



September 17, 2024

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

RE: Advice No. 24-002 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 for Intrastate Telecommunications Services. The following revisions are being submitted with a proposed effective date of September 18, 2024.

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CenturyLink plans to grandfather Intrastate Private Line DS-1 and DS-3 services. New contracts or renewal of existing contracts will no longer be accepted for these services, effective immediately. Customers will be able to retain their existing services under CenturyLink’s grandfathering plan, subject to the terms described below.

- New orders and moves will be allowed only to the extent permitted by the existing contract.
- Existing contracts for these services will not be renewed.
- Customers with a contract may retain their Intrastate Private Line circuit on a month-to-month basis once that contract expires.
- Circuits billing month-to-month will not be allowed to move, add, or change circuits, only disconnect.

If you have any questions regarding this filing, please contact me.

Sincerely,

Robyn Crichton

cc: Mr. Peter Gose

OR2024-08

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INTRAEXCHANGE PRIVATE LINE SERVICES

3. SERVICES (Cont'd)

3.2 SERVICE DESCRIPTION

- Low Speed Data [1] - a channel for the transmission of low speed loop status signals of up to 150 baud and for the transmission of McCulloh type alarm signals.
- Voice Grade [1] - a channel for the transmission of analog signals within an approximate bandwidth of 300-3000 Hz.
- Local Area Data Service (LADS) [1] - a channel suitable for baseband transmission of digital data signals between points within the same serving wire center area.
- Audio [1] - a channel for the transmission of audio signals. The nominal frequency bandwidths are from 200 to 3,500 Hz, from 100 to 5,000 Hz, from 50 to 8,000 Hz or from 50 to 15,000 Hz. Audio multipoint private line channels are specially provided for the closed circuit (nonbroadcast) transmission of voice and music in one direction only.
- Digital Data [1] - a channel for the digital transmission of synchronous serial data at rates of 2.4, 4.8, 9.6, and 56 kbps.
- High Capacity Service [2] - a channel for transmission of 1.544 Mbps isochronous serial data. (C)

[1] Effective November 17, 2021, this service is grandfathered. Availability to current customers is limited to circuits in service at existing locations.

[2] **This service is grandfathered. Availability to current customers is limited to circuits in service at existing locations.** (N)
(N)

INTRAEXCHANGE PRIVATE LINE SERVICES

4. SERVICE DESCRIPTION (Cont'd)

4.5 High Capacity Service - Grandfathered

(C)

Private Line DS-1 and DS-3 Services are grandfathered. New contracts or renewal of existing contracts will no longer be accepted for these services, effective immediately. Existing services are limited to circuits in service at existing locations. Customers with a contract may retain their Intrastate Private Line circuit on a month-to-month basis once the contract expires.

(N)

(N)

Basic Channel Description

A High Capacity channel is a channel for the transmission of 1.544 Mbps isochronous serial data. The actual bit rate and framing format is a function of the channel interface selected by the customer. High Capacity channels are provided between customer designated premises or between a customer designated premises and a Telephone Company Hub.

The customer may provide the Network Channel Terminating Equipment associated with the High Capacity channel at the customer's premises.

Technical Specifications Packages

			Packages HC-			
<u>Parameters</u>	<u>0</u>	<u>1</u>	<u>1C</u>	<u>2</u>	<u>3</u>	<u>4</u>
Error-Free Seconds		X				

A channel with technical specifications package HC1 will be capable of an error-free second performance of 98.75% over a continuous 24 hour period as measured at the 1.544 Mbps rate through a CSU equivalent.

Channel Interfaces

The following channel interfaces (CI) defines the bit rate that is available for a High Capacity Channel:

<u>CI</u>	<u>Bit Rate</u>
DS-15	1.544 Mbps (DS1)

Optional Features and Functions

Automatic Loop Transfer

The Automatic Loop Transfer provides protection on a 1xN basis against failure of the facilities between a customer designated premises and the wire center serving that premises. Protection is furnished through the use of a switching arrangement that automatically switches to a spare channel when a working channel fails. The spare channel is not included as a part of the option. This option requires compatible equipment at both the serving wire center and the customer premises. The customer is responsible for providing the equipment at its premises.

INTRAEXCHANGE PRIVATE LINE SERVICES

4. SERVICE DESCRIPTION (Cont'd)

4.5 High Capacity Service - Grandfathered (Cont'd)

(C)

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.

DS1 to DS0 [1]

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.

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

[1] Effective November 17, 2021, Private Line Services at speeds below 1.544 Mbps are grandfathered. Availability to current customers is limited to circuits in service at existing locations.

INTRAEXCHANGE PRIVATE LINE SERVICES

5. Rates and Charges Cont'd)

5.6 High Capacity Service - Grandfathered

(C)

Network Access Channel

	<u>Monthly Rate</u>	<u>Nonrecurring Charges</u>
1.544 Mbps - Per point of termination	\$200.00	\$250.00
Optional Features and Functions		
Multiplexing		
DS1 to DS0 [1] - Per arrangement	300.00	150.00
DS1 to Voice - Per Arrangement	300.00	150.00
Automatic Loop Transfer * - Per Arrangement	ICB	ICB
Clear Channel Capability ** - Per Channel Termination	None	50.00

* An additional Network Access Channel Termination charge will apply whenever the spare line is provided as a leg to the customer's premises.

** The nonrecurring charge only applies when Clear Channel Capability is ordered after initial service provisioning.

[1] Effective November 17, 2021, Private Line Services at speeds below 1.544 Mbps are grandfathered. Availability to current customers is limited to circuits in service at existing locations.

LINK SERVICES

LIGHTLINK SERVICE - Grandfathered

(C)

Private Line DS-1 and DS-3 Services are grandfathered. New contracts or renewal of existing contracts will no longer be accepted for these services, effective immediately. Existing services are limited to circuits in service at existing locations. Customers with a contract may retain their Intrastate Private Line circuit on a month-to-month basis once the contract expires.

(N)

(N)

I. GENERAL

- A. Lightlink Service is furnished for Private Line IntraLATA Intraexchange and Interexchange communications by the Company.
- B. Lightlink Service is a service for the transmission of digital signals and uses digital transmission facilities.
- C. Lightlink Service provides for the simultaneous two-way transmission of isochronous digital signals at speeds of 44.736 Mbps (DS3), where facilities exist.
- D. To ensure satisfactory operation, the terminal equipment provided by the customer must be compatible with the Lightlink Service channel facility provided by the Company.
- E. Unless specified following, the regulations for Lightlink Service specified herein apply in addition to the regulations set forth in other sections of the tariff and price list.
- F. The rates specified for Lightlink Service in VII. following contemplate the provision of a digital quality facility utilizing existing interoffice carrier equipment and/or exchange cable facilities compatible with this service. If equipment, new facilities or changes to existing facilities are required for the provision of this service, then charges as specified in Special Arrangements, Section 4 in the tariff, will apply in addition to the rates for Lightlink Service.
- G. Temporary Disconnect at the customer's request, as defined in Section 2 of the tariff, is not allowed.

II. REGULATIONS

- A. Description of Service
 - 1. Lightlink Service provides a high capacity channel for the transmission of 44.736 Mbps isochronous serial data having a line code of bipolar three zero substitution (B3ZS). Lightlink Service is provided between two points located within a LATA. Lightlink Service is available utilizing an electrical interface. The interface will have the characteristics of its respective signal at the point of demarcation. The required format and interface specifications are contained in Technical Reference Publications GR-54 and GR-342.
 - 2. Multipoint service is not available with Lightlink Service.

LINK SERVICES

LIGHTLINK SERVICE - Grandfathered (Cont'd)

(C)

II. REGULATIONS (Cont'd)

A. Description of Service (Cont'd)

3. A Channel Service Unit (CSU) or appropriate termination equipment provided by the customer is required at a customer's or authorized user's premises to perform such functions as:
 - proper termination of the service
 - amplification
 - signal shaping
 - remote loop-back
4. The design, maintenance and operation of Lightlink Service contemplates communications originating and terminating as (1) a customer premises to customer premises channel via the Company's Serving Wire Center and/or through remote Serving Wire Centers; (2) a customer premises to the Serving Wire Center and/or remote Serving Wire Centers - partial channel (link); or (3) a central office to central office (interoffice) partial channel (link).

B. Definitions

1. Channel Mileage - Channel Mileage provides for the end office equipment and the transmission channel between the Serving Wire Centers associated with two customer designated premises. Channel Mileage is comprised of Channel Mileage Facility (per mile) and Channel Mileage Termination (fixed) rates.
 - (a) Channel Mileage Facility (Per Mile) - The Channel Mileage Facility (per mile) recovers the cost for the transmission path that extends between the Company Serving Wire Centers and includes primarily outside plant used to provide the facility.
 - (b) Channel Mileage Termination (Fixed) - Channel Mileage Termination (fixed) recovers the cost for end office equipment associated with terminating the facility (i.e., basic circuit equipment and terminations at Serving Wire Centers).
2. Channel Service Unit (CSU) - The term "Channel Service Unit (CSU)" denotes equipment provided by the customer to terminate a digital facility on the customer's premises.
3. Channel Termination - The local facility from the customer's designated premises to the Serving Wire Center.
4. DS3 - This denotes a channel service expressed in terms of its digitally encoded data bit rate in accordance with the North American hierarchy of digital signal levels. It has a 44.736 Mbps transmission data rate, and provides for the two-way simultaneous transmission of randomized Non-Return-to-Zero (NRZ) signals with B3ZS format.

LINK SERVICES

LIGHTLINK SERVICE - Grandfathered (Cont'd)

(C)

II. REGULATIONS (Cont'd)

B. Definitions (Cont'd)

5. Nonrecurring Charge - A one-time charge for the initial installation, the installation of functions and features and service rearrangements.
6. Serving Wire Center - The local telephone central office assigned to subscribers in a predetermined geographic area.

C. Connections

1. Customer-Provided Terminal Equipment, Customer-Provided Derivation Equipment and Customer-Provided Communications Systems may be connected to Lightlink Service when such connection is made in accordance with the provisions specified in 2, 3 and 4 following.

2. Responsibility of the Company

- (a) The responsibility of the Company shall be limited to the furnishing and maintenance of Lightlink Service to a network interface on the customer's premises where provision is made for the connection of local service.
- (b) The Company shall not be responsible for installation, operation or maintenance of any terminal equipment or communications systems provided by the customer. Lightlink Service is not represented as adapted for the use of such equipment or system. Where such equipment or system is connected to Company facilities, the responsibility of the Company shall be limited to the furnishing of facilities suitable for Lightlink Service and to the maintenance and operation in a manner proper for such digital service. The Company shall not be responsible for:

The through transmission of signals generated by such equipment or system, or for the quality of, or defects in, such transmission, or

The reception of signals by such equipment or systems, or

Damage to terminal equipment or communications systems provided by a customer or authorized user due to testing.

- (c) The Company shall not be responsible to the customer if changes in any of the facilities, operations or procedures of the Company utilized in the provision of Lightlink Service render any facilities or equipment provided by a customer obsolete, or require modification or alteration of such equipment or system or otherwise affects its use or performance.

LINK SERVICES

LIGHTLINK SERVICE - Grandfathered (Cont'd)

(C)

II. REGULATIONS (Cont'd)

C. Connections (Cont'd)

2. Responsibility of the Company (Cont'd)

(d) The Company is responsible for maintaining and repairing the facilities it furnishes. The customer may not rearrange, disconnect, remove or attempt to repair any equipment installed by the Company without prior written consent of the Company.

(e) Lightlink Service is designed to meet or exceed a performance objective of 99% error-free seconds of transmission per 1000 seconds on a daily basis and 99.9% availability on an annual basis when measured through the digital termination equipment.

(f) In order to maintain the quality of Lightlink Service, the Company reserves the right to perform preventative maintenance and software updates to the network. The Company has classified maintenance as follows:

(i) Scheduled Maintenance

Scheduled maintenance is performed for functions such as hardware and software upgrades and network optimization. The Company will perform these tasks in a maintenance window that is anticipated to minimize disruption of customer service and activity. The Company will provide advance notice of all scheduled maintenance.

(ii) Demand Maintenance

Demand maintenance may occur as a result of unexpected events and is performed when Lightlink Service network elements are in jeopardy. The Company will perform this type of maintenance at its discretion. Due to the nature of demand maintenance, prior notification may not be possible; however, the customer will be informed when the maintenance has been completed.

3. Responsibility of the Customer

(a) The customer is responsible for installing and testing the customer premises equipment or facilities to insure that when they are connected to Lightlink Service such equipment or facilities are operating properly.

LINK SERVICES

LIGHTLINK SERVICE - Grandfathered (Cont'd)

(C)

II. REGULATIONS (Cont'd)

C. Connections (Cont'd)

3. Responsibility of the Customer (Cont'd)

(b) The operating characteristics of the customer premises equipment or facilities shall be such as to not interfere with any of the services offered by the Company. Such use is subject to the further provisions that the equipment provided by a customer does not: endanger the safety of Company employees or the public; damage, require change in or alteration of the equipment or other facilities of the Company; interfere with the proper functioning of such equipment or facilities; impair the operation of the Company's facilities or otherwise injure the public in its use of the Company's services. Upon notice that the equipment provided by a customer is causing or is likely to cause such hazard or interference, the customer shall take such steps as shall be necessary to remove or prevent such hazard or interference.

(c) The customer's responsibility shall include cooperative testing with the Company as may be necessary. Where regeneration and/or equalization adjustments or changes may be required to compensate for rearrangements and/or changes in outside plant facilities, the customer will be responsible for all expenses incurred in changes to his customer premises equipment.

4. Connection of Customer-Provided Terminal Equipment, Customer-Provided Derivation Equipment and Customer-Provided Communications Systems

(a) The following provisions will apply:

(i) Customer-Provided Terminal Equipment and/or Customer-Provided Communications Systems may be connected at the premises of the customer to Lightlink Service.

(ii) The customers, by use of their own derivation equipment, may create digital bit streams from Lightlink Service and such equipment may be connected for transmission of such bit streams when connected through a customer-provided CSU.

(iii) The undertaking of the Company is to furnish Lightlink Service as ordered and specified by the customer except as specified in (d) following.

LINK SERVICES

LIGHTLINK SERVICE - Grandfathered (Cont'd)

(C)

II. REGULATIONS (Cont'd)

C. Connections (Cont'd)

4. Connection of Customer-Provided... (Cont'd)

- (b) Connections to Other Services Furnished by the Company to the Same Customer

Lightlink Service furnished by the Company may be connected by the customer to another service or to other services furnished by the Company as specified in 2. preceding. Connected services are subject to all rules and regulations governing the provisioning of those services.

- (c) Connections to Other Services Furnished by the Company to Different Customers

The customer may connect at the premises of the customer, to another Lightlink Service or other services furnished by the Company to different customers as specified in 2 preceding. Connected services are subject to all rules and regulations governing provisioning of those services.

- (d) Connection of Channel Service Units

A Channel Service Unit (CSU) or appropriate termination equipment must be provided by the customer to connect a Company-provided digital facility. This equipment must comply with the technical requirements outlined in Part 68 of the FCC Rules and Regulations.

- (e) The customer shall be responsible for payment of a Trouble Identification Charge, as set forth in Section 2 of PUC OR No. 4, for visits by the Company to the customer's premises where the service difficulty or trouble report results from the use of equipment or facilities provided by the customer.

LINK SERVICES

LIGHTLINK SERVICE - Grandfathered (Cont'd)

(C)

II. REGULATIONS (Cont'd)

C. Connections (Cont'd)

4. Connection of Customer-Provided... (Cont'd)

- (f) The customer may not rearrange, disconnect, remove or attempt to repair any equipment installed by the Company without the prior written consent of the Company.
- (g) For maintenance purposes, upon request of the Company, the customer will be responsible for notifying the Company of the type of digital terminating equipment used.

III. TERM DISCOUNT PLAN (TDP) - **Grandfathered**

(C)

- A. A Term Discount Plan (TDP) provides the customer with discounted rates for Lightlink Service. The minimum service period is twelve (12) months. Lightlink Service may be ordered under a TDP for fixed periods of 12 - 23 months, 24 - 35 months, 36 - 59 months, and 60 - 84 months. Month-to-month rates in this Price List may apply only after the expiration of a TDP. All rate elements within the same Lightlink Service facility must be ordered under the same commitment period and under the same service date. The customer must order the TDP in writing to the Company. A TDP may be ordered in one-month increments, (e.g. a 28-month commitment period or a 37-month commitment period).
- B. The customer must specify the length of the initial service period at the time the service is ordered. When a customer converts to a TDP, Nonrecurring Charges do not apply toward facilities in-service at that time. If a customer converts from month-to-month rates to a TDP or upgrades from one TDP to another, Nonrecurring Charges and Service Connection Charges do not apply.
- C. At the end of the TDP the customer may subscribe to a new TDP at the prevailing rates set forth in Section 17, VII. following. If the customer does not select a new TDP, the rates will convert to the prevailing month-to-month rates.
- D. Rate increases or decreases will automatically be applied to the monthly term plan rates for the remaining term of the TDP. If Company initiated rate increases to any rate element or combination of rate elements causes the charges for the entire Lightlink Service under the TDP to increase by 10% or more annually, then the customer may cancel the TDP without incurring termination liability charges provided the customer notifies the Company within 30 days after the effective date of the rate increase.

LINK SERVICES

LIGHTLINK SERVICE - Grandfathered (Cont'd)

(C)

III. **TERM DISCOUNT PLAN (TDP) - Grandfathered** (Cont'd)

(C)

- E. The customer can extend TDP commitment periods at any time during the term of the plan, up to a maximum of 84 months. The number of remaining months in the original term plan will become part of the total term in the new term plan.

IV. **TERMINATION LIABILITY CHARGES**

- A. If a customer under a Term Discount Plan (TDP) disconnects all or a portion of Lightlink Service prior to the expiration of the TDP, then a Termination Liability Charge will apply to those services that are disconnected. The Termination Liability Charge will be a one-time charge equal to sum of 50% of the payments remaining for the rest of the TDP.

- B. Customers may move Channel Terminations and not be subject to Termination Liability Charges providing the terms of the TDP are maintained. If charges as specified in Section 17, I.F. were applied to the service being terminated or moved, any termination or move charges associated with that construction apply, as well as any construction charges at the new location.

- C. Termination Liability Charges will not apply when a service or rate element under a TDP is disconnected prior to the expiration of a selected service period as a result of a change in tariff jurisdiction and/or a customer requested upgrade to a next generation service offering, under the following conditions:

1. The service period of the new TDP for the new service offering is a period equal to or exceeding the remaining service period of the disconnected TDP, and
2. The service orders to install the new service and disconnect the old service are related together, and there is no lapse in service between the installation of the new service and the disconnection of the old service, and
3. The service orders to install the new service and disconnect the old service are for the same customer at the same location.

- D. The Company will determine whether the replacement service qualifies as a next generation service offering.

- E. Nonrecurring charges and Service Connection Charges for the new service will apply according to the requirements of the new service.

LINK SERVICES

LIGHTLINK SERVICE - Grandfathered (Cont'd)

(C)

V. RATE CATEGORIES

There are three rate categories which apply to Lightlink Service:

- Channel Termination
- Channel Mileage
- Optional Features and Functions

A. Channel Termination

The Channel Termination rate category provides for the communications path between a customer designated premises and the Serving Wire Center. Included as part of the Channel Termination is a standard channel interface arrangement which defines the technical characteristics associated with the type of facilities to which the service is to be connected at the point of termination (POT) and the type of signaling capability if any. The signaling capability itself is provided as a part of this rate category. One Channel Termination charge applies per customer designated premises at which the channel is terminated. The charges applicable to the Channel Termination vary based on distance, as set forth in 17.VII.A. following.

B. Channel Mileage

The Channel Mileage rate category provides for the end office equipment and the transmission channel between the Serving Wire Centers associated with two customer designated premises. Channel Mileage rates are made up of the Channel Mileage Facility (per mile) rate and the Channel Mileage Termination (fixed) rate. Channel Mileage charges are set forth in 17.VII.B, following.

1. Channel Mileage Facility (Per Mile)

The Channel Mileage Facility (per mile) rate recovers the cost for the transmission path, which extends between the Company Serving Wire Centers and includes primarily outside plant used to provide the facility.

2. Channel Mileage Termination (Fixed)

The Channel Mileage Termination (fixed) rate recovers the cost for end office equipment associated with terminating the facility (i.e., basic circuit equipment and terminations at Serving Wire Centers). The Company applies a 50% billing percentage to the channel mileage fixed rate on jointly owned circuits, and applies 100% on wholly owned circuits. When the Channel Mileage Facility (per mile) is zero (i.e., collocated Serving Wire Centers), neither the Channel Mileage Facility (per mile) rate nor the Channel Mileage Termination (fixed) rate will apply.

LINK SERVICES

LIGHTLINK SERVICE - Grandfathered (Cont'd)

(C)

V. RATE CATEGORIES (Cont'd)

C. Optional Features and Functions

Optional Features and Functions may be added to improve the quality or utility to meet the customer's specific communications requirements. These are not necessarily identifiable with specific equipment, but rather represent the end result in terms of performance characteristics, which may be obtained. These characteristics may be obtained by using various combinations of equipment. Optional Features and Functions that are available include the following:

1. Central Office Multiplexing

DS3 to DS1 - An arrangement that converts a 44.736 Mbps channel to 28 DS1 channels using digital time division multiplexing. Central Office Multiplexing is not available at the customer's premises.

2. Clear Channel Capability (CCC)

Clear Channel Capability (CCC) is an arrangement that alters a DS1/1.544 Mbps signal with unconstrained information bits to meet pulse density requirements outlined in Technical Reference Publications GR-54 and GR-342. This will allow a customer to transport an all zero octet over a DS1/1.544 Mbps channel providing an available combined maximum 1.536 Mbps data rate. This arrangement requires the customer signal at the channel interface to conform to Bipolar with 8 Zero Substitution (B8ZS) line code as described in Technical Reference Publications GR-54 and GR-342.

CCC is provided on DS1/1.544 Mbps channels of a Lightlink Service facility between two customer designated premises and is subject to the availability of facilities. This optional feature may be ordered at the same time the Lightlink Service channel is ordered, or it may be ordered as an additional feature of an existing Lightlink Service channel.

3. Multiplexed Service Connection

A Multiplexed Service Connection is an arrangement that allows one DS1 channel of a multiplexed Company service to be connected to one DS1 channel with like signaling of another Company service. For example, the lesser speed may be an ISDN-PRI DS1 channel connected between a multiplexed DS3 service. A Multiplexed Service Connection will be provided at all Company locations where Central Office Multiplexing is performed.

LINK SERVICES

LIGHTLINK SERVICE - Grandfathered (Cont'd)

(C)

VI. APPLICATION OF RATES

- A. Each Lightlink Service facility may be comprised of one or two Channel Terminations. Where both customer premises are served by the same Serving Wire Center, the service will consist of two Channel Terminations. Where each customer premises is served by different Serving Wire Centers, the service will consist of two Channel Terminations, one Channel Mileage Termination (fixed) and the Channel Mileage Facility (per mile) between Serving Wire Centers. Where one customer premises is involved, the Channel Termination of a lower bandwidth service can be replaced with a Lightlink Service Channel Termination. For example, the Channel Termination associated with ISDN-PRI Service, referred to as an ISDN-PRI Primary Rate Access Line, can be replaced with a Lightlink Service Channel Termination to connect the ISDN-PRI Service to the Serving Wire Center of the customer's designated premises.
- B. The Channel Termination rate element for Lightlink Service will vary based on distance. The mileage used to determine the monthly rate for Channel Terminations located outside a Company central office is the airline distance between the customer's designated premises and the Company's Serving Wire Center. The mileage measurement is determined by utilizing exchange maps and mileage tables located in designated Company offices for such purposes.
- C. Intraexchange channels furnished between Company central offices will be charged at rates based on airline distance between the central offices. Interexchange channels will be charged at rates based on airline distance between Company central offices. Fractional mileage will be rounded up to the next full mile.
- D. Whenever facilities are provided jointly by the Company and another telephone company, the regulations, rates and charges of the other telephone company shall apply for the equipment and facilities furnished by the other telephone company for use in connection with Lightlink Service. The Company applies a 50% billing percentage to the Channel Mileage Termination (fixed) rate on jointly owned circuits, and applies 100% on wholly owned circuits. When the Channel Mileage Facility (per mile) is zero (i.e., collocated Serving Wire Centers), neither the Channel Mileage Facility (per mile) rate nor the Channel Mileage Termination (fixed) rate will apply.

LINK SERVICES

LIGHTLINK SERVICE - Grandfathered (Cont'd)

(C)

Private Line DS-1 and DS-3 Services are grandfathered. New contracts or renewal of existing contracts will no longer be accepted for these services, effective immediately. Existing services are limited to circuits in service at existing locations. Customers with a contract may retain their Intrastate Private Line circuit on a month-to-month basis once the contract expires.

(N)

(N)

VII. RATES AND CHARGES

	<u>Monthly Rate</u>	<u>Nonrecurring Charge Installation</u>	<u>Nonrecurring Charge Rearrangement</u>
A. Channel Termination - Per Point of Termination			
44.736 Mbps			
Month to Month ¹			
Within CO	\$950.00	N/A	\$250.00
0-3 miles	1,350.00	N/A	250.00
Over 3 miles	1,650.00	N/A	250.00
12 - 23 Months			
Within CO	903.00	\$550.00	250.00
0-3 miles	1,283.00	550.00	250.00
Over 3 miles	1,568.00	550.00	250.00
24 - 35 Months			
Within CO	884.00	550.00	250.00
0-3 miles	1,256.00	550.00	250.00
Over 3 miles	1,535.00	550.00	250.00
36 - 59 Months			
Within CO	865.00	550.00	250.00
0-3 miles	1,229.00	550.00	250.00
Over 3 miles	1,502.00	550.00	250.00
60 - 84 Months			
Within CO	831.00	550.00	250.00
0-3 miles	1,181.00	550.00	250.00
Over 3 miles	1,444.00	550.00	250.00

¹ Month-to-month rates are available only after the expiration of one of the Term Discount Plans.

LINK SERVICES

LIGHTLINK SERVICE - Grandfathered (Cont'd)

(C)

VII. RATES AND CHARGES (Cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
B. Channel Mileage		
1. Termination (Fixed)		
- Per Circuit		
44.736 Mbps		
Month to Month ¹	\$650.00	N/A
12 - 23 Months	618.00	\$0.00
24 - 35 Months	605.00	0.00
36 - 59 Months	592.00	0.00
60 - 84 Months	569.00	0.00
2. Facility (Per Mile)		
44.736 Mbps		
Month to Month ¹	125.00	N/A
12 - 23 Months	118.75	0.00
24 - 35 Months	116.25	0.00
36 - 59 Months	113.75	0.00
60 - 84 Months	109.38	0.00

¹ Month-to-month rates are available only after the expiration of one of the Term Discount Plans.

LINK SERVICES

(C)

LIGHTLINK SERVICE - Grandfathered (Cont'd)

VII. RATES AND CHARGES (Cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
C. Optional Features and Functions		
1. Central Office Multiplexing DS3 to DS1 - Per Arrangement		
Month to Month ¹	\$540.00	N/A
12 - 23 Months	505.00	\$200.00
24 - 35 Months	475.00	200.00
36 - 59 Months	450.00	200.00
60 - 84 Months	400.00	200.00
2. Clear Channel Capability (CCC) ² - Per Channel Termination	0.00	275.00
3. Multiplexed Service Connection - Per DS1	8.00	65.00

D. Nonrecurring Charge

The Installation Nonrecurring Charge is applicable for the initial installation of a Channel Termination to a given Serving Wire Center. The Rearrangement Nonrecurring Charge is applicable for any rearrangement of an existing Channel Termination.

E. Move Charges

A Move Charge applies for Channel Terminations moved to a new location, even when moved on the same premises. The Move Charge is equal to the Channel Termination Installation Nonrecurring Charge and applies in addition to the Access Line Installation Charge located in Section 3 of this price list.

F. Service Charges

An Access Line Installation Charge as set forth in Section 3 of this price list is applicable per customer request. Nonrecurring Charges specified in this section are in lieu of all other Service Connection Charges.

¹ Month-to-month rates are available only after the expiration of one of the Term Discount Plans.

² A nonrecurring charge will apply when clear channel capability is ordered for a DS1 circuit already in service and will not apply when provided as part of the initial installation.