

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

ALPHABETICAL BY SUBJECT	PAGE
Audio Service.....	7-150
Optional Features and Functions.....	7-151
Rates and Charges.....	7-153
Broadcast Video Service.....	7-159
Pricing Plans .....	7-162
Rates and Charges.....	7-167
Commercial Video Service .....	7-174
D.C. Channel Service.....	7-112
Optional Features and Functions.....	7-112
Rates and Charges.....	7-113
DS1 Service .....	7-206
Optional Features and Functions.....	7-208
Pricing Plans .....	7-218
Rates and Charges.....	7-218
DS3 Service .....	7-241
Optional Features and Functions.....	7-244
Pricing Plans .....	7-251
Rates and Charges.....	7-268
Density Pricing Zone Plan .....	7-20
Design Layout Report .....	7-49
Diagrams	
Hub Connecting Service .....	7-94
Multipoint Service .....	7-92
Two-Point Service .....	7-90
Digital Data Service (DDS) .....	7-177
Optional Features and Functions.....	7-179
Pricing Plans .....	7-185
Rates and Charges.....	7-186
Digital Data Service 2-Wire.....	7-416
Pricing Plans .....	7-417
Rates and Charges.....	7-418

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

ALPHABETICAL BY SUBJECT	PAGE	
Facility Hubs .....	7-98	
General .....	7-1	
Grandfathered Services, Features and Terms.....	7-425	
General .....	7-425	
Moves.....	7-426	
Partnership Program.....	7-448	
DS1/DS3 Regional Commitment Program (Grandfathered) .....	7-460	
DS1/DS3 Regional Commitment Program (Grandfathered 2006) .....	7-461	
Commercial Video Service .....	7-469	
DS1 Service .....	7-488	
SHARP Plus (DS1 Service).....	7-490	
Synchronous Service Transport (SST).....	7-506	
Digital Data Service (DDS) .....	7-519	
DS3 Service .....	7-521	
SHARP Plus (DS3 Service).....	7-522	
Regional Commitment Program (RCP) (Grandfathered 2010) .....	7-544	
Regional Commitment Program (RCP) (Grandfathered 2016) .....	7-553	(N)
Individual Case Filings .....	7-47	
Low Speed Data Service .....	7-106	
Optional Features and Functions.....	7-109	
Rates and Charges.....	7-110	
Managed Bandwidth SONET Service (MBSS) (Grandfathered) .....	7-390	
Optional Features and Functions.....	7-404	
Pricing Plans .....	7-406	
Rates and Charges.....	7-410	
Message Station Equipment Recovery Charge .....	7-50	
Miscellaneous Charges and Credits .....	7-47	
Open Network Architecture (ONA) – Generic Names .....	7-97	

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

ALPHABETICAL BY SUBJECT	PAGE
Pricing Plans	
Broadcast Video Service .....	7-162
Digital Data Service .....	7-185
Digital Data Service 2-Wire.....	7-417
Multi-Product Pricing Plans.....	7-68
Regional Commitment Program (RCP).....	7-80
Simultaneous Voice Data Service (SVDS).....	7-340
Synchronous Service Transport (SST).....	7-363
Variable Term Pricing Plans (VTPP).....	7-68
Voice Grade Service .....	7-133
Promotions .....	7-105
Provision of Service .....	7-11
Rating Information.....	7-12
Density Pricing Zone Plan .....	7-20
Mileage Measurement.....	7-44
Minimum Periods .....	7-21
Miscellaneous Charges and Credits .....	7-47
Moves.....	7-21
Rate Categories .....	7-12
Rollover.....	7-51
Spread of Nonrecurring Charges.....	7-45
Upgrades in Bandwidth Capacity.....	7-54

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

ALPHABETICAL BY SUBJECT	PAGE
Service Configurations.....	7-89
Service Guarantee – Repair.....	7-62
Service Interruptions and Credits.....	7-58
Simultaneous Voice Data Service (SVDS).....	7-336
Optional Features and Functions and BSEs.....	7-337
Pricing Plans .....	7-340
Rates and Charges.....	7-346
SONET Ring Service (SRS) (Grandfathered) .....	7-366
Pricing Plans .....	7-374
Rates and Charges.....	7-374
Surcharge for Private Line Transport Service.....	7-54
Synchronous Service Transport (SST).....	7-352
Pricing Plans .....	7-363
Technical Publication References.....	7-9
Termination Liability and Waiver Policy.....	7-100
Voice Grade .....	7-114
Optional Features and Functions.....	7-123
Pricing Plans .....	7-133
Rates and Charges.....	7-138

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL**

Private Line Transport Service provides a transmission path to connect customer designated premises[1], to a Company Hub where bridging, multiplexing or connections to other services (e.g., WATS Switched Access Service) functions are performed or to other customer designated premises.

The connections provided by Private Line Transport Service can be either analog or digital. Analog connections are differentiated by spectrum and bandwidth. Digital connections are differentiated by bit rate.

**A. Channel Types**

There are numerous types of channels used to provide Private Line Transport Services. Each type has its own characteristics and are subdivided by one or more of the following:

- Transmission specifications,
- Bandwidth,
- Speed (i.e., bit rate),
- Spectrum

Customers can order a basic channel and select from a list of available transmission parameters and channel interfaces.

[1] Company Centrex CO-like switches and Company Answering Service Concentrators are considered to be customer premises for purposes of administering regulations and rates contained in this Tariff.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****A. Channel Types (Cont'd)**

For purposes of ordering channels, each has been identified as a type of Private Line Transport Service. However, such identification is not intended to limit a customer's use of the channel nor to imply that the channel is limited to a particular use. For example, if a customer's equipment is capable of transmitting voice over a channel that is identified as a Low Speed Data Service or a Digital Data Service in this Tariff, there is no restriction against doing so.

The customer also has the option of ordering Voice Grade and digital High Capacity facilities (e.g., 1.544 Mbps) to a Company Hub for multiplexing to individual channels of a lower capacity or bandwidth. Descriptions of the types of multiplexing available at the Hubs, as well as the number of individual channels which may be derived from each type of facility are set forth in the description of each service. Additionally, the customer may specify optional features for the individual channels derived from the facility to further tailor the channel to meet specific communications requirements. Descriptions of the optional features and functions available are also set forth with the service description.

For example, a customer may order a DS1 Service facility from a customer-designated premises to a Company Hub for multiplexing to 24 Voice Grade channels. Optional features may be added to either the DS1 Service or the Voice Grade Channels.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

## A. Channel Types (Cont'd)

Following is a brief description of each type of channel:

## 1. Analog Private Line Services

Low Speed Data

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.

D C Channel

A DC (direct current) channel for the transmission of low speed varying signals at rates up to 30 baud which also need DC continuity.

Voice Grade

A channel for the transmission of analog signals within an approximate bandwidth of 300-3000 Hz.

Audio

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.

Video

Broadcast Video provides a channel for the transmission of standard 525 line/60 field monochrome or National Television Systems Committee (NTSC) color video signal with no audio, or 1, 2, 3 or 4 associated 15 kHz audio signals. The bandwidth for a Broadcast Video channel is either 30 Hz to 4.2 MHz or 30 Hz to 6.6 MHz. Commercial Video provides up to 16 channels of full motion video only, or optioned with 1, 2 or 4 15 kHz associated audio signals. The bandwidth for a Commercial Video signal is 30 Hz to 4.2 MHz. HDTV-Net provides the transmission of real-time component digital video signal that is encoded to 270 Mbps in conformance with digital television equipment operating at 525 lines and 60 fields per second.

ACCESS SERVICE

7. PRIVATE LINE TRANSPORT SERVICE

7.1 GENERAL

A. Channel Types (Cont'd)

2. Digital Channel Services

Digital Data Service

A digital data channel for the digital transmission of synchronous serial data at rates of 2.4, 4.8, 9.6, 19.2, 56.0 or 64 kbps. Subrated DS0 Service is also available.

DS1 Service

A high capacity channel for the transmission of isochronous serial digital data at a rate of 1.544 or 3.152 Mbps.

DS3 Service

A high capacity channel for the transmission of isochronous serial digital data at a rate of 44.736 Mbps.

Simultaneous Voice Data Service (SVDS)

A data channel derived from a qualified voice service that allows for the simultaneous transmission of voice and digital data signals over a shared local exchange access line as set forth in Technical Publication PUB 77331.

Synchronous Service Transport (SST)

A high capacity channel for the transmission of synchronous digital data at a rate of 155.52 Mbps, 622.08 Mbps or 2.488 Gbps.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

- A. Channel Types
- 2. Digital Channel Services (Cont'd)

SONET Ring Service (SRS)

SRS is a high capacity shared network service capable of providing an interoffice transport link with high performance and reliability parameters with a level of redundancy/diversity designed to limit a single event from interrupting the service. This service is provided at speeds of 1.544 Mbps, 44.736 Mbps, and 155.52 Mbps on Synchronous Optical Network (SONET) fiber facilities configured in ring architectures.

Managed Bandwidth SONET Service (MBSS)

MBSS is a high capacity SONET ring platform providing higher than standard performance and reliability parameters. MBSS has an architectural structure with levels of survivability designed to limit a single event from interrupting service to the entire network.

MBSS manages the provisioning of the customer's high capacity traffic. MBSS provides route, central office equipment and signal payload protection for both 1.544 Mbps and 44.736 Mbps channels provisioned on the shared SONET ring

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL (Cont'd)**

**B. Descriptions of Service Elements**

1. For the purposes of ordering, the following services are examples of Private Line Transport Service:

Low Speed Data  
D.C. Channel  
Voice Grade  
Audio  
Video  
Digital Data  
DS1  
SRS  
DS3  
SVDS  
MBSS

Services are available as specified in NECA Tariff F.C.C. No. 4. Exceptions are set forth in each rates and charges section.

2. Each service consists of a basic channel to which a technical specifications package (customized or predefined), channel interface(s) and, when desired, optional features and functions are added to construct the service desired by the customer. Each of the components of the service is described in this section.
3. Customized technical specifications packages will be provided where technically feasible. If the Company determines that the requested parameter specifications are not compatible, the customer will be advised and given the opportunity to change the order.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****B. Descriptions of Service Elements (Cont'd)**

4. When a customized channel is ordered, the customer will be notified whether Additional Engineering Charges apply. In such cases, the customer will be given an estimate of the hours to be billed before any further action is taken on the order.
5. The channel description specifies the characteristics of the basic channel and indicates whether the channel is provided between customer designated premises or between a customer designated premises and a Telephone Company Hub where bridging, multiplexing, or other functions are performed.
6. Information pertaining to the technical specifications packages indicate the transmission parameters that are available with each package. This information is displayed in a matrix with the transmission parameters listed down the left side and the packages listed across the top. Each package is identified by a code, e.g., VGC. The first two letters of the code indicate the category of Private Line Transport Service to which the parameters are applicable. These two letter codes are shown above following the category of Private Line Transport Service.
7. The letter "C" following the two letter code indicates the technical specifications package for a customized service. A numeric or alpha-numeric designation following the two letter code indicates the specific predefined package. For a customized service, the customer may select any parameters available with that category of service as long as the parameters are compatible. When appropriate, the Technical Reference which contains detailed specifications for the parameters is shown following the matrix.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****B. Descriptions of Service Elements (Cont'd)**

8. Channel interfaces at each point of termination on a two-point service may be symmetrical or asymmetrical. On a multipoint service they may also be symmetrical or asymmetrical. However, communications can only be provided between points of termination with compatible channel interfaces. Only certain channel interfaces are compatible. These interfaces are in the technical references in 12., following.
9. Only certain channel interface combinations are available with the standard technical specifications packages. These are set forth in each services technical publication. When a customized channel is requested, all channel interface combinations available with the specified type of service are available with the customized channel.
10. The optional features and functions available with each type of Private Line Transport Service are described in this section. When the optional features and functions information indicates with which technical specifications packages they are available, the information is displayed in a matrix with the optional feature or function listed down the left side and the technical specifications package listed across the top.
11. The Company will maintain existing transmission specifications on services installed prior to April 3, 1984, except that the existing services with performance specifications exceeding the standard listed in this provision will be maintained at the performance levels specified in this Tariff. All services installed after April 3, 1984 will conform to the transmission specifications standards contained in this Tariff or in the following technical references for each category of service:

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****B. Descriptions of Service Elements (Cont'd)****12. Technical Publication References**

<b>SERVICE CATEGORY</b>	<b>TECHNICAL REFERENCE</b>
• Low Speed Data	PUB 77307
• D.C. Channel	TR-NPL-000336
• Voice Grade	TR-NWT-000335, PUB 41004, Table 4
- Basic Voice	PUB 77309
- WATS Voice	GR-334-CORE
• Audio	PUB 77308
• Broadcast Video	GR-338-CORE
• Commercial Video (Grandfathered)	PUB 77326
• Digital Data Service	PUB 77204 PUB 77312
• High Capacity	
- DS1 and SRS	PUB 77375
- DS1	GR-54-CORE
- Clear Channel Capability	PUB 77375
- Service PUB	PUB 77200
- SHARP PUB	PUB 77340
- DS3 and SRS	PUB 77324
- Synchronous Service Transport	PUB 77346
• Simultaneous Voice Data Service	PUB 77331
• Expanded Interconnection- Collocation Service	PUB 77386

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL (Cont'd)****C. Alternate Use**

Alternate Use occurs when a service is arranged by the Telephone Company so that a customer can select different types of transmission at different times. A customer may use a service in any privately beneficial manner. However, where technical or engineering changes are required to effectuate an alternate use, the Telephone Company will make such special arrangements available on an individual case basis.

The arrangement required to transfer the service from one operation to the other (i.e., the transfer relay and control leads) will be rated and provided as a transfer arrangement as set forth in 7.4.2, following. The customer will pay the stated tariff rates for the Access Service ordered (i.e., Channel Terminations, Transport Channel [as applicable] and Optional Features and Functions [if any]).

**D. Special Facilities Routing**

A customer may request that the facilities used to provide Private Line Transport Service be specially routed. The regulations, rates and charges for Special Facilities Routing (i.e., Avoidance, Diversity and Cable only) are as set forth in Section 11, following.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL (Cont'd)****E. Acceptance Testing**

At no additional charge, the Company will perform acceptance testing at the time of installation.

1. For analog and digital Private Line Transport Services (except Basic Voice), acceptance tests will be performed to insure that the service is operational and meets applicable technical parameters. The Company will, at the customer's request, schedule a mutually agreeable time to perform acceptance testing in cooperation with the customer. If the customer is unable to participate in the acceptance testing, or if the customer requests that service installation be completed, without their presence, the service is assumed to be accepted (i.e., blind acceptance) by the customer.
2. For Basic Voice Service, no cooperative testing is available.
3. For SONET Ring Service, the acceptance testing listed in Qwest Corporation Technical Publication PUB 77324 and PUB 77375 must be done cooperatively.
4. In addition to Acceptance Testing, other Testing Services as described in 13.3, following, are available at the customer's request. All test results will be made available to the customer upon request.

**F. Ordering Options and Conditions**

Private Line Transport Service is ordered under the Access Order provisions set forth in Section 5, preceding. Also included in that section are other charges, which may be associated with ordering Private Line Transport Service (e.g., Cancellation Charges, etc.).

**G. High Voltage Protective Apparatus**

If Private Line Transport Service terminates in a high voltage environment, such as an electric power station, High Voltage Protective Apparatus may be required as set forth in 13.7.1, following.

**H. Provision of Service**

When a Private Line Transport Service is ordered to terminate at a customer's designated Interexchange Carrier's all digital Point of Presence (POP) which requires a digital interface level of 45 Mbps or higher, the Company will provide the required interface provided facilities are available and provided there is sufficient spare capacity to provision the requested service.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL (Cont'd)****7.1.1 RATING INFORMATION**

Rates and charges for Private Line Transport Service not subject to Phase II Pricing Flexibility are set forth in this Section. Phase II Pricing Flexibility rates are specified in Section 17. The wire centers included in Phases I and II are identified in Section 23.

**A. Rate Categories****1. Rate Elements**

The four basic rate categories which apply to all Private Line Transport Service (except SST and SONET Ring Service) are:

- Channel Terminations (described in a., following)
- Central Office Connecting Channels (described in b., following)
- Transport Channels (described in c., following)
- Optional Features and Functions-Includes Basic Service Elements (BSEs) (described in d., following)

Rate categories for Synchronous Service Transport can be found in 7.14, following. Rate categories for SONET Ring Service can be found in 7.15, following.

**a. Channel Termination**

The Channel Termination rate category provides for the communications path between customer designated premises or between a customer designated premises and the serving wire center of that premises. 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 access 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 an optional feature as set forth in d., following. One Channel Termination charge applies per customer designated premises at which the channel is terminated. This charge will apply even if the customer-designated premises and the serving wire center are collocated in the same building. For certain services, the Channel Termination may be derived from an existing service (i.e., Simultaneous Voice Data Service).



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****A. Rate Categories****1. Rate Elements (Cont'd)****b. Central Office Connecting Channels**

The Central Office Connecting Channel rate category provides for connections within the same Hub wire center between the Private Line Transport Channel and other services provided by the Company (e.g., WATS Serving Office, two like services installed as two separate services, excluding services connected to Expanded Interconnection - Collocation (EIC) Service). One Central Office Connecting Channel charge applies per connection made.

**c. Transport Channel**

The Transport Channel rate category provides for the transmission facilities between the serving wire centers associated with two customer-designated premises, between a serving wire center associated with the customer-designated premises and a Company Hub or between two Company Hubs. The Transport Channel is portrayed in mileage bands. Two rates apply for each band, i.e., a flat rate per band and a rate per mile, except SONET Ring Service, which only has a flat rate per band.

**d. Optional Features and Functions - Includes Basic Service Elements (BSEs)**

Optional Features and Functions (include BSEs) rate category provides for optional features and functions which may be added to a Private Line Transport Service to improve its quality or utility to meet specific communications requirements. These are not necessarily identifiable with specific equipment, but rather represent the results in terms of performance characteristics which may be obtained. These characteristics may be obtained by using various combinations of equipment. Although the equipment necessary to perform a specified function may be installed at various locations along the path of the service, they will be charged for as a single rate element.

When a CO multiplexing optional feature is connected to an Expanded Interconnection Channel Termination (EICT) or Interconnect Tie Pair (ITP). The EICT and ITP replace the requirement for a DDS, DS1 or DS3 Service Channel Termination.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****A. Rate Categories****1.d. Rate Elements (Cont'd)**

Examples of Optional Features and Functions that are available include, but are not limited to, the following:

- Signaling Capability
- Hubbing Functions
- Conditioning (BSE)
- Transfer Arrangements
- Secondary Channel (BSE)
- Command A Link (BSE)
- Clear Channel Capability (BSE)
- D.C. Line Power
- Central Office Multiplexing (BSE)
- Automatic Loop Transfer (BSE)
- Central Office Multiplexer to Multiplexer Connecting Arrangement

A Hub is a Telephone Company designated wire center at which bridging, multiplexing or other functions are performed. The bridging functions performed are to connect three or more customer designated premises or two customer designated premises and a C.O. connecting channel in a multipoint arrangement. The multiplexing functions are to channelize analog or digital facilities to individual services requiring a lower capacity or bandwidth. Connections to other services are made in the Hub locations in which that service feature is performed (e.g., WATS Serving Office). National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4 identifies wire centers, Hub locations and the type of functions available.

Descriptions for each of the available Optional Features and Functions are set forth in each service's section.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****A. Rate Categories (Cont'd)****2. Types of Rates and Charges**

There are three types of rates and charges. These are monthly rates, daily rates and nonrecurring charges. The rates and charges are described as follows:

**a. Monthly Rates**

Monthly rates are flat recurring rates that apply each month or fraction thereof that a Private Line Transport Service is provided. For billing purposes, each month is considered to have 30 days.

**b. Daily Rates**

Daily rates are flat recurring rates that apply to each 24 hour period or fraction thereof that an Analog PLTS-Audio or Video Service for is provided for part-time or occasional use. For purposes of applying daily rates, the 24 hour period is not limited to a calendar day.

The application of daily rates for Audio Service during a consecutive 30 day period is as follows. Daily rates will be topped at an amount equal to the monthly rate (i.e., the charge to the customer for service billed at daily rates will not exceed the monthly rate). For each day or part day of usage after the daily rates have been topped, a charge equal to 1/30th of the monthly rate will apply.

Daily rates will be topped at an amount equal to the monthly rate as specified in Rates and Charge for the service. The application of daily rates for Video Service is as follows. The daily rate will be applied to the first day and to each subsequent consecutive day until the day that the total charges would surpass the monthly rate. The rate on that day, instead of the daily rate, will be calculated as the difference between the monthly rate and the amount charged through the preceding day. Each subsequent consecutive day will be charged at a rate equaling 1/30 of the monthly rate.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****A. Rate Categories****2. Types of Rates and Charges (Cont'd)****c. Nonrecurring Charges**

Nonrecurring charges are one-time charges that apply for a specific work activity (i.e., installation or change to an existing service). The types of nonrecurring charges that apply for Private Line Transport Service are installation of service, installation of optional features and functions, and service rearrangements.

**(1) Installation of Service**

Nonrecurring charges apply to each service installed. The nonrecurring charges for the installation of service are set forth in Rates and Charges for each service.

**(2) Installation of Optional Features and Functions**

Nonrecurring charges apply for the installation of some of the optional features and functions available with Private Line Transport Service. The charge applies whether the feature or function is installed coincident with the initial installation of service or at any time subsequent to the installation of the service.

The optional features for which nonrecurring charges apply include, but are not limited to, the following:

- Improved Transmission on VGW
- Voice Grade Data Capability
- Voice Grade Signaling Capability
- Voice Grade Telephoto Capability
- Audio Gain Conditioning
- Audio Stereo
- DS1 Multiplexing (When not installed with a CT)
- DS3 Multiplexing (When not installed with a CT)
- Command A Link
- Customer Specified Receive Levels
- Secondary Channel
- Central Office Multiplexer to Multiplexer Connecting Arrangement
- C Type Conditioning

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION**

- A. Rate Categories
  2. Types of Rates and Charges
  - c. Nonrecurring Charges (Cont'd)
- (3) Service Rearrangements

Service rearrangements are changes to existing (installed) services which do not result in either a change in the minimum period requirements or a change in the physical location of the point of termination at a customer designated premises, except as set forth in D.2.b.1., following. Changes, which result in the establishment of new minimum period obligations, are treated as disconnects and starts. Changes in the physical location of the point of termination are treated as moves and are described and charged for as set forth in D., following.

The charge to the customer for the service rearrangements is dependent on whether the change is administrative only in nature or involves actual physical change to the service.

Administrative changes will be made without charge(s) to the customer. Administrative changes are as follows:

- Change of customer name (i.e., the customer of record does not change but rather the customer of record changes its name - e.g., XYZ Company to XYZ Communications),
- Change of customer name as the result of a transfer of use of services,
- Change of customer or customer's end user premises address when the change of address is not a result of a physical relocation of equipment,
- Change in billing data (name, address, or contact name or telephone number),
- Change of customer circuit identification,
- Change of billing account number,
- Change of customer test line number,
- Change of customer or customer's end user contact name or telephone number, and
- Change of jurisdiction.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION**

- A. Rate Categories
- 2. Types of Rates and Charges
- c. Nonrecurring Charges
- (3) Service Rearrangements(Cont'd)

All other service rearrangements will be charged for as follows:

- If the change involves the addition of another leg to existing multipoint or Hub Connecting services, the nonrecurring charge for the channel termination rate element will apply. The charge will apply only for the leg that is being added.
- If the change involves the addition of an optional feature or function which has a separate nonrecurring charge, that nonrecurring charge will apply.
- If the change involves changing the type of signaling on a Voice Grade Service, a charge equal to the Voice Grade channel termination rate element nonrecurring charge will apply. The charge will apply per service termination affected.
- If the change involves the changing of the type of Channel Termination (e.g., a change of the Channel Termination from VG2 to VG3 or change from DS3 Electrical Interface to Optical Interface), it will be treated as a discontinuance of the existing service and the installation of a new service.
- If the change to existing DS1 Service involves changing Frame Format or Line Code, (e.g., SuperFrame to ANSI Extended SuperFrame format, AMI to B8ZS line code for Clear Channel Capability or any frame format to Free-Frame, or vice versa), a nonrecurring charge.
- For all other changes, including the addition of optional features without separate nonrecurring charges (except for Clear Channel Capability), a charge equal to a channel termination rate element nonrecurring charge will apply. Only one such charge will apply per service, per change.
- If the change involves the installation of a new service to change an existing service to a different Company Central Office location, it shall be done in accordance with provisions set forth in 7.4, 7.10, 7.11 and 7.12. All applicable nonrecurring and discontinuance charges will apply.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.1 RATING INFORMATION**

- A. Rate Categories
- 2. Types of Rates and Charges
- c. Nonrecurring Charges (Cont'd)

(4) First and Each Additional Channel Termination Nonrecurring Charges

(a) Broadcast Video

A "First" nonrecurring charge applies per channel termination to the:

- First channel ordered between two premises, or
- Subsequent channel ordered between the same two premises as noted above but installed on different days (different due dates).

An "Each Additional" nonrecurring charge applies per channel termination:

- For each additional channel ordered between the same two premises as the first channel, and
- Installed at the same time (same due date) as the first channel.

(b) Commercial Video

A "First" nonrecurring charge applies per channel termination for the first channel termination ordered:

- at each customer premises, or
- at the same customer premises but installed on different days (different due dates).

An "Each Additional" nonrecurring charge applies per channel termination for:

- each additional channel termination ordered per customer premises, and
- each additional channel termination installed at the same time (same due date) as the first channel termination.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.1 RATING INFORMATION (Cont'd)**

**B. Density Pricing Zone Plan**

**1. Description**

- a. The Density Pricing Zone Plan allows the Company pricing flexibility in states where an operational Expanded Interconnection-Collocation Service (EIC), as set forth in Section 21, exists[1].
- b. The Density Pricing Zone Plan consists of Zones 1, 2 and 3 and applies to PLTS DS1 and DS3 Services.
- c. The Density Pricing Zone Plan applies to Monthly (month-to-month), as well as, DS1 Service Variable Term Pricing Plans and DS3 Service Pricing Plans.
  - The DS1 and DS3 Service Density Pricing Zone rates are set forth in 7.11 and 7.12, respectfully and DS1 and DS3 Service Non-Plan rates, are applicable for states where an operational EIC Service does not exist.
- d. For a DS1 or DS3 Service Transport Channel provisioned between serving wire centers in different Zones, the Zone with the highest Transport Channel mileage rate applies.
- e. The Density Pricing Zones are designated by serving wire centers, as specified in NECA TARIFF F.C.C. NO. 4.

[1] The Density Pricing Zone Plan is applicable for DS1 and DS3 Services in Arizona, Colorado, Iowa, Minnesota, Nebraska, New Mexico, Oregon, Utah and Washington.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION (Cont'd)****C. Minimum Periods**

The minimum service period for all services except part-time and occasional Video and Audio Services is 1 month. The minimum service period for part-time and occasional Video and Audio Services is 1 day (i.e., a continuous 24-hour period, not limited to a calendar day).

The minimum service period for Voice Grade Rate Stability Plan is described in 7.4, following. The minimum service period for DS1 is described in 7.11, following. The minimum service periods for DS3 are described in 7.12, following. The minimum service periods for SVDS are described in 7.13, following. The minimum service periods for SST are described in 7.14, following. The minimum service period for SONET Ring Service is described in 7.15.

**D. Moves**

A move involves a change in the physical location of one of the following:

- The Point of Termination at the customer's premises
- The customer's premises

The charges for the move are dependent on whether the move is to a new location within the same building or to a different building.

**1. Moves Within the Same Building**

When the move is to a new location within the same building (i.e., Point of Termination at the customer's premises), the charge for the move will be an amount equal to one-half of the nonrecurring (i.e., installation) charge for the service termination affected. There will be no change in the minimum service period requirements.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****D. Moves (Cont'd)****2. Moves to a Different Building****a. Moves of an Entire Service**

Moves of an entire service to a different building for all Private Line Transport Services under month-to-month or Fixed Period Rate Plans, will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply. Moves of DS1 Service, DS3 Service, Simultaneous Voice Data Service (SVDS) and Synchronous Service Transport (SST) with Fixed Period Rate Plans that qualify for use of Portability may be done as set forth in this section. As of May 29, 1995, PLTS customers subscribing to Fixed Period Rate Plans or pricing plans can move to a different building within the Company region utilizing the Termination Liability and Waiver Policy as set forth in 7.1.8, following. New minimum period requirements will be established for the new services. The customer will also remain responsible for satisfying all outstanding minimum period charges for the discontinued service.

**b. Moves of a Portion of a Service**

Moves of a portion of a service to a different building within the same Local Access and Transport Area (LATA) for DS1, DS3, SVDS and SST Services with Fixed Period Rate Plans or pricing plans in service prior to May 29, 1995, may be eligible for Portability as described in 3., following. Moves of a portion of a service to a different building within the Company region for PLTS services installed on or after May 29, 1995, may be done utilizing the Termination Liability and Waiver Policy as set forth in 7.1.8, following.

**(1) Moves of a Lower Speed Channel Termination in a Multiplexed Arrangement**

When a lower speed channel termination, or SST equivalent, of a multiplexed service is moved to a different customer premises, same wire center, 100% (one hundred percent) of the CT or associated Port nonrecurring charge will apply for the channel termination, or SST equivalent, that is moved.

The new CT, or SST equivalent, must be the same transmission speed as the CT, or SST equivalent, which is being disconnected. New minimum period requirements, as set forth in 5.2.5, will apply. The addition of new CTs or Ports made in conjunction with this move will be treated as new service and appropriate nonrecurring charges and new minimum period requirements will apply for the new CTs or Ports. The customer will also remain responsible for satisfying all outstanding minimum period charges for the discontinued service.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****D. Moves****2. Moves to a Different Building****b. Moves of a Portion of a Service (Cont'd)****(2) Moves of the High Speed Channel Termination in a Multiplexed Arrangement**

When the higher speed CT, SST Remote or CO Node, or EICT or ITP in a multiplexed arrangement is disconnected and a new CT, SST Remote or CO Node, EICT or ITP is installed at a new customer premises same, serving wire center, but the associated CO multiplexer or SST equivalent and lower speed services remain in place, the nonrecurring charge will be 100% (one hundred percent) of the CT or associated SST CO Port nonrecurring charge for the higher speed CT, SST Remote or CO Node, or EICT or ITP being installed at a new customer premises and no charge applies for each of the lower speed services that terminate on the higher speed CO multiplexer(s).

The new CT, SST Remote or CO Node, or EICT or ITP must be the same transmission speed as the CT, SST Remote or CO Node, or EICT or ITP which is being disconnected. New minimum period requirements, as set forth in 5.2.5, will apply. Any changes to the existing associated lower speed services will result in a discontinuance of the whole service and a start of new service and all associated nonrecurring charges and new minimum period requirements will apply. The addition of new lower speed CTs made in conjunction with this move will be treated as new service and appropriate nonrecurring charges and new minimum period requirements will apply for the new CTs. The customer will also remain responsible for satisfying all outstanding minimum period charges for the discontinued service.

Moves of a portion of a service will be done in accordance with a. and b., preceding, providing the following conditions are met:

- The customer must specify a coordinated move of a portion of a service,
- The central office multiplexer(s) must remain unchanged, this includes no changes to the lower speed services terminating on the central office multiplexer or change in type of multiplexer (e.g., 1x7 to a 1x1),
- The nonrecurring charges will always be billed to the customer of record of highest level of service/s and
- The customer of record for the central office multiplexer at the highest level of service is responsible for all coordination with the customer of record of the lower speed services terminating on the central office multiplexer.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****D. Moves****2. Moves to a Different Building****b. Moves of a Portion of a Service****(2) Moves of the High Speed Channel Termination in a Multiplexed Arrangement (Cont'd)**

A coordinated move requires that the customer of record for the central office multiplexer at the highest level of service coordinate any necessary changes in routing or termination due to the replacement of a Private Line Transport channel termination leased from the Company with an EICT or ITP, ordered from Section 21, or a different CT. Any changes required by the customer of record to the lower speed services must be done on a separate order or request to the Company either before or after the coordinated move.

**3. Moves to a Different Building Utilizing Portability**

Portability allows DS1, DS3, SVDS or SST Services with Fixed Period Rate Plans in service prior to May 29, 1995[1], to move to a different building within the same LATA without incurring discontinuance charges.

**a. Portability without upgrade in capacity****(1) DS1 Service**

A customer who has existing DS1 Service may choose to move either a portion of or the entire existing service without incurring discontinuance charges provided the following conditions are met:

- Both the existing and the new services are provided solely by the Company,
- The customer's request for both the disconnect order for the existing service and the new connect order for the new service are received at the same time and must specifically reference the application of Portability,

[1] Customers with Fixed Period Rate Plans in service prior to the effective date of this Tariff, May 29, 1995, may utilize Portability, until the end of their existing term, or may utilize the Termination Liability and Waiver Policy as set forth in 7.1.8, following. At the expiration of their existing Fixed Period Rate Plan, and for all new Fixed Period Rate Plan and/or pricing plan customers as of the effective date of this Tariff, the Termination Liability and Waiver Policy must be utilized for moves to a different building.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****D. Moves****3. Moves to a Different Building Utilizing Portability****a. Portability without upgrade in capacity****(1) DS1 Service (Cont'd)**

- The customer's request for the disconnect order for the existing service must reference the new connect order,
- The due date of the new connect order must be on or prior to the due date of the disconnect order,
- The new DS1 Service must be located within the same LATA as the existing service,
- The fixed period service rate plan for the new service must be established that meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a DS1 Service under a 60 month Variable Term Payment Plan with 25 months remaining of the fixed service period, the fixed period service plan for the new service must be 36 months or greater) and
- The new DS1 Service's total monthly recurring rate must be greater than or equal to fifty (50%) percent of the existing service's total monthly recurring rate.

New minimum service period applies to all services moved utilizing Portability. The monthly rates for the new service will be those rates in effect at the time the new DS1 Service is installed. All nonrecurring charges apply for the new service. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.1 RATING INFORMATION**

**D. Moves**

3. Moves to a Different Building Utilizing Portability
  - a. Portability without upgrade in capacity (Cont'd)

**(2) DS3 Service**

A customer who has existing DS3 Service, comprised of capacity and Per DS3 rate elements may choose to move either a portion of or the entire existing service (both the capacity and Per DS3 rate elements) without incurring discontinuance charges provided the following conditions are met:

- Both the existing and the new services are provided solely by the Telephone Company,
- The customer's request for both the disconnect order for the existing service and the new connect order for the new service are received at the same time and must specifically reference the application of Portability,
- The customer's request for the disconnect order for the existing service must reference the new connect order,
- The due date of the new connect order must be on or prior to the due date of the disconnect order,
- The new DS3 Service must be located within the same LATA as the existing service,

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.1 RATING INFORMATION**

**D. Moves**

**3. Moves to a Different Building Utilizing Portability**

**a. Portability without upgrade in capacity**

**(2) DS3 Service (Cont'd)**

- A fixed period service rate plan for the new service must be established which meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a DS3 Service under a 60 month DS3 Service Pricing Plan with 25 months remaining of the fixed service period, the fixed period service rate plan for the new service must be 36 months or greater),
- The new DS3 Service must have a capacity equal to or greater than the capacity of the disconnected DS3 Service and
- The new service has the same channel interface code as the service being discontinued.

New minimum service period applies to all DS3 Services moved utilizing Portability. The monthly rates for the new service will be those rates in effect at the time the new service is installed. All nonrecurring charges apply for the new service. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.1 RATING INFORMATION**

**D. Moves**

- 3. Moves to a Different Building Utilizing Portability**  
**a. Portability without upgrade in capacity (Cont'd)**

**(3) Per DS3**

A customer with existing DS3 Service may move an existing Per DS3 rate element from one DS3 Service to a different DS3 Service without incurring discontinuance charges provided the following conditions are met:

- Both of the DS3 Services are provided solely by the Telephone Company,
- The customer's request for both the disconnect order for the existing service and the new connect order for the new service are received at the same time and must specifically reference the application of Portability,
- The customer's request for the disconnect order for the existing service must reference the new connect order,
- The due date of the new connect order must be on or prior to the due date of the disconnect order,
- The total monthly recurring rate for the new Per DS3 rate element and any applicable Transport Channel Mileage must be greater than or equal to fifty (50%) percent of the total monthly recurring rate for the existing Per DS3 rate element and any applicable Transport Channel Mileage,



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****D. Moves**

3. Moves to a Different Building Utilizing Portability
  - a. Portability without upgrade in capacity
    - (3) Per DS3 (Cont'd)

- The new Channel Terminations must be located within the same LATA as the existing service,
- A new fixed period service rate plan for the new service must be established which meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a DS3 Service under a 60 month DS3 Pricing Plan with 25 months remaining of the fixed service period, the fixed period service plan for the new service must be 36 months or greater), and
- The new service has the same channel interface code as the service being discontinued.

New minimum service period applies to all Per DS3 Services moved utilizing Portability. The monthly rates for the new Per DS3 rate element will be those rates in effect at the time the new service is installed at the appropriate rate for the capacity where the Per DS3 rate element is installed. All nonrecurring charges apply for the new service. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.1 RATING INFORMATION**

**D. Moves**

- 3. Moves to a Different Building Utilizing Portability**  
a. Portability without upgrade in capacity (Cont'd)

**(4) Simultaneous Voice Data Service (SVDS)**

**(a) Portability of a portion of an existing SVDS**

A customer who has existing SVDS may choose to move a portion of the existing service comprised of either a channel termination and/or an optional feature without incurring discontinuance charges provided the following conditions are met:

- Both the existing service and the new service are provided solely by the Telephone Company,
- The customer's request for the move of a portion of the existing service to a different building but remaining on the same service must specifically reference the application of Portability,
- The new SVDS location must be located within the same LATA as the existing service,
- The new service will be available only on a month-to-month basis, and
- The new SVDS channel termination and/or optional feature must have a speed equal to or greater than the speed of the disconnected SVDS.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****D. Moves****3. Moves to a Different Building Utilizing Portability****a. Portability without upgrade in capacity****(4) Simultaneous Voice Data Service (SVDS)****(a) Portability of a portion of an existing SVDS (Cont'd)**

New minimum service period applies to all SVDS channel termination(s) and/or optional feature(s) moved utilizing Portability. The monthly rates for the new service will be those rates in effect at the time the new service is installed. All nonrecurring charges apply for the new service. Should changes to the order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**(b) Portability of an entire existing SVDS**

A customer who has existing SVDS may move the entire service without incurring discontinuance charges provided the following conditions are met:

- Both the existing service and the new service are provided solely by the Telephone Company,
- The customer's request for the disconnect of the existing service and the request of the new connect for the new service are received at the same time and must specifically reference the application of Portability,
- The customer's request for the disconnect order for the existing service must reference the new connect order,

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****D. Moves****3. Moves to a Different Building Utilizing Portability****a. Portability without upgrade in capacity****(4) Simultaneous Voice Data Service (SVDS)****(b) Portability of an entire existing SVDS (Cont'd)**

- The due date of the new connect order must be on or prior to the due date of the disconnect order,
- The new Channel Terminations must be located within the same LATA as the existing service,
- A fixed period service rate plan for the new service must be established which meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a SVDS under a 60 month SVDS Pricing Plan with 25 months remaining of the fixed service period, the fixed period service plan for the new service must be 36 months or greater), and
- The new SVDS must have a speed equal to or greater than the speed of the disconnected SVDS Service.

New minimum service period applies to all SVDSs moved utilizing Portability. The monthly rates for the new service will be those rates in effect at the time the new service is installed. All nonrecurring charges apply for the new service. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****D. Moves**

3. Moves to a Different Building Utilizing Portability
  - a. Portability without upgrade in capacity (Cont'd)

**(5) Synchronous Service Transport (SST)**

A customer who has existing SST as set forth in Section 6, preceding, may choose to move either a portion of or the entire existing service without incurring discontinuance charges provided the following conditions are met:

- Both the existing and the new services are provided solely by the Telephone Company,
- The customer's request for both the disconnect order for the existing service and the new connect order for the new service are received at the same time and must specifically reference the application of Portability,
- The customer's request for the disconnect order for the existing service must reference the new connect order,
- The due date of the new connect order must be on or prior to the due date of the disconnect order,
- The new SST must be located within the same LATA as the existing service,
- The fixed period service rate plan for the new service must be established that meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a SST under a 60 month Variable Term Payment Plan with 25 months remaining of the fixed service period, the fixed period service plan for the new service must be 36 months or greater) and
- The new SST must have a capacity equal to or greater than the capacity of the disconnected SST.

New minimum service period applies to all services moved utilizing Portability. The monthly rates for the new service will be those rates in effect at the time the new SST is installed. All nonrecurring charges apply for the new service. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.1 RATING INFORMATION**

**D. Moves**

**3. Moves to a Different Building Utilizing Portability (Cont'd)**

**b. Portability with upgrade in capacity**

**(1) DS1 Service**

A customer who has existing DS1 Service may choose to move either a portion of or the entire existing service and upgrade to DS3 Service without incurring discontinuance charges provided the following conditions are met:

- Both the existing and the new services are provided solely by the Telephone Company,
- The customer's request for the disconnect order for the existing DS1 Service and the new connect order for the new DS3 Service are received at the same time and must specifically reference the application of Portability and upgrade in capacity,
- The customer's request for the disconnect order for the existing DS1 Service must reference the new connect order,
- The due date of the new connect must be on or prior to the due date of the disconnect order,
- The new Channel Terminations must be located within the same LATA as the existing service and

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****D. Moves****3. Moves to a Different Building Utilizing Portability****b. Portability with upgrade in capacity****(1) DS1 Service (Cont'd)**

- The new fixed period service rate plan for the new service must be established that meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a DS1 Service under a 60 month DS1 Variable Term Pricing Plan with 25 months remaining of the fixed service period, the fixed period service rate plan for the new service must be 36 months or greater).

New minimum service period applies to all DS1 Services moved to a different building in conjunction with upgrades to DS3 Service. The monthly rates for the new service will be those rates in effect at the time the new upgraded service is installed. Nonrecurring charges for an equivalent channel capacity of the existing services being upgraded to the higher speed service will not be assessed. For example, 30 DS1 Services are being upgraded to DS3 Service. A capacity of 3 is installed at the customer's request. A total of 2 Per DS3 rate elements will be installed without nonrecurring charges being assessed as it will require 2 Per DS3 rate elements to provide the equivalent channel capacity of the existing services. Nonrecurring charges will apply for capacity that exceeds the existing equivalent channel capacity. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.1 RATING INFORMATION**

**D. Moves**

- 3. Moves to a Different Building Utilizing Portability**
  - b. Portability with upgrade in capacity (Cont'd)**

**(2) DS3 Service**

A customer who has existing DS3 Service, comprised of capacity and Per DS3 rate elements may choose to move either a portion of or the entire existing DS3 Service (both the capacity and Per DS3 rate elements) and upgrade in capacity without incurring discontinuance charges provided the following conditions are met:

- Both the existing and the new services are provided solely by the Telephone Company,
- The customer's request for both the disconnect order for the existing service and the new connect order for the new service are received at the same time and must specifically reference the application of Portability and upgrade in capacity,
- The customer's request for the disconnect order for the existing service must reference the new connect order,
- The due date of the new connect order must be on or prior to the due date of the disconnect order,
- The new Channel Terminations must be located within the same LATA as the existing service,



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****D. Moves****3. Moves to a Different Building Utilizing Portability****b. Portability with upgrade in capacity****(2) DS3 Service (Cont'd)**

- The fixed period service rate plan for the new service must be established that meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a DS3 Service under a 60 month DS3 Pricing Plan with 25 months remaining of the fixed service period, the fixed period service plan for the new service must be 36 months or greater),
- The equivalent channel capacity of the new service is greater than the equivalent channel capacity of the disconnected service and
- The new service has the same channel interface code as the service being discontinued.

New minimum service period applies to all DS3 Services moved to a different building utilizing Portability in conjunction with upgrades. The monthly rates for the new service will be those rates in effect at the time the new upgraded service is installed. All nonrecurring charges as set forth in 7.12.4 apply for the new service. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.1 RATING INFORMATION**

**D. Moves**

- 3. Moves to a Different Building Utilizing Portability**
  - b. Portability with upgrade in capacity (Cont'd)**

**(3) SST**

A customer who has existing SST as set forth in Section 6, preceding, may choose to move either a portion of or the entire existing SST and upgrade in SST bandwidth capacity, without incurring discontinuance charges provided the following conditions are met:

- Both the existing and the new services are provided solely by the Telephone Company,
- The customer's request for both the disconnect order for the existing service and the new connect order for the new service are received at the same time and must specifically reference the application of Portability and upgrade in capacity,
- The customer's request for the disconnect order for the existing service must reference the new connect order,
- The due date of the new connect order must be on or prior to the due date of the disconnect order,

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.1 RATING INFORMATION**

**D. Moves**

- 3. Moves to a Different Building Utilizing Portability**
  - b. Portability with upgrade in capacity**
- (3) SST (Cont'd)**

- The new service must be located within the same LATA as the existing service,
- The fixed period service rate plan for the new service must be established that meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a SST under a 60 month SST Pricing Plan with 25 months remaining of the fixed service period, the fixed period service plan for the new service must be 36 months or greater), and
- The equivalent channel capacity of the new service is greater than the equivalent channel capacity of the disconnected service.

New minimum service period applies to all SST services, as set forth in Section 6, preceding, moved to a different building utilizing Portability in conjunction with upgrades. The monthly rates for the new service will be those rates in effect at the time the new upgraded service is installed and all nonrecurring charges apply for the new service. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.1 RATING INFORMATION**

**D. Moves**

**3. Moves to a Different Building Utilizing Portability (Cont'd)**

**c. Moves of an existing Central Office Multiplexer utilizing Portability**

**(1) DS1 Service**

A customer who has existing DS1 Service with Central Office Multiplexer may choose to move the Central Office Multiplexer without incurring discontinuance charges provided the following conditions are met:

- Both the existing service and the new service are provided solely by the Company,
- The customer's request for the disconnect order for the existing DS1 Service Central Office Multiplexer and the associated order for the new DS1 Service Central Office Multiplexer are received at the same time and must specifically reference the application of Portability,
- The customer's request for the disconnect order for the existing DS1 Service Central Office Multiplexer must reference the associated order,
- The due date of the associated order must be on or prior to the due date of the disconnect order,
- The new Central Office Multiplexers must be located within the same LATA as the existing service, and
- The new fixed period service rate plan for the new Central Office Multiplexer must be established that meets or exceeds the remaining period of the fixed period service rate plan being discontinued. For example, for a DS1 Service with Central Office Multiplexer under a 60 month DS1 Variable Term Pricing Plan with 25 months remaining of the fixed service period, the fixed period service rate plan for the new Central Office Multiplexer must be 36 months or greater.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****D. Moves****3. Moves to a Different Building Utilizing Portability****c. Moves of an existing Central Office Multiplexer utilizing Portability****(1) DS1 Service (Cont'd)**

When the move of a multiplexer that was requested and provisioned as an optional feature of a DS1 Service is ordered utilizing Portability, the existing DS1 Service must be retained for the remainder of the fixed period service. For example, a DS1 Service comprised of a Channel Termination and multiplexer was installed. The customer has reconfigured their network and no longer has a requirement for the multiplexer at the existing location but still needs a DS1 Channel Termination. The customer could request that the Central Office Multiplexer be moved from the existing location to a new location utilizing Portability provided that the original DS1 Service is retained.

When the move of a multiplexer that was provisioned as a DS1 Service is ordered utilizing Portability, the multiplexer must be moved in accordance with all Portability requirements. For example, a DS1 Service comprised of a Central Office Multiplexer was installed. The customer has reconfigured their network and no longer has a requirement for the multiplexer at the existing location. The customer could request that the DS1 Service, which is comprised only of the Central Office Multiplexer, be moved from the existing location to a new location utilizing Portability.

New minimum service period applies to all DS1 Service Central Office Multiplexers moved to a different building. The monthly rates for the new Central Office Multiplexer will be those rates in effect at the time the new upgraded Central Office Multiplexer is installed. All nonrecurring charges as set forth in 7.11.4 apply for the new Central Office Multiplexer. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****D. Moves****3. Moves to a Different Building Utilizing Portability****c. Moves of an existing Central Office Multiplexer utilizing Portability (Cont'd)****(2) DS3 Service**

A customer who has existing DS3 Service with Central Office Multiplexer may choose to move the Central Office Multiplexer without incurring discontinuance charges provided the following conditions are met:

- Both the existing service and the new service are provided solely by the Telephone Company,
- The customer's request for the disconnect order for the existing DS3 Service Central Office Multiplexer and the associated order for the new DS3 Service Central Office Multiplexer are received at the same time and must specifically reference the application of Portability,
- The customer's request for the disconnect order for the existing DS3 Service Central Office Multiplexer must reference the associated order,
- The due date of the associated order must be on or prior to the due date of the disconnect order,
- The new Central Office Multiplexer must be located within the same LATA as the existing service, and
- The new fixed period service rate plan for the new Central Office Multiplexer must be established that meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a DS3 Service with Central Office Multiplexer under a 60 month DS3 Service Pricing Plan with 25 months remaining of the fixed service period, the fixed service period rate plan for the new Central Office Multiplexer must be 36 months or greater).

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION****D. Moves****3. Moves to a Different Building Utilizing Portability****c. Moves of an existing Central Office Multiplexer utilizing Portability****(2) DS3 Service (Cont'd)**

When the move of a multiplexer that was requested and provisioned as an optional feature of a DS3 Service is ordered utilizing Portability, the existing DS3 Service must be retained for the remainder of the fixed period service. For example, a customer with DS3 Service comprised of a Channel Termination and multiplexer, reconfigures their network and no longer has a requirement for the multiplexer at the existing location but still needs a DS3 Channel Termination. The customer could request that the Central Office Multiplexer be moved from the existing location to a new location utilizing Portability provided that the original DS3 Service is retained.

When the move of a multiplexer that was provisioned as a DS3 Service is ordered utilizing Portability, the multiplexer must be moved in accordance with all Portability requirements. For example, a customer with a DS3 Service comprised of a Central Office Multiplexer reconfigures their network and no longer has a requirement for the multiplexer at the existing location. The customer could request that the DS3 Service, which is comprised only of the Central Office Multiplexer, be moved from the existing location to a new location utilizing Portability.

New minimum service period applies to all DS3 Service Central Office Multiplexers moved to a different building. The monthly rates for the new Central Office Multiplexer will be those rates in effect at the time the new upgraded Central Office Multiplexer is installed. All nonrecurring charges as set forth in 7.12.4 apply for the new Central Office Multiplexer. The new Central Office Multiplexer will be provisioned with at least the minimum 1XN capability for DS1 Clear Channel as the multiplexer whose move is being requested utilizing Portability. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.1 RATING INFORMATION (Cont'd)****E. Mileage Measurement**

The mileage to be used to determine the monthly rate for the Transport Channel is calculated on the airline distance between the locations involved, i.e., the serving wire centers associated with two customer designated premises, a serving wire center associated with a customer designated premises and a Telephone Company Hub, or two Telephone Company Hubs. The serving wire center associated with a customer designated premises is the serving wire center from which the customer designated premises would normally obtain dial tone.

Mileage is shown in terms of mileage bands. To determine the rate to be billed, first compute the mileage using the V&H coordinates method, as set forth in the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, then find the band into which the computed mileage falls, and apply the rates shown for that band. When the calculation results in a fraction of a mile, always round up to the next whole mile before determining the mileage band and applying the rate.

When Hubs are involved, mileage is computed and rates applied separately for each section of the Transport Channel, i.e., customer designated premises serving wire center to Hub, Hub to Hub and/or Hub to customer designated premises, a serving wire center. However, when any service is routed through a Hub for purposes other than customer specified bridging or multiplexing (e.g., the Telephone Company chooses to so route for test access purposes), rates will be applied only to the distance calculated between the serving wire centers associated with the customer designated premises.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

## 7.1.1 RATING INFORMATION (Cont'd)

## F. Spread of Nonrecurring Charges and Prepayment Discount

## 1. Spread of Nonrecurring Charges

At the customer's request, nonrecurring charges for PLTS provided under a Pricing Plan may be amortized over the term of the fixed period and billed monthly. Nonrecurring charges billed in this manner (i.e., as an annuity), shall be subject to interest charges which the Company will include in each monthly installment.

The Company will calculate the monthly annuity, including principal and interest, using the following Annuity from a Present Amount formula:

$$\text{Monthly Annuity} = (\text{Nonrecurring Charge}) \frac{\frac{i}{12} \left(1 + \frac{i}{12}\right)^n}{\left(1 + \frac{i}{12}\right)^n - 1}$$

In the above formula, the variable "i" is the Company's Pretax Incremental Cost of Capital rate in effect when the monthly annuity amount is calculated. The variable "n" (an exponent) is the term of the fixed period in months.

The monthly NRC annuity amount is calculated and billed separately from the customer's Regional Commitment Program or SRS Partnership Program.

If the customer discontinues PLTS, changes to a lower speed service, moves or upgrades service, prior to the completion of the fixed period, the total remaining unpaid monthly annuity payments for the recovery of the nonrecurring charge must be paid immediately as a one-time charge. The Company will calculate this one-time charge using the following Present Value of an Annuity formula:

$$\text{One-time Charge} = (\text{Monthly Annuity}) \frac{\left(1 + \frac{i}{12}\right)^n - 1}{\frac{i}{12} \left(1 + \frac{i}{12}\right)^n}$$

In the formula directly above, the variable "i" is the Company's Pretax Incremental Cost of Capital in effect when the one-time charge amount is calculated. The variable "n" (an exponent) is the total number of remaining unpaid monthly annuity payments.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

## 7.1.1 RATING INFORMATION

## F. Spread of Nonrecurring Charges and Prepayment Discount (Cont'd)

## 2. Prepayment Discount

At the customer's request, recurring rates for PLTS provided under a Pricing Plan may be prepaid in whole or in part. The Company will calculate the prepayment amount using the following Present Value of an Annuity formula:

$$\text{Prepayment} = (\text{Recurring Rate}) \frac{\left(1 + \frac{i}{12}\right)^n - 1}{\frac{i}{12} \left(1 + \frac{i}{12}\right)^n}$$

In the above formula, the variable "i" is equal to the Treasury rate plus a prepayment premium expressed as an Annual Percentage Rate (APR). The variable "n" (an exponent) is a fixed period in months for which the customer requests to prepay the recurring rate in whole or in part.

If the customer discontinues the prepaid service in whole or in part prior to the expiration of the original fixed period, the Company will calculate the Present Value of an Annuity refund amount by using the same rate at which the prepayment was initially calculated. From this credit, Termination Liability charges as specified in 7.1.8, preceding, are subtracted. If a credit balance remains, the Company will return it to the customer.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

## 7.1.2 MISCELLANEOUS CHARGES AND CREDITS

## A. Individual Case Filings

Rates and charges for Private Line Transport Service provided on an individual case basis are filed following:

1. Arizona
2. Colorado
3. Idaho
4. Iowa
5. Minnesota

CASE NO: 86-1

NAME: AT&amp;T

EFFECTIVE: April 30, 1986

**DESCRIPTION:** 5 DS1C Services between St. Cloud, MN hubbing office and the independent company in Alexandria, MN.

RATE ELEMENT	NONRECURRING	MONTHLY	(C)
5 DS1C-DS1 multiplexers Channel Mileage			
• Fixed	—	\$110.40	(C)
• Per mile	—	59.35	
Multiplexing	—	98.05	(C)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.2 MISCELLANEOUS CHARGES AND CREDITS**

**A. Individual Case Filings (Cont'd)**

6. Montana
7. Nebraska
8. New Mexico
9. North Dakota
10. Oregon
11. South Dakota
12. Utah
13. Washington
14. Wyoming

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

## 7.1.2 MISCELLANEOUS CHARGES AND CREDITS (Cont'd)

## B. Design Layout Report

## 1. Description

At the request of the customer, the Company will provide to the customer the make-up of the facilities and services provided under this Tariff as Private Line Transport Service to aid the customer in designing its overall service. This information will be provided in the form of a Design Layout Report. A Mechanized Design Layout Report will be data transmitted to the customer at no charge, and will be reissued or updated whenever these facilities are materially changed. Additional copies of the mechanized Design Layout Report will be data transmitted at the customer's request for a charge per mechanized Design Layout Report transmitted.

At the customer's option, a hard paper copy of the Design Layout Report will be provided to the customer. The charge per Design Layout Report is set forth, following.

	NONRECURRING CHARGE	(C)
2. Rates		
• Additional Mechanized copies	\$2.09	(C)
• Hard copy report	4.01	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

## 7.1.2 MISCELLANEOUS CHARGES AND CREDITS (Cont'd)

## C. Message Station Equipment Recovery Charge

## 1. Description

The Message Station Equipment Recovery Charge is a charge to recover that portion of message station equipment that is assigned to Special Access Service.

Pursuant to CC Docket 83-1145 Memorandum Opinion and Order adopted by the Federal Communications Commission on November 8, 1984 and released on November 9, 1984, this charge is assessed only to those customers to which the Special Access Surcharge applies.

**MONTHLY  
RATE** (C)

## 2. Rates

Per Private Line Transport:

• Surcharge Assessed	\$3.60	(C)
----------------------	--------	-----

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

## 7.1.2 MISCELLANEOUS CHARGES AND CREDITS (Cont'd)

## D. Rollover

## 1. Description

A rollover allows for a lower speed service (i.e., Voice Grade Service, Digital Data Service, DS1 Service, DS3 Service, Simultaneous Voice Data Service or SONET Ring Service) to be either placed onto a higher speed service or moved from one higher speed service to a different higher speed service or moved to a different channel on the same multiplexed service.

- Should the customer request to have work performed which involves the change of an:
  - Existing Voice Grade Service (i.e., Standard or WATS) onto a multiplexed DS1 Service, or
  - Existing Digital Data Service onto a multiplexed DS1 Service, or
  - Existing Simultaneous Voice Data Service onto a multiplexed DS1 Service, or
  - Existing DS1 Service or DS3 Service onto a multiplexed higher speed facility, in this Section and/or Section 15, following,
  - Existing SRS 1.544 onto an SRS multiplexed higher speed facility, and
- All of the following conditions are met, a rollover charge will apply to the lower speed service as specified, following:
  - The services are provided between the same customer locations as the original service(s), and
  - All rollovers are performed at the same Company Central Office location, and
  - All services involved in the rollover are provided by the Company.

Discontinuance regulations as set forth in 7.1.3.A., following, will apply and discontinuance charges will be assessed, if applicable in addition to the rollover charges.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

## 7.1.2 MISCELLANEOUS CHARGES AND CREDITS

## D. Rollover (Cont'd)

	NONRECURRING CHARGE	(C)
2. Rates		
a. Rollover of existing Voice Grade Service onto a multiplexed DS1 Service, per service termination affected for either a two-wire or four-wire service		
• Standard Voice/WATS	\$ 57.76	(C)
b. Rollover of existing Digital Data Service onto a multiplexed DS1 Service, per service termination affected		
• 2.4, 4.8, 9.6, 19.2, 56, 64 kbps	65.00	(C)
c. Rollover of existing Simultaneous Voice Data Service onto a multiplexed DS1 Service, per service termination affected		
• 2.4, 4.8, 9.6, 19.2 kbps	200.00	(C)



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.2 MISCELLANEOUS CHARGES AND CREDITS****D. Rollover****2. Rates (Cont'd)**

(D)

- d. Rollover of existing DS1 Service or  
DS3 Service to a multiplexed higher facility

(D)

(D)

	<b>NONRECURRING CHARGES[1]</b>			
	<b>NON-PLAN</b>	<b>ZONE 1</b>	<b>ZONE 2</b>	<b>ZONE 3</b>
• Per termination affected	\$122.50	\$122.50	\$122.50	\$122.50

**NONRECURRING  
CHARGE**

(C)

- e. Rollover of existing SRS to an SRS  
multiplexed higher facility

- 1.544 Mbps SRS onto an  
SRS multiplexed higher facility

\$122.50

(C)

[1] Nonrecurring charges for Non-Plan and Zones 1, 2 and 3 apply as set forth in 7.1.1.B.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

## 7.1.2 MISCELLANEOUS CHARGES AND CREDITS (Cont'd)

## E. Upgrades in Bandwidth Capacity

When customers with an existing fixed period service rate plan upgrade either their entire service or a portion of their service to a higher bandwidth capacity (e.g., DS1 to DS3), Termination Liability and Waiver Policy and a new minimum service period will apply. Nonrecurring charges will not apply to the upgraded lower speed services placed onto the new higher speed service if requested at the same time as the upgrade request.

## F. Surcharge for Private Line Transport Service

## 1. General

In addition to the rates and charges described in 7.1.1.A., there is a monthly Private Line Transport Surcharge that may apply to Private Line Transport Service. The Private Line Transport Surcharge compensates the Company for use of the local exchange network when Private Line Transport Service is connected to a PBX or equivalent device, which is capable of interconnecting the Private Line Transport Service with local exchange service.

The Company will automatically bill the surcharge on each Private Line Transport Service installed irrespective of whether the interconnection capability exists in the customer's premises equipment or in a Centrex-CO type switch unless written certification is received from the customer certifying exemption status as set forth in 2., following.

## 2. Private Line Transport Surcharge Exemptions

The Private Line Transport Service will be exempted from the surcharge if the customer provides the Company written certification that the Private Line Transport Service termination is one of the following:

- a. An open-end termination in a Company switch of an FX line, including CCSA and CCSA-equivalent ONALs; or
- b. An analog channel termination that is used for radio or television program transmission; or

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.2 MISCELLANEOUS CHARGES AND CREDITS**

**F. Surcharge for Private Line Transport Service**

**2. Private Line Transport Surcharge Exemptions (Cont'd)**

- c. A termination used for TELEX service; or
- d. A termination that by the nature of its operating characteristics could not make use of Company common lines; or
- e. Termination that interconnects either directly or indirectly to the local exchange network where the usage is subject to Carrier Common Line charge such as:
  - Private Line Transport Service accessing only Lineside Access and no local exchange lines,
  - Private Line Transport Service between customer points of termination,
  - Private Line Transport Service connecting CCSA or CCSA-type equipment (inter-machine trunks); or
- f. A termination that the customer certifies to the Company is not connected to a PBX or other device capable of interconnecting the Private Line Transport facility to a local exchange subscriber line.

**3. Exemption Certification**

- a. Private Line Transport Services which are terminated as set forth in 2., preceding, will be exempted from the Private Line Transport Surcharge if the customer provides the Company with a written notification certifying exemption. Such notification shall be provided by the customer:
  - At the time the Private Line Transport Service is ordered or installed;
  - At such time as the Private Line Transport Service is re-terminated to a device not capable of interconnecting to the local exchange network, or
  - At such time as the Private Line Transport Service becomes associated with a Switched Access Service that is subject to Carrier Common Line charges.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.2 MISCELLANEOUS CHARGES AND CREDITS**

**F. Surcharge for Private Line Transport Service**

**3. Exemption Certification (Cont'd)**

- b. If written certification is not received at the time the Private Line Transport Service is obtained, the surcharge will be applied. Exempt status will become effective on the certification date indicated by the customer, subject to the regulations in 4., following.
- c. The exemption certification is to be provided by the customer ordering the service. The certification must be signed by the customer or authorized representative and include the category of exemption, as set forth in 2., preceding, for each termination, and the date which the exemption is effective.
- d. The customer shall also notify the Company when an exempted Private Line Transport Service is changed or re-terminated such that the exemption is no longer applicable.

**4. Crediting the Surcharge**

The Company will cease billing the Private Line Transport Surcharge when certification that the Private Line Transport Service has become exempt from the surcharge, as set forth in 2., preceding, is received. If the status of the Private Line Transport Service was changed prior to receipt of the exemption certification, the Company will credit the customer's account, not to exceed 90 days, based on the effective date of the change specified by the customer in the letter of certification.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.2 MISCELLANEOUS CHARGES AND CREDITS****F. Surcharge for Private Line Transport Service (Cont'd)****5. Application of Rates**

- a. The monthly Private Line Transport Surcharge applies to Private Line Transport Services arranged, as set forth in 1., preceding, on a per voice equivalent basis as shown in the following example:

<b>PRIVATE LINE TRANSPORT SERVICE</b>	<b>VOICE GRADE EQUIVALENT</b>		<b>SURCHARGE</b>	<b>MONTHLY CHARGE</b>
Voice Grade	1	X	\$25.00	\$ 25.00
DS1	24	X	25.00	600.00
DS3	672	X	25.00	16,800.00

- b. In the case of multipoint Private Line Transport Service, one Private Line Transport Surcharge will apply for each termination at a customer designated premises except that no surcharge applies at the customer designated premises at which the Private Line Transport Service is connected to Interstate Service.
- c. The Company will bill the surcharge to the customer who orders the Private Line Transport Service unless the service is exempt as set forth in 2., preceding.

**MONTHLY  
RATE** (C)

**6. Surcharge Rate**

- Per Voice Equivalent Line \$25.00 (C)

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.2 MISCELLANEOUS CHARGES AND CREDITS (Cont'd)**

**G. Service Interruptions and Credits**

**1. General**

A service is interrupted when it becomes unusable to the customer because of a failure of one or more facility components used to furnish service under this Tariff. An interruption period starts when an inoperative service is reported to the Company, and ends when the service is operative excluding the following:

- Customer requested monitoring and
- Other times when the service or customer's premises is not available for testing or repair of the service.

Reports of an inoperative service will be taken only from the customer of record for that particular service.

**2. When a Credit Allowance Applies**

The credit allowance(s) for an interruption or for a series of interruptions shall not exceed any applicable monthly charges for the service interrupted in any one monthly billing period except as specified in Service Guarantee-Repair, following.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.2 MISCELLANEOUS CHARGES AND CREDITS****G. Service Interruptions and Credits****2. When a Credit Allowance Applies (Cont'd)****a. Analog PLTS-Audio and Video Service Daily Rated**

For Analog PLTS- Audio and Video Service, when daily rates are applicable, no credit shall be allowed for an interruption of less than 30 seconds. The customer shall be credited for an interruption of 30 seconds or more as follows:

- (1) For two-point services, when daily rates are applicable, the credit shall be at the rate of 1/288 of the total of all daily rate elements that are inoperative for each period of 5 minutes or major fraction thereof that the interruption continues.
- (2) For multipoint services, when daily rates are applicable, the credit shall be at the rate of 1/288 of the total of all daily rate elements that are inoperative for each period of 5 minutes or major fraction thereof that the interruption continues.
- (3) For multipoint Audio services, when daily rates are applicable, the credit includes the charges for the distribution amplifier only when the distribution amplifier is inoperative.
- (4) When two or more interruptions occur during a period of 5 consecutive minutes, such multiple interruptions shall be considered as one interruption.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.2 MISCELLANEOUS CHARGES AND CREDITS**

- G. Service Interruptions and Credits
- 2. When a Credit Allowance Applies (Cont'd)

- b. PLTS SHARP and Optical SHARP

For Private Line Transport Service Self-Healing Alternate Route Protection (SHARP), out of service credit will apply when the customer experiences a service interruption and the system fails to switch to the protected electronics and/or facilities within one second. The protected electronics and/or facilities are between the Company's point of termination located on the customer premises and/or the Company's Wire Center(s) associated with the SHARP option. Such credit will be based on information provided by the network surveillance system associated with SHARP. In the event of a service interruption, one month's billing credit of the protected service will be given. Such credit will apply to the Channel Termination and the SHARP rate element for SHARP protected service. Credit will be limited to a maximum of one month for an interruption or series of interruptions within that month.

Optical SHARP is only available to customers who order SST without a remote node at the customer premise. If the system fails to switch to the protected electronics and/or facilities within one second, a service credit will not be applicable since the Company will maintain equipment at the premise that is only necessary for delivery of optical handoffs and is not capable of facilitating a switch over to the protect path.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.2 MISCELLANEOUS CHARGES AND CREDITS****G. Service Interruptions and Credits (Cont'd)****3. When Credit Allowances Do Not Apply**

For rules that apply to all services, refer to 2.4.4.C. The following rules are specific to Section 7 services.

- a. An interruption of Managed Bandwidth SONET Service cable or fiber connection between a Digital Cross Connect System (DCS) and an Add Drop Multiplexer (ADM) on the SONET ring or a failure of the ADM Node connected to a DCS requiring manual intervention to restore service.
- b. Service Guarantee - Repair credit allowances as set forth in 6.d., following, do not apply to the following services:
  - SHARP, SHARP Plus and Specialized Service and Arrangements,
  - Switched Access Services provided in conjunction with WATS,
  - SST concatenated services when SONET-compatible equipment is not available at the customer premises, or
  - Free-Framed DS1 Service.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

## 7.1.2 MISCELLANEOUS CHARGES AND CREDITS

## G. Service Interruptions and Credits (Cont'd)

## 4. Use of an Alternative Service Provided by the Company

Should the customer elect to use an alternative service provided by the Company during the period that a service is interrupted, the customer must pay the tariffed rates and charges for the alternative service used.

## 5. Temporary Surrender of a Service

In certain instances, the customer may be requested by the Company to surrender a service for purposes other than maintenance, testing or activity relating to a service order. If the customer consents, a credit allowance will be granted. The credit allowance will be 1/1440 of the monthly rate for each period of 30 minutes or fraction thereof that the service is surrendered. In no case will the credit allowance exceed the monthly rate for the service surrendered in any 1 monthly billing period.

## 6. Service Guarantee - Repair

## a. General

The Company assures that all service interruptions for the following PLTS services and associated rate elements, excluding Self-Healing On-Net Channel Termination, will be restored within four hours from the time the interruption was reported by the customer.

- Low Speed Data
- D.C. Channel
- Voice Grade
- Audio and Video - monthly rated
- Digital Data Service
- Digital Data Service 2-Wire
- Simultaneous Voice Data Service
- DS1 Service
- DS3 Service
- Synchronous Service Transport
- SONET Ring Service CT

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.2 MISCELLANEOUS CHARGES AND CREDITS****G. Service Interruptions and Credits****6. Service Guarantee - Repair****a. General (Cont'd)**

Service Guarantee - Repair credit allowances for SST concatenated services with SHARP apply only when a Company provided SONET-compatible Remote Node is available at the customer premises. Repair credit allowances do not apply to Optical SHARP.

When a Service Guarantee - Repair credit is applied to a service, no other service interruption credit calculation is applicable for the same interruption.

The process used to determine the credit allowance for service interruption shall be as follows:

- For Service Guarantee - Repair and Service Guarantee - Diversity two point services, one credit shall apply per inoperative two-point service, per occurrence as set forth in d., e. and 11.2.1.
- For Service Guarantee - Repair and Service Guarantee - Diversity, multipoint services, one credit shall apply per inoperative multipoint service, per occurrence as set forth in d., e. and 11.2.1.
- For Service Guarantee - Repair and Service Guarantee - Diversity multiplexed services, the credit shall apply per inoperative termination, per occurrence. When the facility which is multiplexed or the multiplexer itself is inoperative, the credit shall be assessed per inoperative termination associated with the service including the multiplexer on the facility to the hub, and all the individual services from the hub. When the service which rides a channel of the multiplexed facility is inoperative while the facility which is multiplexed and its multiplexer are operative, the credit shall apply to that portion of the service from the hub to a customer premises which is inoperative. For Service Guarantee - Repair and Service Guarantee - Diversity multiplexed services, the credit shall apply per inoperative termination, per occurrence as set forth in d., e. and 11.2.1, following.
- For Private Line Transport Services Digital Data Service, Digital Data Service 2-Wire, and DS1 Service any period during which the error performance is below that specified for the service will be considered as an interruption.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.2 MISCELLANEOUS CHARGES AND CREDITS****G. Service Interruptions and Credits****6. Service Guarantee - Repair (Cont'd)**

- b. Service Guarantee - Repair for SONET Ring Service (SRS) Network Transport Channel and Self-Healing On-Net Channel Termination

Service Guarantee - Repair for SRS Channel Terminations, except Self-Healing, applies as set forth in a., preceding.

The Company assures that the SONET Ring Service network will meet the monitoring and performance requirements as set forth in 7.15.1, following. In the event the service is unavailable less than 99.44% of the 30 day period, a credit allowance will be given as set forth in e., following. The credit will apply only once per monthly billing period. The credit will be 50% of the monthly rate for the inoperative SONET service Transport Channel and Self-Healing On-Net Channel Termination.

- c. Service Guarantee - Repair Managed Bandwidth SONET Service

Credit for service interruptions applies as set forth in a., through c., following and to all services riding a MBSS configuration regardless of the failure as set forth 3.a., preceding.

**(1) MBSS Entrance Package**

The MBSS Entrance Package uses SONET ring topology which continually monitors service quality, detects failures within the system and automatically re-routes the service within 50 milliseconds around the point of failure via redundant protect components and/or a physical protect path. This ensures the continuous flow of services between locations within the self-healing SONET ring. In the event a failure greater than one second occurs within the SONET ring interoffice facilities or between the MBSS Entrance Package and the customer point of termination served by the MBSS Entrance Package, a service guarantee will apply except as set forth in 3.a. The credit for interruption of service will be 100% of the monthly rate.

When the customer does not have a MBSS Entrance Package, the separately billed MBSS entrance facility SST service components are credited for the interruption of service as set forth in 2.4.4.C., except as set forth in 3.a. Dual Wire Center, when separately billed, is credited 100% of the monthly rate for the interruption of service except as set forth in 3.a.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.2 MISCELLANEOUS CHARGES AND CREDITS****G. Service Interruptions and Credits****6. Service Guarantee - Repair****c. Service Guarantee - Repair Managed Bandwidth SONET Service (Cont'd)**

- (2) MBSS On-Net Channel Termination, MBSS Off-Net Channel Termination, MBSS Off-Net Transport Channel, MBSS SST OC48 Transport Channel and MBSS CO Multiplexing

The Company assures that service interruptions for all MBSS On-Net Channel Terminations, MBSS Off-Net Channel Terminations, MBSS Off-Net Transport Channels, MBSS SST OC48 Transport Channels and MBSS CO multiplexing arrangements will be restored within four (4) hours from the time the interruption was reported by the customer in accordance with the terms and conditions as set forth in a., preceding.

- (3) MBSS Self Healing On-Net Channel Termination and MBSS On-Net Transport Channel

The Company assures that service interruptions for all MBSS Self Healing On-Net Channel Terminations and MBSS On-Net Transport Channels, using a SONET ring topology that continually monitors service quality, detects any failure within the system and automatically self-heals itself within 50 milliseconds, will be restored in accordance with the terms and conditions as set forth in 6.b., preceding. The credit will be 100% of the monthly rate in the event of an outage greater than one second.

Credits for MBSS interruption of service will apply only once per monthly billing period, per LATA.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

## 7.1.2 MISCELLANEOUS CHARGES AND CREDITS

## G. Service Interruptions and Credits

## 6. Service Guarantee - Repair (Cont'd)

- d. The following Service Guarantee - Repair credits apply on a per occurrence basis.

	CREDIT	(C)
• Low Speed Data, D.C. Channel, Voice Grade, Audio, and Video,		
- 4 hours and over	\$ (5.00)	(C)
• SVDS		
- 4 hours and over	(8.00)	(C)
• DDS and Data Service		
- 4 hours and over	(10.00)	(C)
e. The following Service Guarantee - Repair credits apply on a circuit availability basis over a 30 day period (720 hours).		
• DS1 and SRS 1.544 Mbps On-Net		
- Circuit Availability between 99.43% and 98.89%	(60.00)	(C)
- Circuit Availability between 98.88% and 97.78%	(70.00)	
- Circuit Availability between 97.77% and 96.67%	(80.00)	
- Circuit Availability less than 96.67%	(100.00)	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

## 7.1.2 MISCELLANEOUS CHARGES AND CREDITS

## G. Service Interruptions and Credits

## 6. Service Guarantee – Repair

- e. The following Service Guarantee - Repair credits apply on a circuit availability basis over a 30 day period (720 hours) (Cont'd)

	CREDIT	(C)
• DS3 Service and SRS 44.736 Mbps On-Net		
- Circuit Availability between 99.43% and 98.89%	\$ (500.00)	(C)
- Circuit Availability between 98.88% and 97.78%	(700.00)	
- Circuit Availability between 97.77% and 96.67%	(800.00)	
- Circuit Availability less than 96.67%	(1,000.00)	(C)
• SST 155.52 MBPS		
- Circuit Availability between 99.43% and 98.89%	(500.00)	(C)
- Circuit Availability between 98.88% and 97.78%	(700.00)	
- Circuit Availability between 97.77% and 96.67%	(800.00)	
- Circuit Availability less than 96.67%	(1,000.00)	(C)
• SST 622.08 MBPS		
- Circuit Availability between 99.43% and 98.89%	(1,000.00)	(C)
- Circuit Availability between 98.88% and 97.78%	(1,400.00)	
- Circuit Availability between 97.77% and 96.67%	(1,600.00)	
- Circuit Availability less than 96.67%	(2,000.00)	(C)
• SST 2.48 GBPS		
- Circuit Availability between 99.43% and 98.89%	(2,000.00)	(C)
- Circuit Availability between 98.88% and 97.78%	(2,800.00)	
- Circuit Availability between 97.77% and 96.67%	(3,200.00)	
- Circuit Availability less than 96.67%	(4,000.00)	(C)

Example: A customer's DS1 circuit is out of service 4½ total hours during a monthly billing period. Circuit availability for the DS1 was 99.38% resulting in a \$60.00 credit for service outage.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL (Cont'd)****7.1.3 MULTI-PRODUCT PRICING PLANS****A. Variable Term Pricing Plan****1. Description**

DS1 and Digital Data Service may be ordered at the customer's option on a month-to-month basis or for a VTPP fixed period of 1 year (12 months), 2 year (24 months), 3 years (36 months) or 5 years (60 months). The optional rate plans allow the Private Line Transport Service customer to integrate Digital services into their networks with the assurance of no Company-initiated increases in rates during the fixed period. SONET Ring Service (SRS) 1.544 Mbps is included in VTPP, however, SRS is excluded from month-to-month.

When customers with a Variable Term Pricing Plan (VTPP) disconnect the entire service or a portion of the service prior to expiration of the VTPP then Termination Liability and Waiver Charges (TLA) as set forth in Section 7.1.8, following, will apply.

**2. Fixed Period Service Rate Plans**

The customer may subscribe to a 12-, 24-, 36- or 60-month fixed period service rate plan. The minimum service period for fixed period service is 12 months. The customer must specify the length of the fixed period service at the time the service is ordered.

For customers that subscribe to fixed period service of 12-, 24-, 36- or 60-months, the monthly rates for the entire fixed period will be frozen from Company-initiated increases, at the rates in effect for the fixed period on the service date.

All rate elements of a Digital Data service to be included in a fixed period service must be ordered under the same term conditions (i.e., all 12-month, 24-month, all 36-month or all 60- month) and with the same negotiated service date. When additional features are added subsequently (e.g., Multiplexer), they will be available only on a month-to-month basis.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.3 MULTI-PRODUCT PRICING PLANS**

- A. Variable Term Pricing Plan
- 2. Fixed Period Service Rate Plans (Cont'd)

DS1 rate elements may be ordered individually and under the month-to-month or any optional rate plan. For example, the customer may order the Channel Termination under the 36-month fixed period service plan, the Transport Channel under the 60-month plan, the Multiplexer on a month-to-month basis, and the Self Healing Alternate Route Protection (SHARP) feature under the 12-month plan.

At the end of the fixed period service, the customer may convert to month-to-month or subscribe to a new fixed period service. The monthly rates will be adjusted to those in effect for the new fixed period service. Should the customer not make a choice by the end of the fixed period, the rates will automatically revert to the month-to-month option.

If a rate decrease occurs during the term of an existing fixed rate plan contract, the reduced rates will automatically be applied to the remaining term of the current contract period.

Effective September 1, 1998, customers establishing a Fixed Period Rate Plan, will not receive a rate decrease if the Company decreases rates during the term of the plan. Fixed Period Rate Plans established on or before August 31, 1998, will automatically receive a rate decrease if the Company decreases rates during the term of the plan.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.3 MULTI-PRODUCT PRICING PLANS****A. Variable Term Pricing Plan (Cont'd)****3. Digital Data Service Upgrades****a. Upgrades In Rate Plans**

Services rated under the month-to-month plan or an existing fixed period service rate plan may be upgraded to a new fixed period service rate plan at any time the customer chooses without incurring nonrecurring or discontinuance charges. Where portions of a service are rated under the month-to-month plan (e.g., Multiplexer, Transport Channel) and are connected to fixed period rated service, the customer may upgrade these rate elements at the time the service is upgraded. Additionally, the new fixed period service rate plan must meet or exceed the fixed period service rate plan being upgraded. For example, a rate element with a 36-month fixed period service may be upgraded to a new 36-month, or longer, fixed period service. The monthly rates will be those that are in effect at the time the service is upgraded.

New minimum service period applies to all Digital Data Service rate elements that are upgraded in the following manner:

- If the service being upgraded has been in place for more than 12 months, minimum period provisions will not apply, or
- If the service being upgraded has been in place for less than 12 months, the time in service will be applied against the minimum period term.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.3 MULTI-PRODUCT PRICING PLANS**

- A. Variable Term Pricing Plan
3. Digital Data Service Upgrades (Cont'd)
- b. Upgrades in Capacity - Grandfathered

For Grandfather information, refer to 1., preceding.

Should the customer choose to upgrade either a portion of or the entire service under the fixed period service rate plan to a higher capacity (e.g., 2.4 kbps to DS1), discontinuance charges will not apply, provided all the following conditions are met:

- The service (e.g., DS1) is provided by the Company,
- The customer's request for disconnect of the existing service and the request for new connect of the new DS1 Service are received at the same time and must specifically reference the application of upgrade in capacity,
- The customer's request for the disconnect of the existing service must reference the request of the new connect order,
- The new service is provided between the same customer locations as the discontinued services,
- The new service has a total voice equivalent channel capacity greater than the total voice equivalent channel capacity of the service being discontinued and
- The new fixed period service rate plan meets or exceeds the fixed period service rate plan being discontinued.

New minimum service period applies to all upgrades. Nonrecurring charges will not apply to the upgraded lower speed services placed onto the new higher speed service if requested at the same time as the upgrade request. This offer was grandfathered on May 29, 1998, and is only available to services installed on or before May 29, 1998. Services installed after May 29, 1998, are eligible for the nonrecurring waiver specified under Upgrades in Bandwidth Capacity as set forth in 7.1.2.E, preceding.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.3 MULTI-PRODUCT PRICING PLANS****A. Variable Term Pricing Plan****3. Digital Data Service Upgrades (Cont'd)****c. Upgrades in Transmission Speed - Grandfathered**

For Grandfather information, refer to 1., preceding.

Should the customer choose to upgrade either a portion of or the entire Digital Data Service under the fixed period service rate plan to a higher transmission speed (e.g., 2.4 kbps to 56 kbps), discontinuance charges will not apply, provided all the following conditions are met:

- The service (e.g., 56 kbps) is provided by the Company,
- The request for disconnect of the existing fixed period service and the request for connect of the new fixed period service are received by the Company at the same time and must reference upgrade in transmission speed,
- The new service is provided between the same customer locations as the discontinued services,
- The new service has a total voice equivalent channel capacity greater than the total voice equivalent channel capacity of the service being discontinued and
- The new fixed period service rate plan meets or exceeds the fixed period service rate plan being discontinued.

New minimum service period applies to all upgrades. The monthly rates for the new service will be those rates in effect at the time the new upgraded service is installed. All nonrecurring charges apply for the new service.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.3 MULTI-PRODUCT PRICING PLANS****A. Variable Term Pricing Plan****3. Digital Data Service Upgrades (Cont'd)****d. DS1 Service Upgrades****(1) Upgrades In Rate Plans**

Services rated under the month-to-month plan or an existing fixed period service rate plan may be upgraded to a new fixed period service rate plan at any time the customer chooses without incurring nonrecurring or discontinuance charges. Where portions of a service are rated under the month-to-month plan (e.g., Multiplexer, Transport Channel) and are connected to fixed period rated service, the customer may upgrade these rate elements at the time the service is upgraded. Additionally, the new fixed period service rate plan must meet or exceed the fixed period service rate plan being upgraded. For example, a rate element with a 36-month fixed period service may be upgraded to a new 36-month, or longer, fixed period service. The monthly rates will be those that are in effect at the time the service is upgraded.

New minimum service period applies to all DS1 rate elements that are upgraded in the following manner:

- If the service being upgraded has been in place for more than 12 months, minimum period provisions will not apply, or
- If the service being upgraded has been in place for less than 12 months, the time in service will be applied against the minimum period term.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.3 MULTI-PRODUCT PRICING PLANS**

- A. Variable Term Pricing Plan
- 3. Digital Data Service Upgrades
- d. DS1 Service Upgrades (Cont'd)

(2) Upgrades in Capacity - Grandfathered

For Grandfather information, refer to 1., preceding.

(a) Same customer locations

Should the customer choose to upgrade either a portion of or the entire service under the fixed period service rate plan to a higher capacity (e.g., DS1 to DS3), discontinuance charges will not apply, provided all the following conditions are met:

- The service (e.g., DS3) is provided by the Company,
- The customer's request for the disconnect of the existing DS1 Service and the new connect of the new DS3 Service are received at the same time and must specifically reference the application of upgrade in capacity,
- The customer's request for the disconnect of the existing DS1 Service must reference the requested new connect order,
- The new service is provided between the same customer locations as the discontinued services,
- The new service has a total voice equivalent channel capacity greater than the total voice equivalent channel capacity of the service being discontinued and
- The new fixed period service rate plan meets or exceeds the fixed period service rate plan being discontinued.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.3 MULTI-PRODUCT PRICING PLANS**

- A. Variable Term Pricing Plan
- 3. Digital Data Service Upgrades
  - d. DS1 Service Upgrades
    - (2) Upgrades in Capacity - Grandfathered
      - (a) Same customer locations(Cont'd)

New minimum service period applies to all upgrades. Nonrecurring charges for an equivalent channel capacity of the existing services being upgraded to the higher speed service will not be assessed. For example, 30 DS1 Services are being upgraded to DS3 Service. A capacity of 3 is installed at the customer's request. A total of 2 Per DS3 rate elements will be installed without nonrecurring charges being assessed as it will require 2 Per DS3 rate elements to provide the equivalent channel capacity of the existing services. Nonrecurring charges will apply for capacity that exceeds the existing equivalent channel capacity. Nonrecurring charges will not apply to the upgraded lower speed services placed on the higher speed service if requested at the same time as the upgrade request.

- (b) Different customer locations

Should the customer choose to upgrade either a portion of or the entire DS1 Service under the fixed period service rate plan to a DS3 Service and move the service to new customer locations, discontinuance charges will not apply, provided all the conditions are met as set forth in 7.1.1.D.3.b.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.3 MULTI-PRODUCT PRICING PLANS****A. Variable Term Pricing Plan****3. Digital Data Service Upgrades (Cont'd)****e. Discontinuance Of Service - Grandfathered**

For Grandfather information, refer to 1., preceding.

- (1) If the customer chooses to discontinue all or a portion of the service prior to the expiration of the fixed period service, discontinuance charges will apply.

Should the customer choose to discontinue fixed period service prior to the completion of the minimum service period, discontinuance charges will apply. Discontinuance charges equal to one-hundred percent of the total monthly rates for the remaining months of the minimum service period, plus fifteen percent for DS1 Service and fifty percent for Digital Data Service of the total monthly rates for the remaining portion of the fixed period service will apply.

Should the customer choose to discontinue fixed period service after the minimum service period but before the completion of the fixed period service, discontinuance charges will apply. Discontinuance charges equal to fifteen percent for DS1 Service and fifty percent for Digital Data Service of the total monthly rates for the remaining portion of the fixed period service will apply. For example, a customer has a DS1 Service which it chooses to discontinue after 33 months into a 60-month fixed period service. The discontinuance charges would be 0.15 times 27 months times the monthly rates for that service.

Should the customer choose to discontinue a portion of fixed period service without an upgrade in capacity, discontinuance charges will apply only to the portion of the service being discontinued. For example, a customer has service composed of a channel termination, ten miles of transport channels and a multiplexer. The customer disconnects the channel termination and connects a new channel termination at a different serving wire center via a central office connecting channel. The transport channel is decreased to five miles. The multiplexer remains at the same point of termination. Discontinuance charges apply to the channel termination. Discontinuance charges will also apply to the proportional reduction in mileage times the discontinuance charge for the transport channel rate element. All associated nonrecurring charges will apply for the new service.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.3 MULTI-PRODUCT PRICING PLANS****A. Variable Term Pricing Plan****3. Digital Data Service Upgrades****e. Discontinuance Of Service – Grandfathered (Cont'd)**

(2) Discontinuance charges do not apply to fixed period services purchased by local, State or Federal government entities (or to customers who have purchased services solely for resale to local, State or Federal government entities) when they are discontinued prior to the completion of the fixed period service only when all of the following conditions are met:

- The service(s) purchased by the local, State or Federal government entity or by customers that have purchased services for resale to local, State or Federal government entities are utilized solely for provision of services for that local, State or Federal government entity,
- Funding for the fixed period service ordered by the authorized local, State or Federal government entity is included in the budget request for each fiscal period appropriation sufficient to cover the authorized local, State or Federal government entity's obligations under the fixed period service for that fiscal period,
- Nonappropriation may not be used as a means of terminating the service to acquire a functionally similar product or service,
- The local, State or Federal government entity ordered the fixed period service under the good faith belief that moneys in amounts sufficient to discharge its obligations could and would lawfully be appropriated and be made available for this purpose and,
- The local, State or Federal government entity or the customer who ordered the service on their behalf, must provide the Telephone Company notarized documents agreed upon by both the Telephone Company and the customer, showing that the entity is allotted insufficient funds for the remainder of the then current fiscal period (or for a succeeding fiscal period) by appropriation, appropriation limitation or grant to continue payments under the fixed period service and has no other funding source lawfully available to it for such purpose. The fixed period service may be terminated by giving the Telephone Company not less than thirty (30) days written notice. (Should the customer receive funding for the canceled service prior to physical disconnect of service, the customer may cancel the disconnect order per Section 5.) Upon termination, the local, State or Federal government entity or the customer who ordered the service on their behalf, shall pay all applicable rates and nonrecurring charges of the fixed period service incurred through the date of termination and through the end of the then current fiscal period to the extent of lawfully available funds.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.3 MULTI-PRODUCT PRICING PLANS**

- A. Variable Term Pricing Plan
- 3. Digital Data Service Upgrades
  - e. Discontinuance Of Service – Grandfathered (Cont'd)
- (3) Fresh Look

Customers with 36- or 60-month Fixed Period Service Rate Plans for DS1 Service entered into on or before September 17, 1992 will be allowed to terminate the service using an alternate methodology to calculate the discontinuance charge. The right to end a DS1 Service under a 36- or 60-month DS1 Variable Term Pricing Plan at a specific Telephone Company central office will begin the date the first Expanded Interconnection-Collocation Service channel termination is provisioned in that central office and will continue until the fixed period service pricing plan expires. The Telephone Company will calculate the Discontinuance of Service charges utilizing both the Fresh Look methodology and the existing methodology and will assess the customer the lower of the two charges. A list of Central Offices available for Fresh Look is set forth in 7.1.8.E.2. (C)

If a customer chooses to terminate a DS1 Service under a 36- or 60-month Fixed Period Service Rate Plan within this period, the termination charges will be as follows. Notwithstanding any termination charges provided for in this tariff, the Telephone Company will charge the difference between the amount the customer has already paid and any additional charges that the customer would have paid for service if the customer had taken a shorter Fixed Period Service Rate Plan corresponding to the term actually used, plus interest at the rate utilized by the Internal Revenue Service for tax refunds.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.3 MULTI-PRODUCT PRICING PLANS**

- A. Variable Term Pricing Plan
- 3. Digital Data Service Upgrades
  - e. Discontinuance Of Service – Grandfathered
- (3) Fresh Look (Cont'd)

For example, consider a customer who purchased a DS1 from the Telephone Company for a 60-month term at \$100.00 per month. After 3 years of the fixed period service, an Expanded Interconnection-Collocation channel termination is provisioned in the customer's central office and the customer chooses to terminate the DS1 Service from the Telephone Company. The termination charge is calculated as follows:

The customer has paid \$3,600. ( $\$100 \times 36$  months) and the customer would have paid \$3,960 ( $\$110 \times 36$  months) if the customer had taken the Fixed Period Service Rate Plan actually used. In this case, the termination liability will be limited to the difference between what the customer would have paid under the shorter term ( $\$110 \times 36$  months = \$3,960) and what the customer actually paid ( $\$100 \times 36$  months = \$3,600). Thus, the Telephone Company will charge the customer \$360.00 ( $\$3,960 - \$3,600 = \$360$ ), plus appropriate interest. When the actual service period does not precisely coincide with an existing service term, the charges for the service used are calculated at the rates applicable at the time the service term began, for the longest term commitment that the customer would have completed. The charge for the period beyond that term is calculated pro rata at the rates applicable to the completed term.

Nonrecurring charges for reconfiguration of the service will be assessed in accordance with 7.1.1.A. and 7.1.1.D., preceding, as applicable.

ACCESS SERVICE

7. PRIVATE LINE TRANSPORT SERVICE

7.1 GENERAL

7.1.3 MULTI-PRODUCT PRICING PLANS (Cont'd)

(M)

(D)

(D)

(M))

(M)

(M) Certain material previously found on this page has been grandfathered and can now be found on Page 7-553.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.3 MULTI-PRODUCT PRICING PLANS**

(M)

(M)

(M) Certain material previously found on this page has been grandfathered and can now be found on Page 7-554.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.3 MULTI-PRODUCT PRICING PLANS**

(M)

(M)

(M) Certain material previously found on this page has been grandfathered and can now be found on Page 7-555.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.3 MULTI-PRODUCT PRICING PLANS**

(M)

(M)

(M) Certain material previously found on this page has been grandfathered and can now be found on Page 7-556.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.3 MULTI-PRODUCT PRICING PLANS**

(M)

(M)

(M) Certain material previously found on this page has been grandfathered and can now be found on Page 7-557.



**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.3 MULTI-PRODUCT PRICING PLANS**

(M)

(M)

(M) Certain material previously found on this page has been grandfathered and can now be found on Page 7-558.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.3 MULTI-PRODUCT PRICING PLANS**

(M)

(M)

(M) Certain material previously found on this page has been grandfathered and can now be found on Page 7-559.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.3 MULTI-PRODUCT PRICING PLANS**

(M)

(M)

(M) Certain material previously found on this page has been grandfathered and can now be found on Page 7-560.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.3 MULTI-PRODUCT PRICING PLANS**

(M)

(M)

(M) Certain material previously found on this page has been grandfathered and can now be found on Page 7-561.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL (Cont'd)**

**7.1.4 SERVICE CONFIGURATIONS**

There are three types of service configurations over which Private Line Transport Services are provided: two-point service, multipoint service and hub connecting service.

**A. Two-Point Service**

A two-point service connects two customer designated premises, either on a directly connected basis or through a Hub where multiplexing functions are performed.

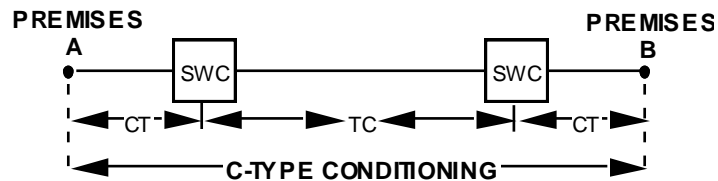
Applicable rate elements are:

- Channel Terminations, SRS On-Net CTs or SST CO Nodes
- Transport Channels (as applicable)
- SST CO Ports (as applicable)
- Optional Features and Functions (when applicable)
- Central Office Connecting Channels (when applicable)

In addition, a Private Line Transport Surcharge and a Message Station Equipment Recovery Charge as set forth in 7.1.2, may be applicable.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.4 SERVICE CONFIGURATIONS****A. Two-Point Service (Cont'd)**

The following diagram depicts a two-point Voice Grade service connecting two customer designated premises located 15 miles apart. The service is provided with C-Type Conditioning.



CT - Channel Termination  
TC - Transport Channel  
SWC - Serving Wire Center

Applicable rate elements are:

- Channel Terminations (2 applicable)
- Transport Channel (mileage band over 8 to 25 miles)
- C-Type Conditioning Optional Feature (2 applicable)

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.4 SERVICE CONFIGURATIONS (Cont'd)****B. Multipoint Service**

Multipoint service connects three or more customer designated premises through a Telephone Company Hub. There is no limitation on the number of mid-links available with multipoint service. However, when more than three mid-links are provided in tandem, the quality of the service may be degraded. A mid-link is a channel between Hubs (i.e., bridging locations). Only certain types of Private Line Transport Service are provided as multipoint service. These are so designated in the Service Descriptions.

Multipoint service utilizing a customized technical specifications package, will be provided when technically possible. If the Telephone Company determines that the requested characteristics for a multipoint service are not compatible, the customer will be advised and given the opportunity to change the order.

When ordering, the customer will specify the desired bridging Hub(s) selected from the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4. This Tariff identifies the type(s) of bridging functions which are available and the serving wire centers at which they are available.

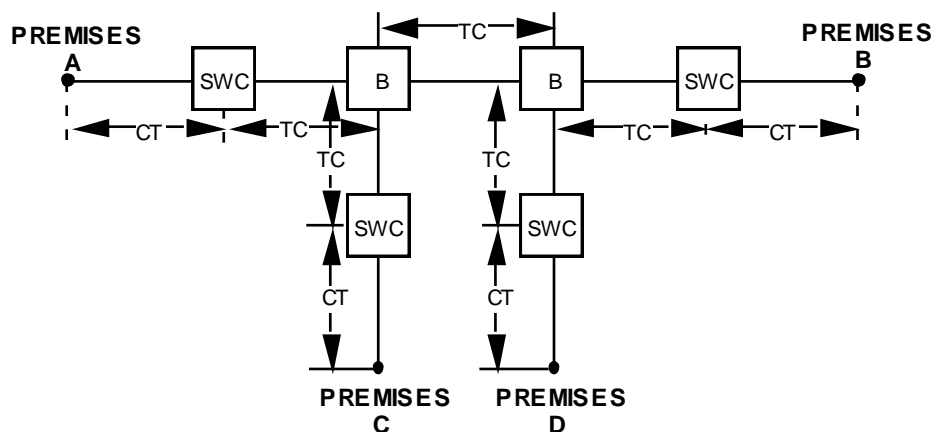
Applicable Rate Elements are:

- Channel Terminations (one per customer designated premises)
- Transport Channel as applicable between each SWC associated with the designated customer premises and the Hub and between Hubs
- Bridging
- Additional Optional Features and Functions (when applicable)

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.4 SERVICE CONFIGURATIONS****B. Multipoint Service (Cont'd)**

In addition, the Private Line Transport Surcharge and a Message Station Equipment Recovery Charge as set forth in 7.1.2, may be applicable.

EXAMPLE: Voice Grade multipoint service connecting four customer premises via two customer specified bridging hubs.



CT - Channel Termination  
TC - Transport Channel  
B - Bridging  
SWC - Serving Wire Center

Applicable rate elements are:

- Channel Terminations (4 applicable)
- Transport Channel (5 sections, each from appropriate mileage band)
- Bridging (6 applicable, i.e., each bridge port)



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.4 SERVICE CONFIGURATIONS (Cont'd)****C. Hub Connecting Service**

A Hub Connecting Service connects a customer designated premises to a Company Hub where it may be connected to a bridge, multiplexer or other service function. For example, one customer may use the Hub Connecting Service to access a multipoint service purchased by another customer (e.g., weather distribution service, broadcast audio network) or another service (e.g., WATS Access Service).

Applicable rate elements are:

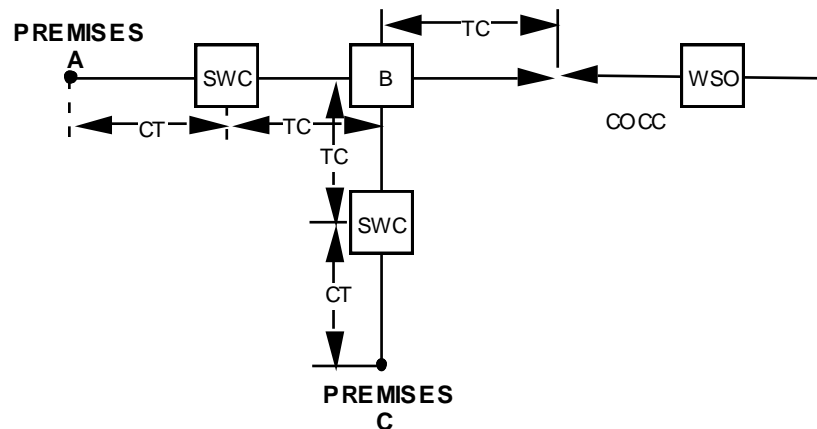
- Channel Termination, SRS On-Net CTs or SST CO Nodes
- C.O. Connecting Channel (when applicable)
- SST CO Ports (as applicable)
- Transport Channels (as applicable)
- Optional Features and Functions (when applicable)
- Bridging (when applicable)

Hub Connecting Service may also be utilized in conjunction with Switched Access Services (e.g., Feature Group D), to provide a dedicated connection to certain access services, such as WATS Access Service and Public Packet Switched Network (PPSN) service. A description of WATS Access Service is detailed in 6.3.1.T. and 6.3.1.U., preceding. PPSN is described in Section 8, following.

In addition, a Private Line Transport Surcharge and a Message Station Recovery Charge as set forth in 7.1.2, may be applicable.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.4 SERVICE CONFIGURATIONS****C. Hub Connecting Service (Cont'd)**

EXAMPLE 1: Voice Grade multipoint service connecting two customer premises via a customer specified bridging Hub to a WATS Serving Office.



- CT - Channel Termination
- TC - Transport Channel
- B - Bridging
- SWC - Serving Wire Center
- COCC - Central Office Connecting Channel  
(1 applicable)
- WSO - WATS Serving Office

## ACCESS SERVICE

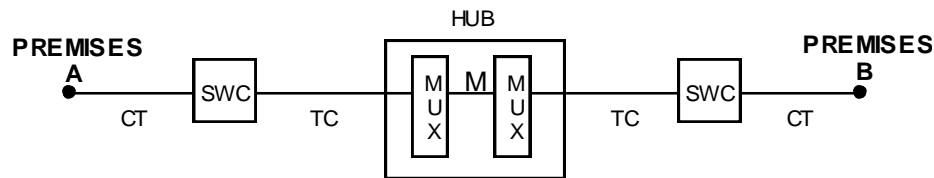
## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

## 7.1.4 SERVICE CONFIGURATIONS

## C. Hub Connecting Service (Cont'd)

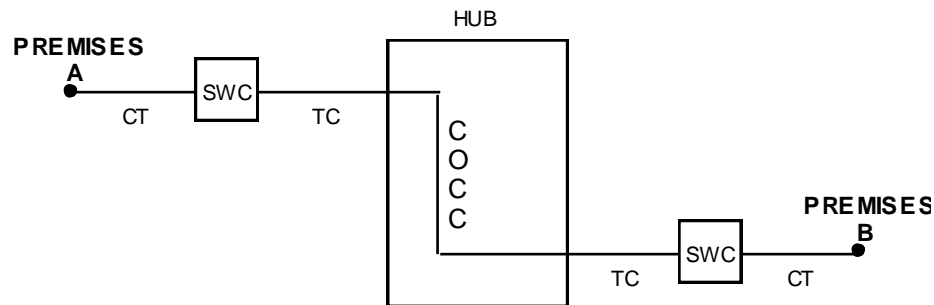
EXAMPLE 2: DS1 Service connecting an individual channel of one multiplexer to an individual channel of another multiplexer via a Central Office Multiplexer to Multiplexer Connecting Arrangement.



CT - Channel Termination  
TC - Transport Channel  
HUB - Hub Wire Center  
MUX - Multiplexer  
M - Multiplexer to Multiplexer  
Connecting Arrangement  
SWC - Serving Wire Center

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.4 SERVICE CONFIGURATIONS****C. Hub Connecting Service (Cont'd)**

EXAMPLE 3: DS1 Service connecting two like services installed as two separate services via a Central Office Connecting Channel.



CT - Channel Termination  
 TC - Transport Channel  
 HUB - Hub Wire Center  
 COCC - Central Office Connecting Arrangement  
 SWC - Serving Wire Center

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL (Cont'd)****7.1.5 OPEN NETWORK ARCHITECTURE (ONA) GENERIC NAMES**

The following list of Company-designated Open Network Architecture (ONA) Basic Service Elements (BSEs) identifies the generic equivalent name for each of the BSEs from Telcordia's ONA Services Users Guide, dated July 31, 1991.

<b>GENERIC</b>	<b>QWEST CORPORATION</b>
Access to Clear Channel Termination	Clear Channel Capability
Automatic Protection Switching	Automatic Loop Transfer
Bridging	Central Office Bridging Capability
Conditioning	Private Line Conditioning
Multiplexing - Digital	Multiplexing
Network Reconfiguration	Command A Link
Secondary Channel Capability	Secondary Channel

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL (Cont'd)****7.1.6 RESERVED FOR FUTURE USE****7.1.7 FACILITY HUBS**

A customer has the option of ordering Voice Grade facilities, DS1 or DS3 facilities to a facility Hub for channelizing to individual services requiring lower capacity facilities (e.g., Low Speed Data, Voice, Audio, etc.). Lower capacity services also may be multiplexed to 1.544 or 44.736 Mbps SONET Ring Service at a facility Hub located within the SONET Ring Service network.

Different locations may be designed as Hubs for different facility capacities, e.g., multiplexing from digital to digital may occur at one location while multiplexing from digital to analog may occur at a different location. When ordering, the customer will specify the desired multiplexing Hub(s) selected from the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4. This Tariff identifies the type(s) of multiplexing functions which are available and the serving wire centers at which they are available.

Some of the types of multiplexing available include the following:

- From higher to lower bit rate
- From higher to lower bandwidth
- From digital to voice frequency channels

End to end services may be provided on channels of these facilities to a Hub. The transmission performance for the end to end service provided between the customer designated premises will be that of the lower capacity or bit rate (e.g., when a 1.544 Mbps facility is multiplexed to voice frequency channels, the transmission performance of the channelized services will be Voice Grade, not DS1).

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.7 FACILITY HUBS (Cont'd)**

The Company will commence billing the monthly rate for the facility to the Hub on the service due date specified by the customer on the service order. Individual services utilizing these facilities may be installed coincident with the installation of the facility to the Hub, or may be ordered and/or installed at a later date, at the option of the customer. The customer will be billed for Voice Grade, DS1 or DS3 Channel Termination, Transport Channel (when applicable), and the multiplexer at the time the facility is installed. Individual service rates (by service type) will apply for a Channel Termination and additional Transport Channel (as required) for each channelized service. These will be billed to the customer as each individual service is installed.

Cascading multiplexing occurs when a high capacity analog or digital channel is de-multiplexed to provide channels with a lesser capacity and one of the lesser capacity channels is further de-multiplexed. For example, a Supergroup facility is de-multiplexed to five Group facilities and then one of the Group facilities is further de-multiplexed to individual voice grade channels.

When cascading multiplexing is performed whether in the same or a different Hub, a charge for the additional multiplexing unit also applies. When cascading multiplexing is performed at different hubbing locations, Transport Channel charges also apply between the Hubs.

Although not requiring multiplexing, the Telephone Company will designate certain Hubs for Video and Audio Services. A customer may order full-time and/or part-time service(s) between customer designated premises and a Hub and will be billed accordingly at the rates set forth in 7.5, following, for the full-time or part-time service, as appropriate. At the request of a customer, the full-time and/or part-time services provided to the Hub may be connected together in the following configurations: full-time to full-time, full-time to part-time or part-time to part-time. The customer will be charged for each such connection made at the Hub at the charges for C.O. Connecting Channel, Audio Service, as set forth in 7.5, following. The rates that also apply for the service between each customer designated premises and the Hub are a Channel Termination and Transport Channel, if applicable. In addition, for Audio services, rates for optional features and functions may be applicable.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL (Cont'd)****7.1.8 TERMINATION LIABILITY AND WAIVER POLICY****A. General**

Termination Liability and Waiver Policy provides the terms and conditions for customers subscribing to Pricing Plans (e.g. VTPP, DS3 Pricing Plan, Voice Grade Rate Stability, MBSS Pricing Plan or any other fixed term plan as set forth in this Section), as well as Portability in 7.1.1, preceding. As of May 29, 1995 new customers subscribing to PLTS Pricing Plans are subject to the Termination Liability and Waiver Policy terms and conditions in lieu of the Grandfathered: Discontinuance Charges, Upgrades in Capacity, Upgrades in Transmission Speed and Upgrades in Service as set forth in the Pricing Plans. Customers with Pricing Plans in service prior to May 29, 1995 may utilize the terms and conditions of the existing pricing plans or the Termination Liability and Waiver Policy. This offer is valid until either the expiration date or the termination of the existing term.

**B. Termination Liability**

Customers with Pricing Plans in service prior to August 12, 1997 will retain a Termination Liability of 15% until the expiration of their existing fixed period.

When the entire service or a portion of the service prior to the expiration of the customer's pricing plan is discontinued by the customer, termination charges apply unless the customer satisfies the conditions specified in the Waiver Policy as set forth in C., following.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.1 GENERAL

## 7.1.8 TERMINATION LIABILITY AND WAIVER POLICY

## B. Termination Liability (Cont'd)

The termination charge 40% applicable for VG, Video, DDS, SVDS, Digital Data Service 2-Wire, and DS1 Services excluding RCP established on or after October 19, 1999. The applicable termination charge for RCP established on or after February 2, 2002 is 50% and for DS3, SST and MBSS is 70%. The termination charge is the total current monthly charges for the remaining portion of the term. For example, if a DDS customer discontinues service after completing 17 months of a 36-month term, the termination charge will be the current monthly charges for the service multiplied by 40%, multiplied by 19 months. If a DS3 customer discontinues service after completing 17 months of a 36-month term, the termination charge will be the current monthly charges for the service multiplied by 70%, multiplied by 19 months. If the customer chooses to discontinue pricing plan service prior to completion of the minimum service period, termination charges equal to 100% of the total monthly charges for the remaining months of the minimum service period, plus either 40%, 50% or 70% of the total monthly charges for the remaining months of the term, will apply.

## C. Waiver Policy

A waiver of the termination charge as set forth in B., preceding, may occur if the customer moves to a different location within the Company territory or migrates to another Company service (e.g., DS1 to DS3 Service, or DS1 Service to FRS, or 2.4 kbps DDS to 56 kbps, or an upgrade in DS3 capacity, or DS3 Service to a greater capacity SST). When the customer is purchasing these services to offer to third party end users, the end user must be the same for both the old and new service. In the case of a move to a different building, the end user must be the same at the old and new location. In the case of a migration to another Company service or transmission speed, the end user must be the same for the original service and the new service or transmission speed at the current location. All of the following conditions must be met:

- The customer must agree to a new pricing plan for the new service;
- The customer must satisfy the minimum service period requirement. Should the customer choose to discontinue fixed period service prior to completion of the minimum service period, termination charges equal to 100% of the total monthly charges for the remaining months of the minimum service period, will apply;

(T)

(T)

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.1 GENERAL**

**7.1.8 TERMINATION LIABILITY AND WAIVER POLICY**

**C. Waiver Policy (Cont'd)**

- The total value of the new service must be equal to or greater than 115% of the remaining value of the existing pricing plan service. Nonrecurring charges and Special Construction charges will not be used for the Waiver calculation;
- The order to disconnect the existing service and the order for the new service are received by the Company at the same time and both orders must reference the application of the Waiver Policy;
- The new service due date must be on or before the due date of the disconnection of the old service, unless the installation is delayed due to Company reasons;
- A new minimum service period applies to the new service; and
- The customer agrees to pay all outstanding recurring and nonrecurring charges. These charges will not be included in the new service pricing plan.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.8 TERMINATION LIABILITY AND WAIVER POLICY (Cont'd)****D. Nonappropriations Clause**

Termination charges do not apply to fixed period services purchased by local, State or Federal government entities, or to customers who have purchased services solely for resale to local, State or Federal government entities, when they are discontinued prior to the completion of the fixed period service only when all of the following conditions are met:

- The service(s) purchased by the local, State or Federal government entity or by customers that have purchased services for resale to local, State or Federal government entities are utilized solely for provision of services for that local, State or Federal government entity,
- Funding for the fixed period service ordered by the authorized local, State or Federal government entity is included in the budget request for each fiscal period appropriation sufficient to cover the authorized local, State or Federal government entity's obligations under the fixed period service for that fiscal period,
- Nonappropriation may not be used as a means of terminating the service to acquire a functionally similar product or service,
- The local, State or Federal government entity ordered the fixed period service under the good faith belief that moneys in amounts sufficient to discharge its obligations could and would lawfully be appropriated and be made available for this purpose, and

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL****7.1.8 TERMINATION LIABILITY AND WAIVER POLICY****D. Nonappropriations Clause (Cont'd)**

The local, State or Federal government entity or the customer who ordered the service on their behalf, must provide the Company notarized documents agreed upon by both the Company and the customer, showing that the entity is allotted insufficient funds for the remainder of the then current fiscal period (or for a succeeding fiscal period) by appropriation, appropriation limitation or grant to continue payments under the fixed period service and has no other funding source lawfully available to it for such purpose. The fixed period service may be terminated by giving the Company not less than thirty (30) days' written notice. (Should the customer receive funding for the canceled service prior to physical disconnect of service, the customer may cancel the disconnect order per Section 5.) Upon termination, the local, State or Federal government entity or the customer who ordered the service on their behalf, shall pay all applicable rates and nonrecurring charges of the fixed period service incurred through the date of termination and through the end of the then current fiscal period to the extent of lawfully available funds.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.1 GENERAL (Cont'd)****7.1.9 PROMOTIONS****A. Bandwidth Upgrades to DS1 or DS3 Service Promotion**

The following promotional offering is available to customers who upgrade to a 24-, 36-, or 60-month DS1 or DS3 Service Pricing Plan from July 17, 2012 through December 31, 2012. This offering may not be combined with any other promotion or discount.

1. The following eligibility criteria must be met in order to receive this Promotional Offer:
  - The customer must be upgrading their existing bandwidth service to either a DS1 or DS3 Service.
  - The customer must be upgrading their existing bandwidth service at their current service address.
  - The customer must have a term plan that has expired or will expire before December 31, 2012.
2. Bandwidth Upgrade credits will be applied as follows:
  - When a customer upgrades to a 24-month term plan for DS1 or DS3 Service, they will receive credit on their first bill equal to the monthly recurring charge for one month.
  - When a customer upgrades to a 36- or 60-month term plan for DS1 or DS3 Service, they will receive credit on their first bill equal to the monthly recurring charge for two months.
3. Nonrecurring Charges will be waived on the upgraded service.

All monthly credit(s) and the waived nonrecurring charges will be forfeited if a customer terminates the service prior to the expiration date of the plan. Any credit(s) already given for the terminated plan will be included in the termination liability charges set forth in 7.1.8, preceding.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.2 LOW SPEED DATA SERVICE**

**7.2.1 GENERAL**

**A. Basic Channel Description**

Low Speed Data Service (LS) Channels are furnished, at speeds no greater than 150 baud, to connect a customer-designated premises to a Company serving wire center or to connect between two or more customer-designated premises. Low Speed Data is an analog service.

**1. LS-1**

The LS-1 channel is capable of providing a two point circuit for control of a transfer arrangement, control of a relay or a similar contact closure function at data speeds no greater than 30 baud. This function can be provided between two customer-designated premises or a customer-designated premises and a Company serving wire center.

The channel will be furnished on metallic or equivalent facilities at the Company's option.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.2 LOW SPEED DATA SERVICE****7.2.1 GENERAL****A. Basic Channel Description (Cont'd)****2. LS-2**

The LS-2 channel is capable of furnishing alarm signaling (McCulloh format) which may connect a maximum 26 points from three serving wire centers (one wire center for the master station and up to two more for the remote stations). The number of remote stations may be further limited by the Company to less than 25 to the extent necessary to allow the central office equipment to function properly.

The receiver at the customer's master station and the transmitters at the customer's remote stations are provided by the customer. The Company will provide an energized channel from the serving wire center to each remote station.

Master and remote stations will be connected by two-wire metallic or equivalent facilities to the Company central office bridging equipment in a series configuration. When interoffice carrier facilities are provided, two separate channels are required to convey loop-ground (G-lead) and loop-open (N-lead) conditions. Facilities will be provided by metallic or nonmetallic means at the Company's option.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.2 LOW SPEED DATA SERVICE****7.2.1 GENERAL****A. Basic Channel Description (Cont'd)****3. TG-1**

The TG-1 channel is capable of transmitting binary data signals at rates up to 75 Baud. Data may be transmitted either two-way nonsimultaneous (half duplex) or two-way simultaneous (duplex) at the customer's option. This channel is provided between customer designated premises or between a customer designated premises and a Company Hub.

**4. TG-2**

The TG-2 channel is capable of transmitting binary data signals at rates up to 150 Baud. Data may be transmitted either two-way nonsimultaneous (half duplex) or two-way simultaneous (duplex) at the customer's option. This channel is provided between customer designated premises or between a customer designated premises and a Company Hub.

**B. Technical Specifications Packages**

PARAMETER	PACKAGES -- LS AND TG					
	LSC	LS1	LS2	TGC	TG1	TG2
DC Resistance Between Conductors	X	X	X			
Loop Resistance	X	X	X			
Telegraph Distortion				X	X	X

The technical specifications are delineated in Qwest Corporation Technical Publication PUB 77307.

**C. Channel Interfaces**

Compatible channel interfaces are set forth in Qwest Corporation Technical Publication PUB 77307.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.2 LOW SPEED DATA SERVICE (Cont'd)****7.2.2 OPTIONAL FEATURES AND FUNCTIONS****A. Central Office Bridging Capability - BSE**

Series McCulloh Bridging of up to 26 customer designated premises is available with LS-2 service.

**B. Low Speed Data Bridging (two-wire and four-wire).**

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

	AVAILABLE WITH TECHNICAL SPECIFICATIONS PACKAGE TG-		
	C	1	2
Low Speed Data Bridging	X	X	X

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.2 LOW SPEED DATA SERVICE (Cont'd)

## 7.2.3 RATES AND CHARGES

	NONRECURRING CHARGE	MONTHLY RATE	(C)
A. Channel Termination, per point of termination			
• LS1 0-30 Baud[1]	\$450.00	\$61.00	(C)
• LS2 (McCulloh) Data[2]			
- Two Wire	450.00	40.00	(C)
- Four Wire	450.00	80.00	(C)
• TG1 0-75 Baud[3]			
- Two Wire	450.00	30.00	(C)
- Four Wire[4]	450.00	40.00	(C)
• TG2 0-150 Baud[3]			
- Two Wire	450.00	30.00	(C)
- Four Wire	450.00	40.00	(C)

[1] ID (Spokane LATA), MT - SPUR

[2] Not available in AZ, CO, ID (Boise LATA), MT, NM, UT and WY.

[3] ID (Spokane LATA) - SPUR

[4] NM – SPUR

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.2 LOW SPEED DATA SERVICE

## 7.2.3 RATES AND CHARGES (Cont'd)

## B. Transport Channels

## 1. LS2[1]

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	\$46.00	\$2.00	
Over 8 to 25	46.00	2.00	
Over 25 to 50	46.00	2.00	
Over 50	50.00	4.00	
2. LS1, TG1, and TG2	[2]	[2]	(C)

## C. Optional Features and Functions

	NONRECURRING CHARGE	MONTHLY RATE	(C)
• Series LS2 Bridging, per port[3,4]	—	\$20.00	(C)
• Low Speed Data Bridging, per port[4]			
- Two-wire	—	67.00	(C)
- Four-wire	—	65.00	(C)

[1] Not available in AZ, CO, ID (Boise LATA), MT, NM, UT and WY.

[2] Use Voice Grade Transport Channels from 7.4.4, following.

[3] Not available in AZ, CO, ID (Boise LATA), MT, ND, NE, NM, SD, UT and WY.

[4] ID (Spokane LATA) – SPUR

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.3 D.C. CHANNEL SERVICE****7.3.1 GENERAL****A. Basic Channel Description**

A D.C. channel is an unconditioned two-wire channel capable of transmitting low speed varying signals at rates up to 30 baud with D.C. continuity. This channel is provided by metallic facilities provided between customer designated premises served by the same serving wire center.

**B. Technical Specifications Packages**

<b>PARAMETER</b>	<b>PACKAGE MT-3</b>
Loop Resistance	X
Shunt Capacitance	X

The technical specifications are delineated in Technical Reference PUB TR-NPL-000336.

**C. Channel Interfaces**

Compatible channel interfaces are set forth in Technical Reference PUB TR-NPL-000336.

**7.3.2. OPTIONAL FEATURES AND FUNCTIONS****A. Central Office Bridging Capability**

1. Three Premises Bridging - Provision of tip-to-tip and ring-to-ring connection in a central office of a metallic pair to a third customer designated premises.
2. The following table shows the technical specifications packages with which the optional features and functions are available.

**AVAILABLE WITH  
TECHNICAL SPECIFICATIONS  
PACKAGE MT-3**

- |                           |   |
|---------------------------|---|
| • Three Premises Bridging | X |
|---------------------------|---|

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.3 D.C. CHANNEL SERVICE (Cont'd)

## 7.3.3 RATES AND CHARGES

	NONRECURRING CHARGE	MONTHLY RATE	(C)
A. Channel Termination, per point of termination[1,2]	\$275.00	\$30.00	(C)
B. Optional Features and Functions			
• Bridging			
- Three Premises Bridging, per port[1,3]	25.00	—	(C)

[1] Not available in IA, ID (Spokane LATA), MN, ND, NE, OR, SD and WA.

[2] CO, MT, NM, WY - SPUR

[3] AZ, UT - SPUR

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.1 GENERAL****A. Basic Channel Description**

There are two channel types available for use: Voice Grade (VG) and Basic Voice (VGB).

1. A Voice Grade channel is a channel which provides voice frequency transmission capability in the nominal frequency range of 300 to 3000 Hz and may be terminated two-wire or four-wire. Voice Grade channels are provided between customer designated premises or between a customer designated premises and a Telephone Company Hub. When a Voice Grade channel is ordered to be terminated at a customer's designated Interexchange Carrier's all-digital POP which requires a digital interface level of 1.544 Mbps or higher, the Telephone Company will provide the required interface in accordance with 7.1.H and assess the customer a Voice Grade channel termination.
2. Basic Voice (VGB) is an untreated transmission facility provided for customers who want the ability to order the equivalent of a cable pair between two designated locations. When VGB is provided with two-wire channel terminations, it is limited to service within a single wire center. When VGB is provided with four-wire channel terminations, service is not restricted to a single wire center.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.1 GENERAL (Cont'd)

## B. Technical Specifications Packages

PARAMETER[1,2]	C	1	2	3	4	5	6	7	8	9	10	11	12	B	W
Attenuation Distortion	X	X	X	X	X	X	X	X	X	X	X	X	X		X
C-Message Noise	X	X	X	X	X	X	X	X	X	X	X	X	X		X
Echo Control	X	X	X	X		X		X	X			X	X		X
Envelope Delay Distortion	X						X	X	X	X	X	X	X		X
Frequency Shift	X						X	X	X	X	X	X	X		X
Impulse Noise	X					X	X	X	X	X	X	X	X		X
Intermodulation Distortion	X						X	X	X	X	X	X			X

[1] C - the desired parameters are selected by the customer from the list of available parameters.

[2] B - Basic Voice channel performance is determined by the basic subscriber loop channel to which it is assigned. No performance guarantees are stated nor implied.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.1 GENERAL

## B. Technical Specifications Packages (Cont'd)

PARAMETER[1,2]	C	1	2	3	4	5	6	7	8	9	10	11	12	B	W
Loss Deviation	X	X	X	X	X	X	X	X	X	X	X	X	X		X
Phase Hits, Gain Hits, and Dropouts	X														
Phase Jitter	X						X	X	X	X	X	X			X
Signal-to-C Message Noise					X										X
Signal-to-C Notch Noise	X					X	X	X	X	X	X	X	X		X
Three Tone Slope	X		X	X	X	X	X	X	X	X	X	X	X		X

[1] C - the desired parameters are selected by the customer from the list of available parameters.

[2] B - Basic Voice channel performance is determined by the basic subscriber loop channel to which it is assigned. No performance guarantees are stated nor implied.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.1 GENERAL****B. Technical Specifications Packages (Cont'd)**

The technical specifications for these parameters (except for dropouts, gain hits, and phase hits) are delineated in Technical Reference TR-NWT-000335 and associated Addendum and are applicable for VGC and VG1 through 12. The technical specifications for dropouts, phase hits, and gain hits are delineated in Technical Reference 41004, Table 4. The technical specifications for VGW are delineated in Technical Reference GR-334-CORE.

Basic Voice (VGB) is only offered on a two point basis without amplification, signaling, transmission enhancements or specified transmission parameters. Interface combinations are limited to 2N02-2N02 and 4N02-4N02 as set forth in Qwest Corporation Technical Publication PUB 77309. Signal power applied to the channel must conform to Technical Reference PUB 41004.

Sealing current will be provided at the Company's option to maintain service at the standards delineated in the appropriate Technical Reference. Sealing current is usually associated with four-wire DA or NO type channel interfaces.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.4 VOICE GRADE SERVICE**

**7.4.1 GENERAL (Cont'd)**

**C. Channel Interfaces**

The following channel interfaces for Voice Grade Service do not require signaling capability: DA, DB, DD, DE, DJ, DS, DU, NO, PR, and TF.

The AH channel interface will require signaling capability only when used with any of the channel interfaces in the following paragraph.

The following channel interfaces for Voice Grade Service require signaling capability: AC, CT, DX, DY, EA, EB, EC, EX, GO, GS, LA, LB, LC, LO, LR, LS, RV and SF. Effective December 15, 2001, AC channel interface for Voice Grade Service is Grandfathered to existing customers.

The following channel interfaces for Voice Grade Service require a four-wire transmission path: CT, EA, EB and EC. A four-wire channel termination rate element is applicable.

Compatible channel interfaces are set forth in technical publications previously identified.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.1 GENERAL (Cont'd)****D. Technical Specifications Package Voice Grade**

The following table shows the technical specifications packages with which the optional features and functions are available. (See 7.4.4 for service availability in each state.)

PARAMETER	AVAILABLE WITH TECHNICAL SPECIFICATIONS PACKAGE VG-													
	C	1	2	3	4	5	6	7	8	9	10	11	12	B W
C-Type Conditioning	X					X	X	X	X	X	X			
Central Office Bridging Capability	X		X			X	X				X	X	X	X
Central Office Multiplexing	X						X							
Central Office Multiplexer to Multiplexer Connecting Arrangement	X	X	X	X	X	X	X	X	X	X	X	X		
Command A Link	X	X	X	X	X	X	X	X	X	X	X			

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.1 GENERAL

## D. Technical Specifications Package Voice Grade (Cont'd)

PARAMETER	C	AVAILABLE WITH TECHNICAL SPECIFICATIONS PACKAGE VG—														B	W
		1	2	3	4	5	6	7	8	9	10	11	12				
Customer Specified Premises Levels	X	X	X	X	X	X	X	X	X	X	X	X	X			X	
Data Capability		X						X	X				X				
Data Channel Terminating Equipment		X				X	X	X	[1]				X				
Effective Four-Wire Transmission with Two-Wire POT		X	X	X	X		X		X								

[1] VG7 is available only when the customer has specified DCTE Option 1 in conjunction with VG6 and VG7 Customer Requested Loop Back with an interface code of NO.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.1 GENERAL

## D. Technical Specifications Package Voice Grade (Cont'd)

PARAMETER	AVAILABLE WITH TECHNICAL SPECIFICATIONS PACKAGE VG—															
	C	1	2	3	4	5	6	7	8	9	10	11	12	B	W	
Improved Attenuation Distortion	X					X	X	X	X	X	X					
Improved Envelope Delay Distortion	X					X	X	X	X	X	X					
Improved Echo CONTROL ELEPL-2 AT FOUR-WIRE POT	X	X	X	X		X		X								
Improved Return Loss at Two-Wire POT	X		X	X				X								

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.1 GENERAL

## D. Technical Specifications Package Voice Grade (Cont'd)

PARAMETER	AVAILABLE WITH TECHNICAL SPECIFICATIONS PACKAGE VG-													B	W
	C	1	2	3	4	5	6	7	8	9	10	11	12		
Improved Termination	X	X	X	X	X	X	X	X	X	X	X	X	X		
Improved Transmission															X
Signaling Capability	X	X	X	X				X	X	X					X
VG6 and VG7 Customer Requested Loop Back[1]							X	X							

[1] Applies to the NO interface only. This option may be used in conjunction with Customer Specified Premises Levels and/or DCTE Option 1.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE (Cont'd)

## 7.4.2 OPTIONAL FEATURES AND FUNCTIONS

## A. Central Office Bridging Capability - BSE

1. Voice Bridging (two-wire and four-wire conference or two-wire bridge lifter)
2. Data Bridging (two-wire and four-wire)
3. *DATAPHONE* Select-A-Station Bridging

*DATAPHONE* Select-A-Station Bridging is designed for applications in which a master station exchanges voiceband data information with a number of remote stations, one at a time, usually in rapid sequence. Point-to-point voiceband connections are set up between the master station and each remote station to allow this exchange of information. Alternate voice service and dc continuity are not available. The service allows two way transmission between the master station and the remote stations, but no direct transmission is available between remote stations. Communication from the master station to all remote stations simultaneously (broadcast) is not possible. Control signaling is accomplished by frequency division of the channel or by a combination of frequency and time division. No separately ordered channel is required for control signaling. Connection control can be achieved only from the master station. Two connection arrangements are available.

- Sequential arrangement:

The connection sequence of stations is fixed by the initial assignment of the stations to the ports.

- Addressable arrangement:

Allows random station access so that the connection routine can be continuously varied to suit user needs.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****B. Central Office Multiplexing - BSE**

Voice Grade to Low Speed Data: An arrangement that converts a Voice Grade channel to Low Speed Data channels using frequency division multiplexing.

When an order is submitted to the Company to disconnect a channel termination on a service that was ordered and provisioned as a channel termination, transport channel mileage, if applicable, and a Central Office Multiplexer, the optional feature and function of a Central Office Multiplexer must be provided in accordance with 7.1.1.D.2.b.

**C. Conditioning - BSE**

Conditioning provides more specific transmission characteristics for Voice Grade services. C-Type conditioning controls Attenuation Distortion and Envelope Delay Distortion.

For two-point services, the parameters apply to each service. For multipoint services, the parameters apply to each mid-link or end-link. C-Type conditioning and Data Capability may be combined on the same service.

If more stringent specifications than those provided by C-Type conditioning are desired, the customer has the option of ordering either Improved Attenuation Distortion or Improved Envelope Delay Distortion, or both, instead of C-Type conditioning.

Additional Technical Specifications governing C-Type conditioning, including Improved Attenuation Distortion and Improved Envelope Delay Distortion are delineated in Technical Reference TR-NWT-000335.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.2 OPTIONAL FEATURES AND FUNCTIONS****C. Conditioning – BSE (Cont'd)**

1. C-Type Conditioning is provided for the additional control of attenuation distortion and envelope delay distortion on data services. The attenuation distortion and envelope delay distortion specifications for C-Type Conditioning are:

**ATTENUATION DISTORTION  
(FREQUENCY RESPONSE)  
RELATIVE TO 1004 Hz**

<b>FREQUENCY RANGE (Hz)</b>	<b>VARIATION (dB)</b>
504 - 2804	-1.0 to +3.0
304 - 3004	-2.0 to +6.0

<b>ENVELOPE DELAY DISTORTION</b>	
<b>FREQUENCY RANGE (Hz)</b>	<b>VARIATION (MICROSECONDS)</b>
1004 - 2604	500
604 - 2604	1500
504 - 2804	3000

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.2 OPTIONAL FEATURES AND FUNCTIONS****C. Conditioning – BSE (Cont'd)****2. Improved Attenuation Distortion**

Improved attenuation distortion is provided for additional control of attenuation distortion. The improved attenuation distortion specifications are:

<b>ATTENUATION DISTORTION (FREQUENCY RESPONSE) RELATIVE TO 1004 Hz</b>	
<b>FREQUENCY RANGE (Hz)</b>	<b>VARIATION (dB)</b>
404 - 2804	-1.0 to +2.0
304 - 3004	-1.0 to +3.0
3004 - 3204	-2.0 to +6.0

**3. Improved Envelope Delay Distortion**

Improved envelope delay distortion is provided for additional control of envelope delay distortion. The improved envelope delay distortion specifications are:

<b>ENVELOPE DELAY DISTORTION</b>	
<b>FREQUENCY RANGE (Hz)</b>	<b>VARIATION (MICROSECONDS)</b>
1004 - 2604	100
804 - 2604	200
604 - 2604	300
504 - 2804	600
504 - 3004	3000

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****D. Customer Specified Premises Levels**

The customer may specify both transmit and/or receive levels within ranges as delineated in Technical References GR-334-CORE and TR-NWT-000335. This option applies to customer specified level(s) other than the recommended level(s) shown in the Technical References.

**E. Improved Return Loss and Equal Level Echo Path Loss-2**

1. Improved Return Loss is available on effective two-wire transmission, at the two-wire point of termination. It provides more stringent echo control specifications. In order for this option to apply, the transmission path must be four-wire at one point of termination and two-wire at the other point of termination. The Improved Return Loss parameters are delineated in Technical Reference TR-NWT-000335.
2. Equal Level Echo Path Loss-2 (ELEPL-2) is available on an effective two-wire transmission at the four-wire point of termination. It provides for more stringent control of echo return loss and singing return loss. In order for this option to apply, the transmission path must be four-wire at one point of termination and two-wire at the other point of termination. The Equal Level Echo Path Loss parameters are delineated in Technical Reference TR-NWT-000335.

**F. Data Capability**

Data Capability provides transmission characteristics suitable for data communications. Specifically, Data Capability improves the Signal to C-Notched Noise Ratio and intermodulation distortion (not recommended for multipoint services).

The Signal to C-Notched Noise Ratio and intermodulation distortion parameters for Data Capability are delineated in Technical Reference TR-NWT-000335.

When a service equipped with Data Capability is used for voice communications, the quality of the voice transmission may not be satisfactory.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****G. Signaling Capability**

Signaling Capability provides for the process by which one customer premises alerts another customer premises on the same service with which it wishes to communicate. This feature provides for the transmission of signaling information. The following signaling types are available: Loop Start, Ground Start, E&M, Single Frequency, Automatic Ringdown, Reverse Batter, and Centrex Signaling.

**H. Data Channel Terminating Equipment**

Data Channel Terminating Equipment (DCTE) is available for use on four-wire Voice Grade VGC, VG4, VG5, VG6, and VG10 facilities. DCTE is provided whenever the customer specifies a DA interface code. DCTE is customer-powered and reacts to 2713 HZ signal for loopback. This loopback is for the Company's use. Customers may request the following options for DCTE:

**1. DCTE Option 1**

DCTE Option 1 (i.e. interface code 04DA2.L) provides data equalization with central office powered 2713 Hz tone activated loop back relay. This option ensures service continuity during commercial AC power outages. DCTE Option 1 is available on VGC, VG4, VG5, VG6 and VG10 as set forth in 7.4.1.D.

DCTE Option 1 may be ordered in conjunction with the optional feature VG6 and VG7 Customer Requested Loop Back as set forth in P., following. When DCTE Option 1 is ordered in conjunction with VG6 and VG7 Customer Requested Loop Back, the customer must specify either VG6 or VG7 with a NO interface code as delineated in Qwest Corporation Technical Publication PUB 77310. The DCTE Option 1 monthly rate applies in addition to the VG6 and VG7 Customer Requested Loop Back monthly rate.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.2 OPTIONAL FEATURES AND FUNCTIONS****H. Data Channel Terminating Equipment (Cont'd)****2. DCTE Option 2**

DCTE Option 2 (i.e., interface code 04DA2.D) provides customer powered, customer selectable addressing and testing using a four digit DTMF (Dual Tone Multi-Frequency) code as delineated in Qwest Corporation Technical Publication PUB 77310. DCTE Option 2 is not available with DCTE Option 1 or VG6 and VG7 Customer Requested Loop Back.

**I. Effective Four-Wire Transmission with Two-Wire Interface**

When a customer requests that an effective four-wire channel be terminated with a two-wire interface at the customer designated premises, then this optional feature applies. Placement of Company equipment (hybrid) will be required at the customer's designated premises with the two-wire POT. When this option is ordered, a four-wire channel termination charge applies.

**J. Improved Transmission**

When a customer requests the improved transmission option on a two-wire VGW Channel Termination, the quality of the channel is improved over the standard service (e.g., better attenuation distortion). The parameters are delineated in Technical Reference GR-334-CORE.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****K. Command A Link - BSE**

This feature allows the customer to control the reconfiguration of a Private Line Transport Service (digital or analog) on a near real-time basis via a digital crossconnect device. Command A Link is available at the following signaling levels:

- 56 kbps - Applicable to Voice Grade and Digital Data Service
- 1.544 Mbps - Applicable to Voice Grade, Digital Data Service and DS1 Service
- 44.736 Mbps - Applicable to Voice Grade, Digital Data Service and DS1 Service and DS3 Service

Command A Link is available only in selected serving wire centers.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.2 OPTIONAL FEATURES AND FUNCTIONS****K. Command A Link – BSE (Cont'd)****1. Command A Link Access Options:****a. Attendant Access**

When a customer requests the Telephone Company to make changes on their behalf, an Attendant Access charge applies, per transaction requested. Examples of transactions include, but are not limited to the following:

- Each reconfiguration performed, including connecting, disconnecting, or reconnecting each circuit segment. For example, connecting one 9.6 kbps service to another 9.6 kbps service constitutes two (2) transactions.
- A change in the customer's security code.
- Establishing, changing, or removing each scheduled reservation activity.
- A change of a customer's symbolic names or aliases for their circuits.
- Each request for a Command A Link list or report.

**b. Web Based Access**

Web Based Access is a URL interface which provides access to the Graphical User Interface (GUI). This website allows customers to view their circuits and to reconfigure their services.

There is no additional charge for customers who use Web Based Access.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****L. Central Office Multiplexer to Multiplexer Connecting Arrangement**

An arrangement to allow a customer to interconnect an individual channel of one multiplexer to an individual channel of another multiplexer, at the voice grade level, as delineated in Technical Reference TR-NWT-000335.

**M. Improved Termination**

This option provides a matching 600 ohm impedance at a four-wire point of termination, an extended range of customer specified levels (-16 to +7 TLP), and simplex reversal (when applicable). This option requires that Company equipment be placed at the customer designated premises. The Improved Termination parameters are delineated in Technical Reference TR-NWT-000335.

**N. VG6 and VG7 Customer Requested Loop Back**

This option provides the customer the ability to do loop back at 1713, 1913, 2413 and 2713 Hz. This option is available as set forth in 7.4.1.D. This option applies to the NO interface code only. When VG6 and VG7 Customer Requested Loop Back is ordered in conjunction with the optional feature DCTE Option 1 (central office powered loop back as set forth in J., preceding), the customer specifies a NO interface code as delineated in Qwest Corporation Technical Publication PUB 77310. The VG6 and VG7 Customer Requested Loop Back monthly rate applies in addition to the DCTE Option 1 monthly rate. VG6 and VG7 Customer Requested Loop Back may be used in combination with Customer Specified Premises Levels as set forth in D., preceding.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE (Cont'd)****7.4.3 PRICING PLANS****A. Rate Stability Plan**

Customers with VGRSP in service prior to May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.1.8, in lieu of Discontinuance Charges in C.1. This offer is valid until either the expiration date of their existing term or until May 29, 1998 for a 36-month term, May 29, 2000 for a 60-month term and May 29, 2002 for a 84-month term, whichever comes first. After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to VGRSP.

The Voice Grade Rate Stability Plan (VGRSP) allows four-wire Voice Grade customers to stabilize their Channel Termination monthly rate and associated Transport Channel monthly rates for a fixed period of 3 years (36 months), 5 years (60 months) or 7 years (84 months). Additionally, to participate in VGRSP, a minimum number of four-wire Voice Grade Channel Terminations is required for the desired fixed period (except as set forth in C.3., following). The minimum number of four-wire Voice Grade Channel Terminations is 348 for the 36-month fixed period, 383 for the 60-month fixed period and 423 for the 84-month fixed period. The customer must specify the fixed period at the time the service is ordered and must agree to the associated required minimum four-wire Voice Grade Channel Terminations. VGRSP applies only to the Company portion of any circuit jointly provided with another Exchange Telephone Company.

The minimum service period for VGRSP is 12 months. The monthly rates will be stabilized at the rates in effect as of the service date (due date) of the order. At the end of the fixed period, the customer may convert to month-to-month or subscribe to a new fixed period. The recurring rates will be adjusted to the rates in effect for the new VGRSP fixed period. If the customer does not make a choice at the end of the fixed period, the rates will automatically revert to the month-to-month rates in effect at the time of the change.

If the number of Channel Terminations falls below 348, the customer is no longer eligible to participate in VGRSP. Therefore, the monthly rates will revert to the current month-to-month rates in effect and discontinuance charges as described in C., following, or Termination Liability and Waiver Policy, as set forth in 7.1.8, will apply.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.3 PRICING PLANS****A. Rate Stability Plan (Cont'd)**

If the Channel Termination and/or Transport Channel monthly rates decrease during the fixed period of an existing VGRSP, the customer may stay with the existing fixed period and rates or the customer may change to the lower rates by subscribing to a new fixed period which meets or exceeds their current fixed period. Nonrecurring charges and/or discontinuance charges will not apply; however, a new minimum service period will apply.

Additional four-wire Voice Grade Channel Terminations may be added to the existing fixed period at any time at the rates in effect as of the initial service date; appropriate nonrecurring charges will apply.

**B. Upgrades in VGRSP**

Voice Grade Service rated as month-to-month may be upgraded to VGRSP at any time without incurring nonrecurring charges. Additionally, existing VGRSP customers may upgrade to a new VGRSP fixed period at any time providing the new fixed period is equal to or longer than the current fixed period. Minimum Channel Termination requirements for the new fixed period must be satisfied for all upgrades. Nonrecurring charges and/or discontinuance charges do not apply. The monthly rates will be those in effect at the time the service is upgraded. New minimum service period applies to all upgrades.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.3 PRICING PLANS (Cont'd)****C. Discontinuance of VGRSP**

1. If the VGRSP is discontinued prior to the expiration date of the fixed period, discontinuance charges will apply.

For VGRSP discontinued prior to the completion of the minimum service period of 12 months, the discontinuance charge is equal to 100% of the Channel Termination and Transport Channel monthly rates for the remaining months of the minimum service period, plus 14% of the Channel Termination and Transport Channel monthly rates for the remaining months of the fixed period.

For VGRSP discontinued after the completion of the minimum service period, the discontinuance charge is equal to 15% of the Channel Termination and Transport Channel monthly rates for the remaining months of the fixed period.

If a customer with a fixed period of 60 or 84 months falls below the minimum required Channel Terminations of 383 or 423 respectively, but is equal to or greater than the minimum required Channel Terminations for 36- or 60-month fixed periods, the customer may change to the lower fixed period without incurring nonrecurring or discontinuance charges.

For example, a customer with an 84-month fixed period falls below the 423 minimum required number of Channel Terminations but is at or above the 60-month minimum number of 383 Channel Terminations, may change to the 60-month fixed period VGRSP without incurring nonrecurring or discontinuance charges. The monthly rates will be those in effect at the time of the change. New minimum service period will apply. The customer may also discontinue VGRSP, however, the appropriate discontinuance charges will apply.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.3 PRICING PLANS****C. Discontinuance of VGRSP (Cont'd)**

2. Discontinuance charges do not apply to VGRSP purchased by local, State or Federal government entities (or to customers who have purchased services solely for resale to local, State or Federal government entities) when they are discontinued prior to the completion of the VGRSP only when all of the following conditions are met:
  - The service(s) purchased by the local, State or Federal government entity or by customers who have purchased services for resale to local, State or Federal government entities are utilized solely for provision of services for that local, State or Federal government entity,
  - Funding for the VGRSP ordered by the authorized local, State or Federal government entity is included in the budget request for each fiscal period appropriation sufficient to cover the authorized local, State or Federal government entity's obligations under the VGRSP for that fiscal period,
  - Nonappropriation may not be used as a means of terminating the service to acquire a functionally similar product or service,
  - The local, State or Federal government entity ordered the VGRSP under the good faith belief that moneys in amounts sufficient to discharge its obligations could and would lawfully be appropriated and be made available for this purpose and,
  - The local, State or Federal government entity, or the customer who ordered the service on their behalf, must provide the Company notarized documents agreed upon by both the Company and the customer, showing that the entity is allotted insufficient funds for the remainder of the then current fiscal period (or for a succeeding fiscal period) by appropriation, appropriation limitation or grant to continue payments under VGRSP and has no other funding source lawfully available to it for such purpose. The VGRSP may be terminated by giving the Company not less than 30 days written notice. Should the customer receive funding for the cancelled service prior to physical disconnect of service, the customer may cancel the disconnect order per Section 5. Upon termination, the local, State or Federal government entity or the customer that ordered the service on their behalf, shall pay all applicable rates and nonrecurring charges of the VGRSP incurred through the date of termination and through the end of the then current fiscal period to the extent of lawfully available funds.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.4 VOICE GRADE SERVICE****7.4.3 PRICING PLANS****C. Discontinuance of VGRSP (Cont'd)**

3. Migration to other Company services will be allowed, without incurring discontinuance charges, providing the following conditions are met:
  - The minimum period must be satisfied,
  - The request for both the disconnect order for the existing service and the new connect order for the new service must be received at the same time and must specifically reference VGRSP migration to other Company services,
  - The request for the disconnect order must reference the new connect order,
  - The due date of the new connect order must be on or prior to the due date of the disconnect order,
  - The VGRSP service being disconnected must migrate, on a circuit equivalent basis, to a new service with a rate plan fixed period that is closest to or greater than the number of months remaining in the VGRSP, and
  - The new service must be provided between the same customer locations and with the same customer of record as the disconnected service.

New minimum service period applies to the new service. The monthly rates for the new service will be those in effect at the time the service is migrated. Nonrecurring charges for the new service will apply. In addition, existing terms and conditions for VGRSP apply to the remaining number of circuits, with the exception of the minimum 348 channel termination requirement.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE (Cont'd)

## 7.4.4 RATES AND CHARGES

	NONRECURRING CHARGE	MONTHLY RATE	(C)
A. Channel Termination, per point of termination			
• Standard Voice			
- Two-wire	\$103.00	\$21.47	(C)
- Four-wire	134.00	31.18	(C)
• Basic Voice			
- Two-wire	51.00	28.75	(C)
- Four-wire[1]	51.00	43.00	(C)
• WATS Voice			
- Two-wire	99.00	21.90	(C)
- Four-wire	99.00	41.00	(C)

In lieu of +, substitute the appropriate one letter code from the following list to specify the type of voice service.

VG TYPE	CODE	VG TYPE	CODE
VG-1	G	VG-7	N
VG-2	H	VG-8	O
VG-3	J	VG-9	P
VG-4	K	VG-10	Q
VG-5	L		
VG-6	M	VG-12	S

[1] ID (Spokane LATA) – SPUR

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.4 RATES AND CHARGES (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
B. Central Office Connecting Channels, per connection			
• Connections between a bridge or channel termination and a WATS Serving Office	—	\$ 1.10	(C)
• Connections between a transport channel and a WATS Serving Office	—	1.10	(C)
• Connections between a bridge, channel termination or transport channel and a Public Packet Service PSSP or PSN[1]	—	27.25	(C)
C. Transport Channels			
MILEAGE BANDS	FIXED	MONTHLY RATE PER MILE	(C)
0	—	—	(C)
Over 0 to 8	\$23.00	\$0.17	
Over 8 to 25	23.00	0.17	
Over 25 to 50	23.00	0.17	
Over 50	23.00	0.17	

[1] Not available in ID (Spokane LATA) and WY.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.4 RATES AND CHARGES (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
D. Optional Features and Functions			
1. Bridging			
a. Voice Bridging, per port			
• Conference			
- Two-wire	—	\$10.00	(C)
- Four-wire	—	10.00	(C)
• Bridge Lifter			
- Two-wire	—	1.00	(C)
b. Data Bridging, per port[1]			
• Two-wire	—	12.20	(C)
• Four-wire	—	10.00	(C)
c. <i>DATAPHONE</i> Select-A-Station Bridging, per connection[2]			
• Sequential Arrangement Ports			
- Two-wire channel[3]	—	14.60	(C)
- Four-wire channel[1]	—	14.60	(C)

[1] ID (Spokane LATA) – SPUR

[2] Grandfathered – Was not available in IA, MN, ND, NE and SD.

[3] CO, ID (Boise LATA) - SPUR



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.4 RATES AND CHARGES

## D. Optional Features and Functions (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
2. Central Office Multiplexing, per arrangement[1]			
• Voice to Low Speed Data	—	\$124.00	(C)
3. Conditioning, per point of termination			
• C-Type	—	0.10	(C)
• Improved Attenuation Distortion	—	—	(C)
• Improved Envelope Delay Distortion	—	35.00	(C)
4. Customer Specified Level, per point of termination	—	—	(C)
5. Improved Echo Control, per point of termination			
• Improved Return Loss	—	9.00	(C)
• EKEPL	—	9.00	(C)
6. Improved Transmission on VGW, per point of termination			
• Two-wire	—	3.00	(C)
7. Data Capability, per point of termination	—	0.90	(C)

[1] Not available in AZ, CO, ID, MT, NM, OR, UT, WA and WY.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.4 RATES AND CHARGES

## D. Optional Features and Functions (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
8. Command A Link			
• Per 56 kbps port on digital crossconnect device	\$20.00	\$15.50	(C)
• Per Virtual Port to allow interconnection of two separate customers' circuits	15.00	—	(C)
• Attendant Access, per transaction	30.00	—	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.4 RATES AND CHARGES

## D. Optional Features and Functions (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
9. Signaling Capability, per point of termination			
• Loop Start			
- Type LA	—	\$ 1.00	(C)
- Type LB	—	1.00	
- Type LC	—	1.00	
- Type LO	—	1.00	
- Type LS	—	0.90	(C)
• Ground Start			
- Type GO	—	1.00	(C)
- Type GS	—	0.90	(C)
• E&M Signaling			
- Type EA	—	8.00	(C)
- Type EB	—	8.00	
- Type EC	—	8.00	
- Type EX	—	7.00	(C)
• Single Frequency	—	23.00	(C)
	—	8.00	
• Manual Ringdown[1]	—	10.00	
• Automatic Ringdown	—	10.88	
• Reverse Battery	—	10.00	(C)
• Duplex Signaling			
- Type DX	—	6.00	(C)
- Type DY	—	6.00	
• Centrex Signaling[2]	—	1.00	(C)

[1] Effective December 15, 2001, manual ringdown is Grandfathered to existing customers.

[2] ID (Spokane LATA) - SPUR.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.4 RATES AND CHARGES

## D. Optional Features and Functions (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
10. Effective Four-wire transmission with Two-wire interface, per point of termination	—	\$7.00	(C)
11. Data Channel Terminating Equipment[1]			
• Option 1 - Central Office Powered Data Equalization with 2713 Hz tone[2]	—	3.00	(C)
• Option 2 - Customer Powered DTMF	—	4.38	(C)

[1] No nonrecurring charge applies if installed at the time of the initial installation of the facility. If ordered subsequently, apply charges found in 7.1.1.A., preceding.

[2] May be used with VG6 and VG7 Customer Requested Loop Back option.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 77.4 VOICE GRADE SERVICE

## 7.4.4 RATES AND CHARGES

## D. Optional Features and Functions (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
12. Central Office Multiplexer to Multiplexer Connecting Arrangement, per connection			
• Without signaling	—	\$12.00	(C)
• With tandem signaling	—	12.00	(C)
13. Improved Termination, per point of termination	—	4.00	(C)
14. VG6 and VG7 Customer Requested Loop Back, per point of termination[1]			
• 1713 Hz	—	24.25	(C)
• 1913 Hz	—	24.25	—
• 2413 Hz	—	20.00	—
• 2713 Hz	—	20.00	(C)

[1] This option can be used in combination with DCTE Option 1 and Customer Specified Levels.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.4 RATES AND CHARGES (Cont'd)

## E. Rate Stability Plan Rate Schedules

## 1. 36 Months

MONTHLY  
RATE

(C)

a. Channel Termination, per point  
of termination[1]

## • Four-wire

\$27.25

(C)

## b. Transport Channels

## MILEAGE BANDS

MONTHLY RATE  
FIXED PER MILE

(C)

0

—

—

Over 0 to 8  
- Vintage

\$23.00

\$0.17

(C)

4/2/98 through 7/1/02

25.96

Over 8 to 25  
- Vintage

23.00

0.17

(C)

4/2/98 through 7/1/02

25.96

Over 25 to 50  
- Vintage

23.00

0.17

(C)

4/2/98 through 7/1/02

25.96

Over 50  
- Vintage

23.00

0.17

(C)

4/2/98 through 7/1/02  
7/1/96 through 7/1/02

25.96

0.22

[1] Nonrecurring charges for the Channel Termination are found in A. Rates and Charges for Optional Features and Functions are found in D., preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.4 RATES AND CHARGES

## E. Rate Stability Plan Rate Schedules (Cont'd)

## 2. 60 Months

	MONTHLY RATE		(C)
a. Channel Termination, per point of termination[1]			
• Four-wire		\$27.25	(C)
b. Transport Channels			
MILEAGE BANDS	FIXED	MONTHLY RATE PER MILE	(C)
0	—	—	(C)
Over 0 to 8	\$23.00	\$0.17	(C)
- Vintage			
3/29/98 through 4/1/98	25.91	0.16	
4/2/98 through 7/1/02	25.96		
Over 8 to 25	23.00	0.17	(C)
- Vintage			
3/29/98 through 4/1/98	25.91		
4/2/98 through 7/1/02	25.96		
Over 25 to 50	23.00	0.17	(C)
- Vintage			
3/29/98 through 4/1/98	25.92		
4/2/98 through 7/1/02	25.96		
Over 50	23.00	0.17	(C)
- Vintage			
3/29/98 through 4/1/98	25.92		
4/2/98 through 7/1/02	25.96		
7/1/96 through 7/1/02		0.22	

[1] Nonrecurring charges for the Channel Termination are found in A. Rates and Charges for Optional Features and Functions are found in D, preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.4 RATES AND CHARGES

## E. Rate Stability Plan Rate Schedules (Cont'd)

## 3. 84 Months

	MONTHLY RATE	(C)
a. Channel Termination, per point of termination[1]		
• Four-wire - Vintage	\$27.25	(C)
8/7/92 through 3/5/95	23.55	
3/6/95 through 6/30/96	24.83	

## b. Transport Channels

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	\$23.00	\$0.17	(C)
- Vintage			
3/29/98 through 4/1/98	25.91	0.16	
4/2/98 through 7/1/02	25.96		
Over 8 to 25	23.00	0.17	(C)
- Vintage			
3/29/98 through 4/1/98	25.92		
4/2/98 through 7/1/02	25.96		

[1] Nonrecurring charges for the Channel Termination are found in A. Rates and Charges for Optional Features and Functions are found in D, preceding.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.4 VOICE GRADE SERVICE

## 7.4.4 RATES AND CHARGES

## E. Rate Stability Plan Rate Schedules

## 3. 84 Months

## b. Transport Channels (Cont'd)

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
Over 25 to 50	\$23.00	\$0.17	(C)
- Vintage			
3/29/98 through 4/1/98	25.92		
4/2/98 through 7/1/02	25.96		
Over 50	23.00	0.17	(C)
- Vintage			
3/29/98 through 4/1/98	25.92		
4/2/98 through 7/1/02	25.96		
7/1/96 through 7/1/02		0.22	

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.5 AUDIO SERVICE****7.5.1 GENERAL****A. Basic Channel Description**

An Audio Service channel is a channel measured in Hz for the transmission of a complex signal voltage. The actual bandwidth is a function of the channel interface selected by the customer. Only one-way transmission is provided. Audio channels are provided between customer designated premises or between a customer designated premises and a Company Hub.

**B. Technical Specifications Packages**

PARAMETER	C	PACKAGE AP-			
		1	2	3	4
Actual Measured Loss	X	X	X	X	X
Amplitude Tracking	X				
Crosstalk	X	X	X	X	X
Distortion Tracking	X				
Gain/Frequency Distortion	X	X	X	X	X
Group Delay	X				
Noise	X	X	X	X	X
Phase Tracking	X				
Short-Term Gain Stability	X				
Short-Term Loss	X				
Total Distortion	X	X	X	X	X

The technical specifications are delineated in Qwest Corporation Technical Publication PUB 77308.

**C. Channel Interfaces**

Channel Interfaces (CIs) define the bandwidths that are available for an Audio channel.

Compatible channel interfaces are set forth in the technical reference specified in B., preceding.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.5 AUDIO SERVICE (Cont'd)**

**7.5.2 OPTIONAL FEATURES AND FUNCTIONS**

**A. Features**

**1. Central Office Bridging Capability - BSE**

Distribution Amplifier

**2. Gain Conditioning**

Control of 1004 Hz AML at initiation of service to 0db  $\pm$  0.5 dB.

**3. Stereo**

Provision of a pair of gain/phase equalized channels for stereo applications. (Additional AP channel must be ordered separately.)

**4. Transfer Arrangement**

An arrangement that affords the customer an additional measure of flexibility in the use of their Private Line Transport channel(s). The arrangement can be utilized to transfer a leg of a Private Line Transport Service to another channel that terminates in either the same or a different customer designated premises. A key activated control channel may be used to operate the transfer arrangement and will be rated as a Low Speed Data Service. The key will be located at the customer's premises and will be provided by the customer.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.5 AUDIO SERVICE

## 7.5.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

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

	AVAILABLE WITH TECHNICAL SPECIFICATIONS PACKAGE AP-				
	C	1	2	3	4
Central Office Bridging Capability	X	X	X	X	X
Gain Conditioning	X	X	X	X	X
Stereo	X				X
Transfer Arrangement	X	X	X	X	X

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.5 AUDIO SERVICE (Cont'd)

## 7.5.3 RATES AND CHARGES

## A. Channel Termination, per point of termination

	NON- RECURRING CHARGE	DAILY RATE	MONTHLY RATE	(C) (C)
• 200 to 3,500 Hz	\$285.00	\$3.00	\$19.00	(C)
• 100 to 5,000 Hz	330.00	3.00	29.50	(C)
• 50 to 8,000 Hz	330.00	3.00	33.00	
• 50 to 15,000 Hz	330.00	4.50	41.80	

## B. Central Office Connecting Channels

	NON- RECURRING CHARGE	DAILY RATE	MONTHLY RATE	(C)
• Between two different different Time Services or between a Full Time Service and a Part Time Service	\$21.00	\$0.08	\$0.70	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.5 AUDIO SERVICE

## 7.5.3 RATES AND CHARGES (Cont'd)

## C. Transport Channels

## 1. 200 to 3,500 Hz

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	\$22.50	\$0.35	
Over 8 to 25	22.50	0.35	
Over 25 to 50	22.50	0.35	
Over 50	22.50	0.35	
MILEAGE BANDS	DAILY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	\$3.25	\$0.05	
Over 8 to 25	3.30	0.05	
Over 25 to 50	3.40	0.05	
Over 50	3.50	0.05	

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.5 AUDIO SERVICE

## 7.5.3 RATES AND CHARGES

## C. Transport Channels (Cont'd)

## 2. 100 to 5,000 Hz

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	\$43.00	\$0.60	
Over 8 to 25	43.00	0.60	
Over 25 to 50	43.00	0.60	
Over 50	43.00	0.60	(C)
MILEAGE BANDS	DAILY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	\$5.25	\$0.10	
Over 8 to 25	5.30	0.10	
Over 25 to 50	5.40	0.10	
Over 50	5.50	0.10	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.5 AUDIO SERVICE

## 7.5.3 RATES AND CHARGES

## C. Transport Channels (Cont'd)

## 3. 50 to 8,000 Hz

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	\$63.00	\$0.90	
Over 8 to 25	63.00	0.90	
Over 25 to 50	63.00	0.90	
Over 50	63.00	0.90	(C)
MILEAGE BANDS	DAILY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	\$ 7.25	\$0.15	
Over 8 to 25	7.30	0.15	
Over 25 to 50	7.40	0.15	
Over 50	7.50	0.15	(C)



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.5 AUDIO SERVICE

## 7.5.3 RATES AND CHARGES

## C. Transport Channels (Cont'd)

## 4. 50 to 15,000 Hz

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	\$123.00	\$2.00	
Over 8 to 25	123.00	2.00	
Over 25 to 50	123.00	2.00	
Over 50	123.00	2.00	(C)
MILEAGE BANDS	DAILY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	\$10.25	\$0.20	
Over 8 to 25	10.30	0.20	
Over 25 to 50	10.40	0.20	
Over 50	10.50	0.20	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.5 AUDIO SERVICE

## 7.5.3 RATES AND CHARGES (Cont'd)

	NONRECURRING CHARGE	DAILY RATE	MONTHLY RATE	(C)
D. Optional Features and Functions				
1. Bridging, per port				
• Distribution Amplifier[1]	—	\$0.65	\$6.00	(C)
2. Gain Conditioning, per service	\$37.00	0.75	3.42	(C)
3. Stereo, per service	32.00	1.50	1.10	(C)
4. Transfer Arrangement (key activated[2])				
• Per four port arrangement including control channel termination[3]	22.00	1.50	2.00	(C)

[1] OR- SPUR.

[2] The key activated control channel is rated as a Low Speed Data Channel Termination and Transport Channel, if applicable.

[3] A Channel Termination Charge will not apply for the connection of two arrangements within the same serving wire center. One control channel can operate Multiple Transfer Arrangements in the same serving wire center, on the same service.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.6 BROADCAST VIDEO SERVICE****7.6.1 GENERAL****A. Basic Channel Description**

A Broadcast Video channel is a channel with one-way transmission capability for a standard 525 - line/60 - field monochrome, or National Television Systems Committee color, video signal with no audio (2TV6-0) or one, two, three or four associated 15 kHz audio signals. Video channels with one and two audio signals (2TV6-1, 2TV6-2) are diplexed at a video channel bandwidth of 30 Hz to 6.6 MHz. Diplexed means video and audio signals are provided on the same facility or transmitted over the same facility. Non-diplexed means video and audio signals are provided on separate transmission facilities.

Video channels with one, two, three or four audio signals (4TV6-15A, 6TV6-15A, 8TV6-15A, 10TV6-15A) are non-diplexed at a video channel bandwidth of 30 Hz to 4.2 MHz. The provision and the bandwidth of the associated audio signal(s) is a function of the channel interface selected by the customer. Broadcast Video channels are provided between customer designated premises or between a customer designated premises and a Company Hub.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.6 BROADCAST VIDEO SERVICE

## 7.6.1 GENERAL (Cont'd)

## B. Technical Specifications Packages

PARAMETER	PACKAGE TV- 1
Amplitude vs. Frequency Response	X
Chrominance/Luminance Inequalities	
• Gain	X
• Delay	X
Chrominance/Luminance Intermodulation	X
Chrominance Nonlinear Gain	X
Chrominance Nonlinear Phase	X
Crosstalk	X
Differential Gain	X
Differential Phase	X
Dynamic Gain (picture and sync signal)	X
Field-Time Distortion	X
Gain/Frequency Distortion	X
Gain Stability	X
Insertion Gain	X
Line-Time Distortion	X
Long-Time Distortion	X
Luminance Nonlinearity	X
Luminance Signal/CCIR Weighted Noise	X
Short-Time Distortion	
• 2 T Pulse	X
• T - Bar Ringing	X

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.6 BROADCAST VIDEO SERVICE****7.6.1 GENERAL****B. Technical Specifications Packages (Cont'd)**

<b>PARAMETER</b>	<b>PACKAGE TV- 1</b>
Signal/15 kHz Flat Weighted Noise	X
Signal/Low Frequency Noise (0-10 kHz)	X
Stereo Gain Difference	X
Stereo Phase Difference	X
Total Harmonic Distortion	X
Transient Sync Signal Non-Linearity	X
Video/Audio Delay Difference	X

The technical specifications are delineated in Technical Reference GR-338-CORE.

**C. Channel Interfaces**

Channel interfaces (CIs) define the bandwidth and the provision of the audio signal(s) associated with a Broadcast Video channel. The compatible channel interfaces are set forth in the technical reference document.

**D. Availability of Service**

Broadcast Video service is provided where facilities are available. Where facilities are not available, Special Construction, as set forth in CenturyLink Operating Companies Tariff F.C.C. No. 12, may apply.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.6 BROADCAST VIDEO SERVICE (Cont'd)****7.6.2 PRICING PLANS****A. Daily and Monthly Service Rate Plans**

Daily and Monthly Service Rate Plans are only available where facilities exist. No minimum service period will apply to these plans.

**B. Fixed Period Service Rate Plans**

Broadcast Video may be ordered at the customer's option with a Video Service Pricing Plan fixed period of 12, 36 or 60 months. The minimum service period for fixed period service is 12 months. The customer must specify the length of the fixed period service at the time the service is ordered.

For customers who subscribe to fixed period service of 12, 36 or 60 months, the monthly rates for the entire fixed period will be frozen from Company-initiated increases or decreases, at the rates in effect for the fixed period on the service date.

All Broadcast Video rate elements included in a fixed period service must be ordered under the same term conditions (e.g., all 36-month or all 60-month) and with the same negotiated service date.

At the end of the fixed period service, the customer may convert to month-to-month or subscribe to a new fixed period service. The monthly rates will be adjusted to those in effect for the new fixed period service. If the customer does not make a choice by the end of the fixed period, the rates will automatically revert to the month-to-month option.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.6 BROADCAST VIDEO SERVICE****7.6.2 PRICING PLANS****A. Fixed Period Service Rate Plans (Cont'd)**

Customers with a Video Service Pricing Plan in service prior to May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.1.8, in lieu of Discontinuance Charges. This offer is valid until either the expiration date of their existing term or until May 29, 1996 for a 12-month term, May 29, 1998 for a 36-month term, May 29, 2000 for a 60-month term, May 29, 2002 for a 84-month term and May 29, 2005 for a 120-month term, whichever comes first. After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to the Video Service Pricing Plan.

**B. Upgrades in Rate Plans**

Services rated under the month-to-month plan or an existing fixed period service rate plan may be upgraded to a new fixed period service rate plan at any time the customer chooses without incurring nonrecurring or discontinuance charges. Additionally, the new fixed period service rate plan must meet or exceed the fixed period service rate plan being upgraded. For example, a 36-month fixed period service may be upgraded to a new 36-month, or longer, fixed period service. The monthly rates will be those that are in effect at the time the service is upgraded.

New minimum service period applies to all Broadcast Video rate elements that are upgraded in the following manner:

- If the service being upgraded has been in place for more than 12 months, minimum period provisions will not apply, or
- If the service being upgraded has been in place for less than 12 months, the time in service will be applied against the minimum period term.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.6 BROADCAST VIDEO SERVICE**

**7.6.2 PRICING PLANS (Cont'd)**

**C. Discontinuance of Service**

Refer to A., preceding, for Grandfathered conditions.

1. If the customer chooses to discontinue the service prior to the expiration of the fixed period service, discontinuance charges will apply.

If the customer discontinues fixed period service prior to the completion of the minimum service period, discontinuance charges will apply. Discontinuance charges equal to 100% of the total monthly rates for the remaining months of the minimum service period, plus 50% of the total monthly rates for the remaining portion of the fixed period service will apply. For Broadcast Video customers who subscribe to the 12-month fixed period service rate plan but discontinue the service prior to the completion of 12 months, discontinuance charges equal to 100% of the total monthly rate for the remaining months of the fixed period will apply.

If the customer discontinues fixed period service after the minimum service period but before the completion of the fixed period service, discontinuance charges will apply. Discontinuance charges equal to 50% of the total monthly rates for the remaining portion of the fixed period service will apply. For example, a customer discontinues the service after 33 months of a 60-month fixed period service the discontinuance charges would be 0.50 times 27 months times the monthly rates for that service.



**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.6 BROADCAST VIDEO SERVICE**

**7.6.2 PRICING PLANS**

**C. Discontinuance of Service (Cont'd)**

2. Discontinuance charges do not apply to fixed period services purchased by local, State or Federal government entities, or customers who have purchased services solely for resale to those entities, when they are discontinued prior to the completion of the fixed period service only when all of the following conditions are met:
  - The service(s) purchased by the local, State or Federal government entity or by customers who have purchased services for resale to local, State or Federal government entities are utilized solely for provision of services for that local, State or Federal government entity,
  - Funding for the fixed period service ordered by the authorized local, State or Federal government entity is included in the budget request for each fiscal period appropriation sufficient to cover the authorized local, State or Federal government entity's obligations under the fixed period service for that fiscal period,
  - Nonappropriation may not be used as a means of terminating the service to acquire a functionally similar product or service,
  - The local, State or Federal government entity ordered the fixed period service under the good faith belief that moneys in amounts sufficient to discharge its obligations could and would lawfully be appropriated and be made available for this purpose and,

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.6 BROADCAST VIDEO SERVICE****7.6.2 PRICING PLANS****C.2. Discontinuance of Service (Cont'd)**

- The local, State or Federal government entity or the customer who ordered the service on their behalf, must provide the Company notarized documents agreed upon by both the Company and the customer, showing that the entity is allotted insufficient funds for the remainder of the then current fiscal period (or for a succeeding fiscal period) by appropriation, appropriation limitation or grant to continue payments under the fixed period service and has no other funding source lawfully available to it for such purpose. The fixed period service may be terminated by giving the Company not less than 30 days written notice. Should the customer receive funding for the canceled service prior to physical disconnect of service, the customer may cancel the disconnect order per Section 5. Upon termination, the local, State or Federal government entity or the customer who ordered the service on their behalf, shall pay all applicable rates and nonrecurring charges of the fixed period service incurred through the date of termination and through the end of the then current fiscal period to the extent of lawfully available funds.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.6 BROADCAST VIDEO SERVICE (Cont'd)

## 7.6.3 RATES AND CHARGES

## A. Monthly and Daily

	DAILY RATE[1]	MONTHLY RATE	(C)
1. Channel Termination, per point of termination			
• Video channel with zero audio, 2TV6-0	\$217.00	\$302.00	(C)
• Video channel diplexed with one audio, 2TV6-1	217.00	304.00	(C)
• Video channel, diplexed with two audio, 2TV6-2	217.00	304.00	(C)
• Video channel, non-diplexed with one audio, 4TV6-15A	232.00	339.00	(C)

- [1] Daily rates will be topped at an amount that will not exceed the monthly rate. For each consecutive day or part day of usage after the day the daily rates have been topped, a charge equal to 1/30th of the topped (monthly) rate will apply. For example, the applicable daily rates for three consecutive days for a 2TV6-1 video channel (2 channel terminations) diplexed with one audio and no transport channel would be: \$434.00 (\$217.00 x 2) for the daily rate for Day 1, the daily rate for Day 2 is \$174.00 [\$608.00 (\$304.00 x 2) - \$434.00 = \$174.00] and the daily rate for Day 3 (through Day 30) is \$20.27 (\$608.00/30).

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.6 BROADCAST VIDEO SERVICE

## 7.6.3 RATES AND CHARGES

## A. Monthly and Daily

1. Channel Termination, per  
point of termination (Cont'd)

	DAILY RATE[1]	MONTHLY RATE	(C)
• Video channel non-diplexed with two audio, 6TV6-15A	\$232.00	\$339.00	(C)
• Video channel non-diplexed with three audio, 8TV6-15A	233.00	343.00	(C)
• Video channel, non-diplexed with four audio, 10TV6-15A	233.00	343.00	(C)
		NONRECURRING CHARGE	(C)
• Per Channel Termination, per point of termination			
- First		\$497.00	(C)
- Each Additional		442.00	(C)

[1] Daily rates will be topped at an amount that will not exceed the monthly rate. For each consecutive day or part day of usage after the day the daily rates have been topped, a charge equal to 1/30th of the topped (monthly) rate will apply. For example, the applicable daily rates for three consecutive days for a 2TV6-1 video channel (2 channel terminations) diplexed with one audio and no transport channel would be: \$434.00 (\$217.00 x 2) for the daily rate for Day 1, the daily rate for Day 2 is \$174.00 [\$608.00 (\$304.00 x 2) - \$434.00 = \$174.00] and the daily rate for Day 3 (through Day 30) is \$20.27 (\$608.00/30).

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.6 BROADCAST VIDEO SERVICE

## 7.6.3 RATES AND CHARGES

## A. Monthly and Daily (Cont'd)

## 2. Transport Channels

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	—	\$62.00	
Over 8 to 25	—	73.50	
Over 25 to 50	—	92.00	
Over 50	—	101.00	
	DAILY RATE[1]		
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	—	\$3.00	(C)
Over 8 to 25	—	4.00	
Over 25 to 50	—	4.00	
Over 50	—	4.00	

- [1] Daily rates will be topped at an amount that will not exceed the monthly rate. For each consecutive day or part day of usage after the day the daily rates have been topped, a charge equal to 1/30th of the topped rate will apply.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.6 BROADCAST VIDEO SERVICE

## 7.6.3 RATES AND CHARGES (Cont'd)

B. 12 months

	MONTHLY RATE	(C)
1. Channel Termination, per point of termination		
• Video channel with zero audio, 2TV6-0	\$287.00	(C)
• Video channel diplexed with one audio, 2TV6-1	289.00	(C)
• Video channel, diplexed with two audio, 2TV6-2	289.00	(C)
• Video channel, non-diplexed with one audio, 4TV6-15A	322.00	(C)
• Video channel non-diplexed with two audio, 6TV6-15A	322.00	(C)
• Video channel non-diplexed with three audio, 8TV6-15A	326.00	(C)
• Video channel, non-diplexed with four audio, 10TV6-15A	326.00	(C)

ISSUE DATE:  
September 16, 2016Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.6 BROADCAST VIDEO SERVICE

## 7.6.3 RATES AND CHARGES

B.1 12 months (Cont'd)

	NONRECURRING CHARGE	(C)
• Per Channel Termination, per point of termination		
- First	\$497.00	(C)
- Each Additional	442.00	(C)

## 2. Transport Channels

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	 (C)
Over 0 to 8	—	\$59.00	
Over 8 to 25	—	70.08	
Over 25 to 50	—	87.00	
Over 50	—	96.00	

ISSUE DATE:  
September 16, 2016Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.6 BROADCAST VIDEO SERVICE

## 7.6.3 RATES AND CHARGES (Cont'd)

C. 36 months

	MONTHLY RATE	(C)
1. Channel Termination, per point of termination		
• Video channel with zero audio, 2TV6-0	\$272.00	(C)
• Video channel diplexed with one audio, 2TV6-1	274.00	(C)
• Video channel, diplexed with two audio, 2TV6-2	274.00	(C)
• Video channel, non-diplexed with one audio, 4TV6-15A	305.00	(C)
• Video channel non-diplexed with two audio, 6TV6-15A	305.00	(C)
• Video channel non-diplexed with three audio, 8TV6-15A	309.00	(C)
• Video channel, non-diplexed with four audio, 10TV6-15A	309.00	(C)

ISSUE DATE:  
September 16, 2016Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203EFFECTIVE DATE:  
October 1, 2016



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.6 BROADCAST VIDEO SERVICE

## 7.6.3 RATES AND CHARGES

C.1. 36 months (Cont'd)

	NONRECURRING CHARGE		(C)
• Per Channel Termination, per point of termination			
- First	\$497.00		(C)
- Each Additional	442.00		(C)
2. Transport Channels			
MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	—	\$56.00	
Over 8 to 25	—	65.81	
Over 25 to 50	—	83.00	
Over 50	—	91.00	

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.6 BROADCAST VIDEO SERVICE

## 7.6.3 RATES AND CHARGES (Cont'd)

D. 60 months

	MONTHLY RATE	(C)
1. Channel Termination, per point of termination		
• Video channel with zero audio, 2TV6-0	\$257.00	(C)
• Video channel diplexed with one audio, 2TV6-1	259.00	(C)
• Video channel, diplexed with two audio, 2TV6-2	259.00	(C)
• Video channel, non-diplexed with one audio, 4TV6-15A	288.00	(C)
• Video channel non-diplexed with two audio, 6TV6-15A	288.00	(C)
• Video channel non-diplexed with three audio, 8TV6-15A	292.00	(C)
• Video channel, non-diplexed with four audio, 10TV6-15A	292.00	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.6 BROADCAST VIDEO SERVICE

## 7.6.3 RATES AND CHARGES (Cont'd)

D.1. 60 months (Cont'd)

	NONRECURRING CHARGE	(C)
• Per Channel Termination, per point of termination		
- First	\$497.00	(C)
- Each Additional	442.00	(C)
2. Transport Channels		
MILEAGE BANDS	MONTHLY RATE FIXED PER MILE	(C)
0	—	—
Over 0 to 8	—	\$53.00
Over 8 to 25	—	62.39
Over 25 to 50	—	78.00
Over 50	—	86.00

ISSUE DATE:  
September 16, 2016Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203EFFECTIVE DATE:  
October 1, 2016

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.7 COMMERCIAL VIDEO SERVICE**

**7.7.1 GENERAL**

Commercial Video Service is Grandfathered to existing customers and can be found in 7.99.

**7.8 RESERVED FOR FUTURE USE**

**7.9 RESERVED FOR FUTURE USE**

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.10 DIGITAL DATA SERVICE****7.10.1 GENERAL****A. Basic Channel Description**

A Digital Data Service (DDS) channel is a channel for duplex four-wire transmission of synchronous serial data at the rate of 2.4, 4.8, 9.6, 19.2, 56 or 64 kbps. Subrated DS0 Service is also available. The channel provides a synchronous service with timing provided by the Company through the Company's facilities to the customer in the received bit stream.

Digital Data Service 2.4, 4.8, 9.6, 19.2 or 56 kbps channels are provided between two or more customer designated premises, between a customer designated premises and a Company Hub or between Company Hubs. A 64 kbps channel is provided between two customer designated premises, between a customer designated premises and a Company Hub or between Company Hubs. Subrated DS0 Service is provided between Company Hubs.

64 kbps Service (DA6) is based on a 56 kbps channel equipped with Secondary Channel and with zero code suppression disabled. The service must be designed in accordance with Qwest Corporation Technical Publications PUB 77204 and 77312.

- When 64 kbps is multiplexed onto DS1 Service, the DS1 Service must be optioned with Clear Channel Capability. The customer must specify the appropriate Network Channel Interface (NCI) and Network Channel (NC) codes as described in Qwest Corporation Technical Publications PUB 77204 or 77200.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.10 DIGITAL DATA SERVICE****7.10.1 GENERAL****A. Basic Channel Description (Cont'd)**

A Subrated DS0 Service (HCO) transports multiple subrate digital data channels, (i.e., 20 at 2.4, 10 at 4.8, or 5 at 9.6 kbps) between Company Hubs as delineated in Qwest Corporation Technical Publications PUB 77204 and 77312.

When a Digital Data Service is ordered to terminate at a customer's designated Interexchange Carrier's all-digital POP, which requires a digital interface level of 1.544 Mbps or higher, the Company will provide the required interface in accordance with Qwest Corporation Technical Publications PUB 77204 and 77312 and assess the customer a Digital Data Service channel termination.

**B. Technical Specifications Packages**

PARAMETER	PACKAGE DA-					
	1	2	3	4	5	6
Error-Free Seconds	X	X	X	X	X	X

The Company will provide a channel capable of meeting a monthly average performance as delineated in Qwest Corporation Technical Publication PUB 77312 while the channel is in service, if it is measured through a CSU equivalent which is designed, manufactured and maintained to conform with the specifications contained in Qwest Corporation Technical Publication PUB 77312.

Voltages which are compatible with Digital Data Service channels are delineated in Qwest Corporation Technical Publication PUB 77312.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.10 DIGITAL DATA SERVICE****7.10.1 GENERAL (Cont'd)****C. Channel Interfaces**

The channel interfaces (CIs), without Channel Service Unit, define the bit rates that are available for a Digital Data Service channel.

Compatible channel interfaces are set forth in Qwest Corporation Technical Publications 77204 and 77312.

**7.10.2 OPTIONAL FEATURES AND FUNCTIONS****A. Central Office Bridging Capability - BSE**

This optional feature connects three or more customer designated premises. It is not available with 64 kbps or Subrated DS0.

**B. Central Office Multiplexing - BSE****1. DS0 to Subrate (DS0B to DS0A Subrate)**

An arrangement that provides a Telephone Company multiplexer which converts a Subrated DS0 (DS0B) channel containing up to twenty 2.4 kbps, ten 4.8 kbps, or five 9.6 kbps channels into up to twenty, ten, or five (respectively) subrate channels containing only one 2.4, 4.8 or 9.6 kbps circuit, each utilizing time division multiplexing. Where available, this option may be applied to both the DS1 to DS0-23 channel and DS1 to DS0-24 channel multiplexing options.

When an order is submitted to the Company to disconnect a channel termination on a service that was ordered and provisioned as a channel termination, transport channel mileage, if applicable, and a Central Office Multiplexer, the optional feature and function of a Central Office Multiplexer must be provided in accordance with 7.1.1.D., following.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.10 DIGITAL DATA SERVICE****7.10.2 OPTIONAL FEATURES AND FUNCTIONS****B. Central Office Multiplexing - BSE (Cont'd)****2. DS1 to Voice**

This option is available as described in 7.11.2.B., following.

**3. DS1 to DS0 - 23 or 24 channels**

This option is available as described in 7.11.2.B., following.

**C. Transfer Arrangement**

An arrangement that affords the customer an additional measure of flexibility in the use of their Private Line Transport channel(s). The arrangement can be utilized to transfer a leg of a Private Line Transport Service to another channel that terminates in either the same or a different customer designated premises. A key activated control channel may be used to operate the transfer arrangement and will be rated as a Low Speed Data Service. The key will be located at the customer's premises and will be provided by the customer.

**D. Secondary Channel - BSE**

This option provides an independent lower-data rate channel that the customer may use to control or monitor their own network. The specific application is dependent on the customer provided equipment. This enhancement is available with 2.4, 4.8, 9.6, 19.2 and 56 kbps on two-point and multipoint arrangements. The control leg of a multipoint 56 kbps circuit with Secondary Channel requires a DS1 Service optioned for Clear Channel Capability.

Customer provided equipment interfacing with Secondary Channel service arrangements must be designed in accordance with Qwest Corporation Technical Publications PUB 77204 and 77312.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.10 DIGITAL DATA SERVICE****7.10.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****E. Central Office Multiplexer to Multiplexer Connecting Arrangement****1. Subrate to Subrate**

An arrangement that allows a customer to connect an individual channel of one DS0 to Subrate Multiplexer to an individual channel of another DS0 to Subrate Multiplexer, at 2.4, 4.8 or 9.6 kbps within the same Company Hub as specified in B., preceding.

In addition, this arrangement allows a customer to connect an individual channel from one DS0 to Subrate Multiplexer to an individual channel of another DS0 to Subrate Multiplexer located in a different Company Hub, at 2.4, 4.8 or 9.6 kbps as set forth in B., preceding. Transport Channel mileage applies between Company Hubs at the applicable speed.

**2. DS0 to DS0**

An arrangement that allows a customer to connect an individual channel of one DS1 to DS0 Multiplexer to an individual channel of another DS1 to DS0 Multiplexer within the same Company Hub. In addition, this arrangement can be used to allow a customer to connect an individual channel of one DS1 to Voice Grade Multiplexer to another DS1 to Voice Grade Multiplexer within the same Company Hub. DS0 to DS0 can be used for 2.4, 4.8, 9.6, 19.2, 56, 64 kbps and Subrated DS0. DS0 to DS0 with Secondary Channel can be used for 2.4, 4.8, 9.6 and 56 kbps.

In addition, this arrangement allows a customer to connect an individual channel from one DS1 to DS0 Multiplexer to an individual channel of another DS1 to DS0 Multiplexer located in a different Company Hub as set forth in B., preceding. Transport Channel mileage applies between Company Hubs at the applicable speed.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.10 DIGITAL DATA SERVICE****7.10.2 OPTIONAL FEATURES AND FUNCTIONS**

- E. Central Office Multiplexer to Multiplexer Connecting Arrangement (Cont'd)
3. One Subrate to Subrate or DS0 to DS0 Central Office Multiplexer to Multiplexer Connecting Arrangement will apply per Company Hub. For example, when a Central Office Multiplexer to Multiplexer Connecting Arrangement is made within the same Company Hub, only one arrangement will apply. When a Central Office Multiplexer to Multiplexer Connecting Arrangement is made in different Company Hubs, one Central Office Multiplexer to Multiplexer Connecting Arrangement will apply for each Company Hub. Transport Channel mileage will apply at the applicable speed. For example, a customer wants to connect one 2.4 kbps channel on a DS0 to Subrate Multiplexer from Company Hub A to a DS0 to Subrate Multiplexer in Company Hub B. The customer would pay for two Central Office Multiplexer to Multiplexer Connecting Arrangements and Transport Channel mileage at 2.4 kbps rates as set forth in 7.10.3, following.

F. Command A Link - BSE

This feature allows the customer to control the reconfiguration of a Private Line Transport Service (digital or analog) on a near real-time basis via a digital crossconnect device. Command A Link is available at the following signaling levels:

- 56 kbps - Applicable to Voice Grade and Digital Data Service
- 1.544 Mbps - Applicable to Voice Grade, Digital Data Service and DS1 Service
- 44.736 Mbps - Applicable to Voice Grade, Digital Data Service and DS1 Service and DS3 Service

Command A Link is available only in selected serving wire centers.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.10 DIGITAL DATA SERVICE****7.10.2 OPTIONAL FEATURES AND FUNCTIONS****F. Command A Link - BSE (Cont'd)****1. Command A Link Access Options:****a. Attendant Access**

When a customer requests the Telephone Company to make changes on their behalf, an Attendant Access charge applies, per transaction requested. Examples of transactions include, but are not limited to the following:

- Each reconfiguration performed, including connecting, disconnecting, or reconnecting each circuit segment. For example, connecting one 9.6 kbps service to another 9.6 kbps service constitutes two (2) transactions.
- A change in the customer's security code.
- Establishing, changing, or removing each scheduled reservation activity.
- A change of a customer's symbolic names or aliases for their circuits.
- Each request for a Command A Link list or report.

**b. Web Based Access**

Web Based Access is a URL interface which provides access to the Graphical User Interface (GUI). This website allows customers to view their circuits and to reconfigure their services.

There is no additional charge for customers who use Web Based Access.

**G. Direct Digital Access Line (DDAL)**

This option provides the addition of supervisory signaling to a full duplex four-wire 56 kbps two-point channel for use with a public switched digital service (PSDS).

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.10 DIGITAL DATA SERVICE****7.10.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****H. Technical Specifications Packages for Optional Features and Functions**

	<b>AVAILABLE WITH TECHNICAL SPECIFICATIONS PACKAGE DA-</b>					
	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
• Central Office Bridging Capability	X	X	X	X	X	
• Central Office Multiplexer to Multiplexer Connecting Arrangement	X	X	X	X	X	X
• Transfer Arrangement	X	X	X	X	X	
• Secondary Channel	X	X	X	X	X	
• Command A Link	X	X	X	X	X	
• Direct Digital Access Line				X		

	<b>AVAILABLE WITH TECHNICAL SPECIFICATIONS PACKAGE HC-</b>	
	<b>0</b>	
• DS0 to Subrate (DS0B to DS0A)		X
• Central Office Multiplexer to Multiplexer Connecting Arrangement		X

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.10 DIGITAL DATA SERVICE (Cont'd)**

**7.10.3 PRICING PLANS**

The Variable Term Pricing Plan is available as specified in 7.1.3.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE (Cont'd)

## 7.10.4 RATES AND CHARGES

## A. Monthly

	NONRECURRING CHARGE	MONTHLY RATE	(C)
1. Channel Termination, per point of termination			
• 2.4 kbps	\$124.24	\$68.00	(C)
• 4.8 kbps	125.00	68.00	
• 9.6 kbps	124.40	68.00	
• 19.2 kbps	125.00	70.00	
• 56 kbps	124.48	70.00	
• 64 kbps	124.50	70.00	(C)
2. Central Office Connecting Channels, per connection			
• Between a Digital Data Service Channel and a Public Packet Service PSSP or PSN[1]			
- 2.4 kbps	—	70.00	(C)
- 4.8 kbps	—	70.00	
- 9.6 kbps	—	75.00	
- 19.2 kbps	—	75.00	
- 56 kbps	—	85.00	

[1] Not available in WY.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

## A. Monthly (Cont'd)

## 3. Transport Channels

## a. 2.4 kbps

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	\$22.50	\$0.46	
Over 8 to 25	22.50	0.46	
Over 25 to 50	22.50	0.46	
Over 50	22.50	0.46	

## b. 4.8 kbps

MILEAGE BANDS			
0	—	—	(C)
Over 0 to 8	22.50	0.46	
Over 8 to 25	22.50	0.46	
Over 25 to 50	22.50	0.46	
Over 50	22.50	0.46	

## c. 9.6 kbps

MILEAGE BANDS			
0	—	—	(C)
Over 0 to 8	22.50	0.46	
Over 8 to 25	22.50	0.46	
Over 25 to 50	22.50	0.46	
Over 50	22.50	0.46	

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

## A. Monthly

## 3. Transport Channels (Cont'd)

## d. 19.2 kbps

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	\$22.50	\$0.46	
Over 8 to 25	22.50	0.46	
Over 25 to 50	22.50	0.46	
Over 50	22.50	0.46	

## e. 56 kbps

MILEAGE BANDS			
0	—	—	(C)
Over 0 to 8	22.50	0.46	
Over 8 to 25	22.50	0.46	
Over 25 to 50	22.50	0.46	
Over 50	22.50	0.46	

## f. 64 kbps

MILEAGE BANDS			
0	—	—	(C)
Over 0 to 8	22.50	0.46	
Over 8 to 25	22.50	0.46	
Over 25 to 50	22.50	0.46	
Over 50	22.50	0.46	

## g. Subrated DS0

MILEAGE BANDS			
0	—	—	(C)
Over 0 to 8	22.50	0.46	
Over 8 to 25	22.50	0.46	
Over 25 to 50	22.50	0.46	
Over 50	22.50	0.46	



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

## A. Monthly (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
4. Optional Features and Functions			
a. Bridging, per port	—	\$ 7.50	(C)
b. Central Office Multiplexing, per arrangement[1]			
• DS0 to Subrates			
- Up to 20 2.4 kbps services	\$239.50	80.00	(C)
- Up to 10 4.8 kbps services	219.50	70.00	
- Up to 5 9.6 kbps services	214.50	60.00	(C)
c. Transfer Arrangement (key activated[2,3]), per four port arrangement including control channel termination	—	25.00	(C)

[1] Nonrecurring charges apply when the MUX is not installed at the same time as a Channel Termination.

[2] The key activated control channel is rated as a Low Speed Data Channel Termination and Transport Channel, if applicable.

[3] A Channel Termination Charge will not apply for the connection of two arrangements within the same serving wire center. One control channel can operate Multiple Transfer Arrangements in the same serving wire center.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

## A. Monthly

## 4. Optional Features and Functions (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
d. Secondary Channel, per point of termination[1]	\$100.00	\$ 3.32	(C)
e. Central Office Multiplexer to Multiplexer Connecting Arrangement, per connection			
• Subrate to Subrate[2]	12.00	20.00	(C)
• Subrate to Subrate with Secondary Channel[2]	12.00	20.00	(C)
• DS0 to DS0[3]	12.00	20.00	(C)
• DS0 to DS0 with Secondary Channel[3]	12.00	20.00	(C)

[1] The nonrecurring charge applies when this feature is ordered subsequent to the initial installation of service.

[2] For use between an individual channel of one DS0 to Subrate Multiplexer and an individual channel of another DS0 to Subrate Multiplexer.

[3] For use between an individual channel of one DS1 to DS0 Multiplexer and an individual channel of another DS1 to DS0 Multiplexer.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

## A. Monthly

## 4. Optional Features and Functions (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
f. Command A Link			
• Per 56 kbps port on digital cross-connect device	\$25.00	\$15.50	(C)
• Per Virtual Port to allow interconnection of two separate customers' circuits	15.00	—	(C)
• Attendant Access, per transaction	30.00	—	(C)
g. Direct Digital Access Line, per two-point 56 kbps circuit	12.00	7.50	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES (Cont'd)

## B. 12 Months

	NONRECURRING CHARGE	MONTHLY RATE	(C)
1. Channel Termination, per point of termination			
• 56 kbps	\$124.48	\$68.00	(C)
• 64 kbps	124.50	68.00	(C)
2. Central Office Connecting Channels, per connection			
• Between a Digital Data Service Channel and a Public Packet Service PSSP or PSN[1]			
- 56 kbps	—	82.00	(C)

[1] Not available in WY.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

## B. 12 Months (Cont'd)

## 3. Transport Channels

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
a. 56 kbps			
0	—	—	(C)
Over 0 to 8	\$21.75	\$0.44	(C)
Over 8 to 25	21.75	0.44	
Over 25 to 50	21.75	0.44	
Over 50	21.75	0.44	
b. 64 kbps			
0	—	—	(C)
Over 0 to 8	21.75	0.44	(C)
Over 8 to 25	21.75	0.44	
Over 25 to 50	21.75	0.44	
Over 50	21.75	0.44	
	NONRECURRING CHARGE	MONTHLY RATE	(C)
4. Optional Features and Functions			
Bridging, per port	—	\$7.25	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE (Cont'd)

## 7.10.4 RATES AND CHARGES

## C. 24 Months

	NONRECURRING CHARGE	MONTHLY RATE	(C)
1. Channel Termination, per point of termination			
• 56 kbps	\$124.48	\$66.00	(C)
• 64 kbps	124.50	66.00	(C)
2. Central Office Connecting Channels, per connection			
• Between a Digital Data Service Channel and a Public Packet Service PSSP or PSN[1]			
- 56 kbps	—	79.00	(C)

[1] Not available in WY.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

## C. 24 Months (Cont'd)

## 3. Transport Channels

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
a. 56 kbps			
0	—	—	(C)
Over 0 to 8	\$21.00	\$0.43	(C)
Over 8 to 25	21.00	0.43	
Over 25 to 50	21.00	0.43	
Over 50	21.00	0.43	
b. 64 kbps			
0	—	—	(C)
Over 0 to 8	21.00	0.43	(C)
Over 8 to 25	21.00	0.43	
Over 25 to 50	21.00	0.43	
Over 50	21.00	0.43	
	NONRECURRING CHARGE	MONTHLY RATE	(C)
4. Optional Features and Functions			
Bridging, per port	—	\$7.00	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES (Cont'd)

## D. 36 Months

	NONRECURRING CHARGE	MONTHLY RATE	(C)
1. Channel Termination, per point of termination			
• 2.4 kbps	\$124.24	\$61.20	(C)
- Vintage			
7/1/98 through 7/1/02		64.80	
7/2/02 through 6/30/03		62.96	
• 4.8 kbps	125.00	61.20	(C)
- Vintage			
7/1/98 through 7/1/02		64.80	
7/2/02 through 6/30/03		62.96	
• 9.6 kbps	124.40	61.20	(C)
- Vintage			
7/1/98 through 7/2/01		69.30	
7/3/01 through 7/1/02		67.56	
7/2/02 through 6/30/03		65.70	
• 19.2 kbps	125.00	63.00	(C)
- Vintage			
7/1/98 through 7/2/01		69.30	
7/3/01 through 7/1/02		67.52	
7/2/02 through 6/30/03		65.70	



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

D.1 36 Months (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
• 56 kbps	\$124.48	\$63.00	(C)
- Vintage			
7/1/98 through 6/30/00		79.20	
7/1/00 through 7/2/01		76.93	
7/3/01 through 7/1/02		69.49	
7/2/02 through 6/30/03		66.74	
• 64 kbps	124.50	63.00	(C)
- Vintage			
7/1/98 through 6/30/00		79.20	
7/1/00 through 7/2/01		76.93	
7/3/01 through 7/1/02		69.47	
7/2/02 through 6/30/03		66.74	

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

## D. 36 Months (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
2. Central Office Connecting Channels, per connection[1]			
Between a Digital Data Service Channel and a Public Packet Service PSSP or PSN			
• 2.4 kbps	—	\$63.00	(C)
- Vintage			
7/1/98 through 7/2/01	\$64.80		
• 4.8 kbps	—	63.00	(C)
- Vintage			
7/1/98 through 7/2/01	64.80		
• 9.6 kbps	—	67.50	(C)
- Vintage			
7/1/98 through 7/2/01	69.30		
• 19.2 kbps	—	67.50	(C)
- Vintage			
7/1/98 through 7/2/01		69.30	
• 56 kbps	—	76.50	(C)
- Vintage			
7/1/98 through 7/2/01		79.20	
7/3/01 through 7/1/02		76.58	

[1] Not available in WY.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

## D. 36 Months (Cont'd)

3. Transport Channels,  
2.4 kbps, 4.8 kbps, 9.6 kbps, 19.2 kbps, 56 kbps, 64 kbps and Subrated DS0

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	\$20.25	\$0.41	(C)
- Vintage			
1/1/99 through 7/2/01	31.95		
7/3/01 through 7/1/02	24.30		
Over 8 to 25	20.25	0.41	(C)
- Vintage			
1/1/99 through 7/2/01	31.95		
7/3/01 through 7/1/02	24.35		
Over 25 to 50	20.25	0.41	(C)
- Vintage			
1/1/99 through 7/2/01	31.95		
7/3/01 through 7/1/02	24.66		
Over 50	20.25	0.41	(C)
- Vintage			
1/1/99 through 7/2/01	31.95		
7/3/01 through 7/1/02	24.95		

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

D. 36 Months (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
4. Optional Features and Functions			
a. Bridging, per port	—	\$ 6.75	(C)
• Vintage			
7/1/96 through 6/30/00		6.90	
7/1/00 through 7/2/01		7.20	
b. Central Office Multiplexing, per arrangement[1]			
• DS0 to Subrates			
- Up to 20 2.4 kbps services	\$239.50	72.00	(C)
- Vintage			
7/1/96 through 7/2/01		81.00	
- Up to 10 4.8 kbps services	219.50	63.00	(C)
- Vintage			
7/1/96 through 7/2/01		72.00	
- Up to 5 9.6 kbps services	214.50	54.00	(C)
- Vintage			
7/1/96 through 7/2/01		63.00	

[1] Nonrecurring charges apply when the MUX is not installed at the same time as a Channel Termination.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES (Cont'd)

## D. 60 Months

	NONRECURRING CHARGE	MONTHLY RATE	(C)
1. Channel Termination, per point of termination			
• 2.4 kbps	\$124.24	\$54.40	(C)
- Vintage			
3/29/98 through 6/30/98		50.40	
7/1/98 through 7/1/02		57.60	
7/2/02 through 6/30/03		55.96	
• 4.8 kbps	125.00	54.40	(C)
- Vintage			
3/29/98 through 6/30/98		50.40	
7/1/98 through 7/1/02		57.60	
7/2/02 through 6/30/03		55.96	
• 9.6 kbps	124.40	54.40	(C)
- Vintage			
3/29/98 through 6/30/98		56.32	
7/1/98 through 7/2/01		61.60	
7/3/01 through 7/1/02		60.06	
7/2/02 through 6/30/03		58.40	
• 19.2 kbps	125.00	56.00	(C)
- Vintage			
3/29/98 through 6/30/98		56.32	
7/1/98 through 7/2/01		61.60	
7/3/01 through 7/1/02		60.02	
7/2/02 through 6/30/03		58.40	

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

## E. 60 Months

## 1. Channel Termination, per point of termination (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
• 56 kbps	\$124.48	\$56.00	(C)
- Vintage			
3/29/98 through 6/30/98		66.40	
7/1/98 through 6/30/00		70.40	
7/1/00 through 7/2/01		68.38	
7/3/01 through 7/1/02		61.77	
7/2/02 through 6/30/03		59.32	
• 64 kbps	124.50	56.00	(C)
- Vintage			
3/29/98 through 6/30/98		66.40	
7/1/98 through 6/30/00		70.40	
7/1/00 through 7/2/01		68.38	
7/3/01 through 7/1/02		61.75	
7/2/02 through 6/30/03		59.32	

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

E. 60 Months (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
2. Central Office Connecting Channels, per connection			
• Between a Digital Data Service Channel and a Public Packet Service PSSP or PSN[1]			
- 2.4 kbps	—	\$56.00	(C)
- Vintage			
3/29/98 through 6/30/98		50.40	
7/1/98 through 7/2/01		57.60	
- 4.8 kbps	—	56.00	(C)
- Vintage			
3/29/98 through 6/30/98		50.40	
7/1/98 through 7/2/01		57.60	
- 9.6 kbps	—	60.00	(C)
- Vintage			
3/29/98 through 6/30/98		56.32	
7/1/98 through 7/2/01		61.60	
- 19.2 kbps	—	60.00	(C)
- Vintage			
3/29/98 through 6/30/98		56.32	
7/1/98 through 7/2/01		61.60	
- 56 kbps	—	68.00	(C)
- Vintage			
3/29/98 through 6/30/98		66.40	
7/1/98 through 7/2/01		70.40	
7/3/01 through 7/1/02		68.07	

[1] Not available in WY.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

E. 60 Months (Cont'd)

3. Transport Channels,  
2.4 kbps, 4.8 kbps, 9.6 kbps, 19.2 kbps, 56 kbps, 64 kbps and Subrated DS0

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	\$18.00	\$0.37	(C)
- Vintage			
3/29/98 through 4/1/98	24.80		
4/2/98 through 6/30/98	25.20	0.36	
7/1/98 through 12/31/98	27.60		
1/1/99 through 7/2/01	28.40		
7/3/01 through 7/1/02	21.60		
Over 8 to 25	18.00	0.37	(C)
- Vintage			
3/29/98 through 4/1/98	24.80		
4/2/98 through 6/30/98	25.20	0.36	
7/1/98 through 12/31/98	27.60		
1/1/99 through 7/2/01	28.40		
7/3/01 through 7/1/02	21.65		
Over 25 to 50	18.00	0.37	(C)
- Vintage			
3/29/98 through 4/1/98		0.35	
4/2/98 through 6/30/98	25.20	0.36	
7/1/98 through 12/31/98	27.60		
7/1/99 through 7/2/01	28.40		
7/3/01 through 7/1/02	21.92		
Over 50	18.00	0.37	(C)
- Vintage			
3/29/98 through 4/1/98	24.80		
4/2/98 through 6/30/98	27.60		
7/1/98 through 12/31/98		0.31	
7/1/99 through 7/2/01	28.40		
7/3/01 through 7/1/02	22.18		

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.10 DIGITAL DATA SERVICE

## 7.10.4 RATES AND CHARGES

E. 60 Months (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
4. Optional Features and Functions			
a. Bridging, per port	—	\$ 6.00	(C)
• Vintage			
7/1/96 through 6/30/00		6.14	
7/1/00 through 7/2/01		6.40	
b. Central Office Multiplexing, per arrangement[1]			
• DS0 to Subrates			
- Up to 20 2.4 kbps services	\$239.50	64.00	(C)
- Vintage			
7/1/96 through 7/2/01		72.00	
- Up to 10 4.8 kbps services	219.50	56.00	(C)
- Vintage			
7/1/96 through 7/2/01		64.00	
- Up to 5 9.6 kbps services	214.50	48.00	(C)
- Vintage			
7/1/96 through 7/2/01		56.00	

[1] Nonrecurring charges apply when the MUX is not installed at the same time as a Channel Termination.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.11 DS1 SERVICE****7.11.1 GENERAL**

Grandfathered terms, pricing plans, and rates can be found in 7.99.7.

**A. Basic Channel Description**

DS1 is a high capacity channel for the transmission of 1.544 or 3.152 Mbps isochronous serial data having a line code of bipolar with alternate mark inversion or Bipolar with Eight Zero Substitution.

The 1.544 Mbps signal consists of 1.536 Mbps of customer information and .008 Mbps signal for other use, (e.g. framing and synchronization).

DS1 channels are provided between customer designated premises, between a customer designated premises and Company Hub, or between two Company Hubs. When DS1 Service is requested between two Company Hubs, Central Office Multiplexers must also be ordered on each end (i.e., each Hub/Serving Wire Center) of the DS1 Transport Channel. DS1 Channels with the Clear Channel Capability optional feature are provided between two customer designated premises or a customer designated premise and a Company Hub for connection to a DS1 to DS3 multiplexer.

The signal provided to the customer's premises will have the characteristics of a DSX-1 signal, as described in Qwest Corporation Technical Publication PUB 77375 transmitted through a cable pair having a loss not greater than 16.5 dB.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.11 DS1 SERVICE****7.11.1 GENERAL****A. Basic Channel Description (Cont'd)**

Should the customer choose joint designed interface signal (DJ) to the customer's designated premises, the characteristics are described in Qwest Corporation Technical Publication PUB 77375.

When a DS1 Service channel is ordered to terminate at a customer's designated Interexchange Carrier's all-digital POP, which requires a digital interface level of 1.544 Mbps or higher, the Company will provide the required interface in accordance with 7.1.H. and assess the customer a DS1 Service channel termination.

Additional information for customer use is set forth in Qwest Corporation Technical Publication PUB 77200.

DS1 Service may also be provided without framing. A Free-Framed DS1 signal shall have electrical characteristics identical to the framed 1.544 Mbps signals for DS1 Service with B8ZS, except for the lack of an apparent Frame Format. Free-Framed DS1 can only be provided where suitable equipment is available.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.11 DS1 SERVICE****7.11.1 GENERAL (CONT'D)****B. Technical Specifications Packages**

PARAMETER	PACKAGE HC-	
	1	1C
Error-Free Seconds	X	X

HC1 channel technical parameters are delineated in Qwest Corporation Technical Publication PUB 77375 when measured through a CSU equivalent which is designed, manufactured, and maintained to conform with the specifications contained in Technical Reference GR-54-CORE.

**C. Channel Interfaces**

The channel interface (CI) defines the bit rate, line code and framing format that is available for a DS1 channel.

**7.11.2 OPTIONAL FEATURES AND FUNCTIONS****A. Automatic Loop Transfer - BSE**

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.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.11 DS1 SERVICE****7.11.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****B. Central Office Multiplexing - BSE****1. DS1C to DS1**

An arrangement that converts a 3.152 Mbps channel to two DS1 channels using digital time division multiplexing.

**2. DS1 to Voice**

An arrangement that provides a Telephone Company multiplexer which converts a 1.544 Mbps DS1 channel to twenty-four 64.0 kbps DS0 channels utilizing time division multiplexing. (A standard voice channel normally occupies one 64.0 kbps channel.) The twenty-four channels may be used for the provisioning of Switched Access, Local Exchange Service, Low Speed Data, Voice Grade, Audio Services, Digital Data Service via dataport and Simultaneous Voice Data Service.

When an order is submitted to the Company to disconnect a channel termination on a service that was ordered and provisioned as a channel termination, transport channel mileage, if applicable, and a Central Office Multiplexer, the optional feature and function of a Central Office Multiplexer must be provided in accordance with 7.1.1.D.2.

When used with digital services, the customer must specify the appropriate network channel code, as delineated in Qwest Corporation Technical Publication PUB 77200, to ensure proper synchronization. This option is provided with the following network channel interfaces:

- SuperFrame format with B8ZS line code
- SuperFrame format with bipolar AMI line code
- Extended SuperFrame format with bipolar AMI line code
- Extended SuperFrame format with B8ZS line code
- Extended SuperFrame with the ZBTISI algorithm and bipolar AMI line code.

Network channel interfaces are further described in Qwest Corporation Technical Publication PUB 77375.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.11 DS1 SERVICE****7.11.2 OPTIONAL FEATURES AND FUNCTIONS****B. Central Office Multiplexing - BSE (Cont'd)****3. DS1 to DS0 - 23 or 24 Channels**

A DS1 to DS0 - 23 channel is an arrangement that converts a 1.544 Mbps DS1 channel to twenty-three 64.0 kbps DS0 channels utilizing time division multiplexing. This option works with the bipolar AMI line code with T1DM format. The twenty-three channels may be used for Digital Data Services.

A DS1 to DS0 - 24 channel is an arrangement that converts a 1.544 Mbps DS1 channel to twenty-four 64.0 kbps DS0 channels utilizing time division multiplexing. The twenty-four channels may be used for Digital Data Services.

When an order is submitted to the Company to disconnect a channel termination on a service that was ordered and provisioned as a channel termination, transport channel mileage, if applicable, and a Central Office Multiplexer, the optional feature and function of a Central Office Multiplexer must be provided in accordance with 7.1.1.D.2.

This option is provided with the following network channel interfaces:

- SuperFrame format with bipolar B8ZS line code
- SuperFrame format with bipolar AMI line code
- Extended SuperFrame format with bipolar AMI line code
- Extended SuperFrame format with B8ZS line code
- Extended SuperFrame with the ZBTISI algorithm and bipolar AMI line code.

Network channel interfaces are further described in Qwest Corporation Technical Publication PUB 77375.

**4. DS0 to Subrate**

This option can be found in 7.10.2.B.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.11 DS1 SERVICE****7.11.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****C. Central Office Multiplexer to Multiplexer Connecting Arrangement**

An arrangement to allow a customer to interconnect an individual channel of one multiplexer to an individual channel of another multiplexer at the DS1 level as delineated in Qwest Corporation Technical Publication PUB 77375. This feature may be optioned for the Bipolar with Eight Zero Substitution line code as delineated in Qwest Corporation Technical Publication PUB 77375.

When a central office multiplexer to multiplexer connecting arrangement is made within the same serving wire center, only one arrangement will apply. When a central office multiplexer to multiplexer connecting arrangement is made in different serving wire centers, one arrangement will apply for each serving wire center. When applicable, Transport Mileage will also apply.

For example, if a customer connects one 1.544 Mbps channel on a DS3 to DS1 multiplexer from serving wire center A to a DS3 to DS1 multiplexer in serving wire center B, they would pay for two Central Office Multiplexer to Multiplexer Connecting Arrangements and Transport Mileage.

**D. Clear Channel Capability - BSE**

An arrangement that allows a customer to transport 1.536 information rate signals through a 1.544 Mbps line rate with no constraint on the quantity or sequence of ones (mark) and zero (space) bits.

**1. B8ZS Option**

This option requires the customer signal at the channel interface to conform to the Bipolar with Eight Zero Substitution (B8ZS) line code algorithm as described in Qwest Corporation Technical Publication PUB 77375. A Service Rearrangement charge applies to change to B8ZS, as set forth in 7.1.1.A.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.11 DS1 SERVICE****7.11.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****E. Transfer Arrangement**

An arrangement that affords the customer an additional measure of flexibility in the use of their Private Line Transport channel(s). The arrangement can be utilized to transfer a leg of a Private Line Transport Service to another channel that terminates in either the same or a different customer designated premises.

A key activated control channel may be used to operate the transfer arrangement and will be rated as a Low Speed Data service. The key will be located at the customer's premises and will be provided by the customer.

**F. Command A Link - BSE**

This feature allows the customer to control the reconfiguration of a Private Line Transport Service (digital or analog) on a near real-time basis via a digital crossconnect device. Command A Link is available at the following signaling levels:

- 56 kbps - Applicable to Voice Grade and Digital Data Service
- 1.544 Mbps - Applicable to Voice Grade, Digital Data Service and DS1 Service
- 44.736 Mbps - Applicable to Voice Grade, Digital Data Service and DS1 Service and DS3 Service

Command A Link is available only in selected serving wire centers.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.11 DS1 SERVICE****7.11.2 OPTIONAL FEATURES AND FUNCTIONS****F. Command A Link - BSE (Cont'd)****1. Command A Link Access Options:****a. Attendant Access**

When a customer requests the Telephone Company to make changes on their behalf, an Attendant Access charge applies, per transaction requested. Examples of transactions include, but are not limited to the following:

- Each reconfiguration performed, including connecting, disconnecting, or reconnecting each circuit segment. For example, connecting one 9.6 kbps service to another 9.6 kbps service constitutes two (2) transactions.
- A change in the customer's security code.
- Establishing, changing, or removing each scheduled reservation activity.
- A change of a customer's symbolic names or aliases for their circuits.
- Each request for a Command A Link list or report.

**b. Web Based Access**

Web Based Access is a URL interface which provides access to the Graphical User Interface (GUI). This website allows customers to view their circuits and to reconfigure their services.

There is no additional charge for customers who use Web Based Access.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.11 DS1 SERVICE****7.11.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****G. Self-Healing Alternate Route Protection**

Self-Healing Alternate Route Protection (SHARP) provides added reliability to DS1 Service transported over fiber optic facilities. This feature provides a separate facility path for the protection system between the Serving Wire Center and the Telephone Company Point of Termination located in the same building as the customer designated premises, when the customer or building owner provide the structure for diverse entrance facilities into the building.

In those instances where the customer or building owner requests the SHARP option but does not provide the structure for diverse entrance facilities into the building, this feature provides a separate facility path for the protection system between the first utility vault outside the Serving Wire Center (generally all facilities leave a Wire Center, to the first utility vault within the same conduit, cable, sheath, etc.) and the last terminal prior to the customer's premises.

This added protection is provided by ensuring that backup electronics and two physically separate facility paths are used in the provisioning of the service. A primary (or working) service path is established between the Serving Wire Center and the customer designated premises. A secondary (or protect path) is provisioned between the customer designated premises and the Serving Wire Center via a Company designated Alternate Wire Center. Should the working path or electronics fail, or the service performance becomes impaired, i.e., the bit error rate degenerates to less than or equal to 10 to the minus 6, the DS1 Service will automatically switch to the service protect path in order to maintain a near continuous flow of information between locations.

Due to constraints of the local network architecture as determined by the Company, there may be occasions where the service will be provisioned without the use of an Alternate Wire Center.

Technical Specifications for SHARP are delineated in Qwest Corporation Technical Publication PUB 77340.

The offering of SHARP contemplates the use of existing facilities. There may be occasions where the SHARP option is not available due to facilities limitations, in such cases where it is necessary to construct facilities then Special Construction will apply as set forth in CenturyLink Operating Companies Tariff F.C.C. No. 12, 2.6.4.D.1.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.11 DS1 SERVICE****7.11.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****I. American National Standards Institute Extended SuperFrame (ANSI ESF)**

ANSI ESF format may be transmitted by customer equipment on DS1 Service between two customer premises. ANSI ESF with Company DS1 Central Office Multiplexing and/or Command A Link is available only in suitably equipped Company Serving Wire Centers. ANSI ESF format is available as delineated in Technical Reference ANSI T1.403. A Service Rearrangement charge applies to change from SuperFrame to ANSI ESF, as set forth in 7.1.1.A., preceding.

**J. Environmental Cabinet or Relay Rack**

An Environmental Cabinet or a Relay Rack provides housing for DS1 network interface equipment in locations where there are unique environmental conditions. A nonrecurring charge applies for each DS1 termination in an Environmental Cabinet.

Customers with cabinets installed prior to August 3, 1999, were billed on a per cabinet basis and may build to a capacity of four DS1 terminations for each existing cabinet. Additional Environmental Cabinets will be provided and billed on a per DS1 termination basis.

The Company will install equipment at the customer's premises in Company-provided cabinets or relay racks according to corporate environmental requirements. These requirements allow service to function in a safe, reliable manner and allow the Company to access and maintain the equipment.

The customer may elect to decline Company-provided cabinets or relay racks and utilize their own. The customer-provided power or space must meet the Technical Specifications as delineated in Qwest Corporation Technical Publication PUB 77368 (for Indoor Environment Cabinet and Relay Rack) and in Qwest Corporation Technical Publication PUB 77419 (for Outdoor Environmental Cabinet). Any service disruptions resulting from issues related to customer-provided power or space will relieve the Company of all related performance objectives, repair intervals and service interruption credits.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

## K. Technical Specifications Packages for Optional Features and Functions

	AVAILABLE WITH TECHNICAL SPECIFICATIONS PACKAGE HC-	
	1	1C
• Automatic Loop Transfer	X	
• Central Office Multiplexing:		
- DS1C to DS1		X
- DS1 to Voice and Digital Data	X	
- DS1 to DS0 - 23 or 24 Channels	X	
• Central Office Multiplexer to Multiplexer Connecting Arrangement	X	
• Clear Channel Capability	X	
• Command A Link	X	
• Transfer Arrangement	X	

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.11 DS1 SERVICE****7.11.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****L. Call Event and Management Signaling Service (CEMSS) - BSE**

Call Event and Management Signaling Service (CEMSS) provides a mediated service interface between a customer-provided application platform and a Company gateway. CEMSS allows providers to send specific Internet Protocol (IP) messages through the Company gateway. There are two types of defined messages, Parlay and Service Parameter Update Gateway (SPUG):

- Parlay – this CEMSS offering supports specific inbound and outbound messages from the Parlay Protocol.
- SPUG – the SPUG inbound and outbound messages control the Company Advanced Intelligent Network (AIN) feature parameter on a given subscriber's line.

The messages will be routed to the AIN SCP for interaction with certain basic services associated with the subscriber local loop designated by the CEMSS customer.

CEMSS may be used by service providers to obtain call event messages, perform call control functions and as a means to access and manage AIN service parameters associated with subscriber lines served from Company AIN-capable local switches.

Call event messages shall contain detailed information including, but not limited to, these examples:

- Type of call event
- Subscriber that initiated the call event
- Date and time call event was completed
- Location from where the call event was initiated

Technical Specifications for CEMSS are delineated in Qwest Corporation Technical Publication PUB 77420.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.11 DS1 SERVICE (Cont'd)****7.11.3 PRICING PLANS**

- A. The Variable Term Pricing Plan and DS1/DS3 Regional Commitment Program are available as specified in 7.1.3.

**7.11.4 RATES AND CHARGES**

Rates and charges for Non-Plan, and Zones 1, 2 and 3 apply as set forth in 7.1.1.B.

- A. Channel Termination, per point of termination

1. 1.544 Mbps

(D)

(D)

(D)

	NON-PLAN	NONRECURRING CHARGE		Zone 3
		ZONE 1	ZONE 2	
• Monthly	\$322.50	\$322.50	\$322.50	\$322.50
• 12 Months	322.50	322.50	322.50	322.50
• 24 Months	322.50	322.50	322.50	322.50
• 36 Months	322.50	322.50	322.50	322.50
• 60 Months	322.50	322.50	322.50	322.50

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## A. Channel Termination, per point of termination

## 1. 1.544 Mbps (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly	\$121.50	\$113.70	\$121.50	\$133.90)
• 12 Months	117.86	110.31	117.86	129.90
- Vintage 8/19/06 through 9/30/14	116.40	108.95	116.40	128.30
• 24 Months	115.43	108.03	115.43	127.17
- Vintage 8/19/06 through 9/30/14	114.00	106.70	114.00	125.60
• 36 Months	111.78	103.81	111.78	123.98
- Vintage 7/1/03 through 9/30/14	110.40	102.53	110.40	122.45
• 60 Months	97.20	90.96	97.20	107.12
- Vintage 7/1/03 through 9/30/14	96.00	89.84	96.00	105.80

	NONRECURRING CHARGE	MONTHLY RATE	(C)
2. 3.152 Mbps[1]	ICB[2]	ICB[2]	(C)

[1] Available in MN only.

[2] ICB rates and charges are filed in 7.1.2.A.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES (Cont'd)

B. Central Office 1.544 Mbps Connecting Channel, per connection

(D)

1. Between two different  
1.544 Mbps not installed  
as one service

(D)

(D)

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly	\$30.00	\$30.00	\$30.00	\$30.00
• 12 Months	30.00	30.00	30.00	30.00
• 24 Months	30.00	30.00	30.00	30.00
• 36 Months	30.00	30.00	30.00	30.00
• 60 Months	30.00	30.00	30.00	30.00
	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly	\$10.00	\$10.00	\$10.00	\$10.00
• 12 Months	9.70	9.70	9.70	9.70
• 24 Months	9.50	9.50	9.50	9.50
• 36 Months	9.20	9.20	9.20	9.20
• 60 Months	8.00	8.00	8.00	8.00

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

B. Central Office 1.544 Mbps Connecting Channel, per connection (Cont'd)

2. Between a 1.544 Mbps  
Channel Termination or  
Transport Channel and a  
termination on a WATS  
Telephone Company Switch

(D)

(D)

(D)

	NON-PLAN	NONRECURRING CHARGE		ZONE 3
		ZONE 1	ZONE 2	
• Monthly	\$30.00	\$30.00	\$30.00	\$30.00
• 12 Months	30.00	30.00	30.00	30.00
• 24 Months	30.00	30.00	30.00	30.00
• 36 Months	30.00	30.00	30.00	30.00
• 60 Months	30.00	30.00	30.00	30.00
	NON-PLAN	MONTHLY RATE		ZONE 3
		ZONE 1	ZONE 2	
• Monthly	\$10.00	\$10.00	\$10.00	\$10.00
• 12 Months	9.70	9.70	9.70	9.70
• 24 Months	9.50	9.50	9.50	9.50
• 36 Months	9.20	9.20	9.20	9.20
• 60 Months	8.00	8.00	8.00	8.00

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES (Cont'd)

## C. Transport Channels

## 1. 1.544 Mbps

## a. Monthly

MILEAGE BAND	MONTHLY RATE				(C)
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3	
• 0					(C)
- Fixed	—	—	—	—	
- Per Mile	—	—	—	—	
• Over 0 to 8					(C)
- Fixed	\$70.00	\$70.00	\$70.00	\$70.00	
- Vintage					
7/3/01 through 7/1/02	80.00	80.00	80.00	80.00	
- Per Mile	9.00	9.00	9.00	9.00	
- Vintage					
7/3/01 through 7/1/02	11.00	11.00	11.00	11.00	
7/2/02 through 6/30/03	10.01	10.01	10.01	10.01	
• Over 8 to 25					(C)
- Fixed	70.00	70.00	70.00	70.00	
- Vintage					
7/3/01 through 7/1/02	90.00	90.00	90.00	90.00	
7/2/02 through 6/30/03	80.00	80.00	80.00	80.00	
- Per Mile	10.00	10.00	10.00	10.00	
- Vintage					
7/3/01 through 7/1/02	12.00	12.00	12.00	12.00	
7/2/02 through 6/30/03	10.99	10.99	10.99	10.99	

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## C. Transport Channels

## 1. 1.544 Mbps

## a. Monthly (Cont'd)

MILEAGE BAND	NON-PLAN	MONTHLY RATE			(C)
		ZONE 1	ZONE 2	ZONE 3	
• Over 25 to 50					(C)
- Fixed	\$ 70.00	\$ 70.00	\$ 70.00	\$ 70.00	
- Vintage					
7/3/01 through 7/1/02	100.00	100.00	100.00	100.00	
7/2/02 through 6/30/03	90.00	90.00	90.00	90.00	
- Per Mile	11.00	11.00	11.00	11.00	
- Vintage					
7/3/01 through 7/1/02	13.00	13.00	13.00	13.00	
7/2/02 through 6/30/03	11.44	11.44	11.44	11.44	
• Over 50					(C)
- Fixed	70.00	70.00	70.00	70.00	
- Vintage					
7/3/01 through 7/1/02	105.00	105.00	105.00	105.00	
7/2/02 through 6/30/03	100.00	100.00	100.00	100.00	
- Per Mile	12.00	12.00	12.00	12.00	
- Vintage					
7/3/01 through 7/1/02	13.80	13.80	13.80	13.80	
7/2/02 through 6/30/03	12.80	12.80	12.80	12.80	

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## C. Transport Channels

## 1. 1.544 Mbps(Cont'd)

## b. 12 Months

MILEAGE BAND	MONTHLY RATE				(C)
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3	
• 0					(C)
- Fixed	—	—	—	—	
- Per Mile	—	—	—	—	
• Over 0 to 8					(C)
- Fixed	\$67.90	\$67.90	\$67.90	\$67.90	
- Per Mile	8.75	8.75	8.75	8.75	
• Over 8 to 25					(C)
- Fixed	67.90	67.90	67.90	67.90	
- Per Mile	9.70	9.70	9.70	9.70	
• Over 25 to 50					(C)
- Fixed	67.90	67.90	67.90	67.90	
- Per Mile	10.70	10.70	10.70	10.70	
• Over 50					(C)
- Fixed	67.90	67.90	67.90	67.90	
- Per Mile	11.65	11.65	11.65	11.65	

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## C. Transport Channels

## 1. 1.544 Mbps(Cont'd)

## c. 24 Months

MILEAGE BAND	MONTHLY RATE				(C)
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3	
• 0					(C)
- Fixed	—	—	—	—	
- Per Mile	—	—	—	—	
• Over 0 to 8					(C)
- Fixed	\$66.50	\$66.50	\$66.50	\$66.50	
- Per Mile	8.55	8.55	8.55	8.55	
• Over 8 to 25					(C)
- Fixed	66.50	66.50	66.50	66.50	
- Per Mile	9.50	9.50	9.50	9.50	
• Over 25 to 50					(C)
- Fixed	66.50	66.50	66.50	66.50	
- Per Mile	10.45	10.45	10.45	10.45	
• Over 50					(C)
- Fixed	66.50	66.50	66.50	66.50	
- Per Mile	11.40	11.40	11.40	11.40	

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## C. Transport Channels

## 1. 1.544 Mbps(Cont'd)

## d. 36 Months

MILEAGE BAND	MONTHLY RATE				(C)
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3	
• 0					(C)
- Fixed	—	—	—	—	
- Per Mile	—	—	—	—	
• Over 0 to 8					(C)
- Fixed	\$59.50	\$59.50	\$59.50	\$59.50	
- Vintage					
7/1/96 through 6/30/00	77.85	77.85	77.85	77.85	
7/1/00 through 7/2/01	69.91	69.91	69.91	69.91	
7/3/01 through 7/1/02	68.00	68.00	68.00	68.00	
- Per Mile	7.65	7.65	7.65	7.65	
- Vintage					
7/1/96 through 6/30/00	12.20	12.20	12.20	12.20	
7/1/00 through 7/2/01	10.97	10.97	10.97	10.97	
7/3/01 through 7/1/02	9.35	9.35	9.35	9.35	
7/2/02 through 6/30/03	8.51	8.51	8.51	8.51	
• Over 8 to 25					(C)
- Fixed	59.50	59.50	59.50	59.50	
- Vintage					
3/29/98 through 6/30/00	98.88	98.88	98.88	98.88	
7/1/00 through 7/2/01	85.00	85.00	85.00	85.00	
7/3/01 through 7/1/02	76.50	76.50	76.50	76.50	
7/2/02 through 6/30/03	68.00	68.00	68.00	68.00	
- Per Mile	8.50	8.50	8.50	8.50	
- Vintage					
3/29/98 through 6/30/00	12.77	12.77	12.77	12.77	
7/1/00 through 7/2/01	11.48	11.48	11.48	11.48	
7/3/01 through 7/1/02	10.20	10.20	10.20	10.20	
7/2/02 through 6/30/03	9.34	9.34	9.34	9.34	

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## C. Transport Channels

## 1. 1.544 Mbps

## d. 36 Months (Cont'd)

MILEAGE BAND	MONTHLY RATE				(C)
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3	
• Over 25 to 50					(C)
- Fixed	\$ 59.50	\$ 59.50	\$ 59.50	\$ 59.50	
- Vintage					
7/1/96 through 6/30/00	104.72	104.72	104.72	104.72	
7/1/00 through 7/2/01	93.50	93.50	93.50	93.50	
7/3/01 through 7/1/02	85.00	85.00	85.00	85.00	
7/2/02 through 6/30/03	76.50	76.50	76.50	76.50	
- Per Mile	9.35	9.35	9.35	9.35	
- Vintage					
7/1/96 through 6/30/00	13.06	13.06	13.06	13.06	
7/1/00 through 7/2/01	11.69	11.69	11.69	11.69	
7/3/01 through 7/1/02	11.05	11.05	11.05	11.05	
7/2/02 through 6/30/03	9.72	9.72	9.72	9.72	
• Over 50					(C)
- Fixed	59.50	59.50	59.50	59.50	
- Vintage					
3/29/98 through 6/30/00	115.19	115.19	115.19	115.19	
7/1/00 through 7/2/01	102.00	102.00	102.00	102.00	
7/3/01 through 7/1/02	89.25	89.25	89.25	89.25	
7/2/02 through 6/30/03	85.00	85.00	85.00	85.00	
- Per Mile	10.20	10.20	10.20	10.20	
- Vintage					
3/29/98 through 6/30/00	13.52	13.52	13.52	13.52	
7/1/00 through 7/2/01	11.90	11.90	11.90	11.90	
7/3/01 through 7/1/02	11.73	11.73	11.73	11.73	
7/2/02 through 6/30/03	10.88	10.88	10.88	10.88	

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## C. Transport Channels

## 1. 1.544 Mbps (Cont'd)

## e. 60 Months

MILEAGE BAND	MONTHLY RATE				(C)
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3	
• 0					(C)
- Fixed	—	—	—	—	
- Per Mile	—	—	—	—	
• Over 0 to 8					(C)
- Fixed	\$52.50	\$52.50	\$52.50	\$52.50	
- Vintage					
7/1/96 through 6/30/00	69.20	69.20	69.20	69.20	
7/1/00 through 7/2/01	61.69	61.69	61.69	61.69	
7/3/01 through 7/1/02	60.00	60.00	60.00	60.00	
- Per Mile	6.75	6.75	6.75	6.75	
- Vintage					
8/1/95 through 6/30/00	10.84	10.84	10.84	10.84	
7/1/00 through 7/2/01	9.68	9.68	9.68	9.68	
7/3/01 through 7/1/02	8.25	8.25	8.25	8.25	
7/2/02 through 6/30/03	7.51	7.51	7.51	7.51	
• Over 8 to 25					(C)
- Fixed	52.50	52.50	52.50	52.50	
- Vintage					
3/29/98 through 6/30/00	87.88	87.88	87.88	87.88	
7/1/00 through 7/2/01	75.00	75.00	75.00	75.00	
7/3/01 through 7/1/02	67.50	67.50	67.50	67.50	
7/2/02 through 6/30/03	60.00	60.00	60.00	60.00	
- Per Mile	7.50	7.50	7.50	7.50	
- Vintage					
3/29/98 through 6/30/00	11.35	11.35	11.35	11.35	
7/1/00 through 7/2/01	10.13	10.13	10.13	10.13	
7/3/01 through 7/1/02	9.00	9.00	9.00	9.00	
7/2/02 through 6/30/03	8.24	8.24	8.24	8.24	

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## C. Transport Channels

## 1. 1.544 Mbps

## e. 60 Months (Cont'd)

MILEAGE BAND	MONTHLY RATE				(C)
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3	
• Over 25 to 50					(C)
- Fixed	\$ 52.50	\$ 52.50	\$ 52.50	\$ 52.50	
- Vintage					
7/1/96 through 6/30/00	93.08	93.08	93.08	93.08	
7/1/00 through 7/2/01	82.50	82.50	82.50	82.50	
7/3/01 through 7/1/02	75.00	75.00	75.00	75.00	
7/2/02 through 6/30/03	67.50	67.50	67.50	67.50	
- Per Mile	8.25	8.25	8.25	8.25	
- Vintage					
8/1/95 through 6/30/00	11.61	11.61	11.61	11.61	
7/1/00 through 7/2/01	10.31	10.31	10.31	10.31	
7/3/01 through 7/1/02	9.75	9.75	9.75	9.75	
7/2/02 through 6/30/03	8.58	8.58	8.58	8.58	
• Over 50					(C)
- Fixed	52.50	52.50	52.50	52.50	
- Vintage					
3/29/98 through 6/30/00	102.39	102.39	102.39	102.39	
7/1/00 through 7/2/01	90.00	90.00	90.00	90.00	
7/3/01 through 7/1/02	78.75	78.75	78.75	78.75	
7/2/02 through 6/30/03	75.00	75.00	75.00	75.00	
- Per Mile	9.00	9.00	9.00	9.00	
- Vintage					
3/29/98 through 6/30/00	12.01	12.01	12.01	12.01	
7/1/00 through 7/2/01	10.50	10.50	10.50	10.50	
7/3/01 through 7/1/02	10.35	10.35	10.35	10.35	
7/2/02 through 6/30/03	9.60	9.60	9.60	9.60	

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## C. Transport Channels (Cont'd)

## 2. 3.152 Mbps[1]

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	ICB[2]	ICB[2]	
Over 8 to 25	ICB[2]	ICB[2]	
Over 25 to 50	ICB[2]	ICB[2]	
Over 50	ICB[2]	ICB[2]	

## D. Optional Features and Functions

1. Automatic Loop Transfer,  
per arrangement[3]

(D)

(C)

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
	\$20.00	\$20.00	\$20.00	\$20.00
	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly	\$83.00	\$83.00	\$83.00	\$83.00

[1] Available in MN only.

[2] ICB rates and charges are filed in 7.1.2.A.

[3] An additional Channel Termination Charge will apply whenever the spare line is provided as a leg to the customer premises.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## D. Optional Features and Functions (Cont'd)

	NONRECURRING CHARGE[1]	MONTHLY RATE	(C)
2. Central Office Multiplexing, per arrangement			
• DS1 to DS1[2]	ICB[3]	ICB[3]	(C)
			(D)
• DS1 to Voice			(D)
			(D)

	NON-PLAN	NONRECURRING CHARGE[1]		ZONE 3
		ZONE 1	ZONE 2	
- Monthly	\$75.00	\$75.00	\$75.00	\$75.00
- 12 Months	75.00	75.00	75.00	75.00
- 24 Months	75.00	75.00	75.00	75.00
- 36 Months	75.00	75.00	75.00	75.00
- 60 Months	75.00	75.00	75.00	75.00

[1] Nonrecurring charges apply when the MUX is not installed at the same time as a Channel Termination.

[2] Available in MN only.

[3] ICB rates and charges are filed in 7.1.1.A.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

- D. Optional Features and Functions  
 2. Central Office Multiplexing,  
 per arrangement (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
- Monthly	\$250.00	\$250.00	\$250.00	\$250.00
- 12 Months	242.50	242.50	242.50	242.50
- 24 Months	237.50	237.50	237.50	237.50
- 36 Months	230.00	230.00	230.00	230.00
- 60 Months	200.00	200.00	200.00	200.00
- Vintage 8/1/95 through 6/30/98	174.72	174.72	174.72	174.72

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

- D. Optional Features and Functions  
 2. Central Office Multiplexing,  
 per arrangement (Cont'd)

- DS1 to DS0

(D)

(D)

(D)

	NON-PLAN	NONRECURRING CHARGE[1]		ZONE 3
		ZONE 1	ZONE 2	
- Monthly	\$75.00	\$75.00	\$75.00	\$75.00
- 12 Months	75.00	75.00	75.00	75.00
- 24 Months	75.00	75.00	75.00	75.00
- 36 Months	75.00	75.00	75.00	75.00
- 60 Months	75.00	75.00	75.00	75.00

[1] Nonrecurring charges apply when the MUX is not installed at the same time as a Channel Termination.

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
 Vice President-Regulatory Operations  
 100 CenturyLink Drive  
 Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.11 DS1 SERVICE****7.11.4 RATES AND CHARGES**

- D. Optional Features and Functions  
 2. Central Office Multiplexing,  
 per arrangement (Cont'd)

	<b>MONTHLY RATE</b>			
	<b>NON-PLAN</b>	<b>ZONE 1</b>	<b>ZONE 2</b>	<b>ZONE 3</b>
- Monthly	\$250.00	\$250.00	\$250.00	\$250.00
- 12 Months	242.50	242.50	242.50	242.50
- 24 Months	237.50	237.50	237.50	237.50
- 36 Months	230.00	230.00	230.00	230.00
- 60 Months	200.00	200.00	200.00	200.00
- Vintage 8/1/95 through 6/30/98	174.72	174.72	174.72	174.72
• DS0 to Subrate[1]				

[1] See 7.10.3.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## D. Optional Features and Functions (Cont'd)

3. Central Office Multiplexer to Multiplexer Connecting Arrangement, per connection

- Between two multiplexers at the DS1 level

(D)

(C)

NON-PLAN	NONRECURRING CHARGE[1]		
	ZONE 1	ZONE 2	ZONE 3
	\$9.06	\$9.06	\$9.06

NON-PLAN	MONTHLY RATE[1]		
	ZONE 1	ZONE 2	ZONE 3
- Monthly	\$6.00	\$6.00	\$6.00

- Between two multiplexers at the DS1 level and optioned for B8ZS line code

(D)

(C)

NON-PLAN	NONRECURRING CHARGE		
	ZONE 1	ZONE 2	ZONE 3
	\$18.13	\$18.13	\$18.13

NON-PLAN	MONTHLY RATE		
	ZONE 1	ZONE 2	ZONE 3
- Monthly	\$6.00	\$6.00	\$6.00

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## D. Optional Features and Functions (Cont'd)

4. Clear Channel Capability,  
per channel termination

	NONRECURRING CHARGE	MONTHLY RATE	
--	------------------------	-----------------	--

- B8ZS

- Monthly	—	—	(C)
- 36 Months	—	—	
- 60 Months	—	—	(C)

	NONRECURRING CHARGE	
--	------------------------	--

5. Transfer Arrangement (key activated),  
per four port arrangement including  
control channel termination[1,2,3]

—	(C)
---	-----

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly	\$2.00	\$2.00	\$2.00	\$2.00

[1] The key activated control channel is rated as a Low Speed Data Channel Termination and Transport Channel, if applicable.

[2] A Channel Termination Charge will not apply for the connection of two arrangements within the same serving wire center. One control channel can operate Multiple Transfer Arrangements in the same wire center.

[3] Not available in ID (Spokane LATA), OR and WA.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## D. Optional Features and Functions (Cont'd)

## 6. Command A Link

- Per 1.544 Mbps port on digital crossconnect device (D)  
(C)

NON-PLAN	NONRECURRING CHARGE		
	ZONE 1	ZONE 2	ZONE 3
\$50.00	\$50.00	\$50.00	\$50.00

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
- Monthly	\$ 70.00	\$ 70.00	\$ 70.00	\$ 70.00
- Vintage 7/27/94 through 7/1/02	145.00	145.00	145.00	145.00

- Per Virtual Port to allow interconnection of two separate customer's circuits (C)  
(C)

NON-PLAN	NONRECURRING CHARGE		
	ZONE 1	ZONE 2	ZONE 3
\$15.00	\$15.00	\$15.00	\$15.00

- Attendant Access, per transaction (C)  
(C)

NON-PLAN	NONRECURRING CHARGE		
	ZONE 1	ZONE 2	ZONE 3
\$30.00	\$30.00	\$30.00	\$30.00

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.11 DS1 SERVICE****7.11.4 RATES AND CHARGES****D. Optional Features and Functions (Cont'd)****7. Self Healing Alternate Route Protection (SHARP)**

- Per Channel Termination

(D)

(D)

(D)

	<b>NON-PLAN</b>	<b>NONRECURRING CHARGE[1]</b>		
		<b>ZONE 1</b>	<b>ZONE 2</b>	<b>ZONE 3</b>
- Monthly	\$313.25	\$313.25	\$313.25	\$313.25
- 12 Months	313.25	313.25	313.25	313.25
- 24 Months	313.25	313.25	313.25	313.25
- 36 Months	313.25	313.25	313.25	313.25
- 60 Months	313.25	313.25	313.25	313.25
	<b>NON-PLAN</b>	<b>MONTHLY RATE</b>		
		<b>ZONE 1</b>	<b>ZONE 2</b>	<b>ZONE 3</b>
- Monthly	\$53.00	\$53.00	\$53.00	\$53.00
- 12 Months	51.00	51.00	51.00	51.00
- 24 Months	50.00	50.00	50.00	50.00
- 36 Months	49.00	49.00	49.00	49.00
- 60 Months	42.00	42.00	42.00	42.00

[1] Nonrecurring charges apply when the SHARP is not installed at the same time as a Channel Termination.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## D. Optional Features and Functions (Cont'd)

	NONRECURRING CHARGE	(C)
8. Service Rearrangement Charge to Change Frame Format or Line Code on an existing service		
- Per change (e.g., SuperFrame to ANSI ESF format, AMI to B8ZS line code for Clear Channel Capability or any frame format to Free-Frame, or vice versa)	\$140.00	(C)
9. Environmental Cabinet		
- Per Cabinet[1]	—	(C)
- Per DS1 Termination[2]	100.00	(C)

[1] Grandfathered to existing customers as specified in 7.11.2, proceeding.

[2] Does not apply to additional DS1s added to existing Grandfathered cabinets.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.11 DS1 SERVICE

## 7.11.4 RATES AND CHARGES

## D. Optional Features and Functions (Cont'd)

## 10. Call Event and Management Signaling Service (CEMSS) - BSE

	<b>RATE PER MESSAGE</b>
• Parlay Messages	
- Inbound, per message	\$0.065000
- Outbound, per message	0.004000
• SPUG Messages	
- Inbound, per message	0.001000
- Outbound, per message	0.001000

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.1 GENERAL****A. Basic Channel Description**

DS3 is a high capacity channel for the transmission of 44.736 Mbps isochronous serial data having a line code of bipolar three zero substitution (B3ZS). DS3 channels are provided between customer designated premises, between a customer designated premises and a Company Hub, or between Company Hubs. When DS3 Service is requested between two Company Hubs, Central Office Multiplexers or SST CO Ports must also be ordered on each end (i.e., each Hub/Serving Wire Center) of the DS3 Transport Channel.

DS3 Channel Termination(s) are available utilizing an Electrical or Optical Interface. The interfaces will have the characteristics of their respective signals at the Point of Termination.

1. Electrical Interface Capacity Channel Terminations will be provisioned utilizing Company provided equipment. Electrical Interface has eight different sizes of Capacity Channel Termination available. The capacities are capable of deriving the following number of DS3 signals, as described in Qwest Corporation Technical Publication PUB 77324.

**ELECTRICAL INTERFACE  
DS3 CAPACITY CHANNEL  
TERMINATION**

1	9
2	12
3	24
6	36

Effective February 28, 1998, DS3 Service Electrical Interface Capacities of two and greater are limited to existing customers only. Customers with Electrical Interface Capacities of two and greater in service on February 28, 1998, may continue this service until the service is moved or disconnected. If the service is moved or disconnected after February 28, 1998, DS3 Service Electrical Interface Capacities of two and greater may not be reestablished. Optional features and per DS3s may be added to existing capacities. As of March 1, 1998, new customers may not subscribe to DS3 Service Electrical Interface Capacities of two and greater.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.1 GENERAL****A. Basic Channel Description (Cont'd)**

2. Optical Interface Capacity Channel Terminations will be provisioned utilizing Company provided equipment in the serving wire center. The Company will identify approved equipment types for use in conjunction with Company provided equipment. The customer must select and provide a system from this equipment at their premises. Optical Interface has eight sizes of Capacity Channel Terminations available. The capacities are capable of deriving the following number of DS3 signals, as described in Qwest Corporation Technical Publication PUB 77324.

**OPTICAL INTERFACE  
DS3 CAPACITY CHANNEL  
TERMINATION**

2	12
3	18
6	24
9	36

Effective February 28, 1998, DS3 Service Optical Interfaces are limited to existing customers only. Customers with Optical Interfaces in service on February 28, 1998, may continue this service until the service is moved or disconnected. If the service is moved or disconnected after February 28, 1998, DS3 Service Optical Interfaces may not be reestablished. Optional features and Per DS3s may be added to existing capacities. As of March 1, 1998, new customers may not subscribe to DS3 Service Optical Interfaces.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.12 DS3 SERVICE**

**7.12.1 GENERAL(CONT'D)**

**B. Technical Specifications**

HC3 channel technical parameters are delineated in Qwest Corporation Technical Publication PUB 77324.

**C. Channel Interfaces**

The channel interface (CI) defines the bit rate that is available for a high capacity channel. Compatible channel interfaces are set forth in Qwest Corporation Technical Publication PUB 77324.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE (Cont'd)****7.12.2 OPTIONAL FEATURES AND FUNCTIONS****A. Central Office Multiplexing**

An arrangement which converts a 44.736 Mbps DS3 channel to 28 1.544 Mbps DS1 channels utilizing time division multiplexing. The 28 channels may be further multiplexed utilizing DS1 multiplexers.

When an order is submitted to the Company to disconnect a channel termination on a service that was ordered and provisioned as a channel termination, transport channel mileage, if applicable, and a Central Office Multiplexer, the optional feature and function of a Central Office Multiplexer must be provided in accordance with 7.1.1.D., preceding.

**B. Self-Healing Alternate Route Protection**

Self-Healing Alternate Route Protection (SHARP) provides added reliability to DS3 service transported over fiber optic facilities. This feature provides a separate facility path for the protection system between the Serving Wire Center and the Telephone Company Point of Termination located in the same building as the customer designated premises when the customer or building owner provide the structure for diverse entrance facilities into the building. In those instances where the customer or building owner requests the SHARP Option but does not provide the structure for diverse entrance facilities into the building, this feature provides a separate facility path for the protection system between the first utility vault outside the Serving Wire Center and the last terminal prior to the customer's premises. Generally all facilities leave a Wire Center, to the first utility vault within the same conduit, cable, sheath, etc.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.2 OPTIONAL FEATURES AND FUNCTIONS****B. Self-Healing Alternate Route Protection (Cont'd)**

This added protection is provided by ensuring that backup electronics and 2 physically separate facility paths are used in the provisioning of the service. One primary (or working) service path is established between the Serving Wire Center and the customer designated premises. In addition, a protect path is provisioned between the customer designated premises and the Serving Wire Center via a Company designated Alternate Wire Center. In the event that the working facility or electronics fail, or the service performance becomes impaired, i.e., the bit error rate degenerates to less than or equal to 10 to the minus 6, the facility automatically switches to the service protect path in order to maintain a near continuous flow of information between locations.

Due to constraints of the local network architecture as determined by the Company, there may be occasions where the service will be provisioned without the use of an Alternate Wire Center.

Technical Specifications for SHARP are delineated in Qwest Corporation Technical Publication PUB 77340.

The offering of SHARP contemplates the use of existing facilities. There may be occasions where the SHARP option is not available due to facilities limitations, or where it may be necessary to construct such facilities, either as normal or Special Construction. If Special Construction is involved, the regulations as set forth in CenturyLink Operating Companies Tariff F.C.C. No. 12, reference 2.6.4.D.1., apply. For a list of facility locations where SHARP may be available as normal construction, see National Exchange Carrier Association, Inc., Tariff F.C.C. No. 4.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****C. Command A Link - BSE**

This feature allows the customer to control the reconfiguration of a Private Line Transport Service (digital or analog) on a near real-time basis via a digital crossconnect device. Command A Link is available at the following signaling levels:

- 56 kbps - Applicable to Voice Grade and Digital Data Service
- 1.544 Mbps - Applicable to Voice Grade, Digital Data Service and DS1 Service
- 44.736 Mbps - Applicable to Voice Grade, Digital Data Service and DS1 Service and DS3 Service

Command A Link is available only in selected serving wire centers.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.2 OPTIONAL FEATURES AND FUNCTIONS****C. Command A Link – BSE (Cont'd)****1. Command A Link Access Options:****a. Attendant Access**

When a customer requests the Telephone Company to make changes on their behalf, an Attendant Access charge applies, per transaction requested. Examples of transactions include, but are not limited to the following:

- Each reconfiguration performed, including connecting, disconnecting, or reconnecting each circuit segment. For example, connecting one 9.6 kbps service to another 9.6 kbps service constitutes two (2) transactions.
- A change in the customer's security code.
- Establishing, changing, or removing each scheduled reservation activity.
- A change of a customer's symbolic names or aliases for their circuits.
- Each request for a Command A Link list or report.

**b. Web Based Access**

Web Based Access is a URL interface which provides access to the Graphical User Interface (GUI). This website allows customers to view their circuits and to reconfigure their services.

There is no additional charge for customers who use Web Based Access.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****D. Transport Alternate Path Protection**

Transport Alternate Path Protection provides point to point facilities protection between a customer's serving wire center and another Company Wire Center for Transport Channel mileage. This feature is provisioned to avoid any single point of failure in the Company Transport Channel Facilities and the supporting electronics. This feature provides a separate facility path for a protection system routed through mixed technology for the Transport Channel mileage. Transport Alternate Path Protection is limited to use of existing facilities for mixed technologies and is available with an electrical interface only.

This option will allow the Private Line Service to sustain any single failure when the failure occurs in the protected interoffice transport i.e., Transport Channel. The system will automatically detect the failure and switch to the alternate route.

The outage guarantee as detailed in 7.1.2.G.6., preceding, does not apply to Transport Alternate Path Protection. (T)

Technical Specifications for Transport Alternate Path Protection are delineated in Qwest Corporation Technical Publication PUB 77340.

Rates applicable to Transport Alternate Path Protection are detailed in 7.12.4, following. These rates include the Transport Alternate Path Protection option in addition to the DS3 Channel Termination. Transport Channel mileage on the primary portion of the circuit will be billed as detailed in 7.1.1.E.

The mileage to be used to determine the monthly rate for the Transport Alternate Path Protection is calculated on the airline distance between the Serving Wire Centers utilized to provide the DS3 Transport Channel mileage.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****E. Call Event and Management Signaling Service (CEMSS) – BSE**

Call Event and Management Signaling Service (CEMSS) provides a mediated service interface between a customer-provided application platform and a Company gateway. CEMSS allows providers to send specific Internet Protocol (IP) messages through the Company gateway. There are two types of defined messages, Parlay and Service Parameter Update Gateway (SPUG):

- Parlay – this CEMSS offering supports specific inbound and outbound messages from the Parlay Protocol.
- SPUG – the SPUG inbound and outbound messages control the Company Advanced Intelligent Network (AIN) feature parameter on a given subscriber's line.

The messages will be routed to the AIN SCP for interaction with certain basic services associated with the subscriber local loop designated by the CEMSS customer.

CEMSS may be used by service providers to obtain call event messages, perform call control functions and as a means to access and manage AIN service parameters associated with subscriber lines served from Company AIN-capable local switches.

Call event messages shall contain detailed information including, but not limited to, these examples:

- Type of call event
- Subscriber that initiated the call event
- Date and time call event was completed
- Location from where the call event was initiated

Technical Specifications for CEMSS are delineated in Qwest Corporation Technical Publication PUB 77420.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.2 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****F. Environmental Cabinet or Relay Rack**

An Environmental Cabinet or a Relay Rack provides housing for DS3 network interface equipment in locations where there are unique environmental conditions.

The Company will install equipment at the customer's premises in Company-provided cabinets or relay racks according to corporate environmental requirements. These requirements allow service to function in a safe, reliable manner and allow the Company to access and maintain the equipment.

The customer may elect to decline Company-provided cabinets or relay racks and utilize their own. The customer-provided power or space must meet the Technical Specifications as delineated in Qwest Corporation Technical Publication PUB 77368 (for Indoor Environment Cabinet and Relay Rack) and in Qwest Corporation Technical Publication PUB 77419 (for Outdoor Environmental Cabinet). Any service disruptions resulting from issues related to customer-provided power or space will relieve the Company of all related performance objectives, repair intervals and service interruption credits.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.12 DS3 SERVICE (Cont'd)**

**7.12.3 PRICING PLANS**

**A. General**

DS3 Service Channel Terminations may initially be ordered on either a Monthly Pricing Plan or a Fixed Period Service Rate Plan of 12-, 24-, 36-, 60-months.

The Fixed Period Service Rate Plans allow the Private Line Transport Service customer to integrate DS3 services into their networks with the assurance of no Company-initiated increases in rates during the fixed period.

DS3 Service Pricing Plan includes 44.736 Mbps SONET Ring Service for 36 and 60 Months only. Month-to-Month SRS is not available.

All new DS3 Service Channel Terminations installed will have a one month minimum service period when ordered on a Monthly Pricing Plan and 12-month minimum service period when ordered on a Fixed Period Service Rate Plan.

The Termination Liability and Waiver Policy will apply to all new customers subscribing to any DS3 Fixed Period Service Rate Plan.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.3 PRICING PLANS (Cont'd)****B. Fixed Period Service Rate Plans****1. General**

Customers who subscribe to DS3 Service for a 12-, 24-, 36- or 60-month fixed period service rate plan must specify the length of the fixed period service at the time the service is ordered. The minimum service period for Fixed Period Service Rate Plan is 12 months.

The DS3 rate elements may be ordered individually and as either month-to-month or any optional rate plan. For example, the customer may order the Channel Termination under the 60-month fixed period service rate plan, Transport Channel under the 24-month fixed period service plan and the multiplexing on a month-to-month basis.

For customers who subscribe to fixed period service of 12-, 24-, 36- or 60-month, the monthly rates for the entire fixed period will be frozen from Company-initiated increases, at the rates in effect for the fixed period on the service date. At the end of the fixed period, the customer may convert to month-to-month or subscribe to a new fixed period service. The monthly rates will be adjusted to those in effect for the new fixed period service. Should the customer not make a choice by the end of the fixed period, the rates will automatically revert to the month-to-month option.

Fixed Period Service Rate Plans will automatically receive a rate decrease if the Company decreases rates during the term of the plan.

**C. Regional Commitment Program**

DS3 customers may participate in the Regional Commitment Program as specified in 7.1.3.B.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.3 PRICING PLANS (Cont'd)

## C. Upgrades

## 1. Upgrades in Rate Plans

Services rated under the month-to-month plan or an existing fixed period service rate plan may be upgraded to a new fixed period service rate plan at any time the customer chooses without incurring nonrecurring or discontinuance charges.

Customers served under a fixed period service rate plan may upgrade one or all of the DS3 rate elements to a new fixed period service rate plan without incurring nonrecurring or discontinuance charges. This upgrade will be allowed provided the channel interface and the customer designated premises remain the same. Additionally, the new fixed period service rate plan must meet or exceed the fixed period service rate plan being upgraded. For example, a rate element with a 36-month fixed period service may be upgraded to a new 36-month, or longer, fixed period service. The monthly rates will be those that are in effect at the time the service is upgraded.

New minimum service period applies to all DS3 rate elements that are upgraded in the following manner:

- If the service being upgraded has been in place for more than 12 months, minimum period provisions will not apply, or
- If the service being upgraded has been in place for less than 12 months, the time in service will be applied against the minimum period term.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.3 PRICING PLANS****C. Upgrades (Cont'd)****2. Upgrades in Capacity - Grandfathered**

Customers with the DS3 Service Pricing Plan in service prior to May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.4.17, following, in lieu of Grandfathered Upgrades in Capacity. This offer is valid until either the expiration date of their existing term or until May 29, 1996 for a 12-month term, May 29, 1997 for a 24-month term, May 29, 1998 for a 36-month term, May 29, 2000 for a 60-month term and May 29, 2005 for a 120-month term, whichever comes first. After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to the DS3 Service Pricing Plan.

**a. Same customer locations**

Customers that subscribe to fixed period service or services may upgrade one entire or entire multiple services to a larger Capacity Channel Termination. Discontinuance charges will not apply, provided all the following conditions are met:

- The larger capacity DS3 Service is provided by the Company,
- The order for the disconnect of the current DS3 Capacity Channel Termination or DS3 Capacity Channel Terminations and order for the new connect of the upgraded DS3 Capacity Channel Termination are received by the Company at the same time,
- The new service is provided between the same customer locations as the discontinued service or services,
- The new service has the same channel interface code as the service or services being discontinued (i.e., all services being upgraded must have the same channel interface code),
- The new service has a DS3 Capacity Channel Termination larger than the Capacity Channel Termination of the service or services being discontinued and
- The DS3 Service must be upgraded in rate plan at the same time, as described in 1., preceding.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.3 PRICING PLANS****C. Upgrades**

- 2. Upgrades in Capacity - Grandfathered**
  - a. Same customer locations (Cont'd)**

For Electrical Interface upgrades, the nonrecurring charge set forth in 7.12.4.A.6., following, will apply to each Per DS3 Channel Termination being upgraded. For Optical Interface upgrades, the associated Per DS3 Channel Termination nonrecurring charge of the new DS3 capacity will apply to each Per DS3 Channel Termination being upgraded. New minimum period applies to all upgrades in capacity. The minimum period for each per DS3 may be retained at the customer's discretion.

- b. Different customer locations for DS3 Service**

Should the customer choose to upgrade either a portion of or the entire service under the fixed period service rate plan to a higher capacity and move the service to new customer locations, discontinuance charges will not apply, provided all the conditions are met as set forth in 7.1.1.D.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.3 PRICING PLANS****C. Upgrades (Cont'd)****3. Upgrades in Service**

Customers with the DS3 Service Pricing Plan in service prior to May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.4.17, following, in lieu of Upgrades in Service (except upgrades to SST). This offer is valid until either the expiration date of their existing term or until May 29, 1996 for a 12- month term, May 29, 1997 for a 24-month term, May 29, 1998 for a 36-month term, May 29, 2000 for a 60-month term and May 29, 2005 for a 120-month term, whichever comes first. After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to the DS3 Service Pricing Plan.

- a. Upgrades of an Entire Service or Entire Multiple Services to Self Healing Network Service (SHNS). After January 27, 1997 new SHNS customers may not subscribe to SHNS 120-Month Fixed Period Rate Plan; DS3 Service customers with 120-Month Fixed Period Rate Plans must subscribe to SHNS 60-Month Fixed Period Rate Plan.

Customers that subscribe to Fixed Period Service may upgrade an entire service or entire multiple services to an equivalent or greater capacity SHNS, as set forth in Section 15, following. Discontinuance charges will not apply provided all of the following conditions are met:

- The SHNS is provided by the Company,
- The order for the disconnect of the existing multiple Fixed Period Service or Services and the order for the new connect of the SHNS are received by the Company at the same time,
- The new SHNS is provided between the same customer locations as the discontinued entire service or entire multiple services,
- The new SHNS has a total voice equivalent capacity equal to or greater than the total voice equivalent capacity of the entire service or multiple services being discontinued, and

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.12 DS3 SERVICE**

**7.12.3 PRICING PLANS**

**C. Upgrades**

**3.a Upgrades in Service (Cont'd)**

- The new SHNS Fixed Period Rate Plan for an entire service or entire multiple DS3 system capacities and associated Per DS3s being upgraded meets or exceeds the months remaining on the greatest existing DS3 Fixed Period Rate Plans being disconnected, or
- The new SHNS Fixed Period Rate Plan for an entire service or entire multiple DS3 system capacities and associated Per DS3s being upgraded meets or exceeds 60 months and creates a net increase in Billed Revenue.

For service upgrades, the nonrecurring charges set forth in Section 15, following, will apply to the portion of the service being upgraded. No charges will apply to the remaining portion of the service. New minimum service periods apply to all upgrades.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.3 PRICING PLANS****C. Upgrades****3. Upgrades in Service (Cont'd)****b. Upgrades of Per DS3s to SHNS**

Customers that subscribe to Fixed Period Service may upgrade one or more per DS3's of the entire service to an equivalent or greater capacity SHNS, as set forth in Section 15, following. Discontinuance charges will not apply provided all of the following conditions are met:

- The SHNS is provided by the Company,
- The order for the disconnect of the existing Fixed Period Service Per DS3/s and the order for the new connect of the SHNS are received by the Company at the same time,
- The new SHNS is provided between the same customer locations as the discontinued service,
- The new SHNS has a total voice equivalent capacity equal to or greater than the total voice equivalent capacity of the Per DS3/s being discontinued and
- The new SHNS Fixed Period Rate Plan for a Per DS3/s being upgraded meets or exceeds the months remaining on the existing DS3 Fixed Period Rate Plan for the Per DS3 being upgraded. DS3 Service customers with 120-Month Fixed Period Rate Plans must subscribe to SHNS 60-Month Fixed Period Rate Plan. When a Per DS3 is upgraded, the DS3 Service system capacity is retained under the existing DS3 Fixed Period Service Rate Plan.

For service upgrades, the nonrecurring charges set forth in Section 15., following, will apply to the portion of the service being upgraded. No charges will apply to the remaining portion of the service. New minimum service periods apply to all upgrades.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.3 PRICING PLANS****C. Upgrades****3. Upgrades in Service (Cont'd)****c. Upgrades of Portions of a DS3 Service or Portions of Multiple DS3 Services to SHNS**

Customers that subscribe to Fixed Period Service may upgrade a portion of a service or services to an equivalent or greater capacity SHNS, as set forth in Section 15, following. In addition, the customer may retain and combine a portion of the existing service or services into a new service. Discontinuance charges will not apply provided all of the following conditions are met:

- The SHNS and new DS3 Service are provided by the Company,
- The order for the disconnect of the existing Fixed Period Service or Services and the order for the new connect of the SHNS and new service are received by the Company at the same time,
- The new SHNS and new DS3 Service are provided between the same customer locations as the discontinued service or services,
- The new SHNS and new DS3 Service have a total voice equivalent capacity equal to or greater than the total voice equivalent capacity of the service or services being discontinued, and
- The new SHNS Fixed Period Rate Plan meets or exceeds the months remaining on the longest existing DS3 Fixed Period Rate Plan being discontinued and meets or exceeds 60-months and creates a Net Increase in Billed Revenue. After January 27, 1997 new SHNS customers may not subscribe to SHNS 120-Month Fixed Period Rate Plan; DS3 Service customers with 120-Month Fixed Period Rate Plans must subscribe to SHNS 60-Month Fixed Period Rate Plan. In addition, the new DS3 Service Fixed Period Rate Plan meets or exceeds the longest DS3 Fixed Period Rate Plan being discontinued.

For service upgrades, the nonrecurring charges set forth in Section 15, following, will apply to the portion of the service being upgraded. Nonrecurring charges apply for the new DS3 Service. New minimum service periods apply to all upgrades.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.3 PRICING PLANS****C. Upgrades****3. Upgrades in Service (Cont'd)**

- d. Upgrades of an Entire Service or Entire Multiple Services to Synchronous Service Transport (SST).

Customers with the DS3 Service Pricing Plan in service prior to May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.4.17, following, in lieu of Upgrades to SST, however, an upgrade from DS3 to SST must be to a greater capacity whether the regulations in 7.4.11.B.3.d. or 7.4.17 are utilized. This offer is valid until either the expiration date of their existing term or until May 29, 1996 for a 12-month term, May 29, 1997 for a 24-month term, May 29, 1998 for a 36-month term, May 29, 2000 for a 60-month term and May 29, 2005 for a 120-month term, whichever comes first. After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to the DS3 Service Pricing Plan and an upgrade from DS3 to SST must be to a greater capacity SST.

Customers that subscribe to Fixed Period Service may upgrade an entire service or entire multiple services to a greater capacity SST, as set forth in 7.14. Discontinuance charges will not apply provided all of the following conditions are met:

- The SST is provided by the Company,
- The order for the disconnect of the existing multiple Fixed Period Service or Services and the order for the new connect of the SST are received by the Company at the same time,
- The new SST is provided to the same customer location as the discontinued entire service or entire multiple services,
- The new SST has a total voice equivalent capacity (measured by ports) greater than the total voice equivalent capacity (measured by per DS3s) of the entire service or multiple services being discontinued,



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.3 PRICING PLANS****C. Upgrades****3.d Upgrades in Service (Cont'd)**

- The entire service or entire multiple services being upgraded are either Electrical Interface or Optical Interface DS3 Services and all services being upgraded must have the same interface code,
- The new SST has a comparable interface (i.e., each Optical interface(s) must be upgraded to a new service that includes a comparable Central Office Node and each Electrical Interface(s) must be upgraded to a new service that includes both a comparable Central Office Node and a Remote Node), and
- The new SST Fixed Period Rate Plan will be determined using the criteria for Upgrades of Rate Plans outline in 7.14, following, with the exception that if at least 1 service or services being upgraded has a Fixed Period Rate Plan of more than 60 months remaining, the new SST Fixed Period Service Rate Plan will be established at 60 months. All other provisions as set forth in 7.14 will apply.

The nonrecurring charges set forth in 7.12.4, following, will apply for the new SST to the portion of the service being upgraded. New minimum service periods apply to all upgrades. Service interruptions may be necessary during the transition from DS3 Service to SST and necessary down time will be coordinated with the customer.

Equivalent SST capacities are defined as 155.52 Mbps/3 DS3s, 622.08 Mbps/12 DS3s, 1.244 Gbps/24 DS3s and 2.488 Gbps/48 DS3s.

DS3 Service capacities of 1 and 2 DS3s could upgrade to:

- 155.52 Mbps SST
- 3, 6 and 9 DS3s to 622.08 Mbps SST
- 12 and 18 DS3s to 1.244 Gbps
- 24 and 36 DS3s to 2.488 Gbps SST

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.3 PRICING PLANS****C. Upgrades. (Cont'd)**

4. Upgrades for Self-Healing Alternate Route Protection (SHARP) From Per DS3 to System Level Protection

Customers with the DS3 Service Pricing Plan in service prior to May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.4.17, following, in lieu of Upgrades for SHARP from per DS3 to System Level protection. This offer is valid until either the expiration date of their existing term or until May 29, 1996 for a 12-month term, May 29, 1997 for a 24-month term, May 29, 1998 for a 36-month term, May 29, 2000 for a 60-month term and May 29, 2005 for a 120-month term, whichever comes first. After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to the DS3 Service Pricing Plan.

Customers that subscribe to fixed period service may upgrade to System Level Protection. Discontinuance charges will not apply, provided all the following conditions are met:

- The DS3 Service and per DS3 SHARP are provided by the Company and
- The order for the disconnect of the current per DS3 SHARP and order for the new connect of the upgraded DS3 System Level SHARP are received by the Company at the same time.

The nonrecurring charges as set forth in 7.12.4.A.5., will apply for the System Level protection optional feature.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.3 PRICING PLANS (Cont'd)****D. Discontinuance Charges**

Customers with the DS3 Service Pricing Plan in service prior to May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.4.17, following, in lieu of Discontinuance Charges in C.1. This offer is valid until either the expiration date of their existing term or until May 29, 1996 for a 12-month term, May 29, 1997 for a 24-month term, May 29, 1998 for a 36-month term, May 29, 2000 for a 60-month term and May 29, 2005 for a 120-month term, whichever comes first. After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to the DS3 Service Pricing Plan.

1. If the customer chooses to discontinue all or a portion of the service before the expiration of the fixed period service, discontinuance charges will apply.

Should the customer choose to discontinue fixed period service prior to completion of the minimum service period, discontinuance charges will apply. Discontinuance charges equal to 100% of the total monthly charges for the remaining months of the minimum service period, plus 50% of the total monthly charges for the remaining portion of the fixed period service will apply.

Should the customer choose to discontinue fixed period service after the minimum service period but before the completion of the fixed period service, discontinuance charges will apply. Discontinuance charges equal to fifty percent of the total monthly charges for the remaining portion of the fixed period service will apply.

2. Discontinuance charges do not apply to fixed period services purchased by local, State or Federal government entities, or to customers who have purchased services solely for resale to local, State or Federal government entities, when they are discontinued prior to the completion of the fixed period service only when all of the following conditions are met:
  - The service(s) purchased by the local, State or Federal government entity or by customers who have purchased services for resale to local, State or Federal government entities are utilized solely for provision of services for that local, State or Federal government entity,

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.3 PRICING PLANS****D.2 Discontinuance Charges (Cont'd)**

- Funding for the fixed period service ordered by the authorized local, State or Federal government entity is included in the budget request for each fiscal period appropriation sufficient to cover the authorized local, State or Federal government entity's obligations under the fixed period service for that fiscal period,
- Nonappropriation may not be used as a means of terminating the service to acquire a functionally similar product or service,
- The local, State or Federal government entity ordered the fixed period service under the good faith belief that moneys in amounts sufficient to discharge its obligations could and would lawfully be appropriated and be made available for this purpose and,
- The local, State or Federal government entity or the customer who ordered the service on their behalf, must provide the Company notarized documents agreed upon by both the Company and the customer. The documents must show that the entity is allotted insufficient funds for the remainder of the then current fiscal period or for a succeeding fiscal period, by appropriation, appropriation limitation or grant to continue payments under the fixed period service, and has no other funding source lawfully available to it for such purpose. The fixed period service may be terminated by giving the Company not less than 30 days written notice. Should the customer receive funding for the canceled service prior to physical disconnect of service, the customer may cancel the disconnect order per Section 5. Upon termination, the local, State or Federal government entity or the customer who ordered the service on their behalf, shall pay all applicable rates and nonrecurring charges of the fixed period service incurred through the date of termination and through the end of the then current fiscal period to the extent of lawfully available funds.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.3 PRICING PLANS****D. Discontinuance Charges (Cont'd)****3. Fresh Look**

Customers with 36-, 60- or 120-month DS3 Service Pricing Plans for DS3 Service entered into on or before September 17, 1992 will be allowed to terminate the service using an alternate methodology to calculate the discontinuance charge. The right to end a DS3 Service under a 36-, 60- or 120-month DS3 Service Pricing Plan at a specific Company central office will begin the date the first Expanded Interconnection-Collocation Service channel termination is provisioned in that central office and will continue until the fixed period service pricing plan expires. The Company will calculate the Discontinuance of Service charges utilizing both the Fresh Look methodology and the existing methodology and will assess the customer the lower of the 2 charges. A list of Central Offices available for Fresh Look is set forth in 7.1.8.E. (C)

If a customer chooses to terminate a DS3 Service under a 36-, 60- or 120-month DS3 Service Pricing Plan within this period, the termination charges will be as follows. Notwithstanding any termination charges provided for in this Tariff, the Company will charge the difference between the amount the customer has already paid and any additional charges that the customer would have paid for service if the customer had taken a shorter DS3 Service Pricing Plan corresponding to the term actually used, plus interest at the rate utilized by the Internal Revenue Service for tax refunds.

For example, consider a customer who purchased a DS3 from the Company for a 60-month term at \$100.00 per month. After 3 years of the fixed period service, an Expanded Interconnection-Collocation Service channel termination is provisioned in the customer's central office and the customer chooses to terminate the DS3 Service from the Company. The termination charge is calculated as follows:

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.3 PRICING PLANS**

- D. Discontinuance Charges
- 3. Fresh Look (Cont'd)

The customer has paid \$3,600. (\$100 x 36 months) and the customer would have paid \$3,960 (\$110 x 36 months) if the customer had taken the DS3 Service Pricing Plan actually used. In this case, the termination liability will be limited to the difference between what the customer would have paid under the shorter term (\$110 x 36 months = \$3,960) and what the customer actually paid (\$100 x 36 months = \$3,600). Thus, the Company will charge the customer \$360.00 (\$3,960 - \$3,600 = \$360), plus appropriate interest. When the actual service period does not precisely coincide with an existing service term, the charges for the service used are calculated at the rates applicable at the time the service term began, for the longest term commitment that the customer would have completed. The charge for the period beyond that term is calculated pro rata at the rates applicable to the completed term.

Nonrecurring charges for reconfiguration of the service will be assessed in accordance with 7.1.1.A. and 7.1.1.D., preceding, as applicable.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.3 PRICING PLANS (Cont'd)****E. Extension of Fixed Period Rate Plan**

Customers with DS3 Service under a 24-, 36- or 60-month Fixed Period Rate Plan within 6 months of expiration may extend their Fixed Period Rate Plan rates for an initial period of 12 months by notifying the Company in writing of their intent to do so. The extension of the Fixed Period Rate Plan will begin on the same day that the Fixed Period Rate Plan was to expire. Extension of an existing Fixed Period Rate Plan is available only for the original customer of record for the DS3 Service.

Any customer who extended their Fixed Period Rate Plan rates for an initial 12-month period may extend their Fixed Period Rate Plan rates for a second 12-month period by notifying the Company in writing of their intent to do so. At the end of the second extension, the Fixed Period Rate Plan will change to the current month-to-month rates or the customer may choose to subscribe to a new Fixed Period Rate Plan at the current rates.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE (Cont'd)****7.12.4 RATES AND CHARGES**

Rates and charges for Non-Plan and Zones 1, 2 and 3 apply as set forth in 7.1.1.B.

**A. Current Offerings****1. Channel Termination, Per Point of Termination - Electrical Interface****a. Capacity of 1**(D)  
—  
(D)

	<b>NON-PLAN</b>	<b>NONRECURRING CHARGE</b>		
		<b>ZONE 1</b>	<b>ZONE 2</b>	<b>ZONE 3</b>
• Monthly	\$322.50	\$322.50	\$322.50	\$322.50
• 12 Months	322.50	322.50	322.50	322.50
• 24 Months	322.50	322.50	322.50	322.50
• 36 Months	322.50	322.50	322.50	322.50
• 60 Months	322.50	322.50	322.50	322.50



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## A. Current Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface

## a. Capacity of 1 (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$1,440.00	\$1,440.00	\$1,440.00	\$1,440.00
• 12 Months	1,382.40	1,382.40	1,382.40	1,382.40
- Vintage 7/1/03 through 9/30/14	1,344.00	1,344.00	1,344.00	1,344.35
• 24 Months	1,368.00	1,368.00	1,368.00	1,368.00
- Vintage 7/1/03 through 9/30/14	1,330.00	1,330.00	1,330.00	1,330.00

Issued Date:  
July 24, 2015

Issued Under Transmittal No. 73  
Vice President-Regulatory Operations (Z)  
100 CenturyLink Drive  
Monroe, Louisiana 71203

Effective Date:  
August 8, 2015

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## A. Current Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface

## a. Capacity of 1 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• 36 Months	\$1,233.60	\$1,233.60	\$1,233.60	\$1,233.60
- Vintage 7/1/03 through 9/30/14	1,199.34	1,199.34	1,199.34	1,199.34
• 60 Months	1,080.00	1,080.00	1,080.00	1,080.00
- Vintage 7/1/03 through 9/30/14	1,050.00	1,050.00	1,050.00	1,050.00

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## A. Current Offerings (Cont'd)

## 2. Central Office Connecting Channel

(D)

- 44.736 Mbps services

(C)

NON-PLAN	NONRECURRING CHARGE		ZONE 3
	ZONE 1	ZONE 2	
	\$12.50	\$12.50	\$12.50

NON-PLAN	MONTHLY RATE		ZONE 3
	ZONE 1	ZONE 2	
• Monthly	\$10.00	\$10.00	\$10.00

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## A. Current Offerings (Cont'd)

## 3. Transport Channels

## a. Monthly

	NONRECURRING CHARGE[1]			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Mileage Band, Per DS3	\$305.00	\$305.00	\$305.00	\$305.00
MONTHLY RATE				
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Mileage Bands, Per DS3				
• 0				
- Fixed	—	—	—	—
- Per Mile	—	—	—	—
• Over 0 to 8				
- Fixed		\$330.00	\$330.00	\$330.00
- Vintage				
7/27/94 through 6/30/03		310.00	310.00	310.00
- Per Mile		41.00	41.00	41.00
- Vintage				
7/3/01 through 7/1/02		85.00	85.00	85.00
7/2/02 through 6/30/03		80.00	80.00	80.00

[1] Nonrecurring charges apply to Transport Channels when installed without a Channel Termination. When service involves more than one Exchange Telephone Company, one half the nonrecurring charge applies.

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

(D)  
—  
(D)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

- A. Current Offerings
  - 3. Transport Channels
    - a. Monthly (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Over 8 to 25				
- Fixed	\$330.00	\$330.00	\$330.00	\$330.00
- Vintage				
7/3/01 through 6/30/03	320.00	320.00	320.00	320.00
- Per Mile	39.00	39.00	39.00	39.00
• Over 25 to 50				
- Fixed	330.00	330.00	330.00	330.00
- Per Mile	39.09	39.09	39.09	39.09
- Vintage				
7/3/01 through 7/1/02	40.00	40.00	40.00	40.00
7/2/02 through 6/30/03	39.00	39.00	39.00	39.00
• Over 50 to 200				
- Fixed	\$332.00	\$332.00	\$332.00	\$332.00
- Vintage				
7/3/01 through 6/30/03	340.00	340.00	340.00	340.00
- Per Mile	39.10	39.10	39.10	39.10
- Vintage				
7/3/01 through 7/1/02	40.00	40.00	40.00	40.00
7/2/02 through 6/30/03	39.00	39.00	39.00	39.00
• Over 200				
- Fixed	336.00	336.00	336.00	336.00
- Vintage				
7/3/01 through 6/30/03	350.00	350.00	350.00	350.00
- Per Mile	47.00	47.00	47.00	47.00
- Vintage				
7/3/01 through 6/30/03	53.00	53.00	53.00	53.00

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## A. Current Offerings

## 3. Transport Channels (Cont'd)

## b. 12 Months

(D)

(D)

	NONRECURRING CHARGE[1]			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Per Mileage Band, Per DS3	\$305.00	\$305.00	\$305.00	\$305.00
	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
Mileage Bands, Per DS3				
• 0				
- Fixed	—	—	—	—
- Per Mile	—	—	—	—
• Over 0 to 8				
- Fixed	\$320.10	\$320.10	\$320.10	\$320.10
- Vintage				
7/3/01 through 6/30/03	300.70	300.70	300.70	300.70
- Per Mile	39.77	39.77	39.77	39.77
- Vintage				
7/3/01 through 7/1/02	82.45	82.45	82.45	82.45
7/2/02 through 6/30/03	77.60	77.60	77.60	77.60

[1] Nonrecurring charges apply to Transport Channels when installed without a Channel Termination. When service involves more than one Exchange Telephone Company, one half the nonrecurring charge applies.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

- A. Current Offerings
  - 3. Transport Channels
    - b. 12 Months (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Over 8 to 25				
- Fixed	\$320.10	\$320.10	\$320.10	\$320.10
- Vintage 7/3/01 through 6/30/03	310.40	310.40	310.40	310.40
- Per Mile	37.83	37.83	37.83	37.83
• Over 25 to 50				
- Fixed	320.10	320.10	320.10	320.10
- Vintage 1/1/94 through 7/2/01	369.00	369.00	369.00	369.00
- Per Mile	37.92	37.92	37.92	37.92
- Vintage 7/3/01 through 7/1/02	38.80	38.80	38.80	38.80
7/2/02 through 6/30/03	37.83	37.83	37.83	37.83

ISSUE DATE:  
July 24, 2015

Issued Under Transmittal No. 73  
Vice President-Regulatory Operations (Z)  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
August 8, 2015

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

- A. Current Offerings
  - 3. Transport Channels
    - b. 12 Months (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Over 50 to 200				
- Fixed	\$322.04	\$322.04	\$322.04	\$322.04
- Vintage 7/3/01 through 6/30/03	329.80	329.80	329.80	329.80
- Per Mile	37.93	37.93	37.93	37.93
- Vintage 7/3/01 through 7/1/02	38.80	38.80	38.80	38.80
7/2/02 through 6/30/03	37.83	37.83	37.83	37.83
• Over 200				
- Fixed	325.92	325.92	25.92	325.92
- Vintage 7/3/01 through 6/30/03	339.50	339.50	339.50	339.50
- Per Mile	45.59	45.59	45.59	45.59
- Vintage 7/3/01 through 6/30/03	51.41	51.41	51.41	51.41



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## A. Current Offerings

## 3. Transport Channels (Cont'd)

## c. 24 Months

(D)

(D)

	NON-PLAN	NONRECURRING CHARGE[1]		ZONE 3
		ZONE 1	ZONE 2	
• Per Mileage Band, Per DS3	\$305.00	\$305.00	\$305.00	\$305.00
		MONTHLY RATE		
		NON-PLAN	ZONE 1	ZONE 2
				ZONE 3
Mileage Bands, Per DS3				
• 0				
- Fixed		—	—	—
- Per Mile		—	—	—
• Over 0 to 8				
- Fixed		\$313.50	\$313.50	\$313.50
- Vintage				
1/1/94 through 7/2/01		291.00	291.00	291.00
7/3/01 through 6/30/03		294.50	294.50	294.50
- Per Mile		38.95	38.95	38.95
- Vintage				
7/1/98 through 7/2/01		40.00	40.00	40.00
7/3/01 through 7/1/02		80.75	80.75	80.75
7/2/02 through 6/30/03		76.00	76.00	76.00

[1] Nonrecurring charges apply to Transport Channels when installed without a Channel Termination. When service involves more than one Exchange Telephone Company, one half the nonrecurring charge applies.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

- A. Current Offerings
  - 3. Transport Channels
    - c. 24 Months (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Over 8 to 25				
- Fixed	\$313.50	\$313.50	\$313.50	\$313.50
- Vintage				
1/1/94 through 7/2/01	329.00	329.00	329.00	329.00
7/3/01 through 6/30/03	304.00	304.00	304.00	304.00
- Per Mile	37.05	37.05	37.05	37.05
- Vintage				
7/1/98 through 7/2/01	40.00	40.00	40.00	40.00
• Over 25 to 50				
- Fixed	313.50	313.50	313.50	313.50
- Vintage				
1/1/94 through 7/2/01	357.00	357.00	357.00	357.00
- Per Mile	37.14	37.14	37.14	37.14
- Vintage				
7/1/98 through 7/2/01	41.00	41.00	41.00	41.00
7/3/01 through 7/1/02	38.00	38.00	38.00	38.00
7/2/02 through 6/30/03	37.05	37.05	37.05	37.05

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

- A. Current Offerings
  - 3. Transport Channels
    - c. 24 Months (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Over 50 to 200				
- Fixed	\$315.40	\$315.40	\$315.40	\$315.40
- Vintage				
1/1/94 through 7/2/01	385.00	385.00	385.00	385.00
7/3/01 through 6/30/03	323.00	323.00	323.00	323.00
- Per Mile	37.15	37.15	37.15	37.15
- Vintage				
7/1/98 through 7/2/01	47.00	47.00	47.00	47.00
7/3/01 through 7/1/02	38.00	38.00	38.00	38.00
7/2/02 through 6/30/03	37.05	37.05	37.05	37.05
• Over 200				
- Fixed	319.20	319.20	319.20	319.20
- Vintage				
1/1/94 through 7/2/01	385.00	385.00	385.00	385.00
7/3/01 through 6/30/03	332.50	332.50	332.50	332.50
- Per Mile	44.65	44.65	44.65	44.65
- Vintage				
7/1/98 through 7/2/01	47.00	47.00	47.00	47.00
7/3/01 through 6/30/03	50.35	50.35	50.35	50.35

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## A. Current Offerings

## 3. Transport Channels (Cont'd)

## d. 36 Months

(D)

(D)

	NON-PLAN	NONRECURRING CHARGE[1]		ZONE 3
		ZONE 1	ZONE 2	
• Per Mileage Band, Per DS3	\$305.00	\$305.00	\$305.00	\$305.00
		MONTHLY RATE		
		NON-PLAN	ZONE 1	ZONE 2
				ZONE 3
Mileage Bands, Per DS3				
• 0				
- Fixed		—	—	—
- Per Mile		—	—	—
• Over 0 to 8				
- Fixed		\$297.00	\$297.00	\$297.00
- Vintage				
7/27/94through 6/30/03		279.00	279.00	279.00
- Per Mile		36.90	36.90	36.90
- Vintage				
7/1/98 through 7/2/01		39.00	39.00	39.00
7/3/01 through 7/1/02		76.50	76.50	76.50
7/2/02 through 6/30/03		72.00	72.00	72.00

[1] Nonrecurring charges apply to Transport Channels when installed without a Channel Termination. When service involves more than one Exchange Telephone Company, one half the nonrecurring charge applies.

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

- A. Current Offerings
  - 3. Transport Channels
    - d. 36 Months (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Over 8 to 25				
- Fixed	\$297.00	\$297.00	\$297.00	\$297.00
- Vintage				
1/1/94 through 7/2/01	315.00	315.00	315.00	315.00
7/3/01 through 6/30/03	288.00	288.00	288.00	288.00
- Per Mile	35.10	35.10	35.10	35.10
- Vintage				
7/1/98 through 7/2/01	39.00	39.00	39.00	39.00
• Over 25 to 50				
- Fixed	297.00	297.00	297.00	297.00
- Vintage				
1/1/94 through 7/2/01	342.00	342.00	342.00	342.00
- Per Mile	35.18	35.18	35.18	35.18
- Vintage				
7/1/98 through 7/2/01	40.00	40.00	40.00	40.00
7/3/01 through 7/1/02	36.00	36.00	36.00	36.00
7/2/02 through 6/30/03	35.10	35.10	35.10	35.10

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

- A. Current Offerings
  - 3. Transport Channels
    - d. 36 Months (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Over 50 to 200				
- Fixed	\$298.80	\$298.80	\$298.80	\$298.80
- Vintage				
1/1/94 through 7/2/01	369.00	369.00	369.00	369.00
7/3/01 through 6/30/03	306.00	306.00	306.00	306.00
- Per Mile	35.19	35.19	35.19	35.19
- Vintage				
7/1/98 through 7/2/01	45.00	45.00	45.00	45.00
7/3/01 through 7/1/02	36.00	36.00	36.00	36.00
7/2/02 through 6/30/03	35.10	35.10	35.10	35.10
• Over 200				
- Fixed	302.40	302.40	302.40	302.40
- Vintage				
1/1/94 through 7/2/01	369.00	369.00	369.00	369.00
7/3/01 through 5/30/03	315.00	315.00	315.00	315.00
- Per Mile	42.30	42.30	42.30	42.30
- Vintage				
7/1/98 through 7/2/01	45.00	45.00	45.00	45.00
7/3/01 through 5/30/03	47.70	47.70	47.70	47.70

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## A. Current Offerings

## 3. Transport Channels (Cont'd)

## e. 60 Months

		NONRECURRING CHARGE[1]			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3	
• Per Mileage Band, Per DS3	\$305.00	\$305.00	\$305.00	\$305.00	
		MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3	
Mileage Bands, Per DS3					
• 0					
- Fixed		—	—	—	—
- Per Mile		—	—	—	—
• Over 0 to 8					
- Fixed		\$247.50	\$247.50	\$247.50	\$247.50
- Vintage					
1/1/94 through 6/30/00		248.00	248.00	248.00	248.00
7/1/00 through 6/30/03		232.50	232.50	232.50	232.50
- Per Mile		30.75	30.75	30.75	30.75
- Vintage					
3/29/98 through 6/30/98		32.00	32.00	32.00	32.00
7/1/98 through 7/2/01		34.00	34.00	34.00	34.00
7/3/01 through 7/1/02		63.75	63.75	63.75	63.75
7/2/02 through 5/30/03		60.00	60.00	60.00	60.00

[1] Nonrecurring charges apply to Transport Channels when installed without a Channel Termination. When service involves more than one Exchange Telephone Company, one half the nonrecurring charge applies.

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

(D)  
—  
(D)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

- A. Current Offerings
  - 3. Transport Channels
    - e. 60 Months (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Over 8 to 25				
- Fixed	\$247.50	\$247.50	\$247.50	\$247.50
- Vintage				
1/1/94 through 6/30/00	280.00	280.00	280.00	280.00
7/1/00 through 7/2/01	262.50	262.50	262.50	262.50
7/3/01 through 6/30/03	240.00	240.00	240.00	240.00
- Per Mile	29.25	29.25	29.25	29.25
- Vintage				
3/29/98 through 6/30/98	32.00	32.00	32.00	32.00
7/1/98 through 7/2/01	34.00	34.00	34.00	34.00
• Over 25 to 50				
- Fixed	247.50	247.50	247.50	247.50
- Vintage				
1/1/94 through 6/30/00	304.00	304.00	304.00	304.00
7/1/00 through 7/2/01	285.00	285.00	285.00	285.00
- Per Mile	29.32	29.32	29.32	29.32
- Vintage				
7/1/98 through 3/28/01	35.00	35.00	35.00	35.00
3/29/01 through 7/2/01	33.00	33.00	33.00	33.00
7/3/01 through 7/1/02	30.00	30.00	30.00	30.00
7/2/02 through 5/30/03	29.25	29.25	29.25	29.25



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

- A. Current Offerings
  - 3. Transport Channels
    - e. 60 Months (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Over 50 to 200				
- Fixed	\$249.00	\$249.00	\$249.00	\$249.00
- Vintage				
1/1/94 through 6/30/00	328.00	328.00	328.00	328.00
7/1/00 through 7/2/01	307.50	307.50	307.50	307.50
7/2/02 through 5/30/03	255.00	255.00	255.00	255.00
- Per Mile	29.33	29.33	29.33	29.33
- Vintage				
3/29/98 through 6/30/98	38.00	38.00	38.00	38.00
7/1/98 through 6/30/00	40.00	40.00	40.00	40.00
7/1/00 through 7/2/01	39.50	39.50	39.50	39.50
7/3/01 through 7/1/02	30.00	30.00	30.00	30.00
7/2/02 through 5/30/03	29.25	29.25	29.25	29.25
• Over 200				
- Fixed	252.00	252.00	252.00	252.00
- Vintage				
9/7/99 through 7/2/01	264.00	264.00	264.00	264.00
7/3/01 through 5/30/03	262.50	262.50	262.50	262.50
- Per Mile	35.25	35.25	35.25	35.25
- Vintage				
9/7/99 through 7/2/01	26.00	26.00	26.00	26.00
7/3/01 through 5/30/03	39.75	39.75	39.75	39.75

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## A. Current Offerings (Cont'd)

## 4. Optional Features and Functions

## a. Central Office Multiplexing

(D)

(D)

	NON-PLAN	NONRECURRING CHARGE[1]			
		ZONE 1	ZONE 2	ZONE 3	
• Monthly	\$200.00	\$200.00	\$200.00	\$200.00	
• 12 Months	200.00	200.00	200.00	200.00	
• 24 Months	200.00	200.00	200.00	200.00	
• 36 Months	200.00	200.00	200.00	200.00	
• 60 Months	200.00	200.00	200.00	200.00	
		MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3	
• Monthly		\$300.00	\$300.00	\$300.00	\$300.00
• 12 Months		290.00	290.00	290.00	290.00
• 24 Months		285.00	285.00	285.00	285.00
• 36 Months		270.00	270.00	270.00	270.00
• 60 Months		240.00	240.00	240.00	240.00
- Vintage					
4/28/95 through 6/30/98		204.00	204.00	204.00	204.00

[1] Rates and charges for Non-Plan and Zones 1, 2 and 3 apply as set forth in 7.1.1.B.

ISSUE DATE:  
September 16, 2016Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## A. Current Offerings

## 4. Optional Features and Functions (Cont'd)

## b. Self-Healing Alternate Route Protection (SHARP)

- Per DS3 Channel Termination

(D)

(D)

(D)

	NON-PLAN	NONRECURRING CHARGE[1]			
		ZONE 1	ZONE 2	ZONE 3	
• Monthly	\$313.25	\$313.25	\$313.25	\$313.25	
• 12 Months	313.25	313.25	313.25	313.25	
• 24 Months	313.25	313.25	313.25	313.25	
• 36 Months	313.25	313.25	313.25	313.25	
• 60 Months	313.25	313.25	313.25	313.25	
		MONTHLY RATE			
		NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly		\$375.00	\$375.00	\$375.00	\$375.00
• 12 Months		363.00	363.00	363.00	363.00
• 24 Months		352.00	352.00	352.00	352.00
• 36 Months		338.00	338.00	338.00	338.00
• 60 Months		300.00	300.00	300.00	300.00
- Vintage					
7/2/93 through 6/30/98		200.00	200.00	200.00	200.00

[1] Nonrecurring charges apply when SHARP is not installed at the same time as a Channel Termination.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## A. Current Offerings

## 4. Optional Features and Functions (Cont'd)

## c. Transport Alternate Path Protection

(D)

(D)

	NONRECURRING CHARGE[1]			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$600.00	\$600.00	\$600.00	\$600.00
• 12 Months	600.00	600.00	600.00	600.00
• 24 Months	600.00	600.00	600.00	600.00
• 36 Months	600.00	600.00	600.00	600.00
• 60 Months	600.00	600.00	600.00	600.00

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$530.00	\$530.00	\$530.00	\$530.00
• 12 Months	514.10	514.10	514.10	514.10
• 24 Months	498.20	498.20	498.20	498.20
• 36 Months	477.00	477.00	477.00	477.00
• 60 Months	424.00	424.00	424.00	424.00

[1] Nonrecurring charges apply if Transport Alternate Path Protection is not installed at the same time as a Channel Termination.

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.4 RATES AND CHARGES****A. Current Offerings****4. Optional Features and Functions (Cont'd)****d. Command A Link**

- Per 44.736 Mbps port  
on digital crossconnect  
device

(D)

(C)

NON-PLAN	NONRECURRING CHARGE		
	ZONE 1	ZONE 2	ZONE 3
\$500.00	\$500.00	\$500.00	\$500.00

NON-PLAN	MONTHLY RATE		
	ZONE 1	ZONE 2	ZONE 3
• Monthly \$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.12 DS3 SERVICE****7.12.4 RATES AND CHARGES****A. Current Offerings****4. Optional Features and Functions****d. Command A Link (Cont'd)**

	<b>MONTHLY RATE</b>	
• Per Virtual Port to allow interconnection of two separate customers' circuits	—	(C)

<b>NON-PLAN</b>	<b>NONRECURRING CHARGE</b>		
	<b>ZONE 1</b>	<b>ZONE 2</b>	<b>ZONE 3</b>
\$15.00	\$15.00	\$15.00	\$15.00

	<b>MONTHLY RATE</b>	
• Attendant Access, Per transaction	—	(C)

<b>NON-PLAN</b>	<b>NONRECURRING CHARGE</b>		
	<b>ZONE 1</b>	<b>ZONE 2</b>	<b>ZONE 3</b>
\$30.00	\$30.00	\$30.00	\$30.00

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## A. Current Offerings

## 4. Optional Features and Functions(Cont'd)

## e. Call Event and Management Signaling Service (CEMSS) - BSE

	<b>RATE PER MESSAGE</b>	
• Parlay Messages		
- Inbound, per message	\$0.065000	
- Outbound, per message	0.004000	
• SPUG Messages		
- Inbound, per message	0.001000	
- Outbound, per message	0.001000	
5. Upgrades in Capacity		
	<b>NONRECURRING CHARGE</b>	<b>(C)</b>
• DS3 Service, per DS3 Channel Termination, Electrical Interface[1]	\$77.00	(C)

[1] Customers with the DS3 Service Pricing Plan in service as of May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.1.8, following, in lieu of Upgrades in Capacity, as set forth in 7.12.3.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES (Cont'd)

## B. Grandfathered Offerings

The following Grandfathered offerings are only available as set forth in 7.12.2.

## 1. Channel Termination, Per Point of Termination - Electrical Interface

## a. Capacity of 2

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly, - Per DS3	\$313.25	\$313.25	\$313.25	\$313.25
• 12 Months, - Per DS3	313.25	313.25	313.25	313.25
• 24 Months, - Per DS3	313.25	313.25	313.25	313.25
• 36 Months, - Per DS3	313.25	313.25	313.25	313.25
• 60 Months, - Per DS3	313.25	313.25	313.25	313.25
• 120 Months, - Per DS3	313.25	313.25	313.25	313.25

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface

## a. Capacity of 2 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly	\$1,936.00	\$1,936.00	\$1,936.00	\$1,936.00
- Per DS3	160.00	160.00	160.00	160.00
• 12 Months	1,878.00	1,878.00	1,878.00	1,878.00
- Per DS3	155.00	155.00	155.00	155.00
• 24 Months	1,820.00	1,820.00	1,820.00	1,820.00
- Per DS3	150.00	150.00	150.00	150.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface

## a. Capacity of 2 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• 36 Months	\$1,742.00	\$1,742.00	\$1,742.00	\$1,742.00
- Per DS3	144.00	144.00	144.00	144.00
• 60 Months	1,549.00	1,549.00	1,549.00	1,549.00
- Per DS3	128.00	128.00	128.00	128.00
• 120 Months	1,549.00	1,549.00	1,549.00	1,549.00
- Vintage				
7/1/92 through 7/1/93	1,540.00	1,540.00	1,540.00	1,540.00
- Per DS3	128.00	128.00	128.00	128.00
- Vintage				
7/1/92 through 7/1/93	127.00	127.00	127.00	127.00

ISSUE DATE:  
July 24, 2015

Issued Under Transmittal No. 73  
Vice President-Regulatory Operations (Z)  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
August 8, 2015

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface (Cont'd)

## b. Capacity of 3

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly, - Per DS3	\$313.25	\$313.25	\$313.25	\$313.25
• 12 Months, - Per DS3	313.25	313.25	313.25	313.25
• 24 Months, - Per DS3	313.25	313.25	313.25	313.25
• 36 Months, - Per DS3	313.25	313.25	313.25	313.25
• 60 Months, - Per DS3	313.25	313.25	313.25	313.25
• 120 Months, - Per DS3	313.25	313.25	313.25	313.25

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

1. Channel Termination, Per Point of Termination - Electrical Interface
- b. Capacity of 3 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly	\$2,295.00	\$2,295.00	\$2,295.00	\$2,295.00
- Per DS3	133.00	133.00	133.00	133.00
• 12 Months	2,227.00	2,227.00	2,227.00	2,227.00
- Per DS3	129.00	129.00	129.00	129.00
• 24 Months	2,157.00	2,157.00	2,157.00	2,157.00
- Per DS3	125.00	125.00	125.00	125.00
• 36 Months	2,066.00	2,066.00	2,066.00	2,066.00
- Per DS3	120.00	120.00	120.00	120.00
• 60 Months	1,836.00	1,836.00	1,836.00	1,836.00
- Per DS3	106.00	106.00	106.00	106.00
• 120 Months	1,836.00	1,836.00	1,836.00	1,836.00
- Vintage				
7/1/92 through 7/1/93	1,757.00	1,757.00	1,757.00	1,757.00
7/2/93 through 2/9/95 and				
3/22/95 through 4/27/95	1,767.00	1,767.00	1,767.00	1,767.00
- Per DS3	106.00	106.00	106.00	106.00

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

(D)

(D)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface (Cont'd)

## c. Capacity of 6

	NON-PLAN	NONRECURRING CHARGE		ZONE 3
		ZONE 1	ZONE 2	
• Monthly, - Per DS3	\$313.25	\$313.25	\$313.25	\$313.25
• 12 Months, - Per DS3	313.25	313.25	313.25	313.25
• 24 Months, - Per DS3	313.25	313.25	313.25	313.25
• 36 Months, - Per DS3	313.25	313.25	313.25	313.25
• 60 Months, - Per DS3	313.25	313.25	313.25	313.25
• 120 Months, - Per DS3	313.25	313.25	313.25	313.25

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

ACCESS SERVICE

7. PRIVATE LINE TRANSPORT SERVICE

7.12 DS3 SERVICE

7.12.4 RATES AND CHARGES

B. Grandfathered Offerings

1. Channel Termination, Per Point of Termination - Electrical Interface
- c. Capacity of 6 (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$6,290.00	\$6,290.00	\$6,290.00	\$6,290.00
- Per DS3	81.00	81.00	81.00	81.00
• 12 Months	6,290.00	6,290.00	6,290.00	6,290.00
- Vintage				
2/10/95 through 7/2/01	6,385.00	6,385.00	6,385.00	6,385.00
- Per DS3	79.00	79.00	79.00	79.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface

## c. Capacity of 6 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• 24 Months	\$6,187.00	\$6,187.00	\$6,187.00	\$6,187.00
- Per DS3	76.00	76.00	76.00	76.00
• 36 Months	5,923.00	5,923.00	5,923.00	5,923.00
- Per DS3	73.00	73.00	73.00	73.00
• 60 Months	5,265.00	5,265.00	5,265.00	5,265.00
- Per DS3	67.00	67.00	67.00	67.00
• 120 Months	5,265.00	5,265.00	5,265.00	5,265.00
- Vintage				
7/1/92 through 7/1/93	2,734.00	2,734.00	2,734.00	2,734.00
7/2/93 through 2/9/95 and				
3/22/95 through 4/27/95	2,749.00	2,749.00	2,749.00	2,749.00
- Per DS3	67.00	67.00	67.00	67.00

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface (Cont'd)

## d. Capacity of 9

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly, - Per DS3	\$313.25	\$313.25	\$313.25	\$313.25
• 12 Months, - Per DS3	313.25	313.25	313.25	313.25
• 24 Months, - Per DS3	313.25	313.25	313.25	313.25
• 36 Months, - Per DS3	313.25	313.25	313.25	313.25
• 60 Months, - Per DS3	313.25	313.25	313.25	313.25
• 120 Months, - Per DS3	313.25	313.25	313.25	313.25

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

1. Channel Termination, Per Point of Termination - Electrical Interface
- d. Capacity of 9 (Cont'd)

(D)

(D)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly	\$6,290.00	\$6,290.00	\$6,290.00	\$6,290.00
- Per DS3	81.00	81.00	81.00	81.00
• 12 Months	6,290.00	6,290.00	6,290.00	6,290.00
- Vintage				
4/28/95 through 7/2/01	6,385.00	6,385.00	6,385.00	6,385.00
- Per DS3	79.00	79.00	79.00	79.00
• 24 Months	6,187.00	6,187.00	6,187.00	6,187.00
- Per DS3	76.00	76.00	76.00	76.00

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

1. Channel Termination, Per Point of Termination - Electrical Interface
- d. Capacity of 9 (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• 36 Months	\$5,923.00	\$5,923.00	\$5,923.00	\$5,923.00
- Per DS3	73.00	73.00	73.00	73.00
• 60 Months	5,265.00	5,265.00	5,265.00	5,265.00
- Per DS3	67.00	67.00	67.00	67.00
• 120 Months	5,265.00	5,265.00	5,265.00	5,265.00
- Vintage				
7/2/93 through 2/9/95 and 3/22/95 through 4/27/95	3,992.00	3,992.00	3,992.00	3,992.00
7/1/92 through 7/1/93	3,969.00	3,969.00	3,969.00	3,969.00
- Per DS3	67.00	67.00	67.00	67.00
Vintage				
7/1/92 through 7/1/93	64.00	64.00	64.00	64.00
7/2/93 through 2/9/95 and 3/22/95 through 4/27/95	65.00	65.00	65.00	65.00

ISSUE DATE:  
July 24, 2015

Issued Under Transmittal No. 73  
Vice President-Regulatory Operations (Z)  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
August 8, 2015

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface (Cont'd)

## e. Capacity of 12

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly, - Per DS3	\$313.25	\$313.25	\$313.25	\$313.25
• 12 Months, - Per DS3	313.25	313.25	313.25	313.25
• 24 Months, - Per DS3	313.25	313.25	313.25	313.25
• 36 Months, - Per DS3	313.25	313.25	313.25	313.25
• 60 Months, - Per DS3	313.25	313.25	313.25	313.25
• 120 Months, - Per DS3	313.25	313.25	313.25	313.25

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface

## e. Capacity of 12 (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$6,290.00	\$6,290.00	\$6,290.00	\$6,290.00
- Per DS3	81.00	81.00	81.00	81.00
• 12 Months	6,290.00	6,290.00	6,290.00	6,290.00
- Vintage				
4/28/95 through 7/2/01	6,385.00	6,385.00	6,385.00	6,385.00
- Per DS3	79.00	79.00	79.00	79.00
• 24 Months	6,187.00	6,187.00	6,187.00	6,187.00
- Per DS3	76.00	76.00	76.00	76.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface

## e. Capacity of 12 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• 36 Months	\$5,923.00	\$5,923.00	\$5,923.00	\$5,923.00
- Per DS3	73.00	73.00	73.00	73.00
• 60 Months	5,265.00	5,265.00	5,265.00	5,265.00
- Per DS3	67.00	67.00	67.00	67.00
• 120 Months	5,265.00	5,265.00	5,265.00	5,265.00
- Vintage				
7/1/92 through 7/1/93	5,240.00	5,240.00	5,240.00	5,240.00
- Per DS3	67.00	67.00	67.00	67.00
Vintage				
7/1/92 through 7/1/93	64.00	64.00	64.00	64.00
7/2/93 through 2/9/95 and				
3/22/95 through 4/27/95	65.00	65.00	65.00	65.00

ISSUE DATE:  
July 24, 2015Issued Under Transmittal No. 73  
Vice President-Regulatory Operations (Z)  
100 CenturyLink Drive  
Monroe, Louisiana 71203EFFECTIVE DATE:  
August 8, 2015

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface (Cont'd)

## f. Capacity of 24

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly, - Per DS3	\$313.25	\$313.25	\$313.25	\$313.25
• 12 Months, - Per DS3	313.25	313.25	313.25	313.25
• 24 Months, - Per DS3	313.25	313.25	313.25	313.25
• 36 Months, - Per DS3	313.25	313.25	313.25	313.25
• 60 Months, - Per DS3	313.25	313.25	313.25	313.25
• 120 Months, - Per DS3	313.25	313.25	313.25	313.25

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface

## f. Capacity of 24 (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$12,850.00	\$12,850.00	\$12,850.00	\$12,850.00
- Per DS3	87.00	87.00	87.00	87.00
• 12 Months	12,465.00	12,465.00	12,465.00	12,465.00
- Per DS3	84.00	84.00	84.00	84.00
• 24 Months	12,079.00	12,079.00	12,079.00	12,079.00
- Per DS3	82.00	82.00	82.00	82.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface

## f. Capacity of 24 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• 36 Months	\$11,565.00	\$11,565.00	\$11,565.00	\$11,565.00
- Per DS3	79.00	79.00	79.00	79.00
• 60 Months	10,280.00	10,280.00	10,280.00	10,280.00
- Per DS3	70.00	70.00	70.00	70.00
• 120 Months	10,280.00	10,280.00	10,280.00	10,280.00
- Vintage				
7/1/92 through 7/1/93	9,972.00	9,972.00	9,972.00	9,972.00
7/2/93 through 2/9/95 and				
3/22/95 through 4/27/95	10,029.00	10,029.00	10,029.00	10,029.00
- Per DS3	70.00	70.00	70.00	70.00
Vintage				
7/1/92 through 7/1/93	64.00	64.00	64.00	64.00
7/2/93 through 2/9/95 and				
3/22/95 through 4/27/95	65.00	65.00	65.00	65.00

ISSUE DATE:  
July 24, 2015Issued Under Transmittal No. 73  
Vice President-Regulatory Operations (Z)  
100 CenturyLink Drive  
Monroe, Louisiana 71203EFFECTIVE DATE:  
August 8, 2015



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface (Cont'd)

## g. Capacity of 36

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly, - Per DS3	\$313.25	\$313.25	\$313.25	\$313.25
• 12 Months, - Per DS3	313.25	313.25	313.25	313.25
• 24 Months, - Per DS3	313.25	313.25	313.25	313.25
• 36 Months, - Per DS3	313.25	313.25	313.25	313.25
• 60 Months, - Per DS3	313.25	313.25	313.25	313.25
• 120 Months, - Per DS3	313.25	313.25	313.25	313.25

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

1. Channel Termination, Per Point of Termination - Electrical Interface
- g. Capacity of 36 (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$21,883.00	\$21,883.00	\$21,883.00	\$21,883.00
- Per DS3	97.00	97.00	97.00	97.00
• 12 Months	21,212.00	21,212.00	21,212.00	21,212.00
- Per DS3	94.00	94.00	94.00	94.00
• 24 Months	20,539.00	20,539.00	20,539.00	20,539.00
- Per DS3	91.00	91.00	91.00	91.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 1. Channel Termination, Per Point of Termination - Electrical Interface

## g. Capacity of 36 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• 36 Months	\$19,675.00	\$19,675.00	\$19,675.00	\$19,675.00
- Per DS3	87.00	87.00	87.00	87.00
• 60 Months	17,515.00	17,515.00	17,515.00	17,515.00
- Per DS3	78.00	78.00	78.00	78.00
• 120 Months	17,515.00	17,515.00	17,515.00	17,515.00
- Vintage				
7/1/92 through 7/1/93	13,052.00	13,052.00	13,052.00	13,052.00
7/2/93 through 2/9/95 and				
3/22/95 through 4/27/95	13,126.00	13,126.00	13,126.00	13,126.00
- Per DS3	78.00	78.00	78.00	78.00
Vintage				
7/1/92 through 7/1/93	77.00	77.00	77.00	77.00

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings (Cont'd)

## 2. Channel Termination, Per Point of Termination - Optical Interface

## a. Capacity of 2

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly, - Per DS3	\$275.00	\$275.00	\$275.00	\$275.00
• 12 Months, - Per DS3	275.00	275.00	275.00	275.00
• 24 Months, - Per DS3	275.00	275.00	275.00	275.00
• 36 Months, - Per DS3	275.00	275.00	275.00	275.00
• 60 Months, - Per DS3	275.00	275.00	275.00	275.00
• 120 Months, - Per DS3	275.00	275.00	275.00	275.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## a. Capacity of 2 (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$1,747.00	\$1,747.00	\$1,747.00	\$1,747.00
- Per DS3	70.00	70.00	70.00	70.00
• 12 Months	1,695.00	1,695.00	1,695.00	1,695.00
- Per DS3	68.00	68.00	68.00	68.00
• 24 Months	1,642.00	1,642.00	1,642.00	1,642.00
- Per DS3	66.00	66.00	66.00	66.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## a. Capacity of 2 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• 36 Months	\$1,572.00	\$1,572.00	\$1,572.00	\$1,572.00
- Per DS3	63.00	63.00	63.00	63.00
• 60 Months	1,398.00	1,398.00	1,398.00	1,398.00
- Per DS3	56.00	56.00	56.00	56.00
• 120 Months	1,398.00	1,398.00	1,398.00	1,398.00
- Vintage				
7/1/92 through 7/1/93	1,358.00	1,358.00	1,358.00	1,358.00
7/2/93 through 2/9/95 and				
3/22/95 through 4/27/95	1,366.00	1,366.00	1,366.00	1,366.00
- Per DS3	56.00	56.00	56.00	56.00

ISSUE DATE:  
July 24, 2015Issued Under Transmittal No. 73  
Vice President-Regulatory Operations (Z)  
100 CenturyLink Drive  
Monroe, Louisiana 71203EFFECTIVE DATE:  
August 8, 2015

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface (Cont'd)

## b. Capacity of 3

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly, - Per DS3	\$275.00	\$275.00	\$275.00	\$275.00
• 12 Months, - Per DS3	275.00	275.00	275.00	275.00
• 24 Months, - Per DS3	275.00	275.00	275.00	275.00
• 36 Months, - Per DS3	275.00	275.00	275.00	275.00
• 60 Months, - Per DS3	275.00	275.00	275.00	275.00
• 120 Months, - Per DS3	275.00	275.00	275.00	275.00

(D)

(D)

ISSUE DATE:  
September 16, 2016Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## b. Capacity of 3 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly	\$1,747.00	\$1,747.00	\$1,747.00	\$1,747.00
- Per DS3	70.00	70.00	70.00	70.00
• 12 Months	1,695.00	1,695.00	1,695.00	1,695.00
- Per DS3	68.00	68.00	68.00	68.00
• 24 Months	1,642.00	1,642.00	1,642.00	1,642.00
- Per DS3	66.00	66.00	66.00	66.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## b. Capacity of 3 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• 36 Months	\$1,572.00	\$1,572.00	\$1,572.00	\$1,572.00
- Per DS3	63.00	63.00	63.00	63.00
• 60 Months	1,398.00	1,398.00	1,398.00	1,398.00
- Per DS3	56.00	56.00	56.00	56.00
• 120 Months	1,398.00	1,398.00	1,398.00	1,398.00
- Vintage				
7/1/92 through 7/1/93	1,390.00	1,390.00	1,390.00	1,390.00
- Per DS3	56.00	56.00	56.00	56.00
Vintage				
7/1/92 through 7/1/93	55.00	55.00	55.00	55.00

---

ISSUE DATE:  
July 24, 2015

Issued Under Transmittal No. 73  
Vice President-Regulatory Operations (Z)  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
August 8, 2015

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface (Cont'd)

## c. Capacity of 6

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly, - Per DS3	\$275.00	\$275.00	\$275.00	\$275.00
• 12 Months, - Per DS3	275.00	275.00	275.00	275.00
• 24 Months, - Per DS3	275.00	275.00	275.00	275.00
• 36 Months, - Per DS3	275.00	275.00	275.00	275.00
• 60 Months, - Per DS3	275.00	275.00	275.00	275.00
• 120 Months, - Per DS3	275.00	275.00	275.00	275.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## c. Capacity of 6 (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$3,691.00	\$3,691.00	\$3,691.00	\$3,691.00
- Per DS3	40.00	40.00	40.00	40.00
• 12 Months	3,581.00	3,581.00	3,581.00	3,581.00
- Per DS3	39.00	39.00	39.00	39.00
• 24 Months	3,469.00	3,469.00	3,469.00	3,469.00
- Per DS3	38.00	38.00	38.00	38.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## c. Capacity of 6 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• 36 Months	\$3,321.00	\$3,321.00	\$3,321.00	\$3,321.00
- Per DS3	36.00	36.00	36.00	36.00
• 60 Months	2,952.00	2,952.00	2,952.00	2,952.00
- Per DS3	34.00	34.00	34.00	34.00
• 120 Months	2,952.00	2,952.00	2,952.00	2,952.00
- Vintage				
7/1/92 through 7/1/93	1,775.00	1,775.00	1,775.00	1,775.00
7/2/93 through 2/9/95 and				
3/22/95 through 4/27/95	1,785.00	1,785.00	1,785.00	1,785.00
- Per DS3	34.00	34.00	34.00	34.00

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface (Cont'd)

## d. Capacity of 9

	NON-PLAN	NONRECURRING CHARGE[2]		ZONE 3
		ZONE 1	ZONE 2	
• Monthly, - Per DS3	\$275.00	\$275.00	\$275.00	\$275.00
• 12 Months, - Per DS3	275.00	275.00	275.00	275.00
• 24 Months, - Per DS3	275.00	275.00	275.00	275.00
• 36 Months, - Per DS3	275.00	275.00	275.00	275.00
• 60 Months, - Per DS3	275.00	275.00	275.00	275.00
• 120 Months, - Per DS3	275.00	275.00	275.00	275.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## d. Capacity of 9 (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$3,691.00	\$3,691.00	\$3,691.00	\$3,691.00
- Per DS3	40.00	40.00	40.00	40.00
• 12 Months	3,581.00	3,581.00	3,581.00	3,581.00
- Per DS3	39.00	39.00	39.00	39.00
• 24 Months	3,469.00	3,469.00	3,469.00	3,469.00
- Per DS3	38.00	38.00	38.00	38.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## d. Capacity of 9 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• 36 Months	\$3,321.00	\$3,321.00	\$3,321.00	\$3,321.00
- Per DS3	36.00	36.00	36.00	36.00
• 60 Months	2,952.00	2,952.00	2,952.00	2,952.00
- Per DS3	34.00	34.00	34.00	34.00
• 120 Months	2,952.00	2,952.00	2,952.00	2,952.00
- Vintage				
7/1/92 through 7/1/93	2,083.00	2,083.00	2,083.00	2,083.00
7/22/93 through 2/9/95 and				
3/22/95 through 4/27/95	2,094.00	2,094.00	2,094.00	2,094.00
- Per DS3	34.00	34.00	34.00	34.00
Vintage				
7/1/92 through 2/9/95 and				
3/22/92 through 4/27/95	33.00	33.00	33.00	33.00

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface (Cont'd)

## e. Capacity of 12

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly, - Per DS3	\$275.00	\$275.00	\$275.00	\$275.00
• 12 Months, - Per DS3	275.00	275.00	275.00	275.00
• 24 Months, - Per DS3	275.00	275.00	275.00	275.00
• 36 Months, - Per DS3	275.00	275.00	275.00	275.00
• 60 Months, - Per DS3	275.00	275.00	275.00	275.00
• 120 Months, - Per DS3	275.00	275.00	275.00	275.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## e. Capacity of 12 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly	\$3,691.00	\$3,691.00	\$3,691.00	\$3,691.00
- Per DS3	40.00	40.00	40.00	40.00
• 12 Months	3,581.00	3,581.00	3,581.00	3,581.00
- Per DS3	39.00	39.00	39.00	39.00
• 24 Months	3,469.00	3,469.00	3,469.00	3,469.00
- Per DS3	38.00	38.00	38.00	38.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## e. Capacity of 12 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• 36 Months	\$3,321.00	\$3,321.00	\$3,321.00	\$3,321.00
- Per DS3	36.00	36.00	36.00	36.00
• 60 Months	2,952.00	2,952.00	2,952.00	2,952.00
- Per DS3	34.00	34.00	34.00	34.00
• 120 Months	2,952.00	2,952.00	2,952.00	2,952.00
- Vintage				
7/1/92 through 7/1/93	2,940.00	2,940.00	2,940.00	2,940.00
- Per DS3	34.00	34.00	34.00	34.00
Vintage				
7/1/92 through 2/9/95 and 3/22/95 through 4/27/96	32.00	32.00	32.00	32.00

ISSUE DATE:  
July 24, 2015

Issued Under Transmittal No. 73  
Vice President-Regulatory Operations (Z)  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
August 8, 2015

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface (Cont'd)

## f. Capacity of 18

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly, - Per DS3	\$275.00	\$275.00	\$275.00	\$275.00
• 12 Months, - Per DS3	275.00	275.00	275.00	275.00
• 24 Months, - Per DS3	275.00	275.00	275.00	275.00
• 36 Months, - Per DS3	275.00	275.00	275.00	275.00
• 60 Months, - Per DS3	275.00	275.00	275.00	275.00
• 120 Months, - Per DS3	275.00	275.00	275.00	275.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## f. Capacity of 18 (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$7,250.00	\$7,250.00	\$7,250.00	\$7,250.00
- Per DS3	52.00	52.00	52.00	52.00
• 12 Months	7,033.00	7,033.00	7,033.00	7,033.00
- Per DS3	50.00	50.00	50.00	50.00
• 24 Months	6,815.00	6,815.00	6,815.00	6,815.00
- Per DS3	49.00	49.00	49.00	49.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## f. Capacity of 18 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• 36 Months	\$6,525.00	\$6,525.00	\$6,525.00	\$6,525.00
- Per DS3	47.00	47.00	47.00	47.00
• 60 Months	5,800.00	5,800.00	5,800.00	5,800.00
- Per DS3	42.00	42.00	42.00	42.00
• 120 Months	5,800.00	5,800.00	5,800.00	5,800.00
- Vintage				
7/1/92 through 7/1/93	4,473.00	4,473.00	4,473.00	4,473.00
7/2/93 through 2/9/95 and				
3/22/95 through 4/27/95	4,498.00	4,498.00	4,498.00	4,498.00
- Per DS3	42.00	42.00	42.00	42.00
Vintage				
7/1/92 through 2/9/95 and				
3/22/95 through 4/27/95	39.00	39.00	39.00	39.00

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface (Cont'd)

## g. Capacity of 24

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly, - Per DS3	\$275.00	\$275.00	\$275.00	\$275.00
• 12 Months, - Per DS3	275.00	275.00	275.00	275.00
• 24 Months, - Per DS3	275.00	275.00	275.00	275.00
• 36 Months, - Per DS3	275.00	275.00	275.00	275.00
• 60 Months, - Per DS3	275.00	275.00	275.00	275.00
• 120 Months, - Per DS3	275.00	275.00	275.00	275.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## g. Capacity of 24 (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$7,250.00	\$7,250.00	\$7,250.00	\$7,250.00
- Per DS3	52.00	52.00	52.00	52.00
• 12 Months	7,033.00	7,033.00	7,033.00	7,033.00
- Per DS3	50.00	50.00	50.00	50.00
• 24 Months	6,815.00	6,815.00	6,815.00	6,815.00
- Per DS3	49.00	49.00	49.00	49.00

(D)

(D)

ISSUE DATE:  
September 16, 2016Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## g. Capacity of 24 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• 36 Months	\$6,525.00	\$6,525.00	\$6,525.00	\$6,525.00
- Per DS3	47.00	47.00	47.00	47.00
• 60 Months	5,800.00	5,800.00	5,800.00	5,800.00
- Per DS3	42.00	42.00	42.00	42.00
• 120 Months	5,800.00	5,800.00	5,800.00	5,800.00
- Vintage				
7/1/92 through 7/1/93	5,257.00	5,257.00	5,257.00	5,257.00
7/27/94 through 2/9/95 and				
3/22/95 through 4/27/95	5,287.00	5,287.00	5,287.00	5,287.00
- Per DS3	42.00	42.00	42.00	42.00
Vintage				
7/1/92 through 2/9/95 and				
3/22/95 through 4/27/95	32.00	32.00	32.00	32.00



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface (Cont'd)

## h. Capacity of 36

	NON-PLAN	NONRECURRING CHARGE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly, - Per DS3	\$275.00	\$275.00	\$275.00	\$275.00
• 12 Months, - Per DS3	275.00	275.00	275.00	275.00
• 24 Months, - Per DS3	275.00	275.00	275.00	275.00
• 36 Months, - Per DS3	275.00	275.00	275.00	275.00
• 60 Months, - Per DS3	275.00	275.00	275.00	275.00
• 120 Months, - Per DS3	275.00	275.00	275.00	275.00

(D)

(D)

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## h. Capacity of 36 (Cont'd)

(D)

(D)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$11,659.00	\$11,659.00	\$11,659.00	\$11,659.00
- Per DS3	69.00	69.00	69.00	69.00
• 12 Months	11,324.00	11,324.00	11,324.00	11,324.00
- Per DS3	67.00	67.00	67.00	67.00
• 24 Months	10,939.00	10,939.00	10,939.00	10,939.00
- Per DS3	65.00	65.00	65.00	65.00

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.12 DS3 SERVICE

## 7.12.4 RATES AND CHARGES

## B. Grandfathered Offerings

## 2. Channel Termination, Per Point of Termination - Optical Interface

## h. Capacity of 36 (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• 36 Months	\$10,507.00	\$10,507.00	\$10,507.00	\$10,507.00
- Per DS3	62.00	62.00	62.00	62.00
• 60 Months	9,355.00	9,355.00	9,355.00	9,355.00
- Per DS3	55.00	55.00	55.00	55.00
• 120 Months	9,355.00	9,355.00	9,355.00	9,355.00
- Vintage				
7/1/92 through 7/1/93	6,958.00	6,958.00	6,958.00	6,958.00
7/2/93 through 2/9/95 and				
3/22/95 through 4/27/95	6,998.00	6,998.00	6,998.00	6,998.00
- Per DS3	55.00	55.00	55.00	55.00

ISSUE DATE:  
July 24, 2015Issued Under Transmittal No. 73  
Vice President-Regulatory Operations (Z)  
100 CenturyLink Drive  
Monroe, Louisiana 71203EFFECTIVE DATE:  
August 8, 2015

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS)****7.13.1 GENERAL****A. Description**

Simultaneous Voice Data Service (SVDS) is a two-point or multipoint channel for the transport of full-duplex, asynchronous or synchronous digital data, at speeds of 2.4, 4.8, 9.6 or 19.2 kbps. The actual bit rate is a function of the channel interface selected by the customer. An SVDS Channel Termination is provided as a derived channel of a customer's intraexchange voice grade service loop facility where suitable facilities are available subject to the transmission limitations of the facilities and equipment used by the Company. The customer may transmit data over the SVDS channel simultaneously with a voice transmission. The Company will identify approved equipment for use in conjunction with Company provided equipment. The customer must provide a data voice multiplexer to be located at their premises from the approved equipment as set forth in Qwest Corporation Technical Publication PUB 77331.

SVDS is provided as a derived channel of a local exchange service where suitable intraexchange voice grade service loop facilities are available subject to the transmission limitations of the facilities and equipment used by the Company. SVDS is provided between customer designated premises or between a customer designated premises and a Company Serving Wire Center equipped with SVDS compatible equipment and where provisioning parameters are met as set forth in Qwest Corporation Technical Publication PUB 77331.

**B. Technical Specifications**

The technical specifications for the customer-provided data voice multiplexer are set forth in Qwest Corporation Technical Publication PUB 77331.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS) (Cont'd)****7.13.2 OPTIONAL FEATURES, FUNCTIONS AND BSEs**

Only those Optional Features, Functions and BSEs listed below are available with SVDS.

**A. Central Office Bridging Capability - BSE**

This optional feature connects three or more customer designated premises within an SVDS equipped serving wire center. On a multipoint circuit which combines SVDS and Digital Data Service, bridging for the Digital Data Service must be done in a Digital Data Hub. SVDS can be bridged in an SVDS equipped Company wire center.

**B. Central Office DS0 to Subrate (DS0B to DS0A Subrate) Multiplexing - BSE**

An arrangement that provides a Company multiplexer which converts a Subrated DS0 (DS0B) channel containing up to 20 2.4 kbps, 10 4.8 kbps or 5 9.6 kbps channels into individual 2.4, 4.8 or 9.6 kbps circuits, each utilizing time division multiplexing. Central Office DS0 to Subrate (DS0B to DS0A Subrate) Multiplexing will only be connected to either a 64 kbps Digital Data Service Channel Termination or a DS1 Central Office Multiplexer.

The placement of SVDS Services onto an SVDS Central Office DS0 to Subrate Multiplexer will be provided in SVDS equipped Company wire centers. The placement of SVDS Services and Digital Data Services onto a Digital Data Service Central Office DS0 to Subrate (DS0B to DS0A Subrate) Multiplexer will only be provided in a Digital Data Hub(s).

A Subrated DS0 Transport Channel is used to provide transport for multiple subrate digital data channels, (i.e., 20 2.4, 10 4.8 or 5 9.6 kbps) between SVDS equipped Company wire centers, between an SVDS equipped Company wire center and a Company Hub or between Company Hubs.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS)****7.13.2 OPTIONAL FEATURES, FUNCTIONS AND BSEs (Cont'd)****C. Central Office Multiplexer to Multiplexer Connecting Arrangement****1. Subrate to Subrate**

An arrangement that allows a customer to connect an individual channel of 1 DS0 to Subrate Multiplexer to an individual channel of another DS0 to Subrate Multiplexer, at 2.4, 4.8 or 9.6 kbps within the same Company wire center as set forth in B., preceding.

In addition, this arrangement allows a customer to connect an individual channel of one DS0 to Subrate Multiplexer to an individual channel of another DS0 to Subrate Multiplexer located in a different Company wire center, at 2.4, 4.8 or 9.6 kbps as set forth in B., preceding. Transport Channel mileage applies between Company Hubs at the applicable speed.

**2. DS0 to DS0**

An arrangement that allows a customer to connect an individual channel of 1 DS1 to DS0 Multiplexer to an individual channel of another DS1 to DS0 Multiplexer, for SVDS at 2.4, 4.8, 9.6 or 19.2 kbps within the same Company wire center as set forth in B., preceding.

In addition, this arrangement allows a customer to connect an individual channel of 1 DS1 to DS0 Multiplexer to an individual channel of another DS1 to DS0 Multiplexer located in a different Company wire center, for SVDS at 2.4, 4.8, 9.6 or 19.2 kbps as set forth in B., preceding. Transport Channel mileage applies between Company Hubs at the applicable speed.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS)****7.13.2 OPTIONAL FEATURES, FUNCTIONS AND BSES****C. Central Office Multiplexer to Multiplexer Connecting Arrangement (Cont'd)**

3. One Subrate to Subrate or one DS0 to DS0 Central Office Multiplexer to Multiplexer Connecting Arrangement will apply per Company wire center location. For example, when a DS0 to DS0 Central Office Multiplexer to Multiplexer Connecting Arrangement is made within the same Company wire center, only 1 arrangement will apply. When a DS0 to DS0 Central Office Multiplexer to Multiplexer Connecting Arrangement is made in different wire center locations, 1 DS0 to DS0 Central Office Multiplexer to Multiplexer Connecting Arrangement will apply for each Company wire center location. Transport Channel mileage will apply at the applicable speed. For example, a customer wants to connect 1 2.4 kbps channel on a DS1 to DS0 Multiplexer from Company wire center location A to a DS1 to DS0 Multiplexer in Company wire center location B. The customer would pay for 2 Central Office Multiplexer to Multiplexer Connecting Arrangements and Transport Channel mileage at 2.4 kbps rates as set forth in 7.10.3, following.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS) (Cont'd)****7.13.3 PRICING PLANS**

SVDS may be ordered at the customer's option on a month-to-month basis or for a SVDS Pricing Plan fixed period of 3 years (36 months) or 5 years (60 months). The optional rate plans allow the Private Line Transport Service customer to integrate Digital services into their networks with the assurance of no Company-initiated increases in rates during the fixed period.

Customers with a SVDS Pricing Plan in service prior to May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.1.8, following, in lieu of Grandfathered Upgrades in Transmission Speed and Discontinuance Charges. This offer is valid until either the expiration date of their existing term or until May 29, 1998 for a 36-month term and May 29, 2000 for a 60-month term, whichever comes first. After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to the SVDS Pricing Plan.

**A. Fixed Period Service Rate Plans**

The customer may subscribe to a 36- or 60-month fixed period service rate plan. The minimum service period for fixed period service is 12 months. The customer must specify the length of the fixed period service at the time the service is ordered.

For customers that subscribe to fixed period service of 36 or 60 months, the monthly rates for the entire fixed period will be frozen from Company-initiated increases, at the rates in effect for the fixed period on the service date.

All rate elements of a SVDS to be included in a fixed period service must be ordered under the same term conditions (i.e., all 36 months or all 60 months) and with the same negotiated service date. When additional channel termination and/or optional features are added subsequently (e.g., Bridging), they will be available only a month-to month basis.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS)****7.13.3 PRICING PLANS****A. Fixed Period Service Rate Plans (Cont'd)**

At the end of the fixed period service, the customer may convert to month-to-month or subscribe to a new fixed period service. The monthly rates will be adjusted to those in effect for the new fixed period service. Should the customer not make a choice by the end of the fixed period, the rates will automatically revert to the month-to-month option.

If a rate decrease occurs during the term of an existing fixed period service, the reduced rates will automatically be applied to the time remaining in the service period.

Effective September 1, 1998, customers establishing a Fixed Period Rate Plan, will not receive a rate decrease if the Company decreases rates during the term of the plan. Fixed Period Rate Plans established on or before August 31, 1998, will automatically receive a rate decrease if the Company decreases rates during the term of the plan.

**B. Upgrades in Rate Plans**

Services rated under the month-to-month plan may be upgraded to a fixed period service rate plan at any time the customer chooses without incurring nonrecurring or discontinuance charges. Where portions of a service are rated under the month-to-month plan (e.g., Bridging, Transport Channel) and are connected to fixed period rated service, the customer may upgrade these rate elements at the time the service is upgraded. Additionally, the new fixed period service rate plan must meet or exceed the fixed period service rate plan being upgraded. For example, a rate element with a 36-month fixed period service may be upgraded to a new 36-month, or longer, fixed period service. The monthly rates will be those that are in effect at the time the service is upgraded. New minimum service period applies to all rate elements that are upgraded.

New minimum service period applies to all Digital Data Service rate elements that are upgraded in the following manner:

- If the service being upgraded has been in place for more than 12 months, minimum period provisions will not apply, or
- If the service being upgraded has been in place for less than 12 months, the time in service will be applied against the minimum period term.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS)****7.13.3 PRICING PLANS (Cont'd)****C. Upgrades in Transmission Speed - Grandfathered**

Customers with the SVDS Pricing Plan in service prior to May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.1.8, in lieu of Grandfathered Upgrades in Transmission Speed. This offer is valid until either the expiration date of their existing term or until May 29, 1998 for a 36-month term and May 29, 2000 for a 60-month term, whichever comes first. After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to the SVDS Pricing Plan.

Should the customer choose to upgrade either a portion of or the entire SVDS under the fixed period service rate plan to a higher transmission speed (e.g., 2.4 kbps to 19.2 kbps), discontinuance charges will not apply, provided all the following conditions are met:

- The service (e.g., 19.2 kbps) is provided by the Company,
- The request for disconnect of the existing fixed period service and the request for connect of the new fixed period service are received by the Company at the same time and must reference upgrade in transmission speed,
- The new service is provided between the same customer locations as the discontinued services,
- The new service has a total voice equivalent channel capacity greater than the total voice equivalent channel capacity of the service being discontinued and
- The new fixed period service rate plan meets or exceeds the fixed period service rate plan being discontinued.

New minimum service period applies to all upgrades. The monthly rates for the new service will be those rates in effect at the time the new upgraded service is installed. All nonrecurring charges apply for the new service.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS)****7.13.3 PRICING PLANS (Cont'd)****D. Discontinuance of Service**

Customers with the SVDS Pricing Plan in service prior to May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.1.8, in lieu of Discontinuance Charges in D.1. This offer is valid until either the expiration date of their existing term or until May 29, 1998 for a 36-month term and May 29, 2000 for a 60-month term, whichever comes first. After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to the SVDS Pricing Plan.

1. If the customer chooses to discontinue all or a portion of the service prior to the expiration of the fixed period service, discontinuance charges will apply.

Should the customer choose to discontinue fixed period service prior to the completion of the minimum service period, discontinuance charges will apply. Discontinuance charges equal to 100% of the total monthly rates for the remaining months of the minimum service period, plus 50% of the total monthly SVDS rates for the remaining portion of the fixed period service will apply.

Should the customer choose to discontinue fixed period service after the minimum service period but before the completion of the fixed period service, discontinuance charges will apply. Discontinuance charges equal to 50% of the total monthly SVDS rates for the remaining portion of the fixed period service will apply. For example, a customer chooses to discontinue SVDS after completing 33 months of a 60-month fixed period service. The discontinuance charges would be 0.50 times 27 months times the monthly rates for that service.

Should the customer choose to discontinue a portion of fixed period service without an upgrade in capacity, discontinuance charges will apply only to the portion of the service being discontinued. For example, a customer has service composed of a channel termination, 10 miles of transport channels and a multiplexer. The customer disconnects the channel termination and connects a new channel termination at a different serving wire center via a central office connecting channel. The transport channel is decreased to 5 miles. The multiplexer remains at the same point of termination. Discontinuance charges apply to the channel termination. Discontinuance charges will also apply to the proportional reduction in mileage times the discontinuance charge for the transport channel rate element. All associated nonrecurring charges will apply for the new service.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS)**

**7.13.3 PRICING PLANS**

**D. Discontinuance of Service (Cont'd)**

2. Discontinuance charges do not apply to fixed period services purchased by local, State or Federal government entities, or to customers who have purchased services solely for resale to local, State or Federal government entities when they are discontinued prior to the completion of the fixed period service only when all of the following conditions are met:
  - The service(s) purchased by the local, State or Federal government entity or by customers that have purchased services for resale to local, State or Federal government entities are utilized solely for provision of services for that local, State or Federal government entity,
  - Funding for the fixed period service ordered by the authorized local, State or Federal government entity is included in the budget request for each fiscal period appropriation sufficient to cover the authorized local, State or Federal government entity's obligations under the fixed period service for that fiscal period,
  - Nonappropriation may not be used as a means of terminating the service to acquire a functionally similar product or service,
  - The local, State or Federal government entity ordered the fixed period service under the good faith belief that moneys in amounts sufficient to discharge its obligations could and would lawfully be appropriated and be made available for this purpose and,

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS)****7.13.3 PRICING PLANS****D.2. (Cont'd)**

- The local, State or Federal government entity or the customer who ordered the service on their behalf, must provide the Company notarized documents agreed upon by both the Company and the customer, showing that the entity is allotted insufficient funds for the remainder of the then current fiscal period (or for a succeeding fiscal period) by appropriation, appropriation limitation or grant to continue payments under the fixed period service and has no other funding source lawfully available to it for such purpose. The fixed period service may be terminated by giving the Company not less than 30 days written notice. Should the customer receive funding for the canceled service prior to physical disconnect of service, the customer may cancel the disconnect order per Section 5. Upon termination, the local, State or Federal government entity or the customer who ordered the service on their behalf, shall pay all applicable rates and nonrecurring charges of the fixed period service incurred through the date of termination and through the end of the then current fiscal period to the extent of lawfully available funds.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS) (Cont'd)

## 7.13.4 RATES AND CHARGES

## A. Monthly

	NONRECURRING CHARGE	MONTHLY RATE	(C)
1. Channel Termination, per point of termination			
• 2.4 kbps	\$245.00	\$21.00	(C)
• 4.8 kbps	245.00	24.00	
• 9.6 kbps	245.00	26.00	
• 19.2 kbps	245.00	30.00	(C)
2. Transport Channel			
• 2.4, 4.8, 9.6 and 19.2 kbps and Subrated DS0			
MILEAGE BANDS	MONTHLY RATE FIXED	PER MILE	
0			
Over 0 to 8	[1]	[1]	
Over 8 to 25	[1]	[1]	
Over 25 to 50	[1]	[1]	
Over 50	[1]	[1]	

[1] Rates and charges are set forth in 7.10.4, preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS)

## 7.13.4 RATES AND CHARGES

## A. Monthly (Cont'd)

## 3. Optional Features and Functions

	NONRECURRING CHARGE	MONTHLY RATE	(C)
a. Bridging, per port	[1]	[1]	(C)
b. Central Office Multiplexing, per arrangement			
• DS0 to Subrates			
• Up to 20 2.4 kbps services	[1]	[1]	(C)
• Up to 10 4.8 kbps services	[1]	[1]	
• Up to 5 9.6 kbps services	[1]	[1]	(C)
c. Central Office Multiplexer to Multiplexer Connecting Arrangement			
• Subrate to Subrate	[1]	[1]	(C)
• DS0 to DS0	[1]	[1]	(C)

[1] Rates and charges are set forth in 7.10.4, preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS)

## 7.13.4 RATES AND CHARGES (Cont'd)

## B. 36 Months

	NONRECURRING CHARGE	MONTHLY RATE	(C)
1. Channel Termination, per point of termination			
• 2.4 kbps	\$245.00	\$20.00	(C)
• 4.8 kbps	245.00	24.00	(C)
• 9.6 kbps	245.00	26.00	(C)
• 19.2 kbps	245.00	28.00	(C)
2. Transport Channel			
• 2.4, 4.8, 9.6 and 19.2 kbps and Subrated DS0			
	MONTHLY RATE		
	FIXED	PER MILE	
MILEAGE BANDS			
0			
Over 0 to 8	[1]	[1]	
Over 8 to 25	[1]	[1]	
Over 25 to 50	[1]	[1]	
Over 50	[1]	[1]	

[1] Rates and charges are set forth in 7.10.4, preceding.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS)

## 7.13.4 RATES AND CHARGES

## B. 36 Months (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(C)
3. Optional Features and Functions			
a. Bridging, per port	[1]	[1]	(C)
b. Central Office Multiplexing, per arrangement			
• DS0 to Subrates			
• Up to 20 2.4 kbps services	[1]	[1]	(C)
• Up to 10 4.8 kbps services	[1]	[1]	
• Up to 5 9.6 kbps services	[1]	[1]	(C)

[1] Rates and charges are set forth in 7.10.4, preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS)

## 7.13.4 RATES AND CHARGES (Cont'd)

## C. 60 Months

1. Channel Termination, per  
point of termination

	NONRECURRING CHARGE	MONTHLY RATE	(C)
• 2.4 kbps	\$245.00	\$18.00	(C)
• 4.8 kbps	245.00	20.00	(C)
• 9.6 kbps	245.00	22.00	(C)
• 19.2 kbps	245.00	24.00	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.13 SIMULTANEOUS VOICE DATA SERVICE (SVDS)

## 7.13.4 RATES AND CHARGES

## C. 60 Months (Cont'd)

## 2. Transport Channel

2.4, 4.8, 9.6, 19.2 kbps and Subrated DS0

MILEAGE BANDS	MONTHLY RATE		
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	[1]	[1]	(C)
Over 8 to 25	[1]	[1]	
Over 25 to 50	[1]	[1]	
Over 50	[1]	[1]	(C)
3. Optional Features and Functions			
a. Bridging, per port	[1]	[1]	(C)
b. Central Office Multiplexing, per arrangement			
• DS0 to Subrates	—	—	(C)
• Up to 20 2.4 kbps services	[1]	[1]	(C)
• Up to 10 4.8 kbps services	[1]	[1]	
• Up to 5 9.6 kbps services	[1]	[1]	

[1] Rates and charges are set forth in 7.10.4, preceding.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.14 SYNCHRONOUS SERVICE TRANSPORT (SST)****7.14.1 GENERAL****A. Basic Service Description**

Synchronous Service Transport (SST), see rates in Section 6, preceding, is a high capacity channel for synchronous transmission of Bandwidth Capacity of 155.52 Mbps, 622.08 Mbps, 1.244 Gbps, 2.488 Gbps or 9.952 Gbps. SST channels are provided via fiber optic facilities between:

- A customer-designated premises and a CO Node,
- A customer-designated premises and a CO Node and an SST Remote Node located at the Central Office,
- Two Remote Nodes located in two separate Company Central Offices.

SST consists of a Central Office (CO) Node and if applicable, CO Ports, SST Remote Node, SST Remote Ports, SST CO multiplexing and Transport Channel.

When SST is ordered with only a CO Node or a CO Node in conjunction with a SST Remote Node located at the Central Office, SST will be provisioned utilizing Company-provided equipment in the Company wire center and the necessary fiber optic facilities to the customer-designated premises where the SST Bandwidth Capacity is terminated on a Company-provided or customer-provided fiber distribution panel.

When SST is ordered with a CO Node and a SST Remote Node, both nodes will be provisioned utilizing Company-provided equipment. The SST Remote Node will be installed in a common space at the customer-designated premises and the equipment will be under the control of the Company.

The SST Remote Node can be placed in a central office or customer premise independent of SST channels. For example: an SST Remote Node can be ordered as a standalone SST system in order to multiplex lower speed channels. Once multiplexed, the transmission will pass to other customer ordered services such as GeoMax or SHNS.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.14 SYNCHRONOUS SERVICE TRANSPORT (SST)****7.14.1 GENERAL****A. Basic Service Description (Cont'd)**

Transport Channel mileage is applicable as set forth in B.6., following.

SST has five different sizes of Bandwidth Capacity available. The capacities are capable of deriving the following number of Optical Carrier (OC) rates.

<b>BANDWIDTH CAPACITY</b>	<b>OC CAPACITY</b>
155.52 Mbps	3
622.08 Mbps	12
1.244 Gbps	24
2.488 Gbps	48
9.952 Gbps	192

155.52 Mbps (OC3) has the capacity of 84 1.544 Mbps Services or 3 44.736 or 51.840 Mbps Services. 622.08 Mbps (OC12) has the capacity of 4 OC3s or 12 44.736 or 51.840 Mbps Services. 1.244 Gbps (OC24) has the capacity of 8 OC3s or 2 OC12s or 24 44.736 or 51.840 Mbps Services. 2.488 Gbps (OC48) has the capacity of 16 OC3s, 4 OC12s or 48 44.736 or 51.840 Mbps Services. 9.952 Gbps (OC192) has the capacity of 4 OC48s, 16 OC12s, 64 OC3s or 192 44.736 Mbps or 51.840 Mbps Services.

The offering of SST contemplates the use of existing facilities. There may be occasions when SST is not available due to facilities limitations, or when it may be necessary to construct facilities. If Special Construction is involved, the regulations as set forth in CenturyLink Operating Companies Tariff F.C.C. No. 12, 2.6.4.D.1., apply.

Technical Specifications for SST are delineated in Qwest Corporation Technical Publication PUB 77346. Should the customer choose to place DS1 or DS3 Services onto SST, the customer must provide a signal traceable to a Stratum 1 Clock.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.14 SYNCHRONOUS SERVICE TRANSPORT (SST)****7.14.1 GENERAL****A. Basic Service Description (Cont'd)**

For SST, the Bandwidth Capacity must be ordered before an associated OC interface can be ordered. Bandwidth Capacity is available in transport line rates of OC3, OC12, OC24, OC48 and OC192.

**B. Rate Categories**

The basic rate categories which apply to SST are:

- Central Office (CO) Node (described in B.1., following)
- CO Port (described in B.2., following)
- SST Remote Node (described in B.3., following)
- SST Remote Port (described in B.4., following)
- Transport Channel (described in B.5., following)
- Central Office Connecting Channel (described in B.6., following)
- SST CO multiplexing options (described in B.7., following)
- SST SHARP (described in B.8., following)
- SST Optical SHARP (described in B.8., following)

Rates and charges for SST Switched Access Services are set forth in Section 6, preceding.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.14 SYNCHRONOUS SERVICE TRANSPORT (SST)****7.14.1 GENERAL****B. Rate Categories (Cont'd)****1. Central Office (CO) Node**

The CO Node is the electronics located in a Company wire center that provides Bandwidth Capacities of 155.52 Mbps (OC3), 622.08 Mbps (OC12), 1.244 Gbps (OC24), 2.488 Gbps (OC48) or 9.952 Gbps (OC192) and the necessary fiber optic facilities to the customer-designated premises where it is terminated on a Company-provided fiber distribution panel.

<b>CO NODE</b>	<b>CHANNELIZED CO PORT LEVELS</b>
OC3:	1.544 Mbps (DS1), 44.736 Mbps (DS3) or 51.840 Mbps (STS1)
OC12:	1.544 Mbps (DS1), 44.736 Mbps (DS3), 51.840 Mbps (STS1) or OC3
OC24:	44.736 Mbps (DS3), 51.840 Mbps (STS1), OC3 or OC12
OC48:	44.736 Mbps (DS3), 51.840 Mbps (STS1), OC3 or OC12
OC192:	44.736 Mbps (DS3), 51.840 Mbps (STS1), OC3, OC12 or OC48

The CO Node may be provided without channelization to allow direct pass through connectivity to a different CO Node.

One Company CO Node must be utilized for each SST Bandwidth Capacity except when the SST is comprised only of two Remote Nodes both located in different Company Central Offices or when a Remote Node is placed in a central office independent of SST Channels and used as a standalone SST system.

The CO Node rate element is assessed per node, per month, as set forth in Section 6, preceding.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.14 SYNCHRONOUS SERVICE TRANSPORT (SST)****7.14.1 GENERAL****B. Rate Categories (Cont'd)****2. CO Port**

The CO Port is applicable in conjunction with a channelized CO Node or OC3 CO multiplexer. In addition, the CO Port is applicable in conjunction with a CO Node ordered without channelization to a different CO Node ordered with channelization at the same Bandwidth Capacity. CO Ports are available in conjunction with the following:

- CO Port DS1, CO Port DS3 and CO Port STS1 are available with an OC3 node and OC12 node
- CO Port DS1, CO Port DS3, CO Port STS1, OC3 CO Port and OC12 CO Port are available with an OC24 and OC48 node
- CO Port DS1, CO Port DS3, and CO Port STS1 are available with an OC3 CO multiplexer.
- CO Port OC48, CO Port OC12, CO Port OC3, CO Port STS1 or CO Port DS3 are available with an OC192 node.

Connection of Company services (e.g., DS1, DS3) to SST Bandwidth Capacity or an OC3 CO multiplexer will only be made through a CO Port. In addition, the customer must specify whether the OC3 or OC12 CO Port will be utilized with or without concatenation. If concatenation is requested for a CO Port subsequent to the initial activation, a service rearrangement charge as set forth in 7.1.1.A.2., preceding, will apply on a per CO Port basis.

When a CO Node is ordered without channelization to allow direct pass through connectivity to a different CO Node at the same Bandwidth Capacity, a CO Port is not applicable.

The CO Port rate element applies per port, as set forth in Section 6, preceding.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.14 SYNCHRONOUS SERVICE TRANSPORT (SST)****7.14.1 GENERAL****B. Rate Categories (Cont'd)****3. SST Remote Node**

The SST Remote Node, at the customer's option, provides multiplexing and remote equipment necessary to deliver Bandwidth Capacity and/or applicable CO Ports from the CO Node or another Remote Node to the customer-designated SST Remote Node location except when a Remote Node is placed in a central office or customer premise independent of SST Channels and used as a standalone SST system in order to multiplex lower speed channels to SST Bandwidth speeds for transmission to another Company provided service. When an SST Remote Node is used independent of SST Channels, at least one of the Remote Nodes must be in placed in a Central Office, unless an SST CO Node is also used in the configuration. The location for a Remote Node can be a CO when CO is not directly connected to a customer premises via the SST Service. A Remote Node can also be placed at a customer premises. This rate category applies to Bandwidth Capacity of 155.52 Mbps (OC3), 622.08 Mbps (OC12), 1.244 Gbps (OC24), 2.488 Gbps (OC48) and 9.952 Gbps (OC192).

When a Remote Node is placed in a CO, applicable Bandwidth capacity transport channel mileage as set forth in 5, following, applies for mileage between the Remote Node and the CO Node or between two Remote Nodes located in different Company wire centers. When the SST Remote Node is Company-provided, the rate element is assessed per SST Remote Node, as set forth in Section 6, preceding.

**4. SST Remote Port**

The SST Remote Port rate category will only apply in conjunction with an SST Remote Node. The SST Remote Port provides the equipment necessary to deliver the specified CO Node or another Remote Node Bandwidth Capacity and applicable Ports to the SST Remote Node on Company equipment. Applicable channelized Port levels as they pertain to the CO Node may be determined as set forth in 1, preceding. The SST Remote Port rate element applies per port, as set forth in Section 6, preceding.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.14 SYNCHRONOUS SERVICE TRANSPORT (SST)****7.14.1 GENERAL****B. Rate Categories (Cont'd)****5. Transport Channel**

The Transport Channel rate category provides for the transmission facilities between the customer's serving wire center and

- A different Company wire center,
- Two SST Remote Nodes, both located in different Company wire centers,
- Two Company wire centers, or
- Two CO Ports on different CO Nodes located in different Company wire centers.

The Transport Channel is portrayed in mileage bands. There are two rates for each band, i. e., a flat rate per band and a rate per mile, per band. Transport Channel mileage rates and charges apply according to CO Node Bandwidth Capacity, as set forth in Section 6, preceding.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.14 SYNCHRONOUS SERVICE TRANSPORT (SST)****7.14.1 GENERAL****B. Rate Categories (Cont'd)****6. Central Office Connecting Channel**

The Central Office Connecting Channel (COCC) rate category provides for connections within the same wire center between a CO Port DS1 and a 1.544 Mbps Service, a CO Port DS3 or STS1 and a 44.736 Mbps Service, a CO Port DS3 or STS1 and a DS3 to DS1 multiplexer, or a CO Port DS1, DS3 or STS1 and a Switched Access Service DS1 or DS3 transport facility, respectively.

In addition, the COCC rate category provides connections within the same wire center between two CO Nodes at the same Bandwidth Capacity or between a CO Node and associated Transport Channel mileage and another CO Node at the same Bandwidth Capacity in a different wire center.

Also, the COCC rate category provides for connections between a CO Node and associated Transport Channel mileage and a RCO Node at the same Bandwidth Capacity in a different wire center or between a RCO Node and associated Transport Channel mileage and another RCO Node at the same Bandwidth Capacity in a different wire center.

One COCC will apply per connection between a CO Port and a Company-provided port on another node at the same Bandwidth Capacity, a Company-provided port to a Company-provided port at the same Bandwidth Capacity or between two Remote Node Ports at the same Bandwidth Capacity.

One COCC will apply per connection between two Nodes at the same Bandwidth Capacity, between a node and a service at the same capacity or between a CO Port and a service at the same capacity as set forth in Section 6, preceding.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.14 SYNCHRONOUS SERVICE TRANSPORT (SST)****7.14.1 GENERAL****B. Rate Categories (Cont'd)****7. SST Central Office Multiplexing Options**

When SST is provisioned in conjunction with CO multiplexing, CO multiplexing functions are available as follows and can only be ordered in locations where facilities exist:

SST DS3 CO multiplexing is an arrangement that provides a Company multiplexer which converts a 44.736 Mbps DS3 channel to 28 1.544 Mbps DS1 channels utilizing time division multiplexing as set forth in 7.12.1, preceding, or which converts a 1.544 Mbps DS1 channel to 23 64.0 kbps DS0 channels or 24 64.0 kbps DS0 channels utilizing time division multiplexing as set forth in 7.11.1, preceding. These multiplexing rate elements are assessed per multiplexer as set forth in 7.11.4 and 7.12.4, preceding.

The OC3 CO Multiplexer provides 84 1.544 Mbps channels or may be configured to provide 3 44.736 Mbps channels or any combination of 1.544 Mbps channels and 44.736 Mbps channels not to exceed the capacity of 3 44.736 Mbps. A COCC and a CO Port 1.544 Mbps or CO Port 44.736 Mbps is required per channel. The OC3 CO Multiplexer is assessed per multiplexer, per month as set forth in Section 6, preceding.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.14 SYNCHRONOUS SERVICE TRANSPORT (SST)****7.14.1 GENERAL****B. Rate Categories (Cont'd)****8. Self-Healing Alternate Route Protection**

Self-Healing Alternate Route Protection (SHARP) and Optical SHARP provide added reliability to SST transported over fiber optic facilities. These features provide a separate facility path for the protection system between the Serving Wire Center and the Company Point of Termination located in the same building as the customer designated premises when the customer or building owner provide the structure for diverse entrance facilities into the building. In those instances where the customer or building owner requests either the SHARP or Optical SHARP Option but does not provide the structure for diverse entrance facilities into the building, these features provide a separate facility path for the protection system between the first utility vault outside the Serving Wire Center (generally all facilities leave a Wire Center, to the first utility vault within the same conduit, cable, sheath, etc.) and the last terminal prior to the customer's premises.

This added protection is provided by ensuring that backup electronics and two physically separate facility paths are used in the provisioning of the service. One primary (or working) service path is established between the Serving Wire Center and the customer designated premises. In addition, a protect path is provisioned between the customer designated premises and the Serving Wire Center via a Company designated Alternate Wire Center. In the event that the working facility or electronics fail, or the service performance becomes impaired, i.e., the bit error rate degenerates to less than or equal to  $10^{-6}$ , the facility automatically switches to the service protect path in order to maintain a near continuous flow of information between locations. A protect path is only guaranteed when a Company provided Remote Node is in service at the customer premises.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.14 SYNCHRONOUS SERVICE TRANSPORT (SST)****7.14.1 GENERAL****B. Rate Categories****8. Self-Healing Alternate Route Protection(Cont'd)**

There are two SHARP Options available when the customer premise is involved, they are as follows:

- SHARP is available to customers who order an SST remote node which is to be located at a customer premise. In the event of service interruptions, a service credit may be applicable.
- Optical SHARP provides a protect path when a remote node is provided by the customer. Optical SHARP is only available to customers who order SST without a Company provided remote node at the customer premises. If the system fails to switch to the protected electronics and/or facilities within one second, a service credit will not be applicable since the Company will maintain equipment at the premise that is only necessary for delivery of optical handoffs. This equipment is not capable of facilitating a switch over to the protect path.

SHARP and Optical SHARP Options are available with CO Node protection on both optical and electrical interfaces.

Due to constraints of the local network architecture as determined by the Company, there may be occasions where the service will be provisioned without the use of an Alternate Wire Center.

Technical Specifications for SHARP are delineated in Qwest Corporation Technical Publication PUB 77340.

The offering of SHARP and Optical SHARP contemplates the use of existing facilities. There may be occasions where the SHARP and Optical SHARP Options are not available due to facilities limitations, or where it may be necessary to construct such facilities, either as normal or Special Construction. If Special Construction is involved, the regulations as set forth in CenturyLink Operating Companies Tariff F.C.C. No. 12, 2.6.4.D.1., apply. For a list of facility locations where SHARP may be available as normal construction, see National Exchange Carrier Association, Inc., Tariff F.C.C. No. 4.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.14 SYNCHRONOUS SERVICE TRANSPORT (SST) (Cont'd)****7.14.2 PRICING PLANS**

At the customer's option, SST Bandwidth Capacity is available initially with a SST Pricing Plan for a 12-, 24-, 36- or 60-month fixed period only. The customer must specify the length of a fixed period service rate plan at the time the service is ordered. The minimum period for all fixed period service rate plans is 12 months, except for CO Ports and Remote Ports which have a minimum period of 1 month or as specified in 2.4.2, preceding. SST Pricing Plans allow the Private Line Transport Service customer to integrate SST into their networks with the assurance that no Company-initiated monthly rate increases will occur during the fixed period.

After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to the SST Pricing Plan.

**A. Fixed Period Service Rate Plans**

SST Pricing Plan includes 155.52 Mbps SONET Ring Service for 36 and 60 months only. Month-to-month SRS is not available. Rates and Charges for SRS 155.52 Mbps are set forth in 7.15.3, following.

SST rate elements other than Bandwidth Capacity may be ordered initially as month-to-month service or under a 12-, 24-, 36-, or 60-month fixed period service rate plan, excepting CO Ports and Remote CO Ports which are only offered on a month-to-month basis. SST or rate elements may be ordered with the same fixed period service rate plan as the Bandwidth Capacity or a lesser plan as set forth, following:

1. When the customer's SST rate element fixed period service plan is the same as the Bandwidth Capacity fixed period, the SST rate element fixed period will expire on the same date as the Bandwidth Capacity fixed period regardless of when it was ordered (e.g., if the Bandwidth capacity is a 60-month fixed period rate at month 10 of the plan and the customer orders an OC3 port 60-month fixed period, the OC3 port will be billed at the 60-month rate for the next 50 months).

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.14 SYNCHRONOUS SERVICE TRANSPORT (SST)****7.14.2 PRICING PLANS****A. Fixed Period Service Rate Plans (Cont'd)**

2. When the customer orders a SST rate element fixed period service plan for a lesser number of months than the Bandwidth Capacity fixed period the rate element will expire based upon its expiration date. For example, if the customer's Bandwidth Capacity is a 60-month fixed period rate with 40 months remaining and the customer orders an OC3 port under a 36-month fixed period service rate plan, the OC3 port will be billed at the 36-month rate for the next 36 months.
3. Customers may order month-to-month service in combination with any SST fixed period service rate plan. A month-to-month option is available for Bandwidth Capacity only after the customer completes the initial fixed period rate plan.

For customers that subscribe to fixed period service of 12, 24, 36 or 60 months, the monthly rates for the entire fixed period will be frozen from Company-initiated increases, at the rates in effect for the fixed period on the service date. At the end of the fixed period, the customer may convert to month-to-month or subscribe to a new fixed period service. The monthly rates will be adjusted to those in effect for the new fixed period service. Should the customer not make a choice by the end of the fixed period, the rates will automatically revert to the month-to-month option.

If a rate decrease occurs during the term of an existing fixed period service rate plan, the reduced rates will automatically be applied to the time remaining in the service period.

Effective September 1, 1998, customers establishing a Fixed Period Rate Plan, will not receive a rate decrease if the Company decreases rates during the term of the plan. Fixed Period Rate Plans established on or before August 31, 1998, will automatically receive a rate decrease if the Company decreases rates during the term of the plan.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.14 SYNCHRONOUS SERVICE TRANSPORT (SST)****7.14.2 PRICING PLANS (Cont'd)****B. Upgrades****1. Upgrades in Rate Plans**

One or all SST rate elements rated under the month-to-month plan or an existing fixed period service rate plan may be upgraded to a new fixed period service rate plan at any time the customer chooses without incurring nonrecurring or discontinuance charges.

This upgrade will be allowed provided the channel interface and the customer-designated premises remain the same. Additionally, the new fixed period service rate plan must meet or exceed the fixed period service rate plan being upgraded. For example, a rate element with a 36-month fixed period service may be upgraded to a new 36-month, or longer, fixed period service. The monthly rates will be those that are in effect at the time the service is upgraded.

New minimum service period applies to all SST rate elements that are upgraded in the following manner:

- If the service being upgraded has been in place for more than 12 months, minimum period provisions will not apply, or
- If the service being upgraded has been in place for less than 12 months, the time in service will be applied against the minimum period term.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.15 SONET RING SERVICE (SRS)****7.15.1 GENERAL**

Effective October 20, 2001, SONET Ring Service (SRS) is limited to existing service. All existing SRS customers may retain their service until the expiration of their term or until the service is moved or disconnected. Channel Terminations and Transport Channels may be added up to 6 months prior to the expiration of the existing Partnership Plan only.

**A. Description**

SONET Ring Service (SRS) is a high capacity shared network service capable of providing an interoffice transport link with high performance and reliability parameters and a level of redundancy/diversity designed to limit a single event from interrupting the service. SONET Ring Service is provided at speeds of 1.544 Mbps (e.g., DS1), 44.736 Mbps (e.g., DS3) and 155.52 Mbps (e.g., OC3) on Synchronous Optical Network (SONET) fiber facilities configured in ring architectures. These facilities are available at specific locations as set forth in NECA Tariff F.C.C. No. 4.

Where SRS is not available, Special Construction charges may apply, as set forth in CenturyLink Operating Companies Tariff F.C.C. No. 12.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.15 SONET RING SERVICE (SRS)****7.15.1 GENERAL****A. Description (Cont'd)**

SONET Ring Service may be ordered as one of the following Pricing Plans:

- DS1 VTPP, as set forth in 7.1.3, for SRS 1.544 Mbps at 36 and 60 months;
- DS3 Pricing Plan, as set forth in 7.12.3, following, for SRS 44.736 Mbps at 36 and 60 months only;
- SST OC3 Pricing Plan as set forth in 7.14.2, following, for SRS 155.52 Mbps at 36 and 60 months only or
- Partnership Program, as set forth in 7.1.3. at 60 months.

Rates for SRS VTPP or Pricing Plans at 36 and 60 months are set forth in 7.15.3, following; SRS Month-to-Month rates, as set forth in 7.15.3, following, are applicable for Partnership Program. Termination Liability and Waiver, as set forth in 7.1.8, applies to SRS 1.544 Mbps VTPP, SRS 44.736 Mbps and 155.52 Mbps Pricing Plans and Partnership Program.

SONET Ring Service is available in Phoenix, AZ, Tucson, AZ, Colorado Springs, CO, Denver, CO, Des Moines, IA, Boise, ID, Minneapolis, MN, Omaha, NE, Albuquerque, NM, Salt Lake City, UT, Seattle, WA, Spokane, WA and Portland, OR.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.1 GENERAL (Cont'd)

## B. Service Components

## 1. On-Net Channel Termination

- a. On-Net Channel Termination refers to the availability of the SONET Ring Service facilities when a customer's premises is served by a serving wire center located within the SRS network. The On-Net Channel Termination is offered at speeds of 1.544 Mbps, 44.736 Mbps and 155.52 Mbps.
- b. A Self-Healing On-Net Channel Termination is also offered which provides a separate facility path for the protection system between the Company Point of Termination located in the same building as the customer designated premises and the SONET Ring Service network Serving Wire Center. The customer or building owner must provide the structure for diverse entrance facilities into the building.

## 2. Off-Net Connection

Off-Net Connection refers to the availability of the SONET Ring Service fiber facilities when a customer's premises is not served by a serving wire center located within the SONET Ring Service network. DS1 Service, DS3 Service or OC3 Service Channel Terminations and associated Transport Channel mileage is required between the serving wire center associated with customer's premises and the nearest serving wire center located on the SONET Ring Service network or a Company HUB wire center designated by the customer. The Off-Net Connection requires a Central Office Connecting Channel (COCC) to connect the DS1 Service or DS3 Service Transport Channel to the SRS Transport Channel at the SRS wire center on the SONET ring network. The COCC is offered at speeds of 1.544 Mbps and 44.736 Mbps.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.15 SONET RING SERVICE (SRS)****7.15.1 GENERAL****B. Service Components (Cont'd)****3. Transport Channel**

The Transport Channel provides fiber transport across the SONET Ring Service network using SONET technology designed in a ring configuration at speeds of 1.544 Mbps, 44.736 Mbps and 155.52 Mbps. SONET technology provides increased performance and reliability parameters and a level of survivability designed to limit a single event from interrupting the service.

**4. Central Office Multiplexing Function**

The Central Office Multiplexing Function provides the capability to convert a higher speed channel into lower speed channels. Two Multiplexing Function options are available: DS1 to Voice or DS0 and DS3 to DS1. DS1 to Voice Multiplexer is an arrangement that converts a 1.544 Mbps DS1 channel to 24 64.0 kbps DS0 channels utilizing time division multiplexing. A DS1 to DS0 23 or 24 channel Multiplexer is an arrangement that converts a 1.544 Mbps DS1 channel to 23 (with bipolar AMI line code with TIDM format) or 24 64.0 kbps DS0 channels utilizing time division multiplexing. The DS3 to DS1 Multiplexer is an arrangement that converts a 44.736 Mbps DS3 channel to 28 1.544 Mbps DS1 channels utilizing time division multiplexing.

**5. Clear Channel Capability - BSE**

An optional arrangement that allows a customer to transport 1.536 information rate signals through a 1.544 Mbps line rate with no constraint on the quantity or sequence of ones (mark) and zero (space) bits. B8ZS requires the customer signal at the channel interface to conform to the Bipolar with Eight Zero Substitution (B8ZS) line code algorithm as described in Qwest Corporation Technical Publication PUB 77375.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.1 GENERAL (Cont'd)

## C. Rate Categories

## 1. On-Net Channel Termination

The On-Net Channel Termination provides access from the customer's premises to the SONET Ring Service network. One On-Net Channel Termination applies per customer premises located on the SONET Ring Service network. The On-Net Channel Termination is offered at speeds of 1.544 Mbps, 44.736 Mbps and 155.52 Mbps with or without Self-Healing capability.

## 2. Transport Channel

The Transport Channel provides the SONET transport across the SONET Ring Service network. This rate element is a flat monthly rate based on mileage band increments. Customers who subscribe to the SRS 1.544 Mbps VTPP, SRS 44.736 Mbps and/or SRS 155.52 Mbps Pricing Plans will purchase Transport Channel mileage based on mileage band increments of 3 miles; customers who subscribe to the Partnership Program will purchase Transport Channel mileage: based on a 2-banded mileage of 0 to 12 miles and over 12 miles.

## 3. Central Office Multiplexing Function

The Central Office Multiplexing Function rate element applies per DS1 to DSO, DS1 to Voice or DS3 to DS1 multiplexing arrangement.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.15 SONET RING SERVICE (SRS)****7.15.1 GENERAL****C. Rate Categories (Cont'd)****4. Central Office Connecting Channel**

The Central Office Connecting Channel (COCC) rate category provides a connection within the same SRS wire center on the SONET ring between the Private Line Transport Channel or other Company-provided Central Office-based services delivered at a 1.544 Mbps speed and SRS Transport Channel, (e.g., two like services installed as two separate services). One COCC rate applies per connection.

**5. Central Office Multiplexer to Multiplexer Connecting Arrangement**

The Central Office Multiplexer to Multiplexer Connecting Arrangement is an arrangement which allows a customer to interconnect an individual channel of one multiplexer to an individual channel of another multiplexer at the 1.544 Mbps level in the same wire center as delineated in Qwest Corporation Technical Publication PUB 77375. This feature may be optioned for the Bipolar with Eight Zero Substitution (B8ZS) line code as delineated in Qwest Corporation Technical Publication PUB 77375. One Central Office Multiplexer to Multiplexer Connecting Arrangement rate applies per connection.

**6. Clear Channel Capability**

The rates and charges for Clear Channel Capability are set forth in 7.15.3, following.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.1 GENERAL

## C. Rate Categories (Cont'd)

## 7. On-Net Channel Terminations Nonrecurring Charge

Nonrecurring charges will be waived for the initial installation of the On-Net Channel Termination. However, if the service is disconnected within 18 months of the installation date, the previously waived nonrecurring charge plus the cost of capital will be assessed. The formula for computing the nonrecurring charge will be as follows:

$$\text{Nonrecurring Charge} = P(1 + 11.2\%/12)^n$$

P = Nonrecurring Charge as set forth in 7.15.3, following

11.2% = Cost of Capital

n = Number of months since initial installation

Expedite Charge, Cancellation Charge, Dispatch Charge and/or Design Change Charge apply as set forth in Section 5, preceding. Special Construction charges apply, as set forth in CenturyLink Operating Companies Tariff F.C.C. No. 12. Service Rearrangements and Moves apply as set forth in 7.1.1.D. Rollovers of existing SRS to a SRS multiplexed higher speed facility apply as set forth in 7.1.1.D.3.

## 8. Off-Net DS1 or DS3 Channel Termination Nonrecurring Charge Application

Nonrecurring charges will be waived for the initial installation of the Off-Net DS1 or DS3 Channel Termination. However, if the service is disconnected within 18 months of the installation date, the previously waived nonrecurring charge for the DS1 or DS3 Channel Termination plus the cost of capital will be assessed as set forth in 7., preceding.

Expedite Charge, Cancellation Charge, Dispatch Charge and/or Design Change Charge apply as set forth in Section 5, preceding. Special Construction charges apply, as set forth in CenturyLink Operating Companies Tariff F.C.C. No. 12. Service Rearrangements and Moves apply as set forth in 7.1.1.D. Rollovers of existing SRS to an SRS multiplexed higher speed facility apply as set forth in 7.1.1.D.3.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.15 SONET RING SERVICE (SRS)****7.15.1 GENERAL (Cont'd)****D. Technical Specifications**

Technical parameters are delineated in Qwest Corporation Technical Publications PUB 77324, PUB 77346 and PUB 77375.

**E. Guaranteed Performance**

SONET Ring Service is a SONET-based interoffice transport network architecture designed to provide increased reliability and functionality via a self-healing ring topology between multiple Central Offices where facilities can be made available as determined by the Company. This ring topology will continually monitor service quality, detect any failure within the system, and automatically self-heal itself within 50 milliseconds around the point of failure via a protect path to ensure the flow of services between locations within the self-healing ring. Should an interruption of service occur, Service Guarantee - Repair, as set forth in 7.1.2.F., preceding, will apply.

**F. Minimum Period**

The minimum period for which services are provided and for which rates are applicable is 12 months.

**G. Migrating Existing Services to SONET Ring Service**

Existing DS1 Service, DS3 Service and SST OC3 Service may migrate to SONET Ring Service. The nonrecurring charge will be waived as set forth in C., preceding. New Minimum Period applies and the customer must establish a new SRS 1.544 Mbps VTPP, SRS 44.736 Mbps and/or 155.52 Mbps 36- or 60-Month Pricing Plan or SRS Partnership Program. Termination Liability or Discontinuance Charge does not apply to discontinue an existing fixed period pricing plan or RCP and establish a new fixed period pricing plan or Partnership Program for SONET Ring Service.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS) (Cont'd)

## 7.15.2 PRICING PLANS

This service is Grandfathered as set forth in 7.15.1, preceding.

## 7.15.3 RATES AND CHARGES

## A. On-Net Channel Termination, per termination

	MONTHLY RATE[1]	(C)
• 1.544 Mbps		
- Month-to-Month[1]	\$ 124.50	(C)
- 36 Months	106.25	
- 60 Months	93.75	(C)
• 44.736 Mbps		
- Month-to-Month[1]	1,350.00	(C)
- 36 Months	1,147.50	
- 60 Months	1,012.50	(C)
• 155.52 Mbps		
- Month-to-Month[1]	1,860.00	(C)
- 36 Months	1,581.00	
- 60 Months	1,395.00	(C)

[1] Monthly rates apply as set forth in 7.15.1, preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES

## A. On-Net Channel Termination, per termination (Cont'd)

	MONTHLY RATE[1]	(C)
• Self-Healing 1.544 Mbps		
- Month-to-Month[1]	\$ 125.00	(C)
- 36 Months	106.25	
- 60 Months	93.75	(C)
• Self-Healing 44.736 Mbps		
- Month-to-Month[1]	1,350.00	(C)
- 36 Months	1,147.50	
- 60 Months	1,012.50	(C)
• Self-Healing 155.52 Mbps		
- Month-to-Month[1]	1,860.00	(C)
- 36 Months	1,581.00	
- 60 Months	1,395.00	(C)

[1] Monthly rates apply as set forth in 7.15.1, preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES (Cont'd)

## B. Transport Channel

- 1.544 Mbps - Partnership Program Month-to-Month

MILEAGE BAND	MONTHLY RATE[1]	(C)
0	—	(C)
Over 0 to 12	\$119.00	(C)
Over 12	438.00	(C)

- 1.544 Mbps - 36 Months VTPP

0	—	(C)
Over 0 to 3	\$ 76.50	(C)
Over 3 to 6	104.55	
Over 6 to 9	124.95	
Over 9 to 12	205.70	
Over 12 to 15	315.35	
Over 15 to 18	361.25	
Over 18 to 21	396.95	
Over 21 to 24	455.60	
Over 24 to 27	518.50	
Over 27 to 30	572.05	
Over 30 to 33	629.00	
Over 33 to 36	691.90	
Over 36 to 39	760.75	
Over 39	836.40	

[1] Monthly rates apply as set forth in 7.15.1, preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES

## B. Transport Channel (Cont'd)

- 1.544 Mbps - 60 Months VTPP

MILEAGE BAND	MONTHLY RATE[1]	(C)
0	—	(C)
Over 0 to 3	\$ 67.50	
Over 3 to 6	92.25	
Over 6 to 9	110.25	
Over 9 to 12	181.50	
Over 12 to 15	278.25	(C)
- Vintage 9/24/97 through 10/28/97	261.00	
Over 15 to 18	318.75	(C)
- Vintage 9/24/97 through 10/28/97	295.00	
Over 18 to 21	350.25	(C)
- Vintage 9/24/97 through 10/28/97	329.00	
Over 21 to 24	402.00	(C)
- Vintage 9/24/97 through 10/28/97	364.00	
Over 24 to 27	457.50	(C)
- Vintage 9/24/97 through 10/28/97	406.00	

[1] Monthly rates apply as set forth in 7.15.1, preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES

## B. Transport Channel

- 1.544 Mbps - 60 Months VTPP (Cont'd)

MILEAGE BAND	MONTHLY RATE[1]	(C)
Over 27 to 30	\$504.75	(C)
- Vintage		
9/24/97 through 10/28/97	441.00	
Over 30 to 33	555.00	(C)
- Vintage		
9/24/97 through 10/28/97	476.00	
Over 33 to 36	610.50	(C)
- Vintage		
9/24/97 through 10/28/97	511.00	
Over 36 to 39	671.25	(C)
- Vintage		
9/24/97 through 10/28/97	545.00	
Over 39	738.00	(C)
- Vintage		
9/24/97 through 10/28/97	580.00	

[1] Monthly rates apply as set forth in 7.15.1, preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES

## B. Transport Channel (Cont'd)

- 44.736 Mbps - Month-to-Month Partnership Program

MILEAGE BAND	MONTHLY RATE[1]	(C)
0	—	(C)
Over 0 to 12	\$ 443.00	(C)
Over 12	1,250.00	(C)

[1] Monthly rates apply as set forth in 7.15.1, preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES

## B. Transport Channel (Cont'd)

- 44.736 Mbps - 36 Months Pricing Plan

MILEAGE BAND	MONTHLY RATE[1]	(C)
0	—	
Over 0 to 3	\$ 274.55	
Over 3 to 6	351.05	
Over 6 to 9	515.10	
Over 9 to 12	626.45	
Over 12 to 15	882.30	
Over 15 to 18	1,002.15	
Over 18 to 21	1,104.15	
Over 21 to 24	1,394.85	
Over 24 to 27	1,574.20	
Over 27 to 30	1,712.75	
Over 30 to 33	1,899.75	
Over 33 to 36	2,089.30	
Over 36 to 39	2,297.55	
Over 39	2,527.05	(C)

[1] Monthly rates apply as set forth in 7.15.1, preceding.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES

## B. Transport Channel (Cont'd)

- 44.736 Mbps - 60 Months Pricing Plan

MILEAGE BAND	MONTHLY RATE[1]	(C)
0	—	
Over 0 to 3	\$ 242.25	
Over 3 to 6	309.75	
Over 6 to 9	454.50	
Over 9 to 12	552.75	
Over 12 to 15	778.50	
Over 15 to 18	884.25	
Over 18 to 21	974.25	
Over 21 to 24	1,230.75	(C)
- Vintage 9/24/97 through 10/28/97	1,106.00	
Over 24 to 27	1,389.00	(C)
- Vintage 9/24/97 through 10/28/97	1,254.00	

[1] Monthly rates apply as set forth in 7.15.1, preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES

## B. Transport Channel

- 44.736 Mbps - 60 Months Pricing Plan (Cont'd)

MILEAGE BAND	MONTHLY RATE[1]	(C)
Over 27 to 30	\$1,511.25	(C)
- Vintage		
9/24/97 through 10/28/97	1,360.00	
Over 30 to 33	1,676.25	(C)
- Vintage		
9/24/97 through 10/28/97	1,466.00	
Over 33 to 36	1,843.50	(C)
- Vintage		
9/24/97 through 10/28/97	1,571.00	
Over 36 to 39	2,027.25	(C)
- Vintage		
9/24/97 through 10/28/97	1,677.00	
Over 39	2,229.75	(C)
- Vintage		
9/24/97 through 10/28/97	1,782.00	

[1] Monthly rates apply as set forth in 7.15.1, preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES

## B. Transport Channel (Cont'd)

- 155.52 Mbps - Month-to-Month Partnership Program

MILEAGE BAND	MONTHLY RATE[1]	(C)
0	—	(C)
Over 0 to 12	\$ 3,850.00	(C)
Over 12	10,175.00	(C)

[1] Monthly rates apply as set forth in 7.15.1, preceding.

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES

## B. Transport Channel (Cont'd)

- 155.52 Mbps - 36 Months Pricing Plan

MILEAGE BAND	MONTHLY RATE[1]	(C)
0	—	(C)
Over 0 to 3	\$ 2,390.00	(C)
Over 3 to 6	2,867.00	
Over 6 to 9	3,345.00	
Over 9 to 12	4,895.00	
Over 12 to 15	5,708.00	
Over 15 to 18	6,522.00	
Over 18 to 21	7,335.00	
Over 21 to 24	8,148.00	
Over 24to 27	8,962.00	
Over 27 to 30	11,325.00	
Over 30 to 33	12,233.00	
Over 33 to 36	13,141.00	
Over 36 to 39	14,048.00	
Over 39	14,965.00	

[1] Monthly rates apply as set forth in 7.15.1, preceding.

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES

## B. Transport Channel (Cont'd)

- 155.52 Mbps - 60 Months Pricing Plan

MILEAGE BAND	MONTHLY RATE[1]	(C)
0	—	(C)
Over 0 to 3	\$ 2,109.00	(C)
Over 3 to 6	2,530.00	
Over 6 to 9	2,952.00	
Over 9 to 12	4,319.00	
Over 12 to 15	5,037.00	
Over 15 to 18	5,754.00	
Over 18 to 21	6,472.00	
Over 21 to 24	7,190.00	
Over 24 to 27	7,908.00	
Over 27 to 30	9,993.00	
Over 30 to 33	10,794.00	
Over 33 to 36	11,595.00	
Over 36 to 39	12,396.00	
Over 39	13,197.00	

[1] Monthly rates apply as set forth in 7.15.1, preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES

	NONRECURRING CHARGE[1]	MONTHLY RATE[2]	(C)
C. CO Multiplexing Function, per multiplexer			
• DS1 to Voice			
- Month-to-Month	\$ 75.00	\$218.40	(C)
- 36 Months	75.00	200.93	
- 60 Months	75.00	174.72	(C)
• DS1 to DSO			
- Month-to-Month	75.00	218.40	(C)
- 36 Months	75.00	200.93	
- 60 Months	75.00	174.72	(C)
• DS3 to DS1			
- Month-to-Month	200.00	200.00	(C)
- 36 Months	200.00	200.00	
- 60 Months	200.00	200.00	(C)

[1] Nonrecurring charges apply when the Multiplexer is not installed at the same time as a Channel Termination.

[2] Monthly rates apply as set forth in 7.15.1, preceding.

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE[1]	(C)
D. COCC[2]			
• Between a 1.544 Mbps SRS Transport Channel and a Transport Channel DS1 Service or Company-provided Central Office-based service delivered at a 1.544 Mbps speed, per termination,			
- Month-to-Month	\$30.00	\$10.00	(C)
- 36 Months	30.00	9.20	
- 60 Months	30.00	8.00	(C)
• Between a 44.736 Mbps SRS Transport Channel and a DS3 Service Transport Channel, per termination,			
- Month-to-Month	12.50	10.00	(C)
- 36 Months	12.50	10.00	
- 60 Months	12.50	10.00	(C)

[1] Monthly rates apply as set forth in 7.15.1, preceding.

[2] DS1 Service or DS3 Service Channel Termination and associated Transport Channel mileage rate elements, as specified elsewhere, also apply.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE[1]	(C)
E. Central Office Multiplexer to Multiplexer Connecting Arrangement, per connection			
• Between two 1.544 Mbps multiplexers			
- Month-to-Month	\$ 9.06	\$3.00	(C)
• Between two 1.544 Mbps multiplexers optioned for B8ZS Line code			
- Month-to-Month	18.13	3.00	(C)

[1] Monthly rates apply as set forth in 7.15.1, preceding.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.15 SONET RING SERVICE (SRS)

## 7.15.3 RATES AND CHARGES (Cont'd)

## F. Clear Channel Capability

	NONRECURRING CHARGE	MONTHLY RATE	(C)
• B8ZS			
- Month-to-Month	[1]	[1]	(C)
- 36 Months	[1]	[1]	
- 60 Months	[1]	[1]	(C)

## G. Channel Termination Nonrecurring Charge[2]

	NONRECURRING CHARGE[2]	(C)
• Per On-Net Channel Termination		
- 1.544 Mbps	\$500.00	(C)
- 44.736 Mbps	500.00	
- 155.52 Mbps	500.00	(C)

[1] Rates and Charges are set forth in 7.11.4, preceding.

[2] The Channel Termination Nonrecurring Charge (plus the cost of capital), only applies if the SRS is disconnected or moved within 18 months of the installation date. To calculate this charge, including the cost of capital, see formula set forth in 7.15.3, preceding.

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)****7.16.1 GENERAL****A. Basic Service Description**

Effective June 19, 2001, Managed Bandwidth SONET Service (MBSS) is limited to existing customers only. All existing Pricing Plan customers may retain their service until the expiration of their term or until the service is moved or disconnected. MBSS Transport Channels and Channel Terminations may be added until existing Entrance Packages are exhausted or disconnected. Customers must maintain the 95% commitment requirement until the Entrance Package is exhausted or their Pricing Plan expires. If the MBSS facilities are exhausted prior to the expiration of the MBSS commitment, customers must utilize other Company services to ensure they maintain 95% of their DS1 and/or DS3 Company circuits.

Managed Bandwidth SONET Service (MBSS) is a high capacity SONET ring platform which provides higher than standard performance and reliability parameters. MBSS has an architectural structure with levels of survivability designed to limit a single event from interrupting service to the entire network. MBSS manages the provisioning of the customer's high capacity traffic to a primary and dual wire center for delivery to a single aggregation location in either a three node configuration or an optional secondary aggregation location in a four node configuration as set forth in B., following. The primary and dual serving wire centers must utilize SONET fiber facilities provisioned in a ring architecture. MBSS provides route, central office equipment and signal payload protection for both 1.544 Mbps and 44.736 Mbps channels provisioned on the shared SONET ring encompassing multiple wire centers throughout the Metropolitan Service Area (MSA). MBSS provides flat rated transport across the network for 1.544 Mbps and/or 44.736 Mbps channels. The customer may connect only Private Line Transport Services as available in this Tariff to MBSS.

MBSS is available in specific wire center locations where the Company has established shared SONET rings as specified in the National Exchange Carrier Association Tariff F.C.C. No. 4.

Where MBSS facilities are not available, Special Construction charges may apply, as set forth in Qwest Corporation Tariff F.C.C. No. 2. Expansion of MBSS facilities by means of Special Construction will be allowed only in designated areas consistent with the Company's construction program.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)****7.16.1 GENERAL****A. Basic Service Description (Cont'd)**

All channels transported over a MBSS SONET ring platform are billed MBSS transport channel mileage. When a customer's serving wire center is not on the MBSS SONET ring platform, the customer's 1.544 Mbps or 44.736 Mbps channel termination is an Off-Net connection. Off-Net channel terminations require Off-Net Transport Channel mileage normally designed and routed by the Company between the serving wire center of the Off-Net channel termination and the nearest wire center located on the MBSS SONET ring platform. In addition, MBSS On-Net Transport Channel mileage between On-Net wire centers and the MBSS primary or dual wire center also applies.

When a customer's serving wire center is on the MBSS SONET ring platform, the customer's 1.544 or 44.736 Mbps channel termination is a MBSS On-Net connection.

A COCC is not applicable when connecting an MBSS On-Net or Off-Net channel termination to a MBSS transport channel.

A COCC is applicable when connecting DS1 Service and/or DS3 Service as set forth in Sections 7.11 and 7.12, preceding, to the MBSS platform.

## ACCESS SERVICE

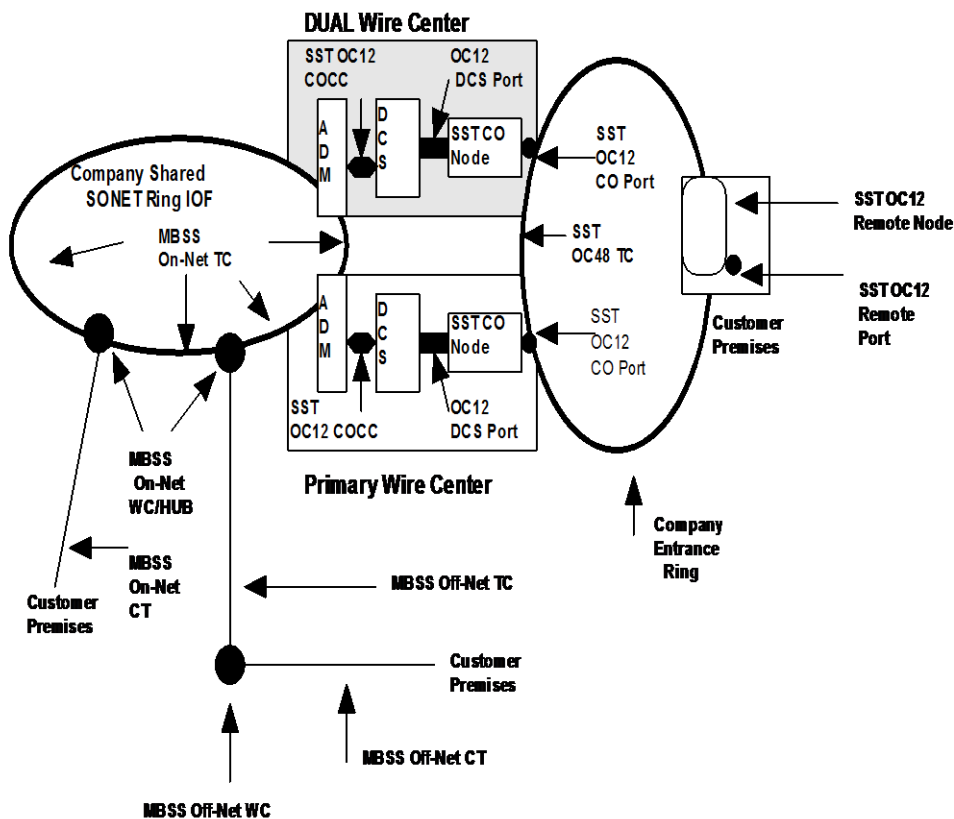
## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)

## 7.16.1 GENERAL (Cont'd)

## B. Service Configurations

Managed Bandwidth SONET Service Three Node Configuration



- ADM Add/Drop Multiplexer
- COCC Central Office Connecting Channel
- CT Channel Termination
- DCS Digital Cross Connect System
- IOF Interoffice Facilities
- SST Synchronous Service Transport
- TC Transport Channel
- WC Wire Center

## ACCESS SERVICE

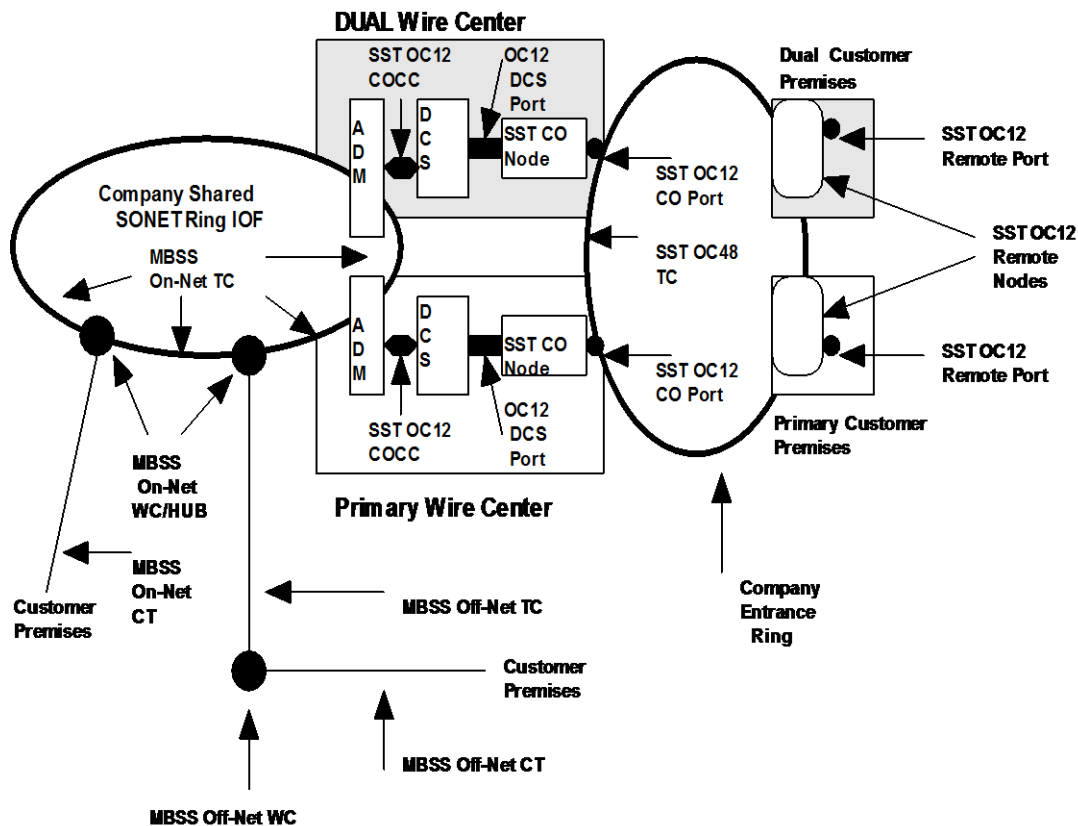
## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)

## 7.16.1 GENERAL

## B. Service Configurations (Cont'd)

## Managed Bandwidth SONET Service Four Node Configuration



- ADM Add/Drop Multiplexer
- COCC Central Office Connecting Channel
- CT Channel Termination
- DCS Digital Cross Connect System
- IOF Interoffice Facilities
- SST Synchronous Service Transport
- TC Transport Channel
- WC Wire Center

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)

## 7.16.1 GENERAL (Cont'd)

## C. Terms and Conditions

Effective June 19, 2001, Managed Bandwidth SONET Service (MBSS) is limited to existing customers only. All existing Pricing Plan customers may retain their service until the expiration of their term or until the service is moved or disconnected. MBSS Transport Channels and Channel Terminations may be added until existing Entrance Packages are exhausted or disconnected. Customers must maintain the 95% commitment requirement until the Entrance Package is exhausted or their Pricing Plan expires. If the MBSS facilities are exhausted prior to the expiration of the MBSS commitment, customers must utilize other Company services to ensure they maintain 95% of their DS1 and/or DS3 Company circuits.

1. The customer shall provide growth forecast(s) to the Company by OC12 Entrance Package increments on a semi-annual basis.
2. The customer and the Company will mutually agree on the OC12 Entrance Package forecast(s). Once agreement on an OC12 Entrance Package forecast has been reached, a provisioning service ready date will be negotiated between the customer and the Company. The negotiated service ready date can be changed when mutually agreed to by the Company and the customer.
3. The Company will begin billing the OC12 Entrance Package(s) on the service ready date in accordance with the MBSS Pricing Plan terms and conditions as set forth in 7.16.3, following.
4. The customer has responsibility for providing the Connecting Facility Assignment (CFA) of the network interface at the customer's premises for the MBSS Entrance Package. The Company has responsibility to design all transport across the shared SONET rings.
5. Services below 1.544 Mbps are available and must be delivered to the MBSS SONET ring platform at a 1.544 Mbps level or higher.
6. Services above 1.544 Mbps are available as non-channeled services only.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)**

**7.16.1 GENERAL**

**C. Terms and Conditions (Cont'd)**

7. All existing Company services and pricing options in the LATA will be converted to MBSS as set forth in 7.16.3, following.
8. The customer may add additional MBSS Entrance Package capacity and transport channels at any time.
9. A change in the physical location of the point of termination at the customer's premises or a customer premises move except for MBSS On-Net or MBSS Off-Net channel termination(s), will be treated as a discontinuance and start of service. New minimum period requirements will be established for the new services. The customer will also remain responsible for satisfying all outstanding minimum period charges for the discontinued service. Customers subscribing to the MBSS Pricing Plan can move to a different building within the Company region utilizing the Termination Liability and Waiver Policy as set forth in 7.1.8.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)**

**7.16.1 GENERAL**

**C. Terms and Conditions (Cont'd)**

10. For existing PLTS high capacity facilities converting to MBSS, the Company will negotiate a Service Date with the customer resulting in a Negotiated Interval Service Date as set forth in 5.2.1, preceding. Conversion of existing PLTS high capacity facilities to MBSS is done without Termination Liability charges on the existing services.

The Company will convert the customer's existing DS3 Capacity Services to MBSS based upon the conversion schedule mutually agreed to between the customer and the Company. The Company will determine which billing elements have actually been converted on a monthly basis. The existing services will be adjusted to the appropriate billing level for the next month's billing.

Once the DS3 Capacity level reaches a capacity of 12, the Company will convert the remaining capacity to MBSS on a per channel termination basis and the monthly charges will not be lowered to another level.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)

## 7.16.1 GENERAL (Cont'd)

## D. Rate Categories

Effective June 19, 2001, Managed Bandwidth SONET Service (MBSS) is limited to existing customers only. All existing Pricing Plan customers may retain their service until the expiration of their term or until the service is moved or disconnected. MBSS Transport Channels and Channel Terminations may be added until existing Entrance Packages are exhausted or disconnected. Customers must maintain the 95% commitment requirement until the Entrance Package is exhausted or their Pricing Plan expires. If the MBSS facilities are exhausted prior to the expiration of the MBSS commitment, customers must utilize other Company services to ensure they maintain 95% of their DS1 and/or DS3 Company circuits.

MBSS is offered with Synchronous Service Transport (SST) network components and MBSS network components available as a MBSS Entrance Package in increments of OC 12. Each MBSS is designed with Dual Wire Center to create a protected OC12 optical interface. At the customer's option, MBSS is available with individual SST and MBSS network components. When the customer requests MBSS service components on a separately billed basis, the customer is billed SST rate elements as set forth in 7.14.1 and 7.14.3.E., in addition to the separately billed MBSS rate elements.

## 1. MBSS Entrance Package Three Node

A MBSS Entrance Package Three Node provides the customer SONET OC48 bandwidth in OC 12 optical interface increments in conjunction with a single customer premises only. Each Entrance Package contains the following components:

- Primary Wire Center: one OC12 increment of an OC48 bandwidth SST CO Node, one SST OC12 Central Office Connecting Channel[1], one OC12 Dual Wire Center DCS Port[1] and one SST OC12 CO Port.

The recurring rate for the MBSS Entrance Package Three Node is as set forth in 7.16.4, following.

[1] This rate element is billed only when it is physically located in the Primary or Dual Wire Center as the result of the customer's designated traffic pattern requirements.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)

## 7.16.1 GENERAL

## D.1. MBSS Entrance Package Three Node (Cont'd)

- Dual Wire Center: one OC12 increment of an OC48 bandwidth SST CO Node, one SST OC12 Central Office Connecting Channel[1], one OC12 Dual Wire Center DCS Port[1] and one OC12 SST CO Port.
- Single Customer Premises: one OC12 increment of an OC 48 bandwidth SST Remote Node and one OC12 SST Remote Port.

## 2. MBSS Entrance Package Four Node

A MBSS Entrance Package Four Node provides the customer SONET OC48 bandwidth in OC 12 optical interface increments in conjunction with a dual customer premises only. Each Entrance Package contains the following components:

- Primary Wire Center: one OC12 increment of an OC48 bandwidth SST CO Node, one SST OC12 Central Office Connecting Channel[1], one OC12 Dual Wire Center DCS Port[1] and one SST OC12 CO Port.
- Dual Wire Center: one OC12 increment of an OC48 bandwidth SST CO Node, one SST OC12 Central Office Connecting Channel[1], one OC12 Dual Wire Center DCS Port[1] and one SST OC12 CO Port
- Dual Customer Premises: one OC12 increment of an OC 48 bandwidth SST Remote Node and one OC12 SST Remote Port per customer premises.

The recurring rate for the MBSS Entrance Package Four Node is as set forth in 7.16.4, following.

[1] This rate element is billed only when it is physically located in the Primary or Dual Wire Center as the result of the customer's designated traffic pattern requirements.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)****7.16.1 GENERAL****D. Rate Categories (Cont'd)****3. Dual Wire Center**

Dual Wire Center is billed per OC 12 DCS port ordered. The recurring OC12 DCS port rate is billed separately only when the customer has not selected a MBSS Entrance Package. The recurring rate for Dual Wire Center, per OC12 DCS port, is set forth in 7.16.4, following.

**4. SST OC12 Central Office Connecting Channel**

The SST OC12 Central Office Connecting Channel provides the connection between the Company Shared Ring ADM in the dual and primary wire centers and the MBSS OC12 DCS ports located in the dual and primary wire centers. One SST Central Office Connecting Channel applies per OC12 DCS port. The recurring rate for this capability is billed separately only when the customer has not selected a MBSS Entrance Package. The recurring rate for SST OC12 Central Office Connecting Channel is set forth in 7.14.3.E.2.m.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)****7.16.1 GENERAL****D. Rate Categories (Cont'd)****5. Transport Channel Mileage**

- One SST OC48 Transport Channel rate element applies for the Entrance Facility transport between the primary wire center SST OC48 CO Node and the dual wire center SST OC48 CO Node. The SST OC48 Transport Channel rate is set forth in 7.14.3.E.4.1.
- The MBSS On-Net Transport Channel rate element provides the transport between On-Net wire centers and the MBSS primary or dual wire center. The MBSS On-Net Transport Channel rate element or DS1 Service and/or DS3 Service Transport Channel rate element as set forth in 7.11 and 7.12, preceding, is applied to all channels connecting to the MBSS SONET ring platform. The MBSS On-Net Transport Channel rate applies in addition to the SST OC48 Transport Channel rate and any applicable MBSS Off-Net Transport Channel rates. The MBSS On-Net Transport Channel rate is provided per 1.544 Mbps or 44.736 Mbps termination as set forth in 7.16.4, following.
- The MBSS Off-Net Transport Channel rate element provides the transport between an Off-Net wire center to an On-Net wire center on the MBSS SONET ring platform. The MBSS Off Net Transport Channel rate or DS1 Service and/or DS3 Service Transport Channel rate as set forth in 7.11 and 7.12, preceding, applies in addition to the SST OC48 Transport Channel rate and the applicable MBSS On-Net Transport Channel rates. The MBSS Off-Net Transport Channel rate is provided per 1.544 Mbps or 44.736 Mbps termination as set forth in 7.16.4, following.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)****7.16.1 GENERAL****D. Rate Categories (Cont'd)****6. MBSS On-Net Channel Termination**

A MBSS On-Net Channel Termination is a 1.544 Mbps or 44.736 Mbps channel termination from a customer's premises to a serving wire center on the Company shared SONET ring. The MBSS On Net Channel Termination is available with Self-Healing which provides a separate facility path for the protection system between the customer designated premises and the Company shared SONET ring serving wire center of the customer designated premises.

When a Self-Healing MBSS On-Net Channel Termination is ordered, the building owner must provide the structure for diverse entrance facilities into the building. The recurring rate for the MBSS On-Net Channel Termination is per 1.544 Mbps or 44.736 Mbps facility with or without Self-Healing as set forth in 7.16.4, following.

The Channel Termination Nonrecurring Charge, as set forth in 7.16.4, following, will be waived for the initial installation of a MBSS On-Net Channel Termination. However, if the MBSS On-Net Channel Termination is disconnected within 18 months of its installation date, the previously waived nonrecurring charge plus the cost of capital will be assessed as set forth in 8., following.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)****7.16.1 GENERAL****D. Rate Categories (Cont'd)****7. MBSS Off-Net Channel Termination**

A MBSS Off-Net Channel Termination is a 1.544 Mbps or 44.736 Mbps channel termination from a customer's premises to a serving wire center not directly located on the Company shared SONET ring. The MBSS Off-Net Channel Termination is not available with MBSS Self-Healing. The recurring rate is billed monthly per channel termination as set forth in 7.16.4., following.

The Channel Termination Nonrecurring Charge, as set forth in 7.16.4, following, will be waived for the initial installation of a MBSS Off-Net Channel Termination. However, if the MBSS Off-Net Channel Termination is disconnected within 18 months of its installation date, the previously waived Nonrecurring charge plus the cost of capital will be assessed as set forth in 8., following.

**8. MBSS On-Net and Off-Net Nonrecurring Charge Calculation**

The formula for computing the Nonrecurring Charge for 6., and 7., preceding, is  
Nonrecurring Charge = P + P (Cost of Capital/12)n.

This charge is assessed in addition to the Nonrecurring Charge if the On-Net Channel Termination (channel term) or Off-Net Channel Termination is disconnected within 18 months of its installation date.

Where:

- P = Nonrecurring Charge as set forth in 7.16.4, following.
- Cost of Capital = 11.2% per year
- n = Number of months since initial installation

For example: A customer discontinues a channel termination as set forth in 6., and 7., preceding, in the 11th month of an 18-month period. The channel termination has a nonrecurring charge of \$525.00.

$$\begin{aligned}
 P + P (\text{Cost of Capital}/12)n &= \$525.00 + (\$525.00 \times (11.2\%/12) \times 11) = \$578.90 \\
 \text{Cost of Capital}/12 &= 11.2\%/12 = 0.00933 \\
 P (\text{Cost of Capital}/12) &= \$525.00 \times 0.00933 = \$4.90 \text{ Cost of Capital per} \\
 &\quad \text{Chan term} \\
 P (\text{Cost of Capital}/12)n &= \$4.90 \times 11 \text{ months} = \$53.90 \\
 P + P (\text{Cost of Capital}/12)n &= \$525.00 + \$53.90 = \$578.90
 \end{aligned}$$

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)**

**7.16.1 GENERAL**

**D. Rate Categories (Cont'd)**

**9. MBSS STS1 Nonrecurring Charge**

When a customer chooses to migrate from a three node to a four node configuration, the customer must dedicate the high capacity traffic to a specific aggregation location. When the high capacity traffic changes aggregation locations, the customer will be billed a MBSS STS1 Nonrecurring Charge by increments of STS1 as set forth in 7.16.4, following.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)**

**7.16.2. OPTIONAL FEATURES AND FUNCTIONS**

**A. CO Multiplexing - BSE**

An arrangement which converts the following:

- a 1.544 Mbps to DS0 is an arrangement which converts a 1.544 Mbps channel to twenty-four 64.0 kbps DS0 channels utilizing time division multiplexing. When used with digital services, the customer must specify the appropriate network channel code. This option is provided with the network channel interfaces SuperFrame format with B8ZS line code, Super Frame format with bipolar AMI line code, Extended SuperFrame format with bipolar AMI line code, Extend SuperFrame format with B8ZX line code and Extended SuperFrame with ZBTSI algorithm and bipolar AMI line code.

CO Multiplexing is billed per multiplexing arrangement as set forth in 7.16.4, following.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)****7.16.2. OPTIONAL FEATURES AND FUNCTIONS (Cont'd)****B. CO Multiplexing to Multiplexing Connecting Arrangement**

An arrangement that allows a customer to interconnect an individual channel of one multiplexer to an individual channel of another multiplexer at the 1.544 Mbps level. This arrangement may be optioned with Bipolar with Eight Zero Substitution (B8ZS) line code feature. This option is available in the same Company Hub or between one 1.544 Mbps multiplexer to another 1.544 Mbps multiplexer located in a different Company Hubs.

When the CO Multiplexing to Multiplexing Connecting Arrangement is located in the same Company Hub, only one connecting arrangement charge is applicable. When the CO Multiplexing to Multiplexing Connecting Arrangement is located in different Company Hubs, two connecting arrangement charges apply in addition to applicable transport channel mileage. CO Multiplexing to Multiplexing Connecting Arrangement is billed as set forth in 7.16.4, following.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS) (Cont'd)****7.16.3 PRICING PLANS**

Effective June 19, 2001, Managed Bandwidth SONET Service (MBSS) is limited to existing customers only. All existing Pricing Plan customers may retain their service until the expiration of their term or until the service is moved or disconnected. MBSS Transport Channels and Channel Terminations may be added until existing Entrance Packages are exhausted or disconnected. Customers must maintain the 95% commitment requirement until the Entrance Package is exhausted or their Pricing Plan expires. If the MBSS facilities are exhausted prior to the expiration of the MBSS commitment, customers must utilize other Company services to ensure they maintain 95% of their DS1 and/or DS3 Company circuits.

**A. Fixed Period**

Managed Bandwidth SONET Service (MBSS) as set forth in 7.16.1, preceding, must be initially ordered under a fixed period of 60 months for each OC12 Entrance facility. MBSS rate elements (e.g., 1.544 Mbps and 44.736 Mbps) will have the same fixed period expiration date as the associated OC 12 Entrance Package regardless of when the MBSS rate element was activated. The fixed period stabilizes the customer's MBSS rates for MBSS facilities with the assurance that no Company-initiated rate increases will occur during the fixed period. The minimum period for a MBSS Pricing Plan is 12 months.

At the option of the customer, the MBSS Pricing Plans may be changed in accordance with D., following.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS) (Cont'd)****7.16.3 PRICING PLANS (CONT'D)****B. Commitment Level**

1. The MBSS Pricing Plan is established when the customer commits 95% or more of the customer's total in-service Company and other telecommunications provider eligible 1.544 Mbps and 44.736 Mbps facilities in the LATA delivered to the MBSS customer-designated premises. The customer must provide a complete inventory (i.e., Company and other telecommunications provider) in-service eligible 1.544 Mbps and 44.736 Mbps facilities to the Company. The customer and the Company must agree that the Company has 95% of the customer's total in-service 1.544 Mbps and 44.736 Mbps facilities based on a 1.544 Mbps equivalent basis (i.e., 28 1.544 Mbps per 44.736 Mbps facility).
2. In addition, the number of 1.544 Mbps and 44.736 Mbps facilities provided in the initial mutually agreed upon commitment level of the customer's total in-service 1.544 Mbps and 44.736 Mbps facilities as set forth in 1., preceding, will be used to size Company-provided facilities. The Company will use the derived number of 1.544 Mbps and 44.736 Mbps facilities from the commitment level as the established minimum 1.544 Mbps equivalent facility in-service level commitment. The 1.544 Mbps facility minimum in-service level commitment must be maintained by the customer for the duration of the fixed period.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)****7.16.3 PRICING PLANS (Cont'd)****C. Converting from other Company Fixed Period Term Plans and Month-to-Month Services**

At the time the customer establishes MBSS, the customer's DS1 Variable Term Pricing Plans, DS3 Pricing Plans, DS1 Regional Commitment Program (RCP) SRS Pricing Plans, SRS Partnership Program and SST Pricing and month-to-month DS1 and DS3 Services will be converted to a MBSS Pricing Plan within the LATA. The RCP or SRS commitment level will be decreased by one DS1 for each DS1 Service converted to MBSS. The customer will not be penalized for the reduction in the RCP or SRS commitment level. Customers will be permitted to continue their RCP or SRS except in the LATA where they have selected MBSS.

DS3 Capacity Service may be converted in increments of capacity to MBSS as set forth in 7.16.1, preceding. The fixed period term (e.g., 60 months, 36 months etc.) from the customer's DS3 Service Pricing Plan will continue to be applied to each successive lower DS3 Capacity Service change.

Termination Liability will not apply for those services converted to MBSS.

**D. Changes to MBSS Pricing Plans**

Existing MBSS Pricing Plans may be upgraded to a new 60-month fixed period MBSS Pricing Plan(s) at any time the customer chooses without incurring nonrecurring charges or Termination Liability. This upgrade capability allows customers to consolidate individual MBSS Pricing Plans to a new 60-month fixed period within the LATA.

This upgrade is allowed, provided the channel interface and the customer-designated premises remain the same. The monthly rates for the new fixed period(s) will be those in effect at the time the new fixed period(s) begin. A new minimum period requirement will not apply provided the customer has at least 1 OC12 Entrance facility in the LATA which has satisfied the minimum service period and is being upgraded to a new fixed period. If the existing OC12 Entrance facility being upgraded has been in service for less than 12 months, the shortest remaining number of months in service for the OC12 Entrance facility will be applied as the new fixed period of the upgraded Pricing Plan(s).

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)

## 7.16.3 PRICING PLANS (Cont'd)

## E. Annual Verification

The MBSS commitment level will be validated annually to ensure that the commitment level is maintained as set forth in B., preceding. The customer must provide an inventory of their total Company and other telecommunication provider in-service eligible 1.544 Mbps and 44.736 Mbps facilities within 90 days prior to the annual verification date or no later than 30 days after the annual verification date. In the event the customer does not provide the inventory within this time frame and has not notified the Company to provide the inventory by a mutually agreeable date, the MBSS Pricing Plan will be discontinued.

## F. Shortfall Calculation

After the MBSS conversion period is completed, each month the aggregated Company total in-service 1.544 Mbps equivalent CTs (i.e., 28 1.544 Mbps channels per 44.736 Mbps facility) fall below the commitment level and/or at the time of the annual review, the customer's annual inventory does not meet the commitment level as set forth in B., preceding, a shortfall charge will apply. The shortfall charge will be assessed for each month the Company in-service 1.544 Mbps and 44.736 Mbps facilities fall below the commitment level. Once the customer provides an inventory and the customer and the Company agrees that the commitment level is being met, the Company will stop billing the shortfall charge. The shortfall charge calculation is determined as follows:

- Determine the total monthly in-service 1.544 Mbps equivalent On-Net and Off-Net CTs level committed by the customer, then
- Determine the total monthly in-service 1.544 Mbps equivalent On-Net and Off-Net CTs actually billed on the customer's bill, then
- Calculate the difference between the customer's commitment level of in-service CTs and the actual Company billed in-service CTs. If the actual in-service CT level is below the commitment level a shortfall charge will be billed. The shortfall charge will be determined using the appropriate MBSS rate elements.
- The shortfall charge will be billed on the customer's next month's billing.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS) (Cont'd)

## 7.16.4 RATES AND CHARGES

## A. MBSS Entrance Package

This service is Grandfathered as set forth in 7.16.1, preceding.

	MONTHLY RATE	(C)
• 60 months - Three Node Arrangement	\$15,015.00	(C)
• 60 months - Four Node Arrangement	17,055.00	(C)
B. Dual Wire Center[1], per MBSS OC12 DCS port		
• 60 months	6,955.66	(C)

[1] The recurring rate applies only when the customer has not ordered an Entrance Package.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)

## 7.16.4 RATES AND CHARGES (Cont'd)

	MONTHLY RATE	(C)
C. SST OC12 Central Office Connecting Channel, per OC12 arrangement		
• 60 months	[1]	(C)
D. Transport Channel		
1. SST OC48 Transport Channel, between the primary and dual wire center,[2]		
• 60 month	[3]	(C)
2. MBSS On-Net Transport Channel, zero or greater miles		
• 60 months, per 1.544 Mbps	\$ 79.00	(C)
• 60 months, per 44.736 Mbps	392.00	(C)

[1] As set forth in 7.14.3.E.4.m.

[2] Only one SST OC48 Transport Channel rate applies.

[3] Per mileage band, fixed and per mile as set forth in 7.14.3.E.4.l.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)

## 7.16.4 RATES AND CHARGES

## D. Transport Channel (Cont'd)

3. MBSS Off-Net Transport Channel Mileage,  
per 1.544 Mbps transport channel[1]

- 60 months

	MONTHLY RATE		
	FIXED	PER MILE	(C)
- 0 Miles	—	—	(C)
- Over 0 to 8 Miles	\$ 69.20	\$10.84	(C)
- Over 8 to 25 Miles	87.88	11.35	
- Over 25 to 50 Miles	93.08	11.61	
- Over 50 Miles	102.39	12.01	

4. MBSS Off-Net Transport  
Channel Mileage, per 44.736  
Mbps transport channel[1]

- 60 months

- 0 Miles	—	—	(C)
- Over 0 to 8 Miles	248.00	34.00	(C)
- Over 8 to 25 Miles	280.00	34.00	
- Over 25 to 50 Miles	304.00	35.00	
- Over 50 Miles	328.00	40.00	

[1] When MBSS Off-Net Transport Channel Mileage is applicable it is in addition to SST OC48 Transport Channel Mileage and MBSS On-Net Transport Channel Mileage.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)

## 7.16.4 RATES AND CHARGES (Cont'd)

	MONTHLY RATE	(C)
E. MBSS On-Net Channel Termination		
1. Without Self Healing, per termination		
• 60 months, per 1.544 Mbps	\$ 93.75	(C)
• 60 months, per 44.736 Mbps	1,012.50	(C)
2. With Self Healing, per termination		
• 60 months, per 1.544 Mbps	93.75	(C)
• 60 months, per 44.736 Mbps	1,012.50	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)

## 7.16.4 RATES AND CHARGES (Cont'd)

	MONTHLY RATE	(C)
F. MBSS Off-Net Channel Termination, per termination		
• 60 months, per 1.544 Mbps	\$ 100.00	(C)
• 60 months, per 44.736 Mbps	1,200.00	(C)
G. Channel Termination Nonrecurring Charge[1]		
	NONRECURRING CHARGE	(C)
• Per On-Net Channel Termination	\$525.00	(C)
• Per Off-Net Channel Termination	525.00	(C)

[1] The Channel Termination Nonrecurring Charge plus the cost of capital as set forth in 7.16.1.D.8., applies only when the channel termination is disconnected within 18 months of its installation date.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.16 MANAGED BANDWIDTH SONET SERVICE (MBSS)

## 7.16.4 RATES AND CHARGES (Cont'd)

		NONRECURRING CHARGE	(C)
H.	MBSS STS1 Nonrecurring Charge, per STS 1 increment	\$265.00	(C)
I.	Optional Features		
		NONRECURRING CHARGE	MONTHLY RATE
			(C)
	• CO Multiplexing BSE, per arrangement		
	- 60 months, 1.544 Mbps to DS0	[1]	[1]
			(C)
	• Central Office Multiplexer to Multiplexer Connecting Arrangement, per connection		
	- Between two multiplexers at the 1.544 Mbps level	[2]	[2]
			(C)
	- Between two multiplexers at the 1.544 Mbps level and optioned for B8ZS line code	[2]	[2]
			(C)

[1] As set forth in 7.11.4.D.2.

[2] As set forth in 7.11.4.D.3.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.17 DIGITAL DATA SERVICE 2-WIRE****7.17.1 GENERAL****A. Basic Service Description**

Digital Data Service 2-Wire (DDS 2-Wire) provides a two-wire, full duplex circuit, capable of transmitting digital data at 144 kbps. DDS 2-Wire consists of a 160 kbps channel for the transmission of 144 kbps serial or bi-directional data and a 16 kbps embedded, bi-directional, operations channel to support provisioning and maintenance operations; i.e., loopback testing and standard network management messages. When the customer's equipment provides access to the 16 kbps embedded channel, that bandwidth will be available for the customer to perform loopback testing and network management. This service is offered on a point-to-point basis only.

**B. Technical Specifications**

DDS 2-Wire technical parameters are delineated in Qwest Corporation Technical Publication PUB 77399.

**C. Availability**

1. DDS 2-Wire is available as specified in the NECA TARIFF F.C.C. NO. 4, and provided subject to the availability and limitations of Company outside plant facilities. Special construction options are not available to improve the suitability of Company facilities.
2. Shared Use is not allowed with this service.
3. Optional features and multiplexing are not available.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.17 DIGITAL DATA SERVICE 2-WIRE**

**7.17.1 GENERAL (Cont'd)**

**D. Rate Applications**

1. Each DDS 2-Wire requires two Channel Terminations.
2. When this service is provided on an interoffice basis, transport mileage applies at the rates specified in 7.17.2, following.

**7.17.2 PRICING PLANS**

The customer must initially subscribe to a term plan of 12, 36 and 60 months. After the completion of the term plan, the month-to-month option is available. The minimum service period of 1 month applies to month-to-month service. The minimum service period of 12 months applies to 12-, 36-, and 60- month term plans, except as set forth in 2.4.2.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.17 DIGITAL DATA SERVICE 2-WIRE (Cont'd)

## 7.17.3 RATES AND CHARGES

## A. Month-to-Month

	MONTHLY RATE	NONRECURRING CHARGE	(C)
1. Channel Termination, per termination	\$50.00	\$112.50	(C)
2. Interoffice Transport			
MILEAGE BANDS	MONTHLY RATE FIXED	PER MILE	(C)
0	—	—	(C)
Over 0 to 8	\$65.00	\$1.47	
Over 8 to 25	65.00	1.47	
Over 25 to 50	65.00	1.47	
Over 50	65.00	1.47	

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.17 DIGITAL DATA SERVICE 2-WIRE

## 7.17.3 RATES AND CHARGES (Cont'd)

B. 12 Months

	MONTHLY RATE	NONRECURRING CHARGE	(C)
1. Channel Termination, per termination	\$45.00	\$112.50	(C)
2. Interoffice Transport			
MILEAGE BANDS	MONTHLY RATE FIXED	PER MILE	(C)
0	—	—	(C)
Over 0 to 8	\$58.00	\$1.30	
Over 8 to 25	58.00	1.30	
Over 25 to 50	58.00	1.30	
Over 50	58.00	1.30	

---

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.17 DIGITAL DATA SERVICE 2-WIRE

## 7.17.3 RATES AND CHARGES (Cont'd)

C. 36 Months

	MONTHLY RATE	NONRECURRING CHARGE	(C)
1. Channel Termination, per termination	\$42.50	\$112.50	(C)
2. Interoffice Transport			
MILEAGE BANDS	MONTHLY RATE FIXED	PER MILE	(C)
0	—	—	(C)
Over 0 to 8	\$55.00	\$1.25	(C)
Over 8 to 25	55.00	1.25	
Over 25 to 50	55.00	1.25	
Over 50	55.00	1.25	

---

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.17 DIGITAL DATA SERVICE 2-WIRE

## 7.17.3 RATES AND CHARGES (Cont'd)

D. 60 Months

	MONTHLY RATE	NONRECURRING CHARGE	(C)
1. Channel Termination, per termination	\$40.00	\$112.50	(C)
2. Interoffice Transport			
MILEAGE BANDS	MONTHLY RATE FIXED	PER MILE	(C)
0	—	—	(C)
Over 0 to 8	\$52.00	\$1.20	
Over 8 to 25	52.00	1.20	
Over 25 to 50	52.00	1.20	
Over 50	52.00	1.20	

---

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.18 RESERVED FOR FUTURE USE**

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.19 RESERVED FOR FUTURE USE**

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.20 RESERVED FOR FUTURE USE**

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.1 GENERAL**

The services, offerings, and regulations specified in this Section are Grandfathered. Existing customers may keep the service until the expiration of the pricing plan that originated prior to the Grandfather date, or until the end date of the service/offering. Dates are specified as appropriate.

Grandfathered Discontinuance Charges, and pricing plans such as the Grandfathered DS1 RCP are also included within this Section. When only a portion of a service is Grandfathered, the regulations and other information for that service apply as specified elsewhere in this Tariff.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS (Cont'd)

## 7.99.2 MOVES

## A. Moves to a Different Building

## 3. Moves to a Different Building Utilizing Portability

Portability allows DS1, DS3, SVDS or SST Services with Fixed Period Rate Plans in service prior to May 29, 1995[1], to move to a different building within the same LATA without incurring discontinuance charges.

## a. Portability without upgrade in capacity

## (1) DS1 Service

A customer who has existing DS1 Service may choose to move either a portion of or the entire existing service without incurring discontinuance charges provided the following conditions are met:

- Both the existing and the new services are provided solely by the Company,
- The customer's request for both the disconnect order for the existing service and the new connect order for the new service are received at the same time and must specifically reference the application of Portability,
- The customer's request for the disconnect order for the existing service must reference the new connect order,
- The due date of the new connect order must be on or prior to the due date of the disconnect order,

[1] Customers with Fixed Period Rate Plans in service prior to the effective date of this Tariff, May 29, 1995, may utilize Portability, until the end of their existing term, or may utilize the Termination Liability and Waiver Policy as set forth in 7.1.8, following. At the expiration of their existing Fixed Period Rate Plan, and for all new Fixed Period Rate Plan and/or pricing plan customers as of the effective date of this Tariff, the Termination Liability and Waiver Policy must be utilized for moves to a different building.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.2 MOVES**

- A. Moves to a Different Building  
3. Moves to a Different Building Utilizing Portability  
a. Portability without upgrade in capacity (Cont'd)

(1) DS1 Service (Cont'd)

- The new DS1 Service must be located within the same LATA as the existing service,
- The fixed period service rate plan for the new service must be established that meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a DS1 Service under a 60 month Variable Term Payment Plan with 25 months remaining of the fixed service period, the fixed period service plan for the new service must be 36 months or greater) and
- The new DS1 Service's total monthly recurring rate must be greater than or equal to fifty (50%) percent of the existing service's total monthly recurring rate.

New minimum service period applies to all services moved utilizing Portability. The monthly rates for the new service will be those rates in effect at the time the new DS1 Service is installed. All nonrecurring charges apply for the new service. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.2 MOVES**

- A. Moves to a Different Building
- 3. Moves to a Different Building Utilizing Portability
  - a. Portability without upgrade in capacity (Cont'd)

**(2) DS3 Service**

A customer who has existing DS3 Service, comprised of capacity and Per DS3 rate elements may choose to move either a portion of or the entire existing service (both the capacity and Per DS3 rate elements) without incurring discontinuance charges provided the following conditions are met:

- Both the existing and the new services are provided solely by the Telephone Company,
- The customer's request for both the disconnect order for the existing service and the new connect order for the new service are received at the same time and must specifically reference the application of Portability,
- The customer's request for the disconnect order for the existing service must reference the new connect order,
- The due date of the new connect order must be on or prior to the due date of the disconnect order,
- The new DS3 Service must be located within the same LATA as the existing service,



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.2 MOVES****A. Moves to a Different Building****3. Moves to a Different Building Utilizing Portability****a. Portability without upgrade in capacity****(2) DS3 Service (Cont'd)**

- A fixed period service rate plan for the new service must be established which meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a DS3 Service under a 60 month DS3 Service Pricing Plan with 25 months remaining of the fixed service period, the fixed period service rate plan for the new service must be 36 months or greater),
- The new DS3 Service must have a capacity equal to or greater than the capacity of the disconnected DS3 Service and
- The new service has the same channel interface code as the service being discontinued.

New minimum service period applies to all DS3 Services moved utilizing Portability. The monthly rates for the new service will be those rates in effect at the time the new service is installed. All nonrecurring charges apply for the new service. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.2 MOVES**

- A. Moves to a Different Building  
3. Moves to a Different Building Utilizing Portability  
a. Portability without upgrade in capacity (Cont'd)

(3) Per DS3

A customer with existing DS3 Service may move an existing Per DS3 rate element from one DS3 Service to a different DS3 Service without incurring discontinuance charges provided the following conditions are met:

- Both of the DS3 Services are provided solely by the Telephone Company,
- The customer's request for both the disconnect order for the existing service and the new connect order for the new service are received at the same time and must specifically reference the application of Portability,
- The customer's request for the disconnect order for the existing service must reference the new connect order,
- The due date of the new connect order must be on or prior to the due date of the disconnect order,
- The total monthly recurring rate for the new Per DS3 rate element and any applicable Transport Channel Mileage must be greater than or equal to fifty (50%) percent of the total monthly recurring rate for the existing Per DS3 rate element and any applicable Transport Channel Mileage,

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.2 MOVES****A. Moves to a Different Building****3. Moves to a Different Building Utilizing Portability****a. Portability without upgrade in capacity (Cont'd)****(3) Per DS3 (Cont'd)**

- The new Channel Terminations must be located within the same LATA as the existing service,
- A new fixed period service rate plan for the new service must be established which meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a DS3 Service under a 60 month DS3 Pricing Plan with 25 months remaining of the fixed service period, the fixed period service plan for the new service must be 36 months or greater), and
- The new service has the same channel interface code as the service being discontinued.

New minimum service period applies to all Per DS3 Services moved utilizing Portability. The monthly rates for the new Per DS3 rate element will be those rates in effect at the time the new service is installed at the appropriate rate for the capacity where the Per DS3 rate element is installed. All nonrecurring charges apply for the new service. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.2 MOVES**

- A. Moves to a Different Building  
3. Moves to a Different Building Utilizing Portability  
a. Portability without upgrade in capacity (Cont'd)

(4) Simultaneous Voice Data Service (SVDS)

(a) Portability of a portion of an existing SVDS

A customer who has existing SVDS may choose to move a portion of the existing service comprised of either a channel termination and/or an optional feature without incurring discontinuance charges provided the following conditions are met:

- Both the existing service and the new service are provided solely by the Telephone Company,
- The customer's request for the move of a portion of the existing service to a different building but remaining on the same service must specifically reference the application of Portability,
- The new SVDS location must be located within the same LATA as the existing service,
- The new service will be available only on a month-to-month basis, and
- The new SVDS channel termination and/or optional feature must have a speed equal to or greater than the speed of the disconnected SVDS.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.2 MOVES**

- A. Moves to a Different Building
- 3. Moves to a Different Building Utilizing Portability
  - a. Portability without upgrade in capacity
  - (4) Simultaneous Voice Data Service (SVDS)
    - (a) Portability of a portion of an existing SVDS (Cont'd)

New minimum service period applies to all SVDS channel termination(s) and/or optional feature(s) moved utilizing Portability. The monthly rates for the new service will be those rates in effect at the time the new service is installed. All nonrecurring charges apply for the new service. Should changes to the order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

- (b) Portability of an entire existing SVDS

A customer who has existing SVDS may move the entire service without incurring discontinuance charges provided the following conditions are met:

- Both the existing service and the new service are provided solely by the Telephone Company,
- The customer's request for the disconnect of the existing service and the request of the new connect for the new service are received at the same time and must specifically reference the application of Portability,
- The customer's request for the disconnect order for the existing service must reference the new connect order,

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.2 MOVES****A. Moves to a Different Building****3. Moves to a Different Building Utilizing Portability****a. Portability without upgrade in capacity****(4) Simultaneous Voice Data Service (SVDS)****(b) Portability of an entire existing SVDS (Cont'd)**

- The due date of the new connect order must be on or prior to the due date of the disconnect order,
- The new Channel Terminations must be located within the same LATA as the existing service,
- A fixed period service rate plan for the new service must be established which meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a SVDS under a 60 month SVDS Pricing Plan with 25 months remaining of the fixed service period, the fixed period service plan for the new service must be 36 months or greater), and
- The new SVDS must have a speed equal to or greater than the speed of the disconnected SVDS Service.

New minimum service period applies to all SVDSs moved utilizing Portability. The monthly rates for the new service will be those rates in effect at the time the new service is installed. All nonrecurring charges apply for the new service. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.2 MOVES**

- A. Moves to a Different Building
- 3. Moves to a Different Building Utilizing Portability
  - a. Portability without upgrade in capacity (Cont'd)

**(5) Synchronous Service Transport (SST)**

A customer who has existing SST may choose to move either a portion of or the entire existing service without incurring discontinuance charges provided the following conditions are met:

- Both the existing and the new services are provided solely by the Telephone Company,
- The customer's request for both the disconnect order for the existing service and the new connect order for the new service are received at the same time and must specifically reference the application of Portability,
- The customer's request for the disconnect order for the existing service must reference the new connect order,
- The due date of the new connect order must be on or prior to the due date of the disconnect order,
- The new SST must be located within the same LATA as the existing service,

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.2 MOVES****A. Moves to a Different Building****3. Moves to a Different Building Utilizing Portability****a. Portability without upgrade in capacity****(5) Synchronous Service Transport (SST) (Cont'd)**

- The fixed period service rate plan for the new service must be established that meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a SST under a 60 month Variable Term Payment Plan with 25 months remaining of the fixed service period, the fixed period service plan for the new service must be 36 months or greater) and
- The new SST must have a capacity equal to or greater than the capacity of the disconnected SST.

New minimum service period applies to all services moved utilizing Portability. The monthly rates for the new service will be those rates in effect at the time the new SST is installed. All nonrecurring charges apply for the new service. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.



**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.2 MOVES**

**A. Moves to a Different Building**

**3. Moves to a Different Building Utilizing Portability (Cont'd)**

**b. Portability with upgrade in capacity**

**(1) DS1 Service**

A customer who has existing DS1 Service may choose to move either a portion of or the entire existing service and upgrade to DS3 Service without incurring discontinuance charges provided the following conditions are met:

- Both the existing and the new services are provided solely by the Telephone Company,
- The customer's request for the disconnect order for the existing DS1 Service and the new connect order for the new DS3 Service are received at the same time and must specifically reference the application of Portability and upgrade in capacity,
- The customer's request for the disconnect order for the existing DS1 Service must reference the new connect order,
- The due date of the new connect must be on or prior to the due date of the disconnect order,
- The new Channel Terminations must be located within the same LATA as the existing service and

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.2 MOVES**

- A. Moves to a Different Building
- 3. Moves to a Different Building Utilizing Portability
  - b. Portability with upgrade in capacity
    - (1) DS1 Service (Cont'd)

- The new fixed period service rate plan for the new service must be established that meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a DS1 Service under a 60 month DS1 Variable Term Pricing Plan with 25 months remaining of the fixed service period, the fixed period service rate plan for the new service must be 36 months or greater).

New minimum service period applies to all DS1 Services moved to a different building in conjunction with upgrades to DS3 Service. The monthly rates for the new service will be those rates in effect at the time the new upgraded service is installed. Nonrecurring charges for an equivalent channel capacity of the existing services being upgraded to the higher speed service will not be assessed. For example, 30 DS1 Services are being upgraded to DS3 Service. A capacity of 3 is installed at the customer's request. A total of 2 Per DS3 rate elements will be installed without nonrecurring charges being assessed as it will require 2 Per DS3 rate elements to provide the equivalent channel capacity of the existing services. Nonrecurring charges will apply for capacity that exceeds the existing equivalent channel capacity. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.2 MOVES**

- A. Moves to a Different Building
- 3. Moves to a Different Building Utilizing Portability
  - b. Portability with upgrade in capacity (Cont'd)

**(2) DS3 Service**

A customer who has existing DS3 Service, comprised of capacity and Per DS3 rate elements may choose to move either a portion of or the entire existing DS3 Service (both the capacity and Per DS3 rate elements) and upgrade in capacity without incurring discontinuance charges provided the following conditions are met:

- Both the existing and the new services are provided solely by the Telephone Company,
- The customer's request for both the disconnect order for the existing service and the new connect order for the new service are received at the same time and must specifically reference the application of Portability and upgrade in capacity,
- The customer's request for the disconnect order for the existing service must reference the new connect order,
- The due date of the new connect order must be on or prior to the due date of the disconnect order,
- The new Channel Terminations must be located within the same LATA as the existing service,

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.2 MOVES****A. Moves to a Different Building****3. Moves to a Different Building Utilizing Portability****b. Portability with upgrade in capacity****(2) DS3 Service (Cont'd)**

- The fixed period service rate plan for the new service must be established that meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a DS3 Service under a 60 month DS3 Pricing Plan with 25 months remaining of the fixed service period, the fixed period service plan for the new service must be 36 months or greater),
- The equivalent channel capacity of the new service is greater than the equivalent channel capacity of the disconnected service and
- The new service has the same channel interface code as the service being discontinued.

New minimum service period applies to all DS3 Services moved to a different building utilizing Portability in conjunction with upgrades. The monthly rates for the new service will be those rates in effect at the time the new upgraded service is installed. All nonrecurring charges as set forth in 7.12.4 apply for the new service. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.2 MOVES**

- A. Moves to a Different Building
- 3. Moves to a Different Building Utilizing Portability
  - b. Portability with upgrade in capacity (Cont'd)

**(3) SST**

A customer who has existing SST may choose to move either a portion of or the entire existing SST and upgrade in SST bandwidth capacity or upgrade to an equivalent or a greater capacity Self Healing Network Service (SHNS), without incurring discontinuance charges provided the following conditions are met:

- Both the existing and the new services are provided solely by the Telephone Company,
- The customer's request for both the disconnect order for the existing service and the new connect order for the new service are received at the same time and must specifically reference the application of Portability and upgrade in capacity,
- The customer's request for the disconnect order for the existing service must reference the new connect order,
- The due date of the new connect order must be on or prior to the due date of the disconnect order,

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.2 MOVES****A. Moves to a Different Building****3. Moves to a Different Building Utilizing Portability****b. Portability with upgrade in capacity****(3) SST (Cont'd)**

- The new service must be located within the same LATA as the existing service,
- The fixed period service rate plan for the new service must be established that meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a SST under a 60 month SST Pricing Plan with 25 months remaining of the fixed service period, the fixed period service plan for the new service must be 36 months or greater), and
- The equivalent channel capacity of the new service is greater than the equivalent channel capacity of the disconnected service.

New minimum service period applies to all SST services moved to a different building utilizing Portability in conjunction with upgrades. The monthly rates for the new service will be those rates in effect at the time the new upgraded service is installed. All nonrecurring charges as set forth in Section 6, preceding, apply for the new service. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.2 MOVES****A. Moves to a Different Building****3. Moves to a Different Building Utilizing Portability (Cont'd)****c. Moves of an existing Central Office Multiplexer utilizing Portability****(1) DS1 Service**

A customer who has existing DS1 Service with Central Office Multiplexer may choose to move the Central Office Multiplexer without incurring discontinuance charges provided the following conditions are met:

- Both the existing service and the new service are provided solely by the Company,
- The customer's request for the disconnect order for the existing DS1 Service Central Office Multiplexer and the associated order for the new DS1 Service Central Office Multiplexer are received at the same time and must specifically reference the application of Portability,
- The customer's request for the disconnect order for the existing DS1 Service Central Office Multiplexer must reference the associated order,
- The due date of the associated order must be on or prior to the due date of the disconnect order,
- The new Central Office Multiplexers must be located within the same LATA as the existing service, and
- The new fixed period service rate plan for the new Central Office Multiplexer must be established that meets or exceeds the remaining period of the fixed period service rate plan being discontinued. For example, for a DS1 Service with Central Office Multiplexer under a 60 month DS1 Variable Term Pricing Plan with 25 months remaining of the fixed service period, the fixed period service rate plan for the new Central Office Multiplexer must be 36 months or greater.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.2 MOVES**

- A. Moves to a Different Building
- 3. Moves to a Different Building Utilizing Portability
  - c. Moves of an existing Central Office Multiplexer utilizing Portability
    - (1) DS1 Service (Cont'd)

When the move of a multiplexer that was requested and provisioned as an optional feature of a DS1 Service is ordered utilizing Portability, the existing DS1 Service must be retained for the remainder of the fixed period service. For example, a DS1 Service comprised of a Channel Termination and multiplexer was installed. The customer has reconfigured their network and no longer has a requirement for the multiplexer at the existing location but still needs a DS1 Channel Termination. The customer could request that the Central Office Multiplexer be moved from the existing location to a new location utilizing Portability provided that the original DS1 Service is retained.

When the move of a multiplexer that was provisioned as a DS1 Service is ordered utilizing Portability, the multiplexer must be moved in accordance with all Portability requirements. For example, a DS1 Service comprised of a Central Office Multiplexer was installed. The customer has reconfigured their network and no longer has a requirement for the multiplexer at the existing location. The customer could request that the DS1 Service, which is comprised only of the Central Office Multiplexer, be moved from the existing location to a new location utilizing Portability.

New minimum service period applies to all DS1 Service Central Office Multiplexers moved to a different building. The monthly rates for the new Central Office Multiplexer will be those rates in effect at the time the new upgraded Central Office Multiplexer is installed. All nonrecurring charges as set forth in 7.11.4 apply for the new Central Office Multiplexer. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.



**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.2 MOVES**

- A. Moves to a Different Building
- 3. Moves to a Different Building Utilizing Portability
- c. Moves of an existing Central Office Multiplexer utilizing Portability (Cont'd)

**(2) DS3 Service**

A customer who has existing DS3 Service with Central Office Multiplexer may choose to move the Central Office Multiplexer without incurring discontinuance charges provided the following conditions are met:

- Both the existing service and the new service are provided solely by the Telephone Company,
- The customer's request for the disconnect order for the existing DS3 Service Central Office Multiplexer and the associated order for the new DS3 Service Central Office Multiplexer are received at the same time and must specifically reference the application of Portability,
- The customer's request for the disconnect order for the existing DS3 Service Central Office Multiplexer must reference the associated order,
- The due date of the associated order must be on or prior to the due date of the disconnect order,
- The new Central Office Multiplexer must be located within the same LATA as the existing service, and

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.2 MOVES**

- A. Moves to a Different Building
- 3. Moves to a Different Building Utilizing Portability
  - c. Moves of an existing Central Office Multiplexer utilizing Portability
  - (2) DS3 Service (Cont'd)

- The new fixed period service rate plan for the new Central Office Multiplexer must be established that meets or exceeds the remaining period of the fixed period service rate plan being discontinued (for example, for a DS3 Service with Central Office Multiplexer under a 60 month DS3 Service Pricing Plan with 25 months remaining of the fixed service period, the fixed service period rate plan for the new Central Office Multiplexer must be 36 months or greater).

When the move of a multiplexer that was requested and provisioned as an optional feature of a DS3 Service is ordered utilizing Portability, the existing DS3 Service must be retained for the remainder of the fixed period service. For example, a customer with DS3 Service comprised of a Channel Termination and multiplexer, reconfigures their network and no longer has a requirement for the multiplexer at the existing location but still needs a DS3 Channel Termination. The customer could request that the Central Office Multiplexer be moved from the existing location to a new location utilizing Portability provided that the original DS3 Service is retained.

When the move of a multiplexer that was provisioned as a DS3 Service is ordered utilizing Portability, the multiplexer must be moved in accordance with all Portability requirements. For example, a customer with a DS3 Service comprised of a Central Office Multiplexer reconfigures their network and no longer has a requirement for the multiplexer at the existing location. The customer could request that the DS3 Service, which is comprised only of the Central Office Multiplexer, be moved from the existing location to a new location utilizing Portability.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.2 MOVES**

- A. Moves to a Different Building
- 3. Moves to a Different Building Utilizing Portability
- c. Moves of an existing Central Office Multiplexer utilizing Portability
- (2) DS3 Service (Cont'd)

New minimum service period applies to all DS3 Service Central Office Multiplexers moved to a different building. The monthly rates for the new Central Office Multiplexer will be those rates in effect at the time the new upgraded Central Office Multiplexer is installed. All nonrecurring charges as set forth in 7.12.4 apply for the new Central Office Multiplexer. The new Central Office Multiplexer will be provisioned with at least the minimum 1XN capability for DS1 Clear Channel as the multiplexer whose move is being requested utilizing Portability. Should changes to either the disconnect order or the new connect order for Portability exclude one or more of the conditions above, applicable discontinuance and/or cancellation charges will be assessed.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS(CONT'D)

## 7.99.3 PARTNERSHIP PROGRAM

Effective October 20, 2001, the Partnership Program is limited to existing SONET Ring Service (SRS) customers only. All existing Partnership Program customers may retain their service until the expiration of their term or until the service is moved or disconnected. Customers must maintain the minimum quantity and commitment levels described in 1 below, for the 60-month fixed period term to receive the reduced price.

## A. Description

Partnership Program is an optional pricing plan that allows customers who subscribe to SONET Ring Service (SRS) to receive a reduced price, expressed in the form of a credit on the customer's bill. The customer commits to a minimum quantity level of Company DS1, DS3, SRS 1.544 Mbps, SRS 44.736 Mbps, and SRS 155.52 Mbps Channel Terminations (CTs), aggregated within the LATA, for a 60-month fixed period term. In addition, the customer has the option to subscribe their Switched Transport DS1 and DS3 Entrance Facilities (EFs) to a Partnership Program.

To establish Partnership Program, the customer must commit a minimum of 70% of their total Company in-service PLTS DS1 equivalent CTs and Switched Transport DS1 equivalent EFs within the LATA when the Company is the sole provider of facilities.

PLTS DS1 equivalent CT's are based on 28 DS1 channel terminations per DS3, 28 SRS 1.544 Mbps channel terminations per SRS 44.736 Mbps and 84 DS1 channel terminations per SRS 155.52 Mbps.

Switched Transport DS1 equivalent EFs are based on 28 DS1 non-shared entrance facilities per Switched Transport DS3 facility. A non-shared Switched Transport DS1 or DS3 facility is a facility provisioned as 100% Switched Transport without any PLTS provisioning.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.3 PARTNERSHIP PROGRAM****A. Description (Cont'd)**

When the customer makes a Partnership Program commitment and has other telecommunication provider facilities, the customer's commitment assures the Company that a minimum of 70% or more of the customer's total embedded PLTS DS1 equivalent CTs and Switched Transport DS1 Equivalent EFs are provided by the Company within the LATA.

The minimum service period for the 60-month fixed period term is 12 months. This commitment level remains for the duration of the term unless it is adjusted as set forth in 5., following.

Switched Transport DS1 and DS3 Shared Use recurring rate elements are included in the customer's Partnership Program average price calculation. Those rate elements are also subject to the rules and regulations of Shared Use as set forth in 2.7 and 6.7.17. The commitment level determination of a Shared Use facility is based solely on the Private Line Transport Service DS1 CT equivalent. If the customer requests that their Switched Transport DS1 and DS3 rate elements provisioned on non-shared EFs participate in the Partnership Program, the recurring rate elements are included in the customer's Partnership Program average price calculation and the Switched Transport DS1 equivalent EFs are counted in the commitment level determination.

A customer can have only one Partnership Program in effect at one time within a LATA. The Company and the customer negotiate a Service Date in accordance with 5.2.1, preceding, to establish Partnership Program or change the Partnership Program commitment level. For each billing period, the Partnership Program customer is billed month-to-month rates for their Company DS1, DS3, SRS 1.544 Mbps, SRS 44.736 Mbps, and SRS 155.52 Mbps rate elements. In addition, the customer is billed month-to-month rate elements for their participating Switched Transport DS1 and DS3 rate elements.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.3 PARTNERSHIP PROGRAM****A. Description (Cont'd)**

Customers subscribing to Partnership Program may not subscribe to any fixed period term plan for PLTS or Switched within the LATA with the exception of:

- A fixed period term plan for PLTS or Switched Transport CO Multiplexing provided the expiration of the CO Multiplexing fixed period term expires on or before the expiration of the Partnership Program's fixed period term date.
- A customer requested DS1 or DS3 Switched Transport Pricing Plan(s) on a non-shared facility when the customer has chosen to exclude all of their Switched Transport non-shared facilities from participation in the Partnership Program.

At the time Partnership Program is established, the Company converts all of the customer's Company in-service DS1, DS3, SRS 1.544 Mbps, SRS 44.736 Mbps, SRS 155.52 Mbps, and Switched Transport DS1 and DS3 Shared Use rate elements to month-to-month rate elements as set forth elsewhere in Section 7.

At the customer's option, Switched Transport DS1 and DS3 non-shared rate elements may participate in the Partnership Program. When the customer requests that their Switched Transport DS1 and DS3 non-shared rate elements participate in the Partnership Program, the Company converts all of the customer's Company in-service Switched Transport DS1 and DS3 non-shared rate elements to month-to-month rate elements as set forth elsewhere in Section 7.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.3 PARTNERSHIP PROGRAM

## A. Description (Cont'd)

During the 60-month commitment period, the Partnership Program customer's DS1, DS3, SRS CTs, and Switched Transport DS1 or DS3 non-shared EFs may be moved anywhere within the LATA, without incurring Termination Liability. All applicable nonrecurring charges for the move will apply. Rates and charges for the new service will be those in effect at the time of the move. The Termination Liability and Waiver Policy, as set forth in 7.1.8 and 6.7.15, preceding, will not apply to Partnership Program moves.

The following services and rate elements are excluded from the Partnership Program:

- Free Framed DS1 Service
- Automatic Loop Transfer
- PLTS CO Multiplexing
- D.C. Line Power,
- Transfer Arrangement
- Switched Transport CO Multiplexing
- Switched Transport Voice Grade
- DID Service
- DNAL Service
- Switched Transport usage
- Common Channel Signaling Network

## B. Credit Calculation

1. To establish Partnership Program, or change the Partnership Program commitment level, requests or orders received by the close of business on the 15th of the month will be effective with the following month's billing periods.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.3 PARTNERSHIP PROGRAM**

**B. Credit Calculation (Cont'd)**

2. The Partnership Program credit is applied to the customer's next month's billing. The Partnership Program credit is determined monthly, as set forth following:
  - a. Divide the total Company services monthly recurring dollars billed, as described in 6.8.1, 7.11.4, 7.12.4 and 7.15.3., by the total number of Company in-service DS1 equivalent CTs and EFs to derive the average price.
  - b. Multiply the average price by the Company DS1 equivalent CTs and EFs commitment level to equal a factored dollar amount sum.
  - c. Separate the total monthly recurring dollars billed into three categories; On-Net PLTS, Off-Net PLTS and Switched Transport rate elements respectively.
  - d. Divide each of the On-Net PLTS, Off-Net PLTS and Switched Transport sums by the total monthly recurring dollars billed to determine the percentage of each category to the total.
  - e. Multiply the factored dollar amount sum by the percentage for On-Net PLTS, Off-Net PLTS and Switched Transport to determine the factored dollar amount sum for each category.
  - f. To determine the credit amount, multiply the factored dollar amount from e., preceding, times the percentage of discount for each category as follows:
    - 30% for On-Net PLTS
    - 20% for Off Net PLTS
    - 20% for Switched Transport



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.3 PARTNERSHIP PROGRAM

## B. Credit Calculation (Cont'd)

3. The following example illustrates the calculations set forth in b., preceding. The customer in this example has chosen to participate at the 70% commitment level, which is a minimum of 350 Company in-service DS1 equivalent CTs and EFs. The total monthly dollars billed is \$190,000.
  - a. Divide \$190,000 by 500, which is the total Company in service DS1 equivalent CTs and EFs. In this example the average price is \$380.
  - b. Multiply \$380 times the 350 DS1 equivalent CTs and EFs to equal a factored dollar amount sum of \$133,000.
  - c. For this example, \$114,000 equals the On-Net PLTS rate element sum; \$38,000 equals the Off-Net PLTS rate element sum; and \$38,000 equals the Switched Transport rate element sum.
  - d. \$114,000 divided by \$190,000 equals 60% for On-Net PLTS, \$38,000 divided by \$190,000 equals 20% for Off-Net PLTS, and \$38,000 divided by \$190,000 equals 20% for Switched Transport.
  - e. The factored dollar amount of \$133,000 multiplied by 60% for On-Net PLTS equals \$79,800, \$133,000 multiplied by 20% for Off-Net PLTS equals \$26,600 and \$133,000 multiplied by 20% for Switched Transport equals \$26,600.
  - f. \$79,800 times 30% equals an On-Net PLTS credit of \$23,940, \$26,600 times 20% equals an Off-Net PLTS credit of \$5,320, and \$26,600 times 20% equals a Switched Transport credit of \$5,320.
4. Once the credit amounts are determined, the Company will apply the credits to the customer's participating PLTS and Switched Access Service billing accounts.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.3 PARTNERSHIP PROGRAM**

**B. Credit Calculation (Cont'd)**

5. For order activity involving moves, additions, changes or deletions, Partnership Program credit may not appear on the customer's immediate next month's billing after order completion due to delays in posting the order in the Company's billing system. Previous month's Partnership Program billing totals will not be recalculated when order posting is delayed; however, fractional charges will be reflected on the bill when the order posts to the billing system.

**C. Commitment Level**

The Partnership Program commitment level is based upon the customer's aggregate Company in-service DS1 equivalent CTs and EFs when the Company is the sole provider of facilities. The commitment level will remain for the duration of the term unless adjusted as set forth in 5., following.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.3 PARTNERSHIP PROGRAM (Cont'd)**

**D. Partnership Program Shortfall Calculation**

1. For each month the aggregated Company in-service DS1 equivalent CTs and EFs fall below the commitment level and/or the annual Partnership Program commitment level is verified as set forth in 8., following, the customer will be charged a shortfall on their next month's bill. Both the shortfall charge and the Partnership Program credit will appear on the next month bill.
2. The shortfall calculation follows:
  - a. Determine the average price as set forth in 2.b., preceding.
  - b. Determine the difference between the commitment level and the actual aggregated Company in-service DS1 equivalent CTs and EFs.
  - c. Multiply the average price times the difference between the commitment level and the aggregated Company in-service DS1 equivalent CTs and EFs for the shortfall dollar amount.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.3 PARTNERSHIP PROGRAM**

**D. Partnership Program Shortfall Calculation (Cont'd)**

3. This example illustrates the calculations set forth in b., preceding.
  - a. For this example the customer committed to 350 Company in-service DS1 equivalent CTs and EFs, which is the 70% commitment level.
  - b. At the time of the billing/verification, the customer has a total of 250 Company in-service DS1 equivalent CTs and EFs, which is a shortfall of 100 CTs and EFs.
  - c. The average price as calculated in 2.b., is multiplied by the shortfall of 100 to equal the shortfall charge.
4. If a customer's shortfall is due to Company reasons, such as a sale of serving wire centers or exchanges, a shortfall charge will not apply.
5. Adjusting the Commitment Level
  - a. Increasing the Partnership Program Commitment Level

The commitment level may be increased by notifying the Company in writing. An increase in the commitment level will not change the expiration date of the Partnership Program. Changes in the commitment level received by the close of business on the 15th of the month will be effective the first day of the following month.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.3 PARTNERSHIP PROGRAM****D. Partnership Program Shortfall Calculation****5. Adjusting the Commitment Level (Cont'd)****b. Decreasing the Partnership Program Commitment Level**

- (1) The commitment level may be decreased by notifying the Company in writing. A decrease in the commitment level will not change the expiration date of the Partnership Program. Decreases in the commitment level received by the close of business on the 15th of the month will be effective the first day of the following month.
- (2) If a customer's decrease in the commitment level is due to Company reasons, such as a sale of serving wire centers or exchanges, Termination Liability will not apply.
- (3) Customers may decrease their commitment level in three ways:
  - By paying Termination Liability charges on the number of Company DS1 equivalent CTs and EFs by which the commitment level is decreased,
  - By migrating to other services as set forth in the Waiver Policy, or
  - By meeting the Nonappropriations Clause, as set forth in 7.1.8 and 6.7.15.

**6. Termination Liability and Waiver Policy**

A discontinuance of the Partnership Program services before the expiration date will result in the application of the Termination Liability, as set forth in 7.1.8 and 6.7.15. The Termination Liability will be 40% for DS1, SRS 1.544 Mbps and Switched Transport DS1, or 70% for DS3, SRS 44.736 Mbps, SRS 155.52 Mbps and Switched Transport DS3 based on the applicable month-to-month rate elements. In addition, a decrease in the commitment level or a migration to other services may result in the application of the Termination Liability unless the customer satisfies the conditions specified in the Waiver Policy.

In addition, the remaining Partnership Program commitment level may be reduced by the number of Company DS1 equivalent CTs and EFs migrated to other services offered in this Tariff, at the customer's request, without incurring Termination Liability.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.3 PARTNERSHIP PROGRAM****D. Partnership Program Shortfall Calculation (Cont'd)****7. Converting to Partnership Program**

At the time a customer establishes Partnership Program within a LATA, all of the customer's DS1 VTPP, DS3 Pricing Plans, RCP, Switched Transport DS1 and DS3 Pricing Plans, and STCP within the LATA, except as set forth in 1. and 2., preceding, will be converted to Partnership Program at the monthly rates in effect as of the establishment date. Termination Liability will not apply for those services converted to Partnership Program. A new minimum period of 12 months applies.

**8. Annual Verification**

The commitment level will be validated annually to ensure a 70% minimum commitment is maintained. The customer must provide inventory of their total embedded facilities within 90 days prior to the annual verification date of the Partnership Program. If the customer does not provide the inventory within this time frame, the Partnership Program discount will not apply until the next billing cycle following the verification of the customer's inventory by the Company.

If, at the time of the annual review, the number of Company in-service DS1 equivalent CTs and EFs has increased from the previous year, the commitment level will be changed to reflect 70% of the current Company in-service DS1 equivalent CTs and EFs. At the time of the annual review, if the number of Company in-service DS1 equivalent CTs and EFs has decreased from the previous year, the commitment level will remain the same for the next 12 months and a shortfall will continue to be billed monthly until the customer adjusts the commitment level.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.3 PARTNERSHIP PROGRAM**

**D. Partnership Program Shortfall Calculation (Cont'd)**

**9. Expiration of the Partnership Program**

At the end of the Partnership Program term, the services may be converted to a new Partnership Program at the rates in effect at the time the new Partnership Program is established. Customers must notify the Company by the close of business on the 15th of the month prior to the expiration date of the existing Partnership Program in order for the credit to be continuous. If the customer does not enroll in a new Partnership Program, the Partnership Program will be discontinued.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS (Cont'd)****7.99.4 DS1/DS3 REGIONAL COMMITMENT PROGRAM (GRANDFATHERED)**

Customers with rate stabilized RCP are Grandfathered when the RCP is established or the customer provided the Company with a signed service acknowledgement form prior to August 16, 2002. Rate stabilized RCP requested prior to August 16 will be Grandfathered if implemented by September 1, 2002. The rates for the customer's Grandfathered RCP include the entire eligible DS1/DS3 Service and is rate stabilized at the month-to-month rate on the date the RCP became effective. Price increases will not apply to the Grandfathered rate stabilized RCP customers during the term of the RCP.

Rate reductions to the month-to-month rate will apply to all RCP customers if their existing rate is higher.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS (Cont'd)****7.99.5 DS1/DS3 REGIONAL COMMITMENT PROGRAM (GRANDFATHERED 2006)**

The following terms, conditions and rates apply to currently established Regional Commitment Programs (RCPs). Grandfathered terms, conditions and rates can be found in 7.99.4.

**A. Description**

A Regional Commitment Program (RCP) established on or after February 2, 2002, is an optional pricing plan that allows DS1 and/or DS3 customers to receive 20% price reductions for committing to a minimum quantity level of DS1 and DS3 Service Channel/Circuit Terminations (CTs) for a 48-month term. The commitment level and RCP credit only apply to Company-provided service. The price reductions are taken from the month-to-month rate.

Rate reductions to the month-to-month rate will apply to all RCP customers if their existing rate is higher. The price reductions are expressed in the form of credits as specified in B.3., following.

The term CT will be used to identify both DS1 and/or DS3 Channel/Circuit Terminations throughout this RCP description. DS1 CTs and DS3 CTs must be committed to, counted, and credited separately by DS1 and DS3 service.

The customer has the option of committing 90% commitment level of each, DS1 CTs and DS3 CTs with the flexibility to adjust the actual quantity either monthly or annually. With this option, the RCP credit applies to 100% of the DS1 and DS3 Services, except for the services identified in B.1., following.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.5 DS1/DS3 REGIONAL COMMITMENT PROGRAM (GRANDFATHERED 2006)

## A. Description (Cont'd)

Effective May 3, 2005, all customers subscribing to a new Regional Commitment Program (RCP) or renewing an existing RCP will no longer have the option to freeze the commitment level as set forth below. At the time of the annual verification the customer may freeze the commitment level at a level of no less than the previous year, or up to 90% of the current level if the RCP was established or renewed prior to May 3, 2005. The specified commitment level may apply for the term of the RCP. With this option the RCP credit applies only to the frozen specified commitment level. The customer may add or remove the freeze option at the time of any annual verification. For example:

- The customer establishes an RCP of 1,000 in service DS1s and the 90% commitment level of 900.
- At the annual verification the in-service DS1s grew to 1,100, making the new commitment level 990.
- The customer may choose to freeze the commitment level at a quantity of CTs ranging from 900 to 990 (the old and new commitment levels).
- The discount will only apply to the frozen specified commitment level.

For DS1, a customer must commit to a minimum of 90% of their total Company-provided in-service DS1 Service CTs within the Company's 14-state region. DS1 RCPs with an effective date prior to February 2, 2002 are Grandfathered. Refer to 7.99.4 for additional information on that Grandfathered RCP. DS3 customers must also commit to retain a minimum of 90% of their 14-state region Company-provided in-service CTs.

Except as specified in B.8., following, customers subscribing to RCP may not subscribe to VTPP or any other pricing plan for any of their RCP CTs. At the time an RCP is established, all of the customer's VTPP and month-to-month DS1/DS3 Services must be converted to RCP. A customer can have only one RCP in effect at a time.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

7.99.5 DS1/DS3 REGIONAL COMMITMENT PROGRAM (GRANDFATHERED 2006)  
(Cont'd)

## B. Terms and Conditions

1. Grandfathered features and services, such as capacity service, are not included in the RCP monthly recurring calculations. The following DS1 Services are also excluded from the RCP calculations.
  - Automatic Loop Transfer
  - D.C. Line Power
  - Transfer Arrangement
  - Free-Framed DS1 Service
2. During the commitment period of 48 months, the customer's RCP services may be moved as set forth in 7.1.1.D. All applicable nonrecurring charges for the move will apply. The monthly rates for the moved RCP service will not change simply because the customer moved the service. The Termination Liability and Waiver Policy, as set forth in 7.1.8, will not apply to RCP service moves.
3. Requests or orders to establish RCP, received by the close of business on the 15th of the month, will be effective with the following month's billing periods. For each billing period, the Grandfathered RCP customer will be billed the rate stabilized month-to-month rates for DS1/DS3 Services. Customers with RCP which is not Grandfathered will always be billed the current month-to-month rates. RCP customers will then receive credit on their next month's billing for RCP. Except those services/features specified in a., preceding, all rate elements described in 7.11.4 and 7.12.4 are included in the calculation of the RCP credit. DS1 and DS3 credits are calculated and applied separately. Use the following method to calculate the credit amount.
  - Determine the monthly recurring amount billed for services in the RCP credit calculation.
  - Divide the Services' monthly recurring amount by the total number of in-service CTs. That figure is the average price.
  - Multiply the average price times the number of CTs in service, then
  - Multiply the result times 20%.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.5 DS1/DS3 REGIONAL COMMITMENT PROGRAM (GRANDFATHERED 2006)**

**B. Terms and Conditions (Cont'd)**

4. RCP credit may not appear on the customer's immediate next month's bill after order activity involving moves, additions, changes or deletions because of delays in posting the order in the Company's billing system. Previous month's RCP billing totals will not be recalculated when order posting is delayed; however, fractional charges will be reflected on the bill when the order posts to the billing system.
5. At the end of the RCP term, the DS1/DS3 Services may be converted to a new RCP at the rates in effect at the time the new RCP is established. An extension of the existing RCP with existing RCP rates is not available. If the customer does not subscribe to a new RCP, the RCP credit will no longer be applied to the customer's bill(s).
6. Following are the only situations in which a customer may change responsibility of an RCP. Customers with Grandfathered RCP will be converted to the current RCP offering when a change of responsibility takes place.
  - a. If a customer's entire business is sold or a merger/acquisition takes place, the following applies.
    - If the new owner does not continue RCP(s), Termination Liability applies.
    - If both companies are in an RCP(s), the plans are combined, then either renegotiated or made coterminous to the longer term.
    - If one company is not under an RCP(s) and the sale or merger/acquisition takes place, the rules for a change in commitment level specified in D., following, apply.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.5 DS1/DS3 REGIONAL COMMITMENT PROGRAM (GRANDFATHERED 2006)

## B.6 Terms and Conditions (Cont'd)

- b. If a customer (Customer A) permits a transfer of use of their service, specified in 2.1.2, to another customer (Customer B) and (1), preceding, does not apply, when there is an RCP on one or both of the customers' services, the following applies.
  - If Customer B does not have existing service(s) with an RCP(s) and does not renegotiate Customer A's RCP(s) for another 48 months, Termination Liability applies on the Customer A Service(s) as specified in 7.1.8.
  - If Customer B already has service(s) with RCP(s), the plans are combined, then either renegotiated or made coterminous to the longer term.
  - If the preceding conditions are met, and Customer A still has in-service CTs, the RCP(s) must be retained until the expiration date or Termination Liability charges apply to the remaining in-service CTs. Customer A may lower their commitment level by the number of in-service CTs transferred to Customer B and penalties do not apply to Customer A.
7. Customers with DS3 RCP may also have DS1 RCP, and visa versa. The CTs are not added together for the credit calculation, however they are considered to be one RCP. The DS1 and DS3 CTs are calculated separately to determine the credit amounts. When both apply, two credits will appear on the customer's bill.
8. When facilities or equipment are not available at the time of the customer's request, new DS3 Service CTs must complete a VTPP prior to inclusion in an RCP.

## C. Commitment Level

1. RCP is established by committing a minimum of 90% of the customer's aggregate Company-provided in-service DS1 CTs, and/or their aggregate Company-provided in-service DS3 CTs for a term of 48 months. The commitment level of 90% applies to all in-service DS1/DS3 CTs. The actual quantity will be adjusted annually to reflect 90% of the current Company-provided in-service CTs except as specified in D., following.
2. This commitment level will remain for the duration of the term unless adjusted as set forth in D., following. The calculation for DS1 and DS3 commitment levels is the same. For example, a customer with 1000 in-service DS1 CTs must commit to a minimum of 900 DS1 CTs in-service for 48 months.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.5 DS1/DS3 REGIONAL COMMITMENT PROGRAM (GRANDFATHERED 2006)

## C. Commitment Level (Cont'd)

3. For each month the in-service CTs fall below the commitment level, the customer will be charged a shortfall on their next month's billing. To calculate the shortfall amount determine the average price as specified, following. Multiply the average price times the difference between the commitment level and the in-service CTs. The applicable shortfall charge(s) appears on the next month's billing.

For example, a customer who commits to 350 DS1 Service CTs but only has 250 in-service, is charged for the total commitment level of 350 (i.e., 250 in-service DS1 Service CTs plus 100 shortfall).

For this example, the total eligible monthly billing of \$95,000 is divided by 250 in-service DS1 Service CTs to equal an average price of \$380.00. The average price of \$380.00 is then multiplied by the shortfall of 100 which equals the shortfall charge of \$38,000.

The RCP credit is determined by multiplying the average price of \$380.00 by the CT commitment level of 350. That calculation equals \$133,000. Multiply \$133,000 times 20% which equals the RCP credit of \$26,600. Even though there is a shortfall, the bill will show the RCP credit.

The shortfall charge of \$38,000 and the RCP credit of \$26,600 will appear on the RCP customer's next months billing.

4. If a customer's shortfall is due to the sale of serving wire centers or exchanges, a shortfall charge will not apply.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.5 DS1/DS3 REGIONAL COMMITMENT PROGRAM (GRANDFATHERED 2006)  
(Cont'd)****D. Adjusting the Commitment Level****1. Increasing the RCP Commitment Level**

At the customer's written request, the Company will automatically increase the CT commitment level each month that the in-service CTs increase in quantity except as specified for DS3 in B.8., preceding. If the customer does not request the automatic increase the annual verification specified in G., following, will occur unless the commitment level is frozen by a customer whose RCP Term was established or renewed prior to May 3, 2005. If the customer chooses to freeze their commitment level, they can only increase the commitment level at the annual verification. Unless frozen, the customer may provide written notification to increase the commitment level at any time. An increase in the commitment level of the RCP does not change the expiration date of the RCP.

Changes in the commitment level received by the close of business on the 15th of the month will be effective the first day of the following month.

**2. Decreasing the RCP Commitment Level**

The CT commitment level may be decreased by notifying the Company in writing, however, Termination Liability may apply as set forth in E., following, and 7.1.8. A decrease in the commitment level will not change the expiration date of the RCP. Decreases in the commitment level, when notice is received by the close of business on the 15th of the month will be effective the first day of the following month. If a customer's decrease in the commitment level is due to the sale of serving wire centers or exchanges, Termination Liability will not apply.

**E. Termination Liability and Waiver Policy**

A discontinuance of the RCP services before the expiration date will result in the application of the Termination Liability and Waiver Policy, as set forth in 7.1.8, preceding. The Termination Liability percentage is 50% for RCPs established after February 2, 2002. A decrease in the commitment level or a migration to other services also may result in the application of the Termination Liability.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.5 DS1/DS3 REGIONAL COMMITMENT PROGRAM (GRANDFATHERED 2006)

## E. Termination Liability and Waiver Policy (Cont'd)

DS1/DS3 Services included in an RCP may be migrated to other services without incurring Termination Liability if the customer satisfies the conditions specified in the Waiver Policy, set forth in 7.1.8, following. One of the conditions of the Waiver Policy for migrations to other services is that the total value of the new service must be equal to or greater than 115% of the remaining value of the discontinued DS1/DS3 Services of the existing pricing plan.

To determine the remaining value of the RCP, multiply the number of decreased CTs by the average price, then multiply the number of months remaining in the RCP. For example, a decrease of 100 DS1 Service CTs multiplied by the average price of \$200.00, times 10 remaining months, times 115% (Waiver Policy) equals \$230,000.00. The value of the new services must be \$230,000.00 or greater to waive the Termination Liability.

If the Waiver Policy applies, the remaining CT RCP commitment level may be reduced by the number of CTs migrated to other Tariffed services, at the customer's request, without incurring Termination Liability.

## F. Converting VTPP to RCP

At the time a customer establishes RCP, all of the customer's VTPP Services will be converted to RCP at the rates in effect as of the RCP establishment date. Termination Liability will not apply for those services converted to RCP. An RCP new minimum period applies.

## G. Annual Verification

The commitment level will be validated annually to ensure that the customer maintains the 90%, minimum commitment. Unless the customer established or renewed the RCP Term prior to May 3, 2005 and chooses to freeze the commitment level as specified in A., preceding. At the time of the annual review the commitment level will be changed to reflect 90% of the current in-service DS1/DS3 CTs if the number of Company-provided CTs has increased from the previous year. If the number of DS1/DS3 CTs has decreased from the previous year, the commitment level will remain the same for the next 12 months and a shortfall will continue to be billed monthly unless the customer adjusts the commitment level, as set forth in D., preceding.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS (Cont'd)****7.99.6 COMMERCIAL VIDEO SERVICE****A. General**

Commercial Video Service is Grandfathered to existing customers, which includes customers requesting new service prior to January 1, 2001. After that date no new customer requests will be taken. All customers may retain their service and Pricing Plan until the expiration of the term.

Effective January 1, 2001, renewals or extensions to existing agreements are permitted subject to electronics age cap. Age cap is ten years maximum term of service, which includes original term plus all term extensions and renewals, except 10-year term where up to a 3-year term renewal/extension is permissible. All term extensions/renewals must terminate on or prior to December 31, 2005.

Effective July 1, 2001 additions of circuit locations, renewals, and term extensions are not allowed.

Circuit drops and moves are allowed to the existing Grandfathered service. Moves are allowed as long as there is no additional requirement to procure new vendor equipment. The Termination Liability and Waiver Policy applies to this Grandfathered service until the expiration of the customer's term.

**1. Basic Channel Description**

Commercial Video service provides one-way point-to-point or multi-point transmission capability for a standard 525 - line/60 - field National Television Systems Committee (NTSC) RS-250C color, baseband video signal and optional baseband audio signals. It is designed to accommodate up to 16 analog video channels with the associated audio signals over the same facility. Audio interface options include zero, one, two and four separate (non-diplexed) 15 kHz audio signals. The bandwidth of the video signal(s) is 30 Hz to 4.2 MHz. Commercial Video service is provisioned between customer-designated premises, or a customer-designated premises and a Company Hub. Interactive two-way service is provisioned by combining 2 one-way video circuits.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.6 COMMERCIAL VIDEO SERVICE

## A. General (Cont'd)

## 2. Technical Specifications Packages

PARAMETER	PACKAGE TV-3
Amplitude vs. Frequency Response	X
Chrominance/Luminance Inequalities	
• Gain	X
• Delay	X
Chrominance/Luminance	
Intermodulation	X
Chrominance Nonlinear Gain	X
Chrominance Nonlinear Phase	X
Crosstalk	X
Differential Gain	X
Differential Phase	X
Dynamic Gain (picture and sync signal)	X
Field-Time Distortion	X
Gain/Frequency Distortion	X
Gain Stability	X
Insertion Gain	X
Line-Time Distortion	X
Long-Time Distortion	X
Luminance Nonlinearity	X
Luminance Signal/CCIR Weighted Noise	X
Short-Time Distortion	
• 2 T Pulse	X
• T - Bar Ringing	X

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.6 COMMERCIAL VIDEO SERVICE

## A. General

## 2. Technical Specifications Packages (Cont'd)

PARAMETER	PACKAGE TV-3
Signal/15 kHz Flat Weighted Noise	X
Signal/Low Frequency Noise (0-10 kHz)	X
Stereo Gain Difference	X
Stereo Phase Difference	X
Total Harmonic Distortion	X
Transient Sync Signal Non-Linearity	X
Video/Audio Delay Difference	X

The technical specifications are delineated in Qwest Corporation Technical Publication PUB 77326.

## 3. Channel Interfaces

Channel interfaces (CIs) define the bandwidth and the provision of the audio signal(s) associated with a Commercial Video channel. The compatible channel interfaces are set forth in Qwest Corporation Technical Publication PUB 77326.

## 4. Availability of Service

Commercial Video Service is Grandfathered, and not available to new customers.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.6 COMMERCIAL VIDEO SERVICE (Cont'd)****B. Optional Features And Functions****1. Bridging**

Bridging is used for multipoint service to connect and distribute video signals to three or more customer premises. One bridging rate element applies per fiber connection, per customer premises. For example, for a one-way multipoint service connecting three premises together with three fiber connections in one serving wire center, three bridging rate elements would apply.

**2. Bus Links**

Bus Links are used to connect mid-point premises in a multipoint system when additional fiber facilities are used for the channel terminations. For a one-way channel termination, one bus link rate element applies at each mid-point premises; for a two-way channel termination, two bus link rate elements apply at each mid-point premises. For example, for a multipoint, two-way Commercial Video connection between four customer premises four channel terminations apply for premises A, four channel terminations and eight bus links apply for each mid-point premises B and C, and four channel terminations apply for premises D.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.6 COMMERCIAL VIDEO SERVICE (Cont'd)

## C. Fixed Period Service Rate Plans

Commercial Video, prior to December 26, 2000 was ordered at the customer's option with a Video Service Pricing Plan fixed period of 12, 36, 60, 84 or 120 months. The minimum service period for fixed period service is 12 months. The customer must specify the length of the fixed period service at the time the service is ordered.

For customers who subscribe to fixed period service of 12, 36, 60, 84 or 120 months, the monthly rates for the entire fixed period will be frozen from Company-initiated increases, at the rates in effect for the fixed period on the service date.

All Commercial Video rate elements included in a fixed period service must be ordered under the same term conditions (e.g., all 36-month or all 60-month) and with the same negotiated service date.

Customers with a Video Service Pricing Plan in service prior to May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.1.8, in lieu of Discontinuance Charges. This offer is valid until either the expiration date of their existing term or until May 29, 1996 for a 12-month term, May 29, 1998 for a 36-month term, May 29, 2000 for a 60-month term, May 29, 2002 for a 84-month term and May 29, 2005 for a 12-month term, whichever comes first. After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to the Video Service Pricing Plan.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.6 COMMERCIAL VIDEO SERVICE****C. Fixed Period Service Rate Plans(Cont'd)**

At the end of the fixed period service, the customer may convert to a new fixed period service. The monthly rates will be adjusted to those in effect for the new fixed period service. If the customer does not make a choice by the end of the fixed period, the rates will automatically revert to the 12-month fixed period rate plan.

Effective September 1, 1998, customers establishing a Fixed Period Rate Plan, will not receive a rate decrease if the Company decreases rates during the term of the plan. Fixed Period Rate Plans established on or before August 31, 1998, will automatically receive a rate decrease if the Company decreases rates during the term of the plan. The decrease will automatically be applied to the remaining term of the current contract period.

**D. Upgrades in Rate Plans**

Services rated under an existing fixed period service rate plan may be upgraded to a new fixed period service rate plan at any time the customer chooses without incurring nonrecurring or discontinuance charges. Additionally, the new fixed period service rate plan must meet or exceed the fixed period service rate plan being upgraded. For example, a 36-month fixed period service may be upgraded to a new 36-month, or longer, fixed period service. The monthly rates will be those that are in effect at the time the service is upgraded.

New minimum service period applies to all Commercial Video rate elements that are upgraded in the following manner:

- If the service being upgraded has been in place for more than 12 months, minimum period provisions will not apply, or
- If the service being upgraded has been in place for less than 12 months, the time in service will be applied against the minimum period term.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.6 COMMERCIAL VIDEO SERVICE (Cont'd)****E. Discontinuance of Service**

1. If the customer chooses to discontinue the service prior to the expiration of the fixed period service, discontinuance charges will apply.

If the customer discontinues fixed period service prior to the completion of the minimum service period, discontinuance charges will apply. Discontinuance charges equal to 100% of the total monthly rates for the remaining months of the minimum service period, plus 50% of the total monthly rates for the remaining portion of the fixed period service will apply. For Commercial Video customers who subscribe to the 12-month fixed period service rate plan but discontinue the service prior to the completion of 12 months, discontinuance charges equal to 100% of the total monthly rate for the remaining months of the fixed period will apply.

If the customer discontinues fixed period service after the minimum service period but before the completion of the fixed period service, discontinuance charges will apply. Discontinuance charges equal to 50% of the total monthly rates for the remaining portion of the fixed period service will apply. For example, a customer discontinues the service after 33 months of a 60-month fixed period service, the discontinuance charges would be 0.50 times 27 months times the monthly rates for that service.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.6 COMMERCIAL VIDEO SERVICE**

**C. Discontinuance of Service (Cont'd)**

2. Discontinuance charges do not apply to fixed period services purchased by local, State or Federal government entities, or customers who have purchased services solely for resale to those government entities, when they are discontinued prior to the completion of the fixed period service only when all of the following conditions are met:
  - The service(s) purchased by the local, State or Federal government entity or by customers who have purchased services for resale to local, State or Federal government entities are utilized solely for provision of services for that local, State or Federal government entity,
  - Funding for the fixed period service ordered by the authorized local, State or Federal government entity is included in the budget request for each fiscal period appropriation sufficient to cover the authorized local, State or Federal government entity's obligations under the fixed period service for that fiscal period,
  - Nonappropriation may not be used as a means of terminating the service to acquire a functionally similar product or service,
  - The local, State or Federal government entity ordered the fixed period service under the good faith belief that moneys in amounts sufficient to discharge its obligations could and would lawfully be appropriated and be made available for this purpose and,



**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.6 COMMERCIAL VIDEO SERVICE**

**C.2 Discontinuance of Service (Cont'd)**

- The local, State or Federal government entity or the customer who ordered the service on their behalf, must provide the Company notarized documents agreed upon by both the Company and the customer, showing that the entity is allotted insufficient funds for the remainder of the then current fiscal period (or for a succeeding fiscal period) by appropriation, appropriation limitation or grant to continue payments under the fixed period service and has no other funding source lawfully available to it for such purpose.
- The fixed period service may be terminated by giving the Company not less than 30 days written notice. Should the customer receive funding for the cancelled service prior to physical disconnect of service, the customer may cancel the disconnect order per Section 5. Upon termination, the local, State or Federal government entity or the customer who ordered the service on their behalf, shall pay all applicable rates and nonrecurring charges of the fixed period service incurred through the date of termination and through the end of the then current fiscal period to the extent of lawfully available funds.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.6 COMMERCIAL VIDEO SERVICE (Cont'd)

## D. Rates and Charges

## 1. 12 Months

	MONTHLY RATE	(C)
a. Channel Termination, per point of termination		
• Video channel with zero audio, 2TV6-0	\$190.00	(C)
- Vintage 2/6/95 through 7/1/02	192.00	
• Video channel, with one audio, 4TV6-15A	210.00	(C)
- Vintage 2/6/95 through 7/1/022	14.00	
• Video channel, with two audio, 6TV6-15A	220.00	(C)
- Vintage 2/6/95 through 7/1/02	226.00	
• Video channel, with four audio, 10TV6-15A	237.80	(C)
- Vintage 2/6/95 through 7/1/02	259.00	
	NONRECURRING CHARGE	(C)
• Per Channel Termination, per point of termination		
- First	\$550.00	(C)
- Each Additional	400.00	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.6 COMMERCIAL VIDEO SERVICE

## D. Rates and Charges

## 1. 12 Months (Cont'd)

## b. Transport Channels

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	—	\$70.00	
Over 8 to 25	—	73.00	
Over 25 to 50	—	92.00	
Over 50	—	96.00	

## c. Optional Features and Functions

	MONTHLY RATE	(C)
• Bus Links, per mid-point channel termination	\$ 58.00	(C)
• Bridging, per fiber connection, per customers' premises	214.00	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.6 COMMERCIAL VIDEO SERVICE

## D. Rates and Charges (Cont'd)

## 2. 36 Months

	MONTHLY RATE	(C)
a. Channel Termination, per point of termination		
• Video channel with zero audio, 2TV6-0	\$184.07	(C)
- Vintage 2/6/95 through 7/1/02	186.00	
• Video channel with one audio, 4TV6-15A	203.13	(C)
- Vintage 2/6/95 through 7/1/02	207.00	
• Video channel with two audio, 6TV6-15A	212.21	(C)
- Vintage 2/6/95 through 7/1/02	218.00	
• Video channel with four audio, 10TV6-15A	230.45	(C)
- Vintage 2/6/95 through 7/1/02	251.00	
	NONRECURRING CHARGE	(C)
• Per Channel Termination, per point of termination		
- First	\$550.00	(C)
- Each Additional	400.00	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.6 COMMERCIAL VIDEO SERVICE

## D. Rates and Charges

## 2. 36 Months (Cont'd)

## b. Transport Channels

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	—	\$65.00	
Over 8 to 25	—	68.00	
Over 25 to 50	—	85.00	
Over 50	—	89.00	

## c. Optional Features and Functions

	MONTHLY RATE	(C)
• Bus Links, per mid-point channel termination	\$ 56.00	(C)
• Bridging, per fiber connection, per customers premises	198.00	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.6 COMMERCIAL VIDEO SERVICE

## D. Rates and Charges (Cont'd)

## 3. 60 Months

	MONTHLY RATE	(C)
a. Channel Termination, per point of termination		
• Video channel with zero audio, 2TV6-0	\$158.33	(C)
- Vintage 2/6/95 through 7/1/02	160.00	
• Video channel, with one audio, 4TV6-15A	174.67	(C)
- Vintage 2/6/95 through 7/1/02	178.00	
• Video channel, with two audio, 6TV6-15A	183.00	(C)
- Vintage 2/6/95 through 7/1/02	188.00	
• Video channel, with four audio, 10TV6-15A	198.32	(C)
- Vintage 2/6/95 through 7/1/02	216.00	
	NONRECURRING CHARGE	(C)
• Per Channel Termination, per point of termination		
- First	\$550.00	(C)
- Each Additional	400.00	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.6 COMMERCIAL VIDEO SERVICE

## D. Rates and Charges

## 3. 60 Months (Cont'd)

## b. Transport Channels

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	—	\$60.00	
Over 8 to 25	—	63.00	
Over 25 to 50	—	79.00	
Over 501	—	82.00	

## c. Optional Features and Functions

	MONTHLY RATE	(C)
• Bus Links, per mid-point channel termination	\$ 48.00	(C)
• Bridging, per fiber connection, per customers premises	182.00	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.6 COMMERCIAL VIDEO SERVICE

## D. Rates and Charges (Cont'd)

## 4. 84 Months

	MONTHLY RATE	(C)
a. Channel Termination, per point of termination		
• Video channel with zero audio, 2TV6-0	\$158.34	(C)
- Vintage 7/1/96 through 7/1/02	160.00	
• Video channel, with one audio, 4TV6-15A	174.67	(C)
- Vintage 7/1/96 through 7/1/02	178.00	
• Video channel, with two audio, 6TV6-15A	183.01	(C)
- Vintage 7/1/96 through 7/1/02	188.00	
• Video channel, with four audio, 10TV6-15A	198.32	(C)
- Vintage 7/1/96 through 7/1/02	216.00	
	NONRECURRING CHARGE	(C)
• Per Channel Termination, per point of termination		
- First	\$550.00	(C)
- Each Additional	400.00	(C)



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.6 COMMERCIAL VIDEO SERVICE

## D. Rates and Charges

## 4. 84 Months (Cont'd)

## 2. Transport Channels

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	—	\$60.00	
Over 8 to 25	—	63.00	
Over 25 to 50	—	79.00	
Over 50	—	82.00	

## 3. Optional Features and Functions

	MONTHLY RATE	(C)
• Bus Links, per mid-point channel termination	\$ 48.00	(C)
• Bridging, per fiber connection, per customers premises	182.00	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.6 COMMERCIAL VIDEO SERVICE

## D. Rates and Charges (Cont'd)

## 5. 120 Months

	MONTHLY RATE	(C)
a. Channel Termination, per point of termination		
• Video channel with zero audio, 2TV6-0	\$158.33	(C)
- Vintage 7/1/96 through 7/1/02	160.00	
• Video channel, with one audio, 4TV6-15A	174.67	(C)
- Vintage 7/1/96 through 7/1/02	178.00	
• Video channel, with two audio, 6TV6-15A	183.01	(C)
- Vintage 7/1/96 through 7/1/02	188.00	
• Video channel, with four audio, 10TV6-15A	198.32	(C)
- Vintage 7/1/96 through 7/1/02	216.00	
	NONRECURRING CHARGE	(C)
• Per Channel Termination, per point of termination		
- First	\$550.00	(C)
- Each Additional	400.00	(C)

ISSUE DATE:  
September 16, 2016Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.6 COMMERCIAL VIDEO SERVICE

## D. Rates and Charges

## 5. 120 months (Cont'd)

## b. Transport Channels

MILEAGE BANDS	MONTHLY RATE		(C)
	FIXED	PER MILE	
0	—	—	(C)
Over 0 to 8	—	\$60.00	
Over 8 to 25	—	63.00	
Over 25 to 50	—	79.00	
Over 50	—	82.00	

## c. Optional Features and Functions

	MONTHLY RATE	(C)
• Bus Links, per mid-point channel termination	\$ 48.00	(C)
• Bridging, per fiber connection, per customers premises	182.00	(C)

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS (Cont'd)

## 7.99.7 DS1 SERVICE

## A. General

The following term, features and rates are Grandfathered.

## B. Optional Features and Functions

## 1. Clear Channel Capability - BSE

## a. ZBTISI Option

This option requires the customer signal at the channel interface to conform to the Zero Byte Time Slot Interchange (ZBTISI) algorithm and bipolar AMI line code as described in Qwest Corporation Technical Publication PUB 77375.

As of December 15, 1995, ZBTISI is limited to existing customers only. Additionally, existing customers with ZBTISI who move to a different premises must disconnect this optional feature.

## b. Basic Option - Grandfathered

This option is Grandfathered and is limited to existing facilities in service on August 16, 1993. This option required the customer signal at the channel interface to conform to either the bipolar AMI line code with the Zero Byte Time Slot Interchange (ZBTISI) algorithm or the Bipolar with Eight Zero Substitution (B8ZS) as described in Qwest Corporation Technical Publication PUB 77375.

If the channel interface conformed to the B8ZS line code algorithm, it may have been transcoded to ZBTISI for transmission through the network. If the customer signal at the channel interface was transcoded from B8ZS to ZBTISI for transmission through the network, performance messages on the data link which do not conform to standards described in Qwest Corporation Technical Publication PUB 77375 may not have been transported. SuperFrame framing was not available with the Basic option because it was not compatible with network transcoders, which required Extended SuperFrame.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.7 DS1 SERVICE**

**B. Optional Features and Functions (Cont'd)**

**2. D.C. Line Power**

D.C. Line Power provides a D.C. connection, between the simplexes of the transmit and receive pairs, and provides 60mA from a constant current source. The connection will be at the customer end user's Point of Termination, i.e., in accordance with Part 68 of the Federal Communications Commission Rules and in association with the DU channel interface code.

As of October 26, 1995, D.C. Line Power is limited to existing customers only. Additionally, existing customers with D.C. Line Power who move to a different premises must disconnect this optional feature.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.7 DS1 SERVICE****B. Optional Features and Functions (Cont'd)****3. SHARP Plus**

Effective October 16, 2007, the SHARP Plus Optional Feature is limited to existing service. All existing SHARP Plus customers may retain their service until the expiration of their fixed period service rate plan or until the service is moved or disconnected.

SHARP Plus provides point to point facilities protection between customer designated premises or between customer designated premises and a Company Wire Center. This service is provisioned to avoid any single point of failure in the Company network. This option may be ordered in conjunction with the SHARP option on one or both Channel Terminations of the DS1 and follows the availability guidelines detailed in H., preceding.

SHARP Plus combines SHARP protection for the local loop and will provide protection of the Transport Channel facilities and the supporting electronics when applicable. In effect, this option will allow the Private Line Service to sustain any single failure whether the failure occurs in the SHARP protected local loop or in the interoffice transport. The system will automatically detect the failure and switch to the alternate route.

This option may be ordered to provide end-to-end circuit protection when the SHARP option is ordered on each end of the circuit. It also may be ordered to provide facilities protection that terminates in a Company Wire Center. If the facilities terminate in a Company Wire Center, only that portion of the circuit with alternate routing provided will be protected.

The same outage guarantee as detailed in 2.4.4.B.3., preceding, will apply. The outage guarantee for SHARP protection will also apply.

Technical Specifications for SHARP Plus are delineated in Qwest Corporation Technical Publication PUB 77340.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.7 DS1 SERVICE**

- B. Optional Features and Functions
- 3. SHARP Plus (Cont'd)

Rates applicable to SHARP Plus are detailed in 7.99.7.C., following. These rates include the SHARP Plus option only, the DS1 Channel Termination and Transport Channel mileage on the primary portion of the circuit will be billed as detailed in 7.1.1.E., preceding.

The mileage to be used to determine the monthly rate for the Alternate Route is calculated on the airline distance between the Alternate Wire Centers utilized to provide SHARP on each end of the circuit. If the protection terminates in a Company Wire Center, the mileage to be used to determine the monthly rate for the Alternate Route is calculated on the airline distance between the Alternate Wire Center providing SHARP and the Company Wire Center where the service terminates.

If the protection terminates in a Company Wire Center, a Central Office Termination rate element will apply. This rate category provides for additional equipment placed in the Company Wire Center which causes the service to automatically detect a failure and switch to the alternate protection path.

If the protection terminates in a customer-designated premises, standard rates, (i.e., Channel Termination, SHARP option, and SHARP Plus option) will apply.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.7 DS1 SERVICE (Cont'd)

## C. Regional Commitment Program

As of February 2, 2002, this Regional Commitment Program (RCP) is Grandfathered to existing customers. All Grandfathered customers may retain their RCP until they disconnect or the RCP expires. All new RCP customers must be provided the RCP specified in 7.1.3.C. Should a customer request a new DS1/DS3 RCP during the term of a Grandfathered DS1 RCP, the Grandfathered DS1 RCP must be cancelled and can be combined with the new DS1/DS3 RCP. The Termination Liability and Waiver Policy will not apply if the customer's new RCP commitment of CTs is greater than or equal to the existing RCP commitment.

## 1. Description

Regional Commitment Program is an optional pricing plan that allows a customer to receive a reduced price for committing to a quantity level of DS1 Service Circuit Terminations (CTs) for a 48-month term. The price reduction is expressed in the form of a credit as specified in 2.c., following.

To establish an RCP on or after October 19, 1999, a customer must commit to a minimum of 90% of their total in-service DS1 Service CTs within the Company's 14-state region. RCPs with an effective date prior to October 19, 1999 are Grandfathered and may retain the 70% commitment level until the expiration of the RCP.

Customers subscribing to RCP may not subscribe to VTPP for any of their RCP DS1 CTs except as specified in 4.a., following. At the time an RCP is established, all of the customer's VTPP and month-to-month DS1 Services must be converted to RCP. A customer can have only one RCP in effect at a time within the Company's territory.



**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.7 DS1 SERVICE**

**C. Regional Commitment Program (Cont'd)**

**2. Terms and Conditions**

**a. Services not included in the RCP monthly recurring calculations are:**

- Automatic Loop Transfer
- D.C. Line Power
- Transfer Arrangement
- Free-Framed DS1 Service

- b. During the commitment period of 48 months, the RCP customer's DS1 Services may be moved as set forth in 7.1.1.D. All applicable nonrecurring charges for the move will apply. The rates and charges for the new service will be those in effect at the time of the move. The Termination Liability and Waiver Policy, as set forth in 7.1.8, will not apply to RCP DS1 Service moves within the Company's territory.**

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.7 DS1 SERVICE

## C. Regional Commitment Program

## 2. Terms and Conditions (Cont'd)

- c. Requests or orders to establish RCP, received by the close of business on the 15th of the month, will be effective with the following month's billing periods. For each billing period, the RCP customer will be billed the month-to-month rates for DS1 Services, then will receive credit on their next month's billing for RCP. Except those services/features specified in a., preceding, all rate elements described in 7.11.4 are included in the calculation of the RCP credit. To calculate the credit amount:
- Determine the monthly recurring amount billed for services not included in RCP credit calculation, and subtract that amount from the total DS1 Services billing.
  - Divide the remaining DS1 Services monthly recurring amount by the total number of in-service CTs. That figure is the average price.
  - Multiply the average price times the CT commitment level, then
  - Multiply the result times 20%.
- d. RCP credit may not appear on the customer's immediate next month's bill after order activity involving moves, additions, changes or deletions because of delays in posting the order in the Company's billing system. Previous month's RCP billing totals will not be recalculated when order posting is delayed; however, fractional charges will be reflected on the bill when the order posts to the billing system.
- e. At the end of the RCP term, the DS1 Services may be converted to a new RCP at the rates in effect at the time the new RCP is established. If the customer does not subscribe to a new RCP, the RCP credit will no longer be applied to the customer's bill.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.7 DS1 SERVICE**

**C. Regional Commitment Program**

**2. Terms and Conditions (Cont'd)**

f. Following are the only situations in which a customer may change responsibility of an RCP.

(1) If a customer's entire business is sold or a merger/acquisition takes place, the following applies.

- If the new owner does not continue RCP, Termination Liability applies.
- If both companies are in an RCP, the plans are combined and either renegotiated or made coterminous to the longer term.
- If one company is not under an RCP and the sale or merger/acquisition takes place during the last 18 months of the existing RCP, the rules for a change in commitment level specified in 4., following, apply.

(2) If a customer (Customer A) permits a transfer of use of their service, specified in 2.1.2, to another customer (Customer B) and (1), preceding, does not apply, when there is an RCP on one or both of the customers' services, the following applies.

- If Customer B does not have existing service with an RCP and does not renegotiate Customer A's RCP for another 48 months, Termination Liability applies on the Customer A Service as specified in 7.1.8.
- If Customer B already has service with RCP, the plans are combined and either renegotiated or made coterminous to the longer term.
- If the preceding conditions are met, and Customer A still has in-service DS1 Service CTs the RCP must be retained until the expiration date or Termination Liability charges apply to the remaining in-service CTs. Customer A may lower their commitment level by the number of in-service DS1 Service CTs transferred to Customer B and penalties do not apply to Customer A.

**3. Commitment Level**

- a. RCP is established by committing a minimum of 90% of the customer's aggregate in-service DS1 Service CTs for a term of 48 months. RCPs established prior to October 19, 1999 retain the 70% commitment.
- b. This commitment level will remain for the duration of the term, unless adjusted as set forth in 4., following. For example, a customer with 1000 DS1 Service CTs must commit to a minimum of 900 DS1 Service CTs in-service for 48 months.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.7 DS1 SERVICE

## C. Regional Commitment Program

## 3. Commitment Level (Cont'd)

- c. For each month the in-service DS1 Service CTs fall below the commitment level, the customer will be charged a shortfall on their next month's billing. To calculate the shortfall amount determine the average price. Multiply the average price times the difference between the commitment level and the in-service DS1 Service CTs. The applicable shortfall charge appears on the next month's billing.

For example, a customer who commits to 350 DS1 Service CTs but only has 250 in-service, is charged for the total commitment level of 350 (i.e., 250 in-service DS1 Service CTs plus 100 shortfall). For this example, the total eligible monthly billing of \$95,000 is divided by 250 in-service DS1 Service CTs to equal an average price of \$380.00. The average price of \$380.00 is then multiplied by the shortfall of 100 which equals the shortfall charge of \$38,000.

The RCP credit is determined by multiplying the average price of \$380.00 by the CT commitment level of 350. That calculation equals \$133,000. Multiply \$133,000 times 20% which equals the RCP credit of \$26,600.

The shortfall charge of \$38,000 and the RCP credit of \$26,600 will appear on the RCP customer's next months billing.

- d. If a customer's shortfall is due to Company reasons, such as a sale of serving wire centers or exchanges, a shortfall charge will not apply.

## 4. Adjusting the Commitment Level

## a. Increasing the RCP Commitment Level

For customers with the 70% Grandfathered commitment level, the CT commitment level may be increased by notifying the Company in writing. An increase in the commitment level will not change the expiration date of the RCP. Changes in the commitment level received by the close of business on the 15th of the month will be effective the first day of the following month.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.7 DS1 SERVICE****C. Regional Commitment Program****4. Adjusting the Commitment Level****a. Increasing the RCP Commitment Level (Cont'd)**

The CT commitment level may be increased when the Company is notified in writing. Increases in the commitment level during the first 29 months of the RCP do not change the expiration date of the RCP. From the beginning of the 30th through the 48th month of the RCP, the commitment level may not increase except as specified, following:

- Extend the RCP 12 months for each increase of the commitment level,
- Add the new CTs to the RCP without receiving the RCP credit, or
- Add the new CTs under a VTPP.

Changes in the commitment level received by the close of business on the 15th of the month will be effective the first day of the following month.

**b. Decreasing the RCP Commitment Level**

The CT commitment level may be decreased by notifying the Company in writing, however, Termination Liability may apply as set forth in E., following. A decrease in the commitment level will not change the expiration date of the RCP. Decreases in the commitment level, when notice is received by the close of business on the 15th of the month will be effective the first day of the following month. If a customer's decrease in the commitment level is due to Company reasons, such as a sale of serving wire centers or exchanges, Termination Liability will not apply.

**5. Termination Liability and Waiver Policy**

A discontinuance of the RCP DS1 Services before the expiration date will result in the application of the Termination Liability, as set forth in 7.1.8, preceding. A decrease in the commitment level or a migration to other services also may result in the application of the Termination Liability.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.7 DS1 SERVICE****C. Regional Commitment Program****5. Termination Liability and Waiver Policy (Cont'd)**

DS1 Services included in an RCP may be migrated to other services without incurring Termination Liability if the customer satisfies the conditions specified in the Waiver Policy, set forth in 7.1.8, preceding. One of the conditions of the Waiver Policy for migrations to other services, is that the total value of the new service must be equal to or greater than 115% of the remaining value of the existing pricing plan. To determine the remaining value of the RCP, multiply the number of decreased DS1 Service CTs by the average price, then multiply the number of months remaining in the RCP. For example, a decrease of 100 DS1 Service CTs multiplied by the average price of \$200.00, times 10 remaining months, times 115% (Waiver Policy) equals \$230,000.00. The value of the new services must be \$230,000.00 or greater to waive the Termination Liability.

If the Waiver Policy applies, the remaining DS1 Service CT RCP commitment level may be reduced by the number of DS1 Service CTs migrated to other Tariffed services, at the customer's request, without incurring Termination Liability.

**6. Converting VTPP to RCP**

At the time a customer establishes RCP, all of the customer's VTPP DS1 Services, except services identified in 1., preceding, will be converted to RCP at the rates in effect as of the RCP establishment date. Termination Liability will not apply for those services converted to RCP. A new minimum period of one month applies.

**7. Converting RCP to SONET Ring Service Partnership Program**

An RCP DS1 Service customer may migrate to SONET Ring Service (SRS) and establish Partnership Program. At the time SRS is established with Partnership Program, RCP DS1 Services will be converted, as set forth in 7.1.3. The in-service DS1 Service CT RCP commitment level will be decreased by 1 for every DS1 CT converted to SRS. The current RCP commitment level will not be penalized for the reduction in the commitment level as a result of this conversion. A new minimum period of 12 months applies, as set forth in 7.1.3.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.7 DS1 SERVICE**

**C. Regional Commitment Program (Cont'd)**

**8. Annual Verification**

The commitment level will be validated annually to ensure that the customer maintains the appropriate, 70% or 90%, minimum commitment. At the time of the annual review, if the number of DS1 CTs has increased from the previous year, the commitment level will be changed to reflect 70% or 90% of the current in-service DS1 CTs. If the number of DS1 CTs has decreased from the previous year, the commitment level will remain the same for the next 12 months and a shortfall will continue to be billed monthly unless the customer adjusts the commitment level, as set forth in 4., preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.7 DS1 SERVICE (Cont'd)

## D. Rates and Charges

1. Clear Channel Capability, per  
channel termination

	NONRECURRING CHARGE	MONTHLY RATE	
--	------------------------	-----------------	--

• ZBTSI[1]			
- Monthly	—	—	(C)
• Basic[2]			
- Monthly	—	—	(C)
- 36 Months	—	—	(C)
- 60 Months	—	—	(C)

	NONRECURRING CHARGE	
--	------------------------	--

2. D.C. Line Power[3]	—	(C)
-----------------------	---	-----

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
• Monthly	\$6.00	\$6.00	\$6.00	\$6.00

[1] As of December 15, 1995, ZBTSI is limited to existing customers only. Additionally, existing customers with ZBTSI who move to a different premises must disconnect this optional feature.

[2] This option is limited to existing facilities in service on August 16, 1993.

[3] As of October 26, 1995 Line Power is limited to existing customers only. Additionally, existing customers with D.C. Line Power who move to a different premises must disconnect this optional feature.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.7 DS1 SERVICE

## D. Rates and Charges (Cont'd)

## 3. Command A Link[1]

(C)

- Per 1.544 Mbps port  
on digital crossconnect device

(C)

	NON-PLAN	NONRECURRING CHARGE			
		ZONE 1	ZONE 2	ZONE 3	
- 36 Months	\$50.00	\$50.00	\$50.00	\$50.00	
- 60 Months	50.00	50.00	50.00	50.00	
		MONTHLY RATE			
		NON-PLAN	ZONE 1	ZONE 2	ZONE 3
- 36 Months		\$ 60.35	\$ 60.35	\$ 60.35	\$ 60.35
- Vintage					
8/1/94 through 7/1/02		125.00	125.00	125.00	125.00
- 60 Months		55.52	55.52	55.52	55.52
- Vintage					
8/1/94 through 7/1/02		115.00	115.00	115.00	115.00

[1] As of December 2, 2004, Command A Link 36- and 60-Month offerings are limited to existing customers only.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.7 DS1 SERVICE

## D. Rates and Charges (Cont'd)

## 4. SHARP Plus[1]

- Per Protected Channel Termination

(D)

(D)

(D)

	NON-PLAN	NONRECURRING CHARGE		ZONE 3
		ZONE 1	ZONE 2	
- Monthly	\$313.25	\$313.25	\$313.25	\$313.25
- 126 Months	313.25	313.25	313.25	313.25
- 24 Months	313.25	313.25	313.25	313.25
- 36 Months	313.25	313.25	313.25	313.25
- 60 Months	313.25	313.25	313.25	313.25

[1] Effective October 16, 2007, the SHARP Plus Optional Feature is limited to existing service as set forth in 7.99.7.B.3., preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.7 DS1 SERVICE

## D. Rates and Charges

## 4. SHARP Plus[1] (Cont'd)

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
- Monthly	\$44.00	\$44.00	\$44.00	\$44.00
- 12 Months	43.00	43.00	43.00	43.00
- 24 Months	42.00	42.00	42.00	42.00
- 36 Months	41.00	41.00	41.00	41.00
- 60 Months	35.00	35.00	35.00	35.00
- Vintage 8/1/95 through 6/30/98	23.53	23.53	23.53	23.53

[1] Effective October 16, 2007, the SHARP Plus Optional Feature is limited to existing service as set forth in 7.99.7.B.3., preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.7 DS1 SERVICE

## D. Rates and Charges

## 4. SHARP Plus[1] (Cont'd)

- SHARP Plus Central  
Office Termination,  
per Termination

	NON-PLAN	MONTHLY RATE		
		ZONE 1	ZONE 2	ZONE 3
- Monthly	\$88.00	\$88.00	\$88.00	\$88.00
- 12 Months	85.00	85.00	85.00	85.00
- 24 Months	83.00	83.00	83.00	83.00
- 36 Months	81.00	81.00	81.00	81.00
- 60 Months	71.00	71.00	71.00	71.00
- Vintage 8/1/95 through 6/30/98	47.06	47.06	47.06	47.06

[1] Effective October 16, 2007, the SHARP Plus Optional Feature is limited to existing service as set forth in 7.99.7.B.3., preceding.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS (Cont'd)**

**7.99.8 RESERVED FOR FUTURE USE**

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS (Cont'd)

## 7.99.9 SYNCHRONOUS SERVICE TRANSPORT (SST)

## A. Upgrades

## 1. Upgrades in Capacity - Grandfathered

Customers with the SST Pricing Plan in service prior to May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.1.8, in lieu of Grandfathered Upgrades in Capacity. This offer is valid until either the expiration date of their existing term or until May 29, 1996 for a 12-month term, May 29, 1997 for a 24-month term, May 29, 1998 for a 36-month term and May 29, 2000 for a 60-month term, whichever comes first. After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to the SST Pricing Plan.

## a. Same customer locations

Customers that subscribe to fixed period service may upgrade to a larger Bandwidth Capacity. Discontinuance charges will not apply, provided all the following conditions are met:

- The larger capacity SST is provided by the Company,
- The order for the disconnect of the current SST Bandwidth Capacity and order for the new connect of the upgraded SST Bandwidth Capacity are received by the Company at the same time,
- The new service is provided between the same customer locations as the discontinued service,
- The new service has the same channel interface code as the service being discontinued,
- The new service has a SST Bandwidth Capacity larger than the Bandwidth Capacity of the service being discontinued and
- The SST must be upgraded in rate plan at the same time, as described in 1, preceding.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.9 SYNCHRONOUS SERVICE TRANSPORT (SST)**

**A. Upgrades (Cont'd)**

2. For upgrades in Bandwidth Capacity, the applicable nonrecurring charges set forth in Section 6, preceding, will apply to each new SST Bandwidth Capacity being upgraded. The applicable nonrecurring charges set forth in Section 6, preceding, will apply to each CO Node Port or Remote Node Port activated on the upgraded Bandwidth Capacity. New minimum period applies to all upgrades in capacity. The minimum period for each SST rate element may be retained at the customer's discretion.
3. Different customer locations for SST

Should the customer choose to upgrade either a portion of or the entire service under the fixed period service rate plan to a higher capacity and move the service to new customer locations, discontinuance charges will not apply, provided all the conditions are met as set forth in 7.1.1.D.3.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.9 SYNCHRONOUS SERVICE TRANSPORT (SST)

## A. Upgrades (Cont'd)

## 4. Upgrades in Service

Customers with the SST Pricing Plan in service prior to May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.1.8, following, in lieu of Upgrades in Service. This offer is valid until either the expiration date of their existing term or until May 29, 1996 for a 12-month term, May 29, 1997 for a 24-month term, May 29, 1998 for a 36-month term and May 29, 2000 for a 60-month term, whichever comes first. After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to the SST Pricing Plan.

Customers that subscribe to Fixed Period Service may upgrade either a portion of or the entire service to an equivalent or greater capacity Self Healing Network Service (SHNS). Discontinuance charges will not apply provided all of the following conditions are met:

- The SHNS is provided by the Company,
- The order for the disconnect of the existing Fixed Period Service and the order for the new connect of the SHNS are received by the Company at the same time,
- The new SHNS is provided between the same customer locations as the discontinued service,
- The new SHNS has a total voice equivalent capacity equal to or greater than the total voice equivalent capacity of the service being discontinued, and
- The new SHNS Fixed Period Rate Plan meets or exceeds the SST Fixed Period Rate Plan being disconnected.

For service upgrades, SHNS nonrecurring charges, will apply to the portion of the service being upgraded. No charges will apply to the remaining portion of the service. New minimum service periods apply to all upgrades.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.9 SYNCHRONOUS SERVICE TRANSPORT (SST) (Cont'd)

## B. Discontinuance of Service

Customers with the SST Pricing Plan in service prior to May 29, 1995, may utilize Termination Liability and Waiver Policy as set forth in 7.1.8, following, in lieu of Discontinuance of Service in C.1. This offer is valid until either the expiration date of their existing term or until May 29, 1996 for a 12-month term, May 29, 1997 for a 24-month term, May 29, 1998 for a 36-month term and May 29, 2000 for a 60-month term, whichever comes first. After May 29, 1995, Termination Liability and Waiver Policy will be in effect for all new customers subscribing to the SST Pricing Plan.

1. If the customer chooses to discontinue all or a portion of the service before the expiration of the fixed period service, discontinuance charges will apply.

Should the customer choose to discontinue fixed period service prior to completion of the minimum service period, discontinuance charges will apply. Discontinuance charges equal to 100% of the total monthly charges for the remaining months of the minimum service period, plus 50% of the total monthly charges for the remaining portion of the fixed period service will apply.

Should the customer choose to discontinue fixed period service after the minimum service period but before the completion of the fixed period service, discontinuance charges equal to 50% of the total monthly charges for the remaining portion of the fixed period service will apply.

Should the customer choose to discontinue a portion of fixed period service without an upgrade in capacity, discontinuance charges will apply only to the portion of the service being discontinued. For example, a customer has service composed of a CO Node and 10 miles of transport channels. The customer disconnects the CO Node termination and connects a new CO Node at a different serving wire center via a central office connecting channel. The transport channel is decreased to 5 miles. Discontinuance charges apply to the CO Node.

Discontinuance charges will also apply to the proportional reduction in mileage times the discontinuance charge for the transport channel rate element. All associated nonrecurring charges will apply for the new service.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.9 SYNCHRONOUS SERVICE TRANSPORT (SST)**

**B. Discontinuance of Service (Cont'd)**

2. Discontinuance charges do not apply to fixed period services purchased by local, State or Federal government entities, or to customers who have purchased services solely for resale to local, State or Federal government entities, when they are discontinued prior to the completion of the fixed period service only when all of the following conditions are met:
  - The service(s) purchased by the local, State or Federal government entity or by customers that have purchased services for resale to local, State or Federal government entities are utilized solely for provision of services for that local, State or Federal government entity,
  - Funding for the fixed period service ordered by the authorized local, State or Federal government entity is included in the budget request for each fiscal period appropriation sufficient to cover the authorized local, State or Federal government entity's obligations under the fixed period service for that fiscal period,
  - Nonappropriation may not be used as a means of terminating the service to acquire a functionally similar product or service,
  - The local, State or Federal government entity ordered the fixed period service under the good faith belief that moneys in amounts sufficient to discharge its obligations could and would lawfully be appropriated and be made available for this purpose, and

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.9 SYNCHRONOUS SERVICE TRANSPORT (SST)****B.2 Discontinuance of Service (Cont'd)**

- The local, State or Federal government entity or the customer who ordered the service on their behalf, must provide the Company notarized documents agreed upon by both the Company and the customer, showing that the entity is allotted insufficient funds for the remainder of the then current fiscal period (or for a succeeding fiscal period) by appropriation, appropriation limitation or grant to continue payments under the fixed period service and has no other funding source lawfully available to it for such purpose. The fixed period service may be terminated by giving the Company not less than 30 days written notice. Should the customer receive funding for the canceled service prior to physical disconnect of service, the customer may cancel the disconnect order per Section 5.

Upon termination, the local, State or Federal government entity or the customer who ordered the service on their behalf, shall pay all applicable rates and nonrecurring charges of the fixed period service incurred through the date of termination and through the end of the then current fiscal period to the extent of lawfully available funds.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.9 SYNCHRONOUS SERVICE TRANSPORT (SST) (Cont'd)

## C. Nonrecurring Charge Application Due to Early Discontinuance of a Pricing Plan Fixed Period

When a customer has an SST Pricing Plan (i.e., fixed period of 12, 24, 36 or 60 months) and the customer discontinues the pricing plan prior to the end of the fixed period, the Company may assess a nonrecurring charge application in addition to Termination Liability charges as set forth in 7.1.8. When Termination Liability is waived, the Company will also waive any applicable nonrecurring charges.

When a nonrecurring charge application due to early discontinuance of the fixed period is determined, The Company will calculate the nonrecurring charge application based upon the fixed period used at the time the rate element was discontinued. The nonrecurring charge is determined as set forth following:

## 1. 12-Month Fixed Period

Customers discontinuing between month 1 through month 11 of the fixed period will be assessed by rate element the difference between Monthly nonrecurring charges and the nonrecurring charges the customer paid under the 12-Month Pricing Plan. If the customer discontinues the service in the 12th month, no additional nonrecurring charges will be assessed.

## 2. 24-Month Fixed Period

Customers discontinuing between month 1 through month 11 of the fixed period will be assessed by rate element the difference between Monthly nonrecurring charges and the nonrecurring charges the customer paid under the 24-Month Pricing Plan. Customers discontinuing between month 12 through month 23 of the fixed period will be assessed by rate element the difference between the 12-Month Pricing Plan nonrecurring charges and the nonrecurring charges the customer paid under the 24-Month Pricing Plan. If the customer discontinues the service in the 24th month, no additional nonrecurring charges will be assessed.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.9 SYNCHRONOUS SERVICE TRANSPORT (SST)**

**C. Nonrecurring Charge Application Due to Early Discontinuance of a Pricing Plan  
Fixed Period (Cont'd)**

**3. 36- or 60-Month Fixed Periods**

Customers discontinuing between month 1 through month 11 of the fixed period will be assessed Monthly nonrecurring charges for each rate element. Customers discontinuing between month 12 through month 23 of the fixed period will be assessed 12-Month Pricing Plan nonrecurring charges for each rate element. Customers discontinuing between month 24 through month 35 of the fixed period will be assessed 24-Month Pricing Plan nonrecurring charges for each rate element. If the customer discontinues the service in the 36th month or later, no additional nonrecurring charge will be assessed.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.9 SYNCHRONOUS SERVICE TRANSPORT (SST) (Cont'd)

- D. Remote Central Office (RCO) Node; CO, Remote Ports associated with Pricing Plans; Port-to-Port Connecting Arrangement and Central Office and SST Remote: OC96 Optical Drop Capability and OC48 Electrical Drop Capability

Customers with an SST Pricing Plan in service prior to April 8, 2004, may retain or order Remote Central Office (RCO) Nodes; CO, Remote Ports associated with Pricing Plans; Port-to-Port Connecting Arrangement and Central Office and SST Remote: OC96 Optical Drop Capability and OC48 Electrical Drop Capability, as set forth following. This offer is valid until either the expiration date of their existing Pricing Plan or until their service is terminated, whichever comes first. On or after April 8, 2004, all new contracts for SST Service will be subject to the terms, conditions set forth in Section 7, preceding, and rates set forth in Section 6, preceding.

The Grandfathered rate categories which apply to SST are:

- Remote Central Office (RCO) Node (described in 1.a, following)
- CO Port associated with Pricing Plans (described in 1.b, following)
- SST Remote Port associated with Pricing Plans (described in 1.c., following)
- Port-to-Port Connecting Arrangement (described in 1.d, following)
- OC96 Optical Drop Capability (described in 1.e, following)
- OC48 Electrical Drop Capability (described in 1.f, following)

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.9 SYNCHRONOUS SERVICE TRANSPORT (SST)**

- D. Remote Central Office (RCO) Node; CO, Remote Ports associated with Pricing Plans; Port-to-Port Connecting Arrangement and Central Office and SST Remote: OC96 Optical Drop Capability and OC48 Electrical Drop Capability (Cont'd)

1. Grandfathered Rate Categories which apply to SST:

a. Remote Central Office (RCO) Node

The RCO Node provides multiplexing in a Company wire center other than the customer's serving wire center. The RCO Node provides Bandwidth Capacity at 155.52 Mbps (OC3), 622.08 Mbps (OC12), 1.244 Gbps (OC24), 2.488 Gbps (OC48) or 9.952 Gbps (OC192).

Applicable channelized CO Port levels as they pertain to the CO Node may be determined as set forth in 1, preceding.

Applicable Bandwidth Capacity Transport Channel mileage as set forth in 7.14, preceding, applies for mileage between the RCO Node and the CO Node or between two RCO Nodes located in different Company wire centers.

The RCO may only be ordered in conjunction with a CO Node or with a second RCO Node.

The RCO Node rate element is assessed per node, per month, as set forth, following.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.9 SYNCHRONOUS SERVICE TRANSPORT (SST)**

D. Remote Central Office (RCO) Node; CO, Remote Ports associated with Pricing Plans; Port-to-Port Connecting Arrangement and Central Office and SST Remote: OC96 Optical Drop Capability and OC48 Electrical Drop Capability

1. Grandfathered Rate Categories which apply to SST(Cont'd):

b. CO Ports associated with Pricing Plans

The CO Port is applicable in conjunction with a channelized CO Node, RCO Node or OC3 CO multiplexer. In addition, the CO Port is applicable in conjunction with a CO Node ordered without channelization to a different CO Node ordered with channelization at the same Bandwidth Capacity. CO Ports are available in conjunction with the following:

- CO Port DS1, CO Port DS3, and CO Port STS1 are available with an OC3 node,
- CO Port DS1, CO Port DS3, CO Port STS1 and OC3 CO Port are available with an OC12 node,
- CO Port DS3, CO Port STS1, OC3 CO Port and OC12 CO Port are available with an OC24 and OC48 node or
- CO Port DS1, CO Port DS3, and CO Port STS1 are available with an OC3 CO multiplexer.
- CO Port OC48 or with an OC96 Optical Drop Capability or OC48 Electrical Drop Capability; CO Port OC12, CO Port OC3, CO Port STS1 or CO Port DS3.

Connection of Company services (e.g., DS1, DS3) to SST Bandwidth Capacity or an OC3 CO multiplexer will only be made through a CO Port. In addition, the customer must specify whether the OC3 or OC12 CO Port will be utilized with or without concatenation. If concatenation is requested for a CO Port subsequent to the initial activation, a service rearrangement charge as set forth in 7.1.1.A.2., preceding, will apply on a per CO Port basis.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.9 SYNCHRONOUS SERVICE TRANSPORT (SST)**

D. Remote Central Office (RCO) Node; CO, Remote Ports associated with Pricing Plans; Port-to-Port Connecting Arrangement and Central Office and SST Remote: OC96 Optical Drop Capability and OC48 Electrical Drop Capability

1. Grandfathered Rate Categories which apply to SST(Cont'd):

c. SST Remote Port associated with Pricing Plans

The SST Remote Port rate category will only apply in conjunction with an SST Remote Node. The SST Remote Port provides the equipment necessary to deliver the specified CO Node Bandwidth Capacity and applicable CO Ports to the SST Remote Node on Company equipment. Applicable channelized CO Port levels as they pertain to the CO Node may be determined as set forth in 1, preceding. The SST Remote Port rate element applies per port, per month, as set forth in Section 6, preceding.

d. Port-to-Port Connecting Arrangement

The Port-to-Port Connecting Arrangement provides for the connection between a CO Node port to a Company-provided port on another node at the same Bandwidth capacity, a Company-provided port to a Company-provided port at the same Bandwidth Capacity or between two RCO Node ports at the same Bandwidth Capacity. One Port-to-Port Connecting Arrangement applies when the connection is in the same wire center. Two Port-to-Port rate elements and Transport Channel mileage are applied when the connection is between two wire centers. The rate element is assessed per arrangement as set forth in Section 6, preceding.

e. OC96 Optical Drop Capability

The OC96 Optical Drop Capability is used with OC192 and must be used to provide optical connections to the OC192. Optical connections can be made with CO Ports or Remote Ports at the OC48, OC12, and OC3 level.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.9 SYNCHRONOUS SERVICE TRANSPORT (SST)**

D. Remote Central Office (RCO) Node; CO, Remote Ports associated with Pricing Plans; Port-to-Port Connecting Arrangement and Central Office and SST Remote: OC96 Optical Drop Capability and OC48 Electrical Drop Capability

1. Grandfathered Rate Categories which apply to SST(Cont'd):

f. OC48 Electrical Drop Capability

The OC48 Electrical Drop Capability is used with OC192 and must be used to provide electrical or optical connections to the OC192. Optical connections can be made with CO Ports or Remote Ports at the OC12 and OC3 level. Electrical connections can be made with CO Ports or Remote Ports at the 44.736 Mbps (OC3 Service) or 51.840 Mbps (STS1) level.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS (Cont'd)

## 7.99.10 DIGITAL DATA SERVICE (DDS)

## A. Optional Features and Functions

Command A Link – 36- and 60-Months[1]

## 1. 36-Months Rates and Charges

	NONRECURRING CHARGE	MONTHLY RATE	(C)
• Per 56 kbps port on digital crossconnect device - Vintage	\$25.00	\$13.95	(C)
7/1/96 through 7/2/01		27.00	
7/3/01 through 7/1/02		22.50	

## 2. 60-Months Rates and Charges

• Per 56 kbps port on digital cross connect device - Vintage	25.00	12.40	(C)
7/1/96 through 7/2/01		24.00	
7/3/01 through 7/1/02		20.00	

[1] As of December 2, 2004, Command A Link 36- and 60-Month offerings are limited to existing customers only.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS (Cont'd)**

**7.99.11 RESERVED FOR FUTURE USE**

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS (Cont'd)

## 7.99.12 DS3 SERVICE

## A. DS3 Capacity 24 System to DS3 Capacity 24 System Connecting Arrangement [1]

An arrangement that allows a customer to connect 2 electrical or optical DS3 Capacity 24 systems at the system level within the same wire center or in different Company Hubs not to exceed a distance of 50 miles between Company Hubs. This option is available to existing DS3 Capacity 24 customers only.

When a DS3 Capacity 24 System to DS3 Capacity 24 System Connecting Arrangement is within the same wire center, the customer will be assessed one COCC charge per system connecting arrangement as set forth in 7.12.4.A.3., following. When the connecting arrangement is between two Company Hubs, the DS3 Capacity 24 System to DS3 Capacity 24 System Transport Channel mileage rate element applies as set forth in 7.12.4, following, in lieu of DS3 Transport Channel mileage.

DS3 Capacity 24 System to DS3 Capacity 24 System Transport Channel mileage may be ordered under a pricing plan fixed period term (i.e., 12, 24, 36, 60, 120 months). The DS3 Capacity 24 System to DS3 Capacity 24 System Transport Channel pricing plan must expire on the same date as the DS3 Capacity 24 System with the least amount of remaining time in its fixed period.

Service Rearrangement charges apply when the DS3 Capacity 24 System to DS3 Capacity 24 System Connecting Arrangement is not installed at the same time as the DS3 Capacity 24 systems. The Service Rearrangement charge is equal to a DS3 channel termination rate element installation nonrecurring charge. Only one such charge will apply per system arrangement, per change. In the event the customer discontinues the DS3 Capacity 24 System to DS3 Capacity 24 System Connecting Arrangement and one or both of the DS3 Capacity systems remain in service, the Company will assess a Service Rearrangement equal to one DS3 channel termination rate element installation nonrecurring charge to disengage the system to system connecting arrangement. Termination Liability Charges as set forth in 7.1.8, may apply for the remaining months of the DS3 Capacity 24 System to DS3 Capacity 24 System Transport Channel fixed period term.

- [1] Effective February 28, 1998, DS3 Service Electrical Interface Capacities of two and greater are limited to existing customers only, customers may continue this service until the service is moved or disconnected. As of March 1, 1998, new customers may not subscribe to DS3 Service Electrical Interface Capacities of two and greater.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE (Cont'd)

## B. SHARP Plus

Effective October 16, 2007, the SHARP Plus Optional Feature is limited to existing service. All existing SHARP Plus customers may retain their service until the expiration of their fixed period service rate plan or until the service is moved or disconnected.

SHARP Plus provides a separate facility path for a protection system between Company serving wire centers for Transport Channel mileage. This added protection is provided by ensuring that backup electronics and 2 physically separate facility paths are used in the provisioning of the Transport Channel mileage. One primary (or working) service path is established between the serving wire centers. In addition, a protect path is provisioned between the same serving wire centers. In the event that the working facility or electronics fail, or the service performance becomes impaired, i.e., the bit error rate degenerates to less than or equal to 10 to the minus 6, the facility automatically switches to the service protect path in order to maintain a near continuous flow of information over the Transport Channel.

Only when SHARP Plus is ordered in conjunction with the SHARP option, will a protect path be provisioned between the serving wire centers via a Company designated Alternate Wire Center.

This option when ordered in conjunction with SHARP will provide end-to-end circuit protection when the SHARP option is ordered on each end of the circuit. It also may be ordered to provide facilities protection that terminates in a Company Wire Center.

The same outage guarantee as detailed in 7.1.2.G., preceding, will apply. The outage guarantee for SHARP protection will also apply.

Technical Specifications for SHARP Plus are delineated in Qwest Corporation Technical Publication PUB 77340.

Rates applicable to SHARP Plus are detailed in 7.99.12, following. These rates include the SHARP Plus option in addition to the DS3 Channel Termination. Transport Channel mileage on the primary portion of the circuit will be billed as detailed in 7.1.1.E.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.12 DS3 SERVICE****B. SHARP Plus (Cont'd)**

The mileage to be used to determine the monthly rate for the SHARP Plus protect path is the same as the airline distance between the wire centers utilized to provide the Transport Channel mileage.

When SHARP Plus is ordered in conjunction with the SHARP option, the mileage to be used to determine the monthly rate for the Alternate Route is calculated on the airline distance between the Alternate Wire Center utilized to provide SHARP Plus for the Transport Channel and the normal serving wire center. If the protection terminates in a Company Wire Center, the mileage to be used to determine the monthly rate for the Alternate Route is calculated on the airline distance between the Alternate Wire Center providing SHARP Plus and the Company Wire Center where the Transport Channel terminates.

This option may be ordered in conjunction with the SHARP option on one or both Channel Terminations of the DS3 and follows the availability guidelines detailed in B., preceding. SHARP Plus is available with an electrical interface only.

Due to constraints of the local network architecture as determined by the Company, there may be occasions where this optional feature, when provisioned in conjunction with the SHARP option, will be provisioned without the use of an Alternate Wire Center.

A Central Office Termination rate element will apply at both serving wire centers. This rate category provides for additional equipment placed in the Company Wire Center which causes the service to automatically detect a failure and switch to the alternate protection path.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE (Cont'd)

## C. Rates and Charges

Rates and charges for Non-Plan and Zones 1, 2 and 3 apply as set forth in 7.1.1.B.

## 1. Channel Termination, Per Point of Termination - Electrical Interface[1]

## a. Capacity of 1

(D)  
(D)

	NONRECURRING CHARGE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• 120 Months	\$313.25	\$313.25	\$313.25	\$313.25
	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• 120 Months	\$1,051.20	\$1,051.20	\$1,051.20	\$1,051.20

[1] Effective December 2, 2004, the 120-month term plan is limited to existing customers only.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges (Cont'd)

## 2. Transport Channels[1]

120 Months

(D)

(D)

	NON-PLAN	NONRECURRING CHARGE			
		ZONE 1	ZONE 2	ZONE 3	
• Per Mileage Band, Per DS3	\$305.00	\$305.00	\$305.00	\$305.00	
		MONTHLY RATE			
		NON-PLAN	ZONE 1	ZONE 2	ZONE 3
Mileage Bands, Per DS3					
• 0					
- Fixed		—	—	—	—
- Per Mile		—	—	—	—
• Over 0 to 8					
- Fixed		\$240.90	\$240.90	\$240.90	\$240.90
-Vintage					
1/1/94 through 6/30/00		248.00	248.00	248.00	248.00
7/1/00 through 6/30/03		226.30	226.30	226.30	226.30
- Per Mile		29.93	29.93	29.93	29.93
-Vintage					
3/29/98 through 6/30/98		32.00	32.00	32.00	32.00
7/1/98 through 7/2/01		34.00	34.00	34.00	34.00
7/3/01 through 7/1/02		62.05	62.05	62.05	62.05
7/2/02 through 6/30/03		58.40	58.40	58.40	58.40

[1] Effective December 2, 2004, the 120-month term plan is limited to existing customers only.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 2. Transport Channels[1] (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Over 8 to 25				
- Fixed	\$240.90	\$240.90	\$240.90	\$240.90
-Vintage				
1/1/94 through 6/30/00	280.00	280.00	280.00	280.00
7/1/00 through 7/2/01	255.50	255.50	255.50	255.50
7/3/01 through 6/30/03	233.60	233.60	233.60	233.60
- Per Mile	28.47	28.47	28.47	28.47
-Vintage				
3/29/98 through 6/30/98	32.00	32.00	32.00	32.00
7/1/98 through 7/2/01	34.00	34.00	34.00	34.00
• Over 25 to 50				
- Fixed	240.90	240.90	240.90	240.90
-Vintage				
1/1/94 through 6/30/00	304.00	304.00	304.00	304.00
7/1/00 through 7/2/01	277.40	277.40	277.40	277.40
- Per Mile	28.54	28.54	28.54	28.54
-Vintage				
7/1/00 through 7/2/01	33.00	33.00	33.00	33.00
7/1/98 through 6/30/00	35.00	35.00	35.00	35.00
3/29/98 through 6/30/98	33.00	33.00	33.00	33.00
7/3/01 through 7/1/02	29.20	29.20	29.20	29.20
7/2/02 through 6/30/03	28.47	28.47	28.47	28.47

[1] Effective December 2, 2004, the 120-month term plan is limited to existing customers only.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 2. Transport Channels[1] (Cont'd)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Over 50 to 200				
- Fixed	\$242.36	\$242.36	\$242.36	\$242.36
-Vintage				
3/29/98 through 6/30/98	328.00	328.00	328.00	328.00
7/1/00 through 7/2/01	299.30	299.30	299.30	299.30
7/3/01 through 6/30/03	248.20	248.20	248.20	248.20
- Per Mile	28.54	28.54	28.54	28.54
-Vintage				
3/29/98 through 6/30/98	38.00	38.00	38.00	38.00
7/1/98 through 6/30/00	40.00	40.00	40.00	40.00
7/1/00 through 7/2/01	36.50	36.50	36.50	36.50
7/3/01 through 7/1/02	29.20	29.20	29.20	29.20
7/2/02 through 6/30/03	28.47	28.47	28.47	28.47
• Over 200				
- Fixed	245.28	245.28	245.28	245.28
-Vintage				
9/7/99 through 7/2/01	264.00	264.00	264.00	264.00
7/3/01 through 6/30/03	255.50	255.50	255.50	255.50
- Per Mile	34.31	34.31	34.31	34.31
-Vintage				
9/7/99 through 7/2/01	26.00	26.00	26.00	26.00
7/3/01 through 6/30/03	38.69	38.69	38.69	38.69

[1] Effective December 2, 2004, the 120-month term plan is limited to existing customers only.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges (Cont'd)

## 3. Optional Features and Functions[1]

## a. Central Office Multiplexing

(D)  
|  
(D)

	NON-PLAN	NONRECURRING CHARGE[2]		ZONE 3
		ZONE 1	ZONE 2	
• 120 Months	\$200.00	\$200.00	\$200.00	\$200.00
		MONTHLY RATE		
		NON-PLAN	ZONE 1	ZONE 2    ZONE 3
• 120 Months		\$240.00	\$240.00	\$240.00    \$240.00
- Vintage				
4/28/95 through 6/30/98		204.00	204.00	204.00    204.00

[1] Effective December 2, 2004, the 120-month term plan is limited to existing customers only.

[2] Rates and charges for Non-Plan and Zones 1, 2 and 3 apply as set forth in 7.1.1.B.

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 3. Optional Features and Functions[1] (Cont'd)

## b. Self-Healing Alternate Route Protection (SHARP)

- Per DS3 Channel Termination

(D)

(D)

	NON-PLAN	NONRECURRING CHARGE[2]			ZONE 3
		ZONE 1	ZONE 2		
• 120 Months	\$313.25	\$313.25	\$313.25		\$313.25
		MONTHLY RATE			
		NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• 120 Months		\$300.00	\$300.00	\$300.00	\$300.00
- Vintage					
7/2/93 through 6/30/98		200.00	200.00	200.00	200.00

[1] Effective December 2, 2004, the 120-month term plan is limited to existing customers only.

[2] Nonrecurring charges apply when SHARP is not installed at the same time as a Channel Termination.

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 3. Optional Features and Functions

## b. Self-Healing Alternate Route Protection (SHARP)[1] (Cont'd)

NONRECURRING  
CHARGE

(C)

- Per System Level  
Channel Termination

(D)

(D)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$750.00	\$750.00	\$750.00	\$750.00
• 12 Months	727.00	727.00	727.00	727.00
• 24 Months	705.00	705.00	705.00	705.00
• 36 Months	675.00	675.00	675.00	675.00
• 60 Months	600.00	600.00	600.00	600.00
• 120 Months	600.00	600.00	600.00	600.00

[1] Effective February 28, 1998, DS3 Service Electrical Interface Capacities of two and greater are limited to existing customers only, customers may continue this service until the service is moved or disconnected. As of March 1, 1998, new customers may not subscribe to DS3 Service Electrical Interface Capacities of two and greater.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 3. Optional Features and Functions (Cont'd)

## c. SHARP Plus, Per Protected Channel Termination[1]

	NON-PLAN	NONRECURRING CHARGE		ZONE 3
		ZONE 1	ZONE 2	
• Monthly	\$313.25	\$313.25	\$313.25	\$313.25
• 12 Months	313.25	313.25	313.25	313.25
• 24 Months	313.25	313.25	313.25	313.25
• 36 Months	313.25	313.25	313.25	313.25
• 60 Months	313.25	313.25	313.25	313.25

[1] Effective October 16, 2007, the SHARP Plus Optional Feature is limited to existing service as set forth in 7.99.7.B.3., preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 3. Optional Features and Functions

## c. SHARP Plus, Per Protected Channel Termination[1] (Cont'd)

	NON-PLAN	ZONE 1	MONTHLY RATE ZONE 2	ZONE 3
• Monthly	\$315.00	\$315.00	\$315.00	\$315.00
• 12 Months	306.00	306.00	306.00	306.00
• 24 Months	298.00	298.00	298.00	298.00
• 36 Months	286.00	286.00	286.00	286.00
• 60 Months	262.00	262.00	262.00	262.00
- Vintage 7/1/91 through 6/30/98	175.00	175.00	175.00	175.00

[1] Effective October 16, 2007, the SHARP Plus Optional Feature is limited to existing service as set forth in 7.99.7.B.3., preceding.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 3. Optional Features and Functions

## c. SHARP Plus, Per Protected Channel Termination[1] (Cont'd)

NONRECURRING  
CHARGE

(C)

- SHARP Plus Central  
Office Termination,  
Per Termination

(D)

(D)

	MONTHLY RATE			
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• Monthly	\$473.00	\$473.00	\$473.00	\$473.00
• 12 Months	459.00	459.00	459.00	459.00
• 24 Months	446.00	446.00	446.00	446.00
• 36 Months	430.00	430.00	430.00	430.00
• 60 Months	394.00	394.00	394.00	394.00
- Vintage 7-1-91 through 6-30-98	262.50	262.50	262.50	262.50

[1] Effective October 16, 2007, the SHARP Plus Optional Feature is limited to existing service as set forth in 7.99.7.B.3., preceding.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 3. Optional Features and Functions

## c. SHARP Plus Per Protected Channel Termination[1] (Cont'd)

(D)

(D)

	NON-PLAN	NONRECURRING CHARGE			
		ZONE 1	ZONE 2	ZONE 3	
• 120 Months	\$313.25	\$313.25	\$313.25	\$313.25	
		MONTHLY RATE			
		NON-PLAN	ZONE 1	ZONE 2	ZONE 3
• 120 Months		\$262.00	\$262.00	\$262.00	\$262.00
- Vintage					
7/1/91 through 6/30/98		161.54	161.54	161.54	161.54

[1] Effective December 2, 2004, the 120-month term plan is limited to existing customers only.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 3. Optional Features and Functions

## c. SHARP Plus Per Protected Channel Termination[1] (Cont'd)

	NONRECURRING CHARGE				(C)
• SHARP Plus Central Office Termination, Per Termination					
- 120 Months			—		(C)
	NON-PLAN	MONTHLY RATE			
		ZONE 1	ZONE 2	ZONE 3	
• 120 Months	\$394.00	\$394.00	\$394.00	\$394.00	
- Vintage 7-1-91 through 6-30-98	242.31	242.31	242.31	242.31	

[1] Effective December 2, 2004, the 120-month term plan is limited to existing customers only.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.12 DS3 SERVICE**

## C. Rates and Charges

## 3. Optional Features and Functions[1] (Cont'd)

## d. Transport Alternate Path Protection

(D)  
|  
(D)

	<b>NONRECURRING CHARGE[2]</b>			
	<b>NON-PLAN</b>	<b>ZONE 1</b>	<b>ZONE 2</b>	<b>ZONE 3</b>
• 120 Months	\$600.00	\$600.00	\$600.00	\$600.00
	<b>MONTHLY RATE</b>			
	<b>NON-PLAN</b>	<b>ZONE 1</b>	<b>ZONE 2</b>	<b>ZONE 3</b>
• 120 Months	\$371.00	\$371.00	\$371.00	\$371.00

[1] Effective December 2, 2004, the 120-month term plan is limited to existing customers only.

[2] Nonrecurring charges apply if Transport Alternate Path Protection is not installed at the same time as a Channel Termination.

ISSUE DATE:  
September 16, 2016

Issued Under Transmittal No. 86  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
October 1, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 3. Optional Features and Functions[1] (Cont'd)

## e. Command A Link

- Per 44.736 Mbps port  
on digital crossconnect  
device

(D)

(C)

	NON-PLAN	NONRECURRING CHARGE		ZONE 3
		ZONE 1	ZONE 2	
• 12 Months	\$500.00	\$500.00	\$500.00	\$500.00
• 24 Months	500.00	500.00	500.00	500.00
• 36 Months	500.00	500.00	500.00	500.00
• 60 Months	500.00	500.00	500.00	500.00

	NON-PLAN	MONTHLY RATE		ZONE 3
		ZONE 1	ZONE 2	
• 12 Months	\$950.00	\$950.00	\$950.00	\$950.00
• 24 Months	900.00	900.00	900.00	900.00
• 36 Months	855.00	855.00	855.00	855.00
• 60 Months	775.00	775.00	775.00	775.00

[1] As of December 2, 2004, Command A Link 12-, 24-, 36- and 60-Month offerings are limited to existing customers only.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 3. Optional Features and Functions (Cont'd)

- f. DS3 Capacity 24 System to DS3 Capacity 24 System Connecting Arrangement Transport Channels, per system arrangement within a LATA[1]

MILEAGE BANDS	NON-PLAN	MONTHLY RATE		ZONE 3	(C)
		ZONE 1	ZONE 2		
• Monthly					
- 0 Miles					(C)
Fixed	—	—	—	—	
Per Mile	—	—	—	—	
• Monthly					
- Over 0 to					
8 Miles					(C)
Fixed	\$5,923.69	\$5,923.69	\$5,923.69	\$5,923.69	
Per Mile	1,445.88	1,445.88	1,445.88	1,445.88	
• Monthly					
- Over 8 to					
25 Miles					(C)
Fixed	5,905.82	5,905.82	5,905.82	5,905.82	
Per Mile	557.74	557.74	557.74	557.74	
• Monthly					
- Over 25 to					(C)
50 Miles					
Fixed	5,534.21	5,534.21	5,534.21	5,534.21	
Per Mile	601.62	601.62	601.62	601.62	

[1] Effective February 28, 1998, DS3 Service Electrical Interface Capacities of two and greater are limited to existing customers only, customers may continue this service until the service is moved or disconnected. As of March 1, 1998, new customers may not subscribe to DS3 Service Electrical Interface Capacities of two and greater.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 3. Optional Features and Functions

- f. DS3 Capacity 24 System to DS3 Capacity 24 System Connecting Arrangement Transport Channels, per system arrangement within a LATA[1]  
(Cont'd)

MILEAGE BANDS	NON-PLAN	MONTHLY RATE		ZONE 3	(C)
		ZONE 1	ZONE 2		
• 12 Months					
- 0 Miles					(C)
Fixed	—	—	—	—	
Per Mile	—	—	—	—	
• 12 Months					
- Over 0 to					
8 Miles					(C)
Fixed	\$5,745.98	\$5,745.98	\$5,745.98	\$5,745.98	
Per Mile	1,402.50	1,402.50	1,402.50	1,402.50	
• 12 Months					
- Over 8 to					
25 Miles					(C)
Fixed	5,728.64	5,728.64	5,728.64	5,728.64	
Per Mile	541.00	541.00	541.00	541.00	
• 12 Months					
- Over 25 to					
50 Miles					(C)
Fixed	5,368.18	5,368.18	5,368.18	5,368.18	
Per Mile	583.57	583.57	583.57	583.57	

[1] Effective February 28, 1998, DS3 Service Electrical Interface Capacities of two and greater are limited to existing customers only, customers may continue this service until the service is moved or disconnected. As of March 1, 1998, new customers may not subscribe to DS3 Service Electrical Interface Capacities of two and greater.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 3. Optional Features and Functions

- f. DS3 Capacity 24 System to DS3 Capacity 24 System Connecting Arrangement Transport Channels, per system arrangement within a LATA[1]  
(Cont'd)

MILEAGE BANDS	NON-PLAN	MONTHLY RATE		ZONE 3	(C)
		ZONE 1	ZONE 2		
• 24 Months					
- 0 Miles					(C)
Fixed	—	—	—	—	
Per Mile	—	—	—	—	
• 24 Months					
- Over 0 to					
8 Miles					(C)
Fixed	\$5,627.51	\$5,627.51	\$5,627.51	\$5,627.51	
Per Mile	1,373.59	1,373.59	1,373.59	1,373.59	
• 24 Months					
- Over 8 to					
25 Miles					(C)
Fixed	5,610.53	5,610.53	5,610.53	5,610.53	
Per Mile	529.85	529.85	529.85	529.85	
• 24 Months					
- Over 25 to					
50 Miles					(C)
Fixed	5,257.50	5,257.50	5,257.50	5,257.50	
Per Mile	571.54	571.54	571.54	571.54	

[1] Effective February 28, 1998, DS3 Service Electrical Interface Capacities of two and greater are limited to existing customers only, customers may continue this service until the service is moved or disconnected. As of March 1, 1998, new customers may not subscribe to DS3 Service Electrical Interface Capacities of two and greater.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 3. Optional Features and Functions

- f. DS3 Capacity 24 System to DS3 Capacity 24 System Connecting Arrangement Transport Channels, per system arrangement within a LATA[1]  
(Cont'd)

MILEAGE BANDS	NON-PLAN	MONTHLY RATE		ZONE 3	(C)
		ZONE 1	ZONE 2		
• 36 Months - 0 Miles Fixed Per Mile	— —	— —	— —	— —	(C)
• 36 Months - Over 0 to 8 Miles Fixed Per Mile	\$5,331.32 1,301.29	\$5,331.32 1,301.29	\$5,331.32 1,301.29	\$5,331.32 1,301.29	(C)
• 36 Months - Over 8 to 25 Miles Fixed Per Mile	5,315.24 501.96	5,315.24 501.96	5,315.24 501.96	5,315.24 501.96	(C)
• 36 Months - Over 25 to 50 Miles Fixed Per Mile	4,980.79 541.46	4,980.79 541.46	4,980.79 541.46	4,980.79 541.46	(C)

[1] Effective February 28, 1998, DS3 Service Electrical Interface Capacities of two and greater are limited to existing customers only, customers may continue this service until the service is moved or disconnected. As of March 1, 1998, new customers may not subscribe to DS3 Service Electrical Interface Capacities of two and greater.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 3. Optional Features and Functions

- f. DS3 Capacity 24 System to DS3 Capacity 24 System Connecting Arrangement Transport Channels, per system arrangement within a LATA[1]  
(Cont'd)

MILEAGE BANDS	NON-PLAN	MONTHLY RATE		ZONE 3	(C)
		ZONE 1	ZONE 2		
• 60 Months - 0 Miles Fixed Per Mile	— —	— —	— —	— —	(C)
• 60 Months - Over 0 to 8 Miles Fixed Per Mile	\$4,738.95 1,156.71	\$4,738.95 1,156.71	\$4,738.95 1,156.71	\$4,738.95 1,156.71	(C)
• 60 Months - Over 8 to 25 Miles Fixed Per Mile	4,724.65 446.19	4,724.65 446.19	4,724.65 446.19	4,724.65 446.19	(C)
• 60 Months - Over 25 to 50 Miles Fixed Per Mile	4,427.37 481.29	4,427.37 481.29	4,427.37 481.29	4,427.37 481.29	(C)

[1] Effective February 28, 1998, DS3 Service Electrical Interface Capacities of two and greater are limited to existing customers only, customers may continue this service until the service is moved or disconnected. As of March 1, 1998, new customers may not subscribe to DS3 Service Electrical Interface Capacities of two and greater.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.12 DS3 SERVICE

## C. Rates and Charges

## 3. Optional Features and Functions

- f. DS3 Capacity 24 System to DS3 Capacity 24 System Connecting Arrangement Transport Channels, per system arrangement within a LATA[1]  
(Cont'd)

MILEAGE BANDS	MONTHLY RATE				(C)
	NON-PLAN	ZONE 1	ZONE 2	ZONE 3	
• 120 Months - 0 Miles					(C)
Fixed	—	—	—	—	
Per Mile	—	—	—	—	
• 120 Months - Over 0 to 8 Miles					(C)
Fixed	\$4,738.95	\$4,738.95	\$4,738.95	\$4,738.95	
Per Mile	1,156.71	1,156.71	1,156.71	1,156.71	
• 120 Months - Over 8 to 25 Miles					(C)
Fixed	4,724.65	4,724.65	4,724.65	4,724.65	
Per Mile	446.19	446.19	446.19	446.19	
• 120 Months - Over 25 to 50 Miles					(C)
Fixed	4,427.37	4,427.37	4,427.37	4,427.37	
Per Mile	481.29	481.29	481.29	481.29	

[1] Effective February 28, 1998, DS3 Service Electrical Interface Capacities of two and greater are limited to existing customers only, customers may continue this service until the service is moved or disconnected. As of March 1, 1998, new customers may not subscribe to DS3 Service Electrical Interface Capacities of two and greater.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS (Cont'd)

## 7.99.13 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2010)

## A. Regional Commitment Program (RCP)

The following terms, conditions and rates apply to the Regional Commitment Program (RCP) established on or after February 1, 2006 and before May 31, 2010, the date it is grandfathered to new customers.

## 1. Description

A RCP is an optional pricing plan that allows DS1 and/or DS3 customers to receive 22% price reductions for committing to a minimum quantity of DS1 and/or DS3 circuits provided to customer under Sections 7 and 17 of this Tariff for a 48-month term. The price reductions are taken from the month-to-month rates provided under Sections 7 and 17 of this Tariff for the DS1 and DS3 circuits. Customers have the option of having RCP DS1 and/or DS3 rates stabilized or non-rate stabilized. Rate stabilized means rates are set at the then current month-to-month rates on the date the RCP becomes effective and customers will not receive rate increases or decreases during the term of the RCP. Non-rate stabilized means customers will receive rate increases and decreases if the month-to-month rates change during the term of the RCP.

A circuit is identified as a point-to-point connection and may consist of a Channel Termination, Channel Termination and Transport Channel or Transport Channel only. DS1 and DS3 circuits must be committed to, counted, and credited separately by DS1 and DS3 Service.

For DS1 Service, a customer must commit to a minimum of 90% of their total Company-provided in-service DS1 Service circuits provided under Sections 7 and 17 of this Tariff within the Company's 14-state region. For DS3 Service, a customer must also commit to a minimum of 90% of their total Company-provided in-service DS3 Service circuits provided under Sections 7 and 17 of this Tariff within the Company's 14-state region.

The commitment level and RCP credit only apply to Company-provided service provided under Sections 7 and 17 of this Tariff in the 14-state region. The customer has various options for maintaining the 90% commitment level of DS1 circuits and DS3 circuits as described in 4., following. The RCP credit applies to 100% of the DS1 and DS3 Services, except for the services identified in 2.a., following.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.13 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2010)****A. Regional Commitment Program (RCP)****1. Description (Cont'd)**

At the time a DS1 Services RCP is first established for a new DS1 Services RCP customer, all of the customer's Variable Term Pricing Plans (VTPP) and month-to-month DS1 Services must be converted to RCP. Once the DS1 RCP has been established, DS1 customers may choose to move qualifying RCP DS1 circuits to a VTPP. However when a DS1 is ordered subsequent to the establishment of a DS1 Services RCP and facilities or equipment are not available at the time of the customer's request, the new DS1 circuit(s) must complete a VTPP prior to inclusion in any RCP.

At the time a DS3 Services RCP is first established for a new DS3 Services RCP customer, all of the customer's VTPP and month-to-month DS3 Services must be converted to RCP. However when a DS3 is ordered subsequent to the establishment of a DS3 Services RCP and facilities or equipment are not available at the time of the customer's request, the new DS3 circuit(s) must complete a VTPP prior to inclusion in any RCP, as specified in 2.h., following.

Renewal of existing DS3 Services RCP, will only convert the customer's month-to-month DS3 Services to RCP. The RCP customer's DS3s still completing VTPP commitments will not convert to the renewing RCP until the VTPP is fulfilled.

A customer can have only one RCP in effect at a time.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.13 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2010)****A. Regional Commitment Program (RCP)(Cont'd)****2. Terms and Conditions**

- a. Grandfathered features and services, such as capacity service, are not included in the RCP monthly recurring calculations. The following DS1 Services are also excluded from the RCP calculations.
  - Automatic Loop Transfer
  - D.C. Line Power
  - Transfer Arrangement
  - Free-Framed DS1 Service
- b. During the commitment period of 48 months, the customer's RCP services may be moved as set forth in 7.1.1.D. All applicable nonrecurring charges for the move will apply. The monthly rates for the moved RCP service will not change simply because the customer moved the service. The Termination Liability and Waiver Policy, as set forth in 7.1.8, will not apply to DS1 and DS3 Service moves under RCP.
- c. Requests or orders to establish RCP, received by the close of business on the 15th of the month, will be effective with the following month's billing periods. For each billing period, RCP customers will then receive credit on their next month's billing for RCP. Except those services/features specified in a., preceding, all rate elements described in 7.11.4 and 7.12.4 are included in the calculation of the RCP credit. DS1 and DS3 credits are calculated and applied separately. Use the following method to calculate the credit amount.
  - Determine the total eligible monthly billing for Services in a bill issued in the particular calendar month for which the RCP credit calculation is made.
  - Divide the Services' total eligible monthly billing by the total number of in-service circuits as of the date the bill for the total eligible monthly billing amounts was issued. That figure is the average price.
  - Multiply the average price times the number of circuits in-service as of the date the bill for the total eligible monthly billing amounts was issued, then
  - Multiply the result times 22%.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.13 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2010)****A. Regional Commitment Program (RCP)****2. Terms and Conditions(Cont'd)**

- d. The report used to determine the eligible monthly billing is created following the end of each calendar month by separately totaling all of the eligible monthly charges for DS1 and DS3 Service, as applicable, included in bills generated in that calendar month. The bill date for those bills may occur on various dates in the calendar month and may not reflect order activity involving moves, additions, changes or deletions occurring during that calendar month or delays in posting of order activity in Qwest's systems. RCP credit and shortfalls may not appear on the customer's immediate next month's bill after order activity involving moves, additions, changes or deletions because of delays in posting the order in the Company's billing system. Previous month's RCP billing totals will not be recalculated for order activity involving moves, additions, changes or deletions or when order posting is delayed; however, fractional charges will be reflected on the bill when the order posts to the billing system.
- e. At the end of the RCP term, the DS1/DS3 Services may be converted to a new RCP at the rates in effect at the time the new RCP is established. An extension of the existing RCP with existing RCP rates is not available. If the customer does not subscribe to a new RCP, the RCP credit will no longer be applied to the customer's bill(s).
- f. Following are the only situations in which a customer may change responsibility of an RCP. Customers with a grandfathered RCP will be converted to the current RCP offering when a change of responsibility takes place.
  - (1) If a customer's entire business is sold or a merger/acquisition takes place, the following applies.
    - If the new owner does not continue RCP(s), Termination Liability applies.
    - If both companies are in RCPs, the plans are combined and renegotiated to the then-current RCP terms and conditions.
    - If the new owner is not under an RCP(s) and the sale or merger/acquisition takes place, the commitment level of the company with the RCP will be increased by 90% of the total Company-provided in-service DS1 and/or DS3 Service circuits provided under Sections 7 and 17 of this Tariff within the Company's 14-state region of the company without the RCP on the first day of the month following the addition.

**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.13 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2010)****A. Regional Commitment Program (RCP)****2.f. Terms and Conditions(Cont'd)**

- (2) If a customer (Customer A) permits a transfer of use of their service, specified in 2.1.2, to another customer (Customer B) and (1), preceding, does not apply, when there is an RCP on one or both of the customers' services, the following applies.

- If Customer B does not have existing service(s) with an RCP(s) and does not renegotiate Customer A's RCP(s) for another 48 months, Termination Liability applies on the Customer A Service(s) as specified in 7.1.8.
- If Customer B already has service(s) with RCP(s), the plans are combined and renegotiated to the then-current RCP terms and conditions.
- If the preceding conditions are met, and Customer A still has in-service circuits, the RCP(s) must be retained until the expiration date or Termination Liability charges apply to the remaining in-service circuits. Customer A may lower its commitment level by the number of in-service circuits transferred to Customer B and Termination Liability charges do not apply to those transferred circuits if Customer B has entered into a new RCP for the transferred circuits.

- g. Customers with DS3 RCP may also have DS1 RCP, and visa versa. The circuits are not added together for the credit calculation, however they are considered to be one RCP. The DS1 and DS3 circuits are calculated separately to determine the credit amounts. When both apply, two credits will appear on the customer's bill.

- h. When DS3 facilities or equipment are not available at the time of the customer's request, new DS3 Service circuits must complete a VTPP prior to inclusion in an RCP.

**3. Commitment Level**

- a. RCP is established by committing a minimum of 90% of the customer's aggregate Company-provided in-service DS1 circuits, and/or their aggregate Company-provided in-service DS3 circuits for a term of 48 months. The commitment level of 90% applies to all in-service DS1/DS3 circuits. The actual quantity will be adjusted monthly or annually to reflect 90% of the current Company-provided in-service circuits except as specified in 4., following.



**ACCESS SERVICE****7. PRIVATE LINE TRANSPORT SERVICE****7.99 GRANDFATHERED SERVICES AND TERMS****7.99.13 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2010)****A. Regional Commitment Program (RCP)****3. Commitment Level(Cont'd)**

- b. This commitment level will remain for the duration of the term unless adjusted as set forth in 4., following. The calculation for DS1 and DS3 commitment levels is the same. For example, a customer with 1000 in-service DS1 circuits must commit to a minimum of 900 DS1 circuits in-service for 48 months.
- c. For each month the in-service circuits fall below the commitment level, the customer will be charged a shortfall on their next month's billing. To calculate the shortfall amount, determine the average price as specified following and in accordance with the general terms and conditions for calculating total eligible monthly billing, in-service circuits and the average price in 2.c and d, preceding. Multiply the average price times the difference between the commitment level and the in-service circuits. The applicable shortfall charge(s) appears on the next month's billing.

For example, a customer who commits to 350 DS1 Service circuits but only has 250 in-service is charged a shortfall level of 100 circuits (i.e., 350 circuit commitment less 250 in-service DS1 Service circuits).

In this example, the total eligible monthly billing of \$95,000 is divided by 250 in-service DS1 Service circuits to equal an average price of \$380. The average price of \$380 is then multiplied by the shortfall of 100 which equals the shortfall charge of \$38,000.

Further the RCP credit is determined by multiplying the average price of \$380 by the circuit commitment level of 350. That calculation equals \$133,000. Multiply \$133,000 times 22% which equals the RCP credit of \$29,260. Even though there is a shortfall, the bill will show the full RCP credit.

The shortfall charge of \$38,000 and the RCP credit of \$29,260 will appear on the RCP customer's next months billing.

If a customer's shortfall is due to the sale of serving wire centers or exchanges of both end-points of the circuit, a shortfall charge will not apply.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

**7.99 GRANDFATHERED SERVICES AND TERMS****7.99.13 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2010)**

## A. Regional Commitment Program (RCP)(Cont'd)

## 4. Adjusting the Commitment Level

## a. Increasing the RCP Commitment Level

At the customer's written request, the Company will validate the customer's commitment level either monthly or annually to ensure that the customer maintains the 90% minimum commitment. If customer selects the monthly option, the Company will automatically increase the circuit commitment level each month that the in-service circuits increase in quantity except as specified for DS3 in 2.h., preceding. If the number of DS1/DS3 circuits has decreased from the previous month's commitment level, the commitment level will not decrease.

If customer selects the annual option, the Company will validate the commitment level annually to ensure that the customer maintains the 90% minimum commitment. At the time of the annual review, the commitment level will be changed by the Company to reflect 90% of the current in-service DS1/DS3 circuits if the number of Company-provided circuits has increased from the previous year. If the number of DS1/DS3 circuits has decreased from the previous year, the commitment level will remain the same for the next 12 months.

## b. Decreasing the RCP Commitment Level

The circuit commitment level may be decreased by notifying the Company in writing, however, Termination Liability may apply as set forth in 5., following, and 7.1.8. A decrease in the commitment level will not change the expiration date of the RCP. Decreases in the commitment level, when notice is received by the close of business on the 15th of the month, will be effective the first day of the following month. If the serving wire centers or exchanges of both end points of a circuit are sold, the commitment level will be decreased by the number of circuits included in such sale. If a customer's decrease in the commitment level is due to the sale of serving wire centers or exchanges, Termination Liability will not apply.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.13 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2010)

## A. Regional Commitment Program (RCP)(Cont'd)

## 5. Termination Liability and Waiver Policy[1]

- a. A discontinuance of all DS1 and DS3 Services under the RCP before the expiration date will result in the application of the Termination Liability as set forth in 7.1.8, following. The Termination Liability percentage is 50% for DS1 and DS3 Service under RCP. A decrease in the commitment level before the expiration date will also result in the application of the Termination Liability. The Waiver Policy, as set forth in 7.1.8, following does not apply to the discontinuance of all DS1 and DS3 Services under the RCP.
- b. For example, to determine the Termination Liability in 7.1.8 for a decrease in the commitment level, multiply the number of decreased circuits by the average price, then multiply the number of months remaining in the RCP and then multiply the amount by 50%. For example, a decrease of 100 DS1 Service circuits multiplied by the average price of \$380 times 10 remaining months times 50% (Termination Liability) equals \$190,000.
- c. DS1/DS3 Services included in an RCP may be migrated to other Company provided services (including without limitation, migrations due to the availability of Company replacement technologies) and the commitment level may be reduced by a number of circuits migrated to other Company provided services, at the customer's request, without incurring Termination Liability if the customer satisfies the conditions specified in the Waiver Policy, set forth in 7.1.8, following. One of the conditions of the Waiver Policy for migrations to other services is that the total value of the new service must be equal to or greater than 115% of the remaining value of the discontinued DS1/DS3 Services under the existing RCP.
- d. To determine the remaining value of the DS1 and DS3 Services under RCP, multiply the number of decreased circuits by the average price, then multiply the number of months remaining in the RCP. For example, a decrease of 100 DS1 Service circuits multiplied by the average price of \$380, times 10 remaining months, times 115% (Waiver Policy) equals \$437,000. The value of the new services must be \$437,000 or greater to waive the Termination Liability.
- e. If the Waiver Policy does not apply, a reduction in the RCP commitment level by the number of circuits migrated to other Tariffed services will incur Termination Liability.

[1] DS1 customers may elect to move off of RCP to a DS1 VTPP without application of RCP TLA.

**ACCESS SERVICE**

**7. PRIVATE LINE TRANSPORT SERVICE**

**7.99 GRANDFATHERED SERVICES AND TERMS**

**7.99.13 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2010)**

**A. Regional Commitment Program (RCP)(Cont'd)**

**6. Converting VTPP to RCP**

At the time a new RCP customer establishes its first RCP, all of the customer's VTPP Services will be converted to RCP at the rates in effect as of the RCP establishment date. Termination Liability will not apply for those services converted to RCP. An RCP new minimum period applies.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS (Cont'd)

## 7.99.14 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2016)

(N)

## A. Regional Commitment Program (RCP)

(T-M)

The following terms, conditions and rates apply to the Regional Commitment Program (RCP) established on or after June 1, 2010 and before July 16, 2016, the date it is grandfathered to existing customer. Effective July 16, 2016 the RCP will no longer be available for new customers.

(M)

(C-M)

(C-M)

## 1. Description

(M)

A RCP is an optional pricing plan that allows DS1 and/or DS3 customers to receive 22% price reductions for committing to a minimum monthly recurring revenue on DS1 and/or DS3 circuits provided to customer under Sections 7 and 17 of this Tariff for a 48-month term. The price reductions are taken from the month-to-month rates provided under Sections 7 and 17 of this Tariff for the DS1 and DS3 circuits. Customers have the option of having RCP DS1 and/or DS3 rates stabilized or non-rate stabilized. Rate stabilized means rates are set at the then current month-to-month rates on the date the RCP becomes effective and customers will not receive rate increases or decreases during the term of the RCP. Non-rate stabilized means customers will receive rate increases and decreases if the month-to-month rates change during the term of the RCP.

A circuit is identified as a point-to-point connection and may consist of a Channel Termination(s), Channel Termination(s) and Transport Channel or Transport Channel only. Revenue for DS1 and DS3 circuits must be committed to, counted, and credited separately by DS1 and DS3 Service.

For DS1 Service, a customer must commit to a minimum of 95% of the monthly recurring revenue of their total Company-provided in-service DS1 Service circuits provided under Sections 7 and 17 of this Tariff within the Company's 14-state region. For DS3 Service, a customer must also commit to a minimum of 95% of the monthly recurring revenue of their total Company-provided in-service DS3 Service circuits provided under Sections 7 and 17 of this Tariff within the Company's 14-state region.

(M)

(M) Certain material found on this page formerly appeared on Page 7-80.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.14 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2016)

## A. Regional Commitment Program (RCP)

## 1. Description (Cont'd)

(N)  
(T)(M)

The commitment level and RCP credit only apply to Company-provided service as set forth in Sections 7 and 17 of this Tariff. The customer has various options for maintaining the 95% commitment level of DS1 circuits and DS3 circuits as described in 4., following. The RCP credit applies to 100% of the monthly recurring revenue for DS1 and DS3 Services, except for the services identified in 2.a., following.

At the time a DS1 Services RCP is first established for a new DS1 RCP customer, all of the customer's Variable Term Pricing Plans (VTPP) and month-to-month DS1 Services must be converted to RCP. Once the DS1 RCP has been established, DS1 customers may choose to move qualifying RCP DS1 circuits to a VTPP. However when a DS1 is ordered subsequent to the establishment of a DS1 RCP and facilities or equipment are not available at the time of the customer's request, the new DS1 circuit(s) must complete a VTPP prior to inclusion in any RCP.

At the time a DS3 Services RCP is first established for a new DS3 RCP customer, all of the customer's VTPP and month-to-month DS3 Services must be converted to RCP. However when a DS3 is ordered subsequent to the establishment of a DS3 RCP and facilities or equipment are not available at the time of the customer's request, the new DS3 circuit(s) must complete a VTPP prior to inclusion in any RCP, as specified in 2.h., following.

Renewal of an existing DS3 RCP, will only convert the customer's month-to-month DS3 Services to RCP. The RCP customer's DS3s still completing VTPP commitments will not convert to the renewing RCP until the VTPP is fulfilled.

A customer can have only one RCP in effect at a time.

(M)

(M) Certain material found on this page formerly appeared on Page 7-81.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.14 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2016)

## A. Regional Commitment Program (RCP) (Cont'd)

(N)  
(T-M)

## 2. Terms and Conditions

(M)

- a. Grandfathered features and services, such as capacity service, are not included in the RCP monthly recurring calculations. The following DS1 Services are also excluded from the RCP calculations.

- Automatic Loop Transfer
- D.C. Line Power
- Transfer Arrangement
- Free-Framed DS1 Service

- b. During the commitment period of 48 months, the customer's RCP services may be moved as set forth in 7.1.1.D. All applicable nonrecurring charges for the move will apply. The monthly rates for the moved RCP service will not change simply because the customer moved the service. The Termination Liability and Waiver Policy, as set forth in 7.1.8, will not apply to DS1 and DS3 Service moves under RCP.

- c. Requests or orders to establish RCP, received by the close of business on the 15th of the month, will be effective with the following month's billing periods. For each billing period, RCP customers will then receive credit on their next month's billing for RCP. Except those services/features specified in a., preceding, all monthly recurring rate elements described in 7.11.4 and 7.12.4 are included in the calculation of the RCP credit. DS1 and DS3 credits are calculated and applied separately. Use the following method to calculate the credit amount.

- Determine the total eligible monthly billing for Services in a bill issued in the particular calendar month for which the RCP credit calculation is made.
- Multiply the result times 22%.

(M)

(M) Certain material found on this page formerly appeared on Page 7-82.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.14 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2016)

## A. Regional Commitment Program (RCP)

## 2. Terms and Conditions (Cont'd)

- d. The report used to determine the eligible monthly billing is created following the end of each calendar month by separately totaling all of the eligible monthly recurring charges for DS1 and DS3 Service(s), as applicable, included in bills generated in that calendar month. The bill date for those accounts may occur on various dates in the calendar month and may not reflect order activity involving moves, additions, changes or deletions occurring during that calendar month or delays in posting of order activity in the Company's billing systems. RCP credit and shortfalls may not appear on the customer's immediate next month's bill after order activity involving moves, additions, changes or deletions because of delays in posting the order in the Company's billing systems. Previous month's RCP billing totals will not be recalculated for order activity involving moves, additions, changes or deletions or when order posting is delayed; however, fractional charges will be reflected on the bill when the order posts to the billing system.
- e. At the end of the RCP term, the DS1 and DS3 Services may be converted to a new RCP at the rates in effect at the time the new RCP is established. An extension of the existing RCP with existing RCP rates is not available. If the customer does not subscribe to a new RCP, the RCP credit will no longer be applied to the customer's bill(s).
- f. Following are the only situations in which a customer may change responsibility of an RCP. Customers with a grandfathered RCP will be converted to the current RCP offering when a change of responsibility takes place.
- (1) If a customer's entire business is sold or a merger/acquisition takes place, the following applies.
- If the new owner does not continue RCP(s), Termination Liability applies.
  - If both companies are in RCPs, the plans are combined and renegotiated to the then-current RCP terms and conditions.
  - If the new owner is not under an RCP(s) and the sale or merger/acquisition takes place, the commitment level of the company with the RCP will be increased by 95% of the monthly recurring revenue for total Company-provided in-service DS1 and/or DS3 Service circuits provided under Sections 7 and 17 of this Tariff within the Company's 14-state region of the Company without the RCP on the first day of the month following the addition.

(M) Certain material found on this page formerly appeared on Page 7-83.



## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.14 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2016)

## A. Regional Commitment Program (RCP)

## 2.f. Terms and Conditions (Cont'd)

- (2) If a customer (Customer A) permits a transfer of use of their service, specified in 2.1.2, to another customer (Customer B) and (1), preceding, does not apply, when there is an RCP on one or both of the customers' services, the following applies.

- If Customer B does not have existing service(s) with an RCP(s) and does not renegotiate Customer A's RCP(s) for another 48 months, Termination Liability applies on the Customer A Service(s) as specified in 7.1.8.
- If Customer B already has service(s) with RCP(s), the plans are combined and renegotiated to the then-current RCP terms and conditions.
- If the preceding conditions are met, and Customer A still has in-service circuits, the RCP(s) must be retained until the expiration date or Termination Liability charges apply to the remaining in-service circuits. Customer A may lower its commitment level by the number of in-service circuits transferred to Customer B and Termination Liability charges do not apply to those transferred circuits if Customer B has entered into a new RCP for the transferred circuits.

- g. Customers with DS3 RCP may also have DS1 RCP, and visa versa. The monthly recurring revenues for the circuits are not added together for the credit calculation, however they are considered to be one RCP. The DS1 and DS3 monthly recurring revenues are calculated separately to determine the credit amounts. When both apply, two credits will appear on the customer's bill.

- h. When DS3 facilities or equipment are not available at the time of the customer's request, new DS3 Service circuits must complete a VTPP prior to inclusion in an RCP.

## 3. Commitment Level

- a. RCP is established by committing a minimum of 95% of the monthly recurring revenue for a customer's aggregate Company-provided in-service DS1 circuits, and/or their aggregate Company-provided in-service DS3 circuits for a term of 48 months. The commitment level of 95% applies to all in-service DS1/DS3 circuits. The actual revenue commitment will be adjusted monthly or annually to reflect 95% of the current monthly recurring revenue for Company-provided in-service circuits except as specified in 4., following.

(M) Certain material found on this page formerly appeared on Page 7-84.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.14 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2016)

## A. Regional Commitment Program (RCP)

## 3. Commitment Level(Cont'd)

- b. This commitment level will remain for the duration of the term unless adjusted as set forth in 4., following. The calculation for DS1 and DS3 commitment levels is the same. For example, a customer with \$30,000 in monthly recurring revenue for in-service DS1 circuits must commit to a minimum of \$28,500 for 48 months.
- c. For each month the eligible monthly recurring revenue falls below the commitment level, the customer will be charged a shortfall on their next month's billing. The shortfall amount will be the difference between the commitment amount and the actual monthly recurring revenue. The applicable shortfall charge(s) appears on the next month's billing.

For example, a customer who commits to \$28,500 for DS1 circuits but only has \$25,000 is charged a shortfall level of \$3,500.

Further the RCP credit is determined by multiplying the monthly recurring revenue commitment level of \$28,500 times 22% which equals the RCP credit of \$6,270. Even though there is a shortfall, the bill will show the full RCP credit.

The shortfall charge of \$3,500 and the RCP credit of \$6,270 will appear on the RCP customer's next month's billing.

If a customer's shortfall is due to the sale of serving wire centers or exchanges of both end points of the circuit, a shortfall charge will not apply.

(M) Certain material found on this page formerly appeared on Page 7-85.

ISSUE DATE:  
July 1, 2016

Issued Under Transmittal No. 85  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203

EFFECTIVE DATE:  
July 16, 2016

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.14 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2016)

## A. Regional Commitment Program (RCP) (Cont'd)

(N)  
(T-M)

## 4. Adjusting the Commitment Level

(M)

## a. Increasing the RCP Commitment Level

At the customer's written request, the Company will validate the customer's commitment level either monthly or annually to ensure that the customer maintains the 95% minimum commitment. If customer selects the monthly option, the Company will automatically increase the monthly recurring revenue commitment level each month that the monthly recurring revenue for in-service circuits increases except as specified for DS3 in 2.h., preceding. If the monthly recurring revenue for DS1/DS3 circuits has decreased from the previous month's commitment level, the commitment level will not decrease.

If customer selects the annual option, the Company will validate the commitment level annually to ensure that the customer maintains the 95% minimum commitment. At the time of the annual review, the commitment level will be changed by the Company to reflect 95% of the current monthly recurring revenue for in-service DS1/DS3 circuits if the monthly recurring revenue for Company-provided circuits has increased from the previous year. If the monthly recurring revenue for DS1/DS3 circuits has decreased from the previous year, the commitment level will remain the same for the next 12 months.

## b. Decreasing the RCP Commitment Level

The monthly recurring revenue commitment level may be decreased by notifying the Company in writing, however, Termination Liability may apply as set forth in 5., following, and 7.1.8. A decrease in the commitment level will not change the expiration date of the RCP. Decreases in the commitment level, when notice is received by the close of business on the 15th of the month, will be effective the first day of the following month. If the serving wire centers or exchanges of both end points of a circuit are sold, the commitment level will be decreased by the monthly recurring revenue for the circuits included in such sale. If a customer's decrease in the commitment level is due to the sale of serving wire centers or exchanges, Termination Liability will not apply.

(M)

(M) Certain material found on this page formerly appeared on Page 7-86.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.14 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2016)

## A. Regional Commitment Program (RCP) (Cont'd)

(N)  
(T-M)

## 5. Termination Liability and Waiver Policy[1]

(M)

- a. A discontinuance of all DS1 and DS3 Services under the RCP before the expiration date will result in the application of the Termination Liability as set forth in 7.1.8, following. The Termination Liability percentage is 50% for DS1 and DS3 Service under RCP. A decrease in the commitment level before the expiration date will also result in the application of the Termination Liability. The Waiver Policy, as set forth in 7.1.8, following does not apply to the discontinuance of all DS1 and DS3 Services under the RCP.
- b. For example, to determine the Termination Liability in 7.1.8 for a decrease in the commitment level, multiply the monthly recurring revenue decrease by the number of months remaining in the RCP and then multiply the amount by 50%. For example, a decrease of \$2,000 in monthly recurring revenue multiplied times 10 remaining months times 50% (Termination Liability) equals \$10,000.
- c. DS1/DS3 Services included in an RCP may be migrated to other Company provided services (including without limitation, migrations due to the availability of Company replacement technologies) and the commitment level may be reduced by the monthly recurring revenue for the number of circuits migrated to other Company provided services, at the customer's request, without incurring Termination Liability if the customer satisfies the conditions specified in the Waiver Policy, set forth in 7.1.8, following. One of the conditions of the Waiver Policy for migrations to other services is that the total value of the new service must be equal to or greater than 115% of the remaining value of the discontinued DS1/DS3 Services under the existing RCP.
- d. To determine the remaining value of the DS1 and DS3 Services under RCP, multiply monthly recurring revenue for the decreased circuits number of months remaining in the RCP. For example, a decrease of \$2,000 of monthly recurring revenue for DS1 Service circuits times 10 remaining months, times 115% (Waiver Policy) equals \$23,000. The value of the new services must be \$23,000 or greater to waive the Termination Liability.
- e. If the Waiver Policy does not apply, a reduction in the RCP commitment level for circuits migrated to other Tariffed services will incur Termination Liability.

[1] DS1 customers may elect to move off of RCP to a DS1 VTPP without application of RCP TLA.

(M)

(M) Certain material found on this page formerly appeared on Page 7-87.

## ACCESS SERVICE

## 7. PRIVATE LINE TRANSPORT SERVICE

## 7.99 GRANDFATHERED SERVICES AND TERMS

## 7.99.14 REGIONAL COMMITMENT PROGRAM (RCP)(GRANDFATHERED 2016)

## A. Regional Commitment Program (RCP) (Cont'd)

## 6. Converting VTPP to RCP

At the time a new RCP customer establishes its first RCP, all of the customer's VTPP Services will be converted to RCP at the rates in effect as of the RCP establishment date. Termination Liability will not apply for those services converted to RCP. An RCP new minimum period applies.

(N)  
(T-M)

(M)

(M)

(M) Certain material found on this page formerly appeared on Page 7-88.

ISSUE DATE:  
July 1, 2016

---

Issued Under Transmittal No. 85  
Vice President-Regulatory Operations  
100 CenturyLink Drive  
Monroe, Louisiana 71203EFFECTIVE DATE:  
July 16, 2016