - Non Designed- Conversions as Specified</b>		Five (5) business days	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
<b>UNE-P Centrex 21 - Non Designed- New Installations, Address Changes, and Change Requests adding new lines</b>	[Facility check indicates "Available Dispatch Required" and Dispatch "Yes".]	Next available due date as indicated by Appointment Scheduler <b>Note:</b> Appointment Scheduler minimum default interval is 3 (Three) business days.	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
<b>UNE-P Centrex Plus / UNE-P Centron</b> [Centron is MN only] <b>Common Block Configuration Required</b> - Establish Common Block	1 to 21 Lines - No Optional Features	Twenty (20) business days	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
	1 to 21 Lines - w/ Optional Features (i.e., ARS, DFIs, SMDR, UCD, etc.)	ICB	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
	22 or more Lines with or without Optional Features	ICB	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
<b>UNE-P Centrex Plus / UNE-P Centron</b> [Centron is MN only] <b>Common Block Configuration Required</b> - Feature Additions requiring Common Block activity per Common Block	1 to 10 Lines	Twenty (20) business days	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
	11 or more Lines	ICB	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS

**Exhibit B  
SERVICE INTERVAL TABLES**

<b>Product</b>	<b>Services Ordered</b>	<b>Installation Commitments</b>	<b>Repair Commitments</b>
<b>UNE-P Centrex Plus / UNE-P Centron</b> [Centron is MN only] <b>Common Block Configuration Required</b> - Line Class Codes (LCCs)/ CAT/NCOS/DPAT additions/changes requiring Common Block work.	Per Common Block (must be existing Line Class Codes(LCCs)/ CAT/NCOS/DPAT)	Five (5) business days	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
	If new LCC/CAT/NCOS or DPAT	Twenty (20) business days	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
<b>UNE-P Centrex Plus / UNE-P Centron</b> [Centron is MN only] <b>Common Block Configuration Required</b> - Centrex Management System (CMS)	New Common Blocks & Cust ID's (lines installed at the same time the Common Block is installed)	Twenty (20) business days (after the initial Common Block & associated lines are installed)	N/A
<b>UNE-P Centrex Plus / UNE-P Centron</b> [Centron is MN only] <b>Common Block Configuration Required</b> - Designed Services subsequent to initial Common Block installation	Tie Lines/DFI/FX	Thirteen (13) business days (may be longer due to facility due date requirements)	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
<b>UNE-P Centrex Plus / UNE-P Centron</b> [Centron is MN only] <b>No Common Block Configuration Required</b> - Centrex Management System (CMS) Network Access Registers (NARs)	Additional/New Station Lines to be added to CMS	Five (5) business days after line is installed	N/A
	Additions	Five (5) business days	N/A
	Change from Non Blocked to Blocked Service	ICB	N/A

**Exhibit B  
SERVICE INTERVAL TABLES**

<b>Product</b>	<b>Services Ordered</b>	<b>Installation Commitments</b>	<b>Repair Commitments</b>
<b>UNE-P Centrex Plus / UNE-P Centron</b> [Centron is MN only] <b>No Common Block Configuration Required</b> - Station Lines (subsequent to the establishment of the Common Block) Includes: Conversions New Lines Moves <b>NOTE:</b> On conversions, numbers are "chipped" into the Common Block at the time of installation.	1 to 10 Lines per location	Five (5) business days or Next available due date thereafter as indicated by Appointment Scheduler.	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
	11 to 20 Lines per location	Ten (10) business days or Next available due date thereafter as indicated by Appointment Scheduler.	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
	21 or more Lines per location	ICB	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
<b>UNE-P Centrex Plus / UNE-P Centron</b> [Centron is MN only] <b>No Common Block Configuration Required</b> Line Feature changes/additions/Removals	1 to 19 Lines	Three (3) business days	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
	20 or more Lines	ICB	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
<b>UNE-P Centrex Plus / UNE-P Centron</b> [Centron is MN only] <b>No Common Block Configuration Required</b> Designed Services subsequent to initial Common Block installation	Tie Lines/DFI/FX	Thirteen (13) business days (may be longer due to facility due date requirements)	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
<b>UNE-P Centrex Plus / UNE-P Centron</b> [Centron is MN only] <b>No Common Block Configuration Required</b> Automatic Route Selection (ARS)	Subsequent to Common Block Installation	Twenty (20) business days (may be longer if the activation of ARS is tied to a Private Line facility installation)	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
	Changes to Patterns: 1 to 25 changes 26 to 50 changes 51 or more changes	business days: Five (5) days Ten (10) days Twenty (20) days	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
	Adding new Patterns	Twenty (20) business days	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS

**Exhibit B  
SERVICE INTERVAL TABLES**

<b>Product</b>	<b>Services Ordered</b>	<b>Installation Commitments</b>	<b>Repair Commitments</b>
<b>UNE-P Centrex Plus / UNE-P Centron</b> [Centron is MN only] <b>No Common Block Configuration Required</b> Uniform Call Distribution (UCD)	Per Request	Thirteen (13) business days	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS
<b>UNE-P Centrex Plus / UNE-P Centron</b> [Centron is MN only] <b>No Common Block Configuration Required</b> Additional Numbers subsequent to initial Common Block installation  <b>NOTE:</b> Additional numbers are "chipped" into the Common Block at the time of request.	Blocks (No limit on amount of numbers.)	Five (5) business days	N/A

**Exhibit B  
SERVICE INTERVAL TABLES**

**6.0 Enhanced Extended Loop Service Interval Table (EEL):**

<b>Product</b>	<b>Services Ordered</b>	<b>Installation Commitments</b>	<b>Repair Commitments</b>
<b>Enhanced Extended Loop (EEL)- DS0 or Voice Grade Equivalent</b>	1 to 8	Zone 1: Five (5) business days  Zone 2: Six (6) business days	Four (4) hrs Zone 1  Four (4) hrs Zone 2
	9 to 16	Zone 1: Six (6) business days  Zone 2: Seven (7) business days	Four (4) hrs Zone 1  Four (4) hrs Zone 2
	17 to 24	Zone 1: Seven (7) business days  Zone 2: Eight (8) business days	Four (4) hrs Zone 1  Four (4) hrs Zone 2
	25 or more	ICB	Four (4) hrs
<b>Enhanced Extended Loop (EEL) – DS1</b>	1 to 8	Zone 1: Five (5) business days  Zone 2: Eight (8) business days	Four (4) hrs Zone 1  Four (4) hrs Zone 2
	9 to 16	Zone 1: Six (6) business days  Zone 2: Nine (9) business days	Four (4) hrs Zone 1  Four (4) hrs Zone 2
	17 to 24	Zone 1: Seven (7) business days  Zone 2: Ten (10) business days	Four (4) hrs Zone 1  Four (4) hrs Zone 2
	25 or more	ICB	Four (4) hrs
<b>Enhanced Extended Loop (EEL) – DS3</b>	1 to 3 Circuits	Zone 1: Seven (7) business days  Zone 2: Nine (9) business days	Four (4) hrs Zone 1  Four (4) hrs Zone 2
	4 or more Circuits	ICB	Four (4) hrs
<b>Enhanced Extended Loop Conversions (EEL-C) – Private Line (PLTS) - Conversion as is</b>		ICB	Twenty-four (24) hrs OOS Forty-eight (48) hrs AS

\* Installation Guidelines apply where facilities/network capacity is in place. Where facilities/network capacity are not in place, intervals are handled on an Individual Case Basis (ICB).