



Oregon

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Public Utility Commission

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June 10, 2021



BY EMAIL

United Telephone Company of the Northwest, dba CenturyLink

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RE: Advice No.21-01A

Staff of the Oregon Public Utility Commission reviewed the sheets in the filing docketed as ADV 1269. A receipted copy of the acknowledged sheet(s) in your advice filing is attached.

/s/ Nolan Moser

Nolan Moser

Chief Administrative Law Judge

Public Utility Commission of Oregon

503-689-3622

ACCESS SERVICE

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Advice No. OR 21-01A

Issued: May 21, 2021

Issued By: United Telephone Company of the Northwest d/b/a CenturyLink

By: Chantel Bosworth, Director

OR2021-12

Effective: July 1, 2021

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Milliwatt (102 Type) Test Line

The term "Milliwatt (102 Type) Test Line" denotes an arrangement in an end office which provides a 1004 Hz tone at 0 dBm0 for one-way transmission measurements towards the customer's premises from the Telephone Company end office.

Network Control Signaling

The term "Network Control Signaling" denotes the transmission of signals used in the telecommunications system which perform functions such as supervision (control, status, and charge signals), address signaling (e.g., dialing), calling and called number identifications, rate of flow, service selection error control and audible tone signals (call progress signals indicating re-order or busy conditions, alerting, coin denominations, coin collect and coin return tones) to control the operation of the telecommunications system.

Non-Toll Free

All calls that are not toll free (8YY) as established by the FCC's 8YY Access Charge Reform Order (FCC 20-143) released on October 9, 2020.

(N)
|
(N)

Nonsynchronous Test Line

The term "Nonsynchronous Test Line" denotes an arrangement in step- by-step end offices which provides operational tests which are not as complete as those provided by the synchronous test lines, but can be made more rapidly.

North American Numbering Plan

The term "North American Numbering Plan" denotes a three-digit area (Numbering Plan Area) code and a seven-digit telephone number made up of a three-digit Central Office code plus a four-digit station number.

(M)
|
(M)

(M) Material moved to Original Page 79.1.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Off-hook

The term "Off-hook" denotes the active condition of Switched Access or a Telephone Exchange Service line.

On-hook

The term "On-hook" denotes the idle condition of Switched Access or a Telephone Exchange Service line.

Open Circuit Test Line

The term "Open Circuit Test Line" denotes an arrangement in an end office which provides an ac open circuit termination of a trunk or line by means of an inductor of several Henries.

(M)

(M)

(M) Material moved from Original Page 79.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(B) Switched Transport (Cont'd)

(3) Tandem-Switched Transport (Cont'd)

- (a) Tandem-Switched Transmission, which provides for the transmission facilities from the Telephone Company's serving wire center to an access tandem switch and from the Telephone Company's access tandem switch to an end office. This includes the transmission medium itself as well as certain circuit equipment that is used at the ends of the interoffice links and employed to derive the channels on the transmission medium, and circuit equipment used within the network to manage the circuits at intermediate locations.

The Telephone Company applies a 50% billing percentage to the Tandem-Switched Transport termination (fixed) rate on jointly-owned circuits, and applies 100% on wholly-owned circuits. When the Tandem-Switched Transport Facility is zero (i.e., collocated serving wire centers), neither the Tandem-Switched Transport Facility (per mile) rate nor the Tandem-Switched Transport Termination (fixed) rate will apply.

- (b) Effective July 1, 2021, as established in the 8YY Access Charge Reform (FCC 20-143), existing tandem switching charges and transport charges for originating 8YY traffic are eliminated and a single joint tandem switched access service rate element for 8YY originating access service is established. The 8YY originating Joint Tandem Switched Transport rate is provided at the rates set forth in 6.8.2(C)(4).**

(N)

(N)

- (c) Tandem Switching, which provides for use of the Telephone Company's access tandem.

(T)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(B) Switched Transport (Cont'd)

(3) Tandem-Switched Transport (Cont'd)

- (d) Common Transport Multiplexing provides for the use of the multiplexing equipment at the remote, the end office and at the access tandem. The common transport multiplexing rate element is assessed on a per minute of use basis at both the end office and tandem. Common transport multiplexing is provided at the rates set forth in 6.8.2(C)(3), following. (T)
- (e) Dedicated Transport Multiplexing provides for the use of multiplexing equipment at the end office and access tandem. The dedicated transport multiplexing rate element is a flat rated charge and is assessed at both the end office and tandem. Dedicated transport multiplexing is provided at the rates set forth in 6.8.2(C)(6), following, for DS3 to DS1 multiplexing. (T)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Switched Transport (Cont'd)

(C) Tandem-Switched Transport

		RATES PER ACCESS MINUTE		
		Termination	Facility	
		<u>Fixed</u>	<u>Per Mile</u>	
(1)	Tandem-Switched Transmission			
	Zone 1			
	Originating – Non-Toll Free *	\$0.000912	\$0.000138	(T)
	Terminating 3rd Party	0.000225	0.000025	
	Terminating End Office	0.000000	0.000000	
	Zone 2			
	Originating – Non-Toll Free *	0.000912	0.000138	(T)
	Terminating 3rd Party	0.000255	0.000035	
	Terminating End Office	0.000000	0.000000	

* **Effective July 1, 2021, pursuant to FCC 20-143, separate rate elements for Toll Free and Non-Toll Free originating transport services were established. The Non-Toll Free originating element is displayed above. The Toll Free rate element for originating transport services is displayed as 8YY Joint Tandem Switched Transport in Section 6.8.2(C)(4), following.**

(N)
|
(N)

ACCESS SERVICE

- 6. Switched Access Service (Cont'd)
- 6.8 Rates and Charges (Cont'd)
- 6.8.2 Switched Transport (Cont'd)
- (C) Tandem-Switched Transport (Cont'd)

		RATE PER ACCESS MINUTE			
		<u>Originating</u>	Terminating	Terminating	
		<u>Non-Toll Free</u> *	<u>3rd Party</u>	<u>End Office</u>	(T)
(2)	Tandem Switching				
	Zone 1	\$0.005000	\$0.000150	\$0.000000	
	Zone 2	\$0.005000	\$0.000160	\$0.000000	
(3)	Common Transport Multiplexing				
	Zone 1	\$0.000225	\$0.000225	\$0.000000	
	Zone 2	\$0.000240	\$0.000240	\$0.000000	
(4)	8YY Joint Tandem Switched Transport	\$0.001			(N) (N)

MONTHLY RATE

(5)	Dedicated Trunk Port				(T)
	DS0		\$4.83		
	DS1		\$100.00		
		MONTHLY RATE	NONRECURRING CHARGES		
(6)	Dedicated Transport Multiplexing, DS3 to DS1				(T)
	Zone 1	\$350.00	\$180.50		
	Zone 2	\$410.00	\$180.50		

* **Effective July 1, 2021, pursuant to FCC 20-143, separate rate elements for Toll Free and Non-Toll Free originating transport services were established. The Originating Toll Free rate element for transport services is displayed as 8YY Joint Tandem Switched Transport above. The Non-Toll Free originating element is displayed in Sections 6.8.2(C)(1), (2) and (3) preceding.**

(N)
|
(N)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.3 Local Switching

<u>Premium Rates</u>	<u>Rate</u> <u>Per Access Minute</u>	
LS1 - Feature		
Group A and B		
Originating – Toll Free	\$0.003770 (R)	(C)
Originating – Non-Toll Free	\$0.003866	(C)
Terminating	\$0.000000	
LS2 - Feature		
Group C and D		
Originating – Toll Free	\$0.003770 (R)	(C)
Originating – Non-Toll Free	\$0.003866	(C)
Terminating	\$0.000000	
		(D)
		(D)
		(D)
		(D)
<u>Common Trunk Port</u>		
Originating – Toll Free	\$0.000428	(T)
Originating – Non-Toll Free	\$0.000428	
Terminating	\$0.000000	(T)

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.4 Toll Free Code (TFC) Access Service

(A) TFC Access Service Data Base Query

	<u>Rate</u>	
- Per Query	\$0.004248	(R)

(B) TFC Data Base Optional Service Features*

	<u>Rate</u>	
- Per Query	\$0.000000	(R)

* When a combination of one or more TFC Data Base Optional Service Features is used, only one charge will apply.