December 18, 2019

Public Utility Commission of Oregon
201 High Street, SE, Suite 100
Salem, Oregon 97301-3398

RE: Advice No. 19-008 for United Telephone Company of the Northwest d/b/a CenturyLink, OR PUC
        Price List

Dear Commissioners:

Attached for electronic filing are the following revisions to the United Telephone Company of the Northwest
d/b/a CenturyLink, OR PUC Pricelist. The following revisions are being submitted with a proposed effective
date of December 20, 2019.

Section	Page	Revision
6	20	1st
13	1	1st
13	2	1st
14	10	1st
14	17	1st
14	26	1st
14	33	1st
14	35	1st
17	20	1st

This filing deletes IntraLATA Wide Area Telecommunications Services (WATS), specifically Outward WATS
Message Detail. There are no customers currently subscribed to this service, and there is no anticipated
demand.

If you have any questions regarding this filing, please contact Phil Grate at (206) 345-6224 or me at the
contact information provided below.

Sincerely,

Robyn Crichton

Robyn Crichton

cc: Phil Grate, CenturyLink

OR 19-14

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MESSAGE TELECOMMUNICATIONS SERVICE

6.8   DIRECTORY ASSISTANCE SERVICE

1.   General

a.   The Company furnishes local, long distance and National Directory Assistance Service whereby customers may request assistance in determining telephone numbers or names associated with directory listings of individuals and/or businesses. Where technically feasible, customers may have their calls to the requested telephone number completed by the automated directory assistance system.

b.   A Directory Assistance Service Charge applies when customers request assistance in determining telephone numbers or names in the local calling area in which the customer receives local exchange service (local directory assistance), telephone numbers or names located outside the local calling area but within the customer's Home Numbering Plan Area (HNPA) (long distance directory assistance), or telephone numbers or names that are located outside the customer's HNPA (national directory assistance).

c.   Directory Assistance Call Completion is provided with directory assistance at no additional charge where technically feasible. Customers who dial directory assistance service may choose to have the requested telephone number automatically dialed and the call completed by the automated directory assistance system. When the customer receives the requested directory number from the automated directory assistance system, the customer will hear the Directory Assistance Call Completion announcement prompt offering to automatically dial the requested number. The customer will be prompted to activate directory assistance call completion by depressing a specific digit on a touch-tone telephone during the Directory Assistance call completion announcement prompt. Directory Assistance Call Completion is not available when requesting the name associated with a directory listing.

2.   Regulations

a.   A maximum of two telephone numbers or names will be provided per directory assistance call. If two telephone numbers are requested in a single directory assistance call, Directory Assistance Call Completion is available only for the second telephone number provided.

b.   Directory Assistance Call Completion service is not available to the following customer groups:

Hospitals
Hotels/Motels
Prisons/Inmates

Interexchange Carriers
Pay Telephone Access Service

(D)

c.   Directory Assistance is not available to customers subscribed to Toll and Casual Dialing Restriction Service, Options 1 or 2.

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RESERVED   (C)

(D)

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RESERVED (C)

(D)

(D)

INTEGRATED SERVICES DIGITAL NETWORK

IV.   PRIMARY RATE INTERFACE (PRI)

Effective February 23, 2011, this service is limited to existing facilities in service at existing locations for current customers. Current customers may migrate existing services to Integrated Services Digital Network-Primary Rate Interface (ISDN-PRI) Business Service in Section V of this section at any time without incurring any Nonrecurring Charges or Service Charges. TDP customers may migrate existing services without incurring termination liability charges when they select a commitment period equal to or greater than the length of time remaining under their existing TDP.

A.   General

1.   Integrated Services Digital Network (ISDN) - Primary Rate Interface (PRI) Service is an intraLATA group of offerings supported by the ISDN architecture.

2.   ISDN-PRI Service provides a method of access to the telephone network called Primary Rate Access. Primary Rate Access is an ISDN based, DS1 access link to the telecommunications network and provides integration of multiple voice and data transmission channels on the same line. The service will initially provide connectivity between an ISDN-PBX or other ISDN-compatible CPE and a serving central office. The basic channel structure for Primary Rate Access is twenty-three 64 Kbps B-Channels and one 64 Kbps D-Channel. Options are available for plus or minus 23 B-Channels.

These channels may be used to connect the customer's CPE to the Public Network (i.e., outward, inward, and two-way **trunks**).   (D)

3.   ISDN-PRI Service provides network communication paths providing the end user with access to a variety of network services and features including data, voice and video which conforms to internationally developed, published, and recognized standards generated by the International Telecommunications Union (ITU).

4.   Unless specified, the regulations for ISDN-PRI Service apply in addition to the regulations set forth in Section 2 of the Tariff.

5.   ISDN-PRI Service and its optional features are provided within a LATA from central offices where appropriate ISDN facilities are available as determined by the Company. Service inquiries will be necessary to determined availability. Line Extension Service charges may apply as specified in Section 4 of this Price List.

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INTEGRATED SERVICES DIGITAL NETWORK

IV.   PRIMARY RATE INTERFACE (PRI) **(1)** (cont'd)

E.   Service Components

1.   The components for ISDN-PRI Service will be as follows:

- Primary Rate Access Line
- Primary Rate Interface
- Primary Rate Channels

a.   Primary Rate Access Line - Will provide a four-wire access loop from the customer premises to the serving central office. The transmission of this loop supports Clear Channel Capability.

b.   Primary Rate Interface - Provides the multiplexing to support up to twenty-three (23) B-Channels at 64 Kbps and one (1) D-Channel for signaling also at 64 Kbps. When NFAS is ordered, the Primary Rate Interface can provide up to twenty-four B-Channels at 64 Kbps.

c.   Primary Rate Channels - Will provide an unlimited usage of rated channel that will allow either voice or data transmission up to 64 Kbps.

(1)   Voice calls may be completed to both ISDN and non-ISDN lines.

(2)   Data Transmission on the B-Channels will be at 64 Kbps within the switch and between ISDN compatible central offices. ISDN interconnection to non-ISDN equipped central offices may be potentially subjected to analog transmission or sub-rated to 56 Kbps.

(3)   The customer may choose to subscribe to additional non-exchange based **services. The** subscription to these services is in addition to the charges for ISDN-PRI Service.   (D)

2.   With the first ISDN-PRI Primary Rate Access Line the customer is required to purchase 23 B-Channels and an initial D-Channel.

After the initial 23B + D configuration, the customer may choose channels in increments of 12 up to twenty-three B + D or twenty-four B with NFAS, per ISDN-PRI Primary Rate Access Line (facility) to be active with a corresponding number of services (i.e., inward/outward **trunks**) selected. The customer may also choose to have more services selected than channels available for specific applications. The total number of communication paths may not exceed the number of channels subscribed.   (D)

(1)   Effective February 23, 2011, this service is limited to existing facilities in service at existing locations for current customers. Current customers may migrate existing services to Integrated Services Digital Network-Primary Rate Interface (ISDN-PRI) Business Service in Section V of this section at any time without incurring any Nonrecurring Charges or Service Charges. TDP customers may migrate existing services without incurring termination liability charges when they select a commitment period equal to or greater than the length of time remaining under their existing TDP.

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INTEGRATED SERVICES DIGITAL NETWORK

V.   INTEGRATED SERVICES DIGITAL NETWORK-PRIMARY RATE INTERFACE (ISDN-PRI) BUSINESS SERVICE

    A.   General

        1.   Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Business Service ("ISDN-PRI Business Service") is a local exchange offering supported by the ISDN architecture.

        2.   ISDN-PRI Business Service provides a method of access to the telecommunications network called Primary Rate Access. Primary Rate Access is an ISDN based, DS1 access link to the telecommunications network and provides integration of multiple voice and data transmission channels on the same line. The service provides connectivity between an ISDN-PBX or other ISDN-compatible CPE and a serving central office. The basic structure for Primary Rate Access is comprised of twenty-three 64 Kbps B-Channels and one 64 Kbps D-Channel, referred to hereafter as "23-B+D". After subscribing to the original 23-B+D configuration, the customer may subscribe to additional ISDN-PRI Business Service arrangements in as 23-B+D or as 24-B Channels.

            These channels may be used to connect the customer's CPE to the Public Network (i.e., outward, inward, and two-way **trunks**).   (D)

        3.   ISDN-PRI Business Service provides network communication paths that provide the end user with access to a variety of network services and features including data, voice and video which conforms to internationally developed, published, and recognized standards generated by the International Telecommunications Union (ITU).

        4.   ISDN-PRI Business Service and its optional features and functions are provided within a local access and transport area **("LATA")** from central offices where appropriate ISDN facilities are available as determined by the Company. Service inquiries will be necessary to determine availability. Special Arrangements may apply as specified in Section 4 of Tariff No. 4.

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INTEGRATED SERVICES DIGITAL NETWORK

V.   INTEGRATED SERVICES DIGITAL NETWORK-PRIMARY RATE INTERFACE (ISDN-PRI) BUSINESS SERVICE (Cont'd)

    D. Features (Cont'd)

        2.   Optional Features (Cont'd)

Call-by-Call/Integrated Service Access Feature Capability - Allows the customer to dynamically allocate the use of channels for ISDN-PRI Business Service. The customer may also choose voice or data transmission on a per call basis. In addition, the customer may also choose to subscribe to more services than channels. The Customer Premises Equipment signals the local central office as to which type of service (e.g., via inward/outward **trunk**) to access for each call. This feature is only available with two-way Primary Rate Interface.   (D)

Circular Hunt - Provides the most efficient hunting sequence available, and allows for much larger trunk groups than the standard ISDN-PRI Business Service packages. With circular hunt, an incoming call is completed to the next available trunk (bearer) in sequence starting from the last trunk selected. This can occur across multiple PRI facilities. The feature can support up to 220 Primary Rate Interfaces in a single hunting configuration. The standard limit is 50.

D-Channel Backup – Provides backup for the D-Channel for a customer with multiple ISDN-PRI Business Service arrangements by automatically switching signaling capability over to a back-up D-Channel if service to the primary D-Channel is interrupted.

E911 Call Screening - E911 Call Screening provides for the transmission of PBX or Key System station information via the ISDN-PRI facility to local emergency services authorities. This provides for the possible identification of the specific location on a customer's premises where a 911 call originated. This option is available only in communities where local emergency authorities support the service in conjunction with the Company's Private Switch Database Service, associated with E911 Service. This service is only available in conjunction with National ISDN-2 Protocol.

Incoming Call Identification (Caller ID Name and Number) - Provides the customer with the telephone number and name of the calling party**,** subject to the availability and provision by the originating caller's carrier. Incoming call identification is provided via the D-Channel associated with an incoming call on a B-Channel to a PBX. The Customer's equipment must be compatible with this service.

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INTEGRATED SERVICES DIGITAL NETWORK

V.   INTEGRATED SERVICES DIGITAL NETWORK-PRIMARY RATE INTERFACE (ISDN-PRI) BUSINESS SERVICE (Cont'd)

   E.   Service Components

      1.   Each ISDN-PRI Business Service arrangement consists of the following functional components:

         - Primary Rate Access Line
         - Primary Rate Interface
         - Primary Rate Channels

         a.   Primary Rate Access Line - Provides a four-wire access loop from the customer premises to the serving central office. The transmission via this loop supports Clear Channel Capability. One Primary Rate Access Line is provided for every 24 channels.

         b.   Primary Rate Interface - Provides the multiplexing to support up to twenty-three (23) B-Channels at 64 Kbps and one (1) D-Channel for signaling also at 64 Kbps. When NFAS is ordered, the Primary Rate Interface can provide up to twenty-four B-Channels at 64 Kbps. Primary Rate Interfaces will be provisioned as two-way.

         c.   Primary Rate Channels - The initial ISDN-PRI Business Service arrangement consists of a 23-B + D configuration with unlimited usage that will allow either voice or data transmission up to 64 Kbps. Additional arrangements may be ordered in 24-B Channel or 23-B + D Channel arrangements.

            (1)   Voice calls may be completed to both ISDN and non-ISDN lines.

            (2)   Data Transmission on the B-Channels will be at 64 Kbps within the switch and between ISDN-PRI compatible central offices. ISDN-PRI interconnection to non-ISDN-PRI equipped central offices may be potentially subjected to analog transmission or sub-rated to 56 Kbps.

            (3)   The customer may choose to subscribe to additional non-exchange based **services. The** subscription to these services is in addition to the charges   (D)
for ISDN-PRI Business Service.

      2.   Each Primary Rate Access Line may be active with a corresponding number of services (i.e., inward/outward **trunks**) selected. The customer may also choose to subscribe to   (D)
more services than channels. The Customer Premises Equipment signals the local
central office as to which type of service (inward/outward **trunk**) to access for each call.   (D)

INTRAEXCHANGE PRIVATE LINE SERVICES

4.   SERVICE DESCRIPTION (Cont'd)

    4.5   High Capacity Service (Cont'd

        Optional Features and Functions (Cont'd)

        Central Office Multiplexing

            DS1 to Voice

            An arrangement that converts a 1.544 Mbps channel to 24 channels for use with Voice Grade Services. A channel(s) of this DS1 to the Hub can also be used for Digital **Data.**   (D)

            DS1 to DS0

            An arrangement that converts a 1.544 Mbps channel to 23 64.0 kbps channels utilizing digital time division multiplexing.

        Clear Channel Capability

        Clear Channel Capability provides an increase in usable bandwidth from 1.344 Mbps to 1.536 Mbps of an unconstrained data stream across the network. Clear Channel Capability is provided only in offices with existing technical capability on 1.544 Mbps High Capacity Service and on multiplexed 44.736 Mbps High Capacity Service, and requires the customer signal at the channel interface to conform to Bipolar with Eight Zero Substitutions (B8ZS) line code format. Customer equipment must be compatible with this method of providing the unconstrained signal.

        The following table shows the technical specifications packages with which the optional features and functions are available.

	Available with Technical Specifications Package HC-		
	0	1	3
Automatic Loop Transfer		X	
Central Office Multiplexing:			
DS1 to Voice	X		
DS1 to DS0		X	
Clear Channel Capability	X		