PRIVATE LINE TRANSPORT SERVICES Effective: 10-1-2016

TITLE PAGE Release 2

Regulations, terms, conditions and charges for connection to intrastate communications facilities to provide Private Line Transport Services within a Local Access and Transport Area (LATA) over facilities wholly within the state and between points within a LATA for customers within the operating territory of

Qwest Corporation d/b/a CenturyLink QC

Whether offered under the name, or the trade or brand name CenturyLink

(T)

in the State of

ARIZONA

(Company Code 5101)

as provided herein

PRIVATE LINE Arizona SECTION 1
TRANSPORT SERVICES Index Page 1
Effective: 3-19-2013 Release 1

1. APPLICATION AND REFERENCE

SUBJECT	PAGE
Explanation of Change Symbols	7
Subject Index	5
Table of Contents	1

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 1
Page 1
Release 1

1. APPLICATION AND REFERENCE

1.1 TABLE OF CONTENTS

		PAGE
	SECTION 1. APPLICATION AND REFERENCE	
1.1 1.2 1.3	TABLE OF CONTENTS	1 5 7
	SECTION 2. GENERAL REGULATIONS – CONDITIONS OF OFFERING	
2.1	GENERAL	1
	SECTION 3. RATE TERMS AND CONDITIONS	
3.1 3.2	GENERAL	1 1
3.2.2	Nonrecurring Charges	1

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 1 Page 2 Release 1

1. APPLICATION AND REFERENCE

1.1 TABLE OF CONTENTS (Cont'd)

		PAGE
	SECTION 4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES	
4.1	GENERAL	1
4.1.1	SERVICE DATE CHANGE	1
4.1.2	DESIGN CHANGE	2 3
4.1.3	CANCELLATION OF APPLICATION FOR SERVICE	3
4.1.4	Expedite	7
4.1.5	DESIGN LAYOUT REPORT (DLR)	8
4.1.6	SPECIAL CONSTRUCTION	9
4.1.8	MAINTAINING FACILITIES	10
4.1.9	REPAIR OF FACILITIES	11
4.1.10	MAINTENANCE OF SERVICE	11
4.1.11	Additional Engineering	13
4.1.12	Additional Labor	14
4.1.13	ADDITIONAL ENGINEERING AND LABOR CHARGES	15
4.1.14	ACCEPTANCE TESTING	18
4.1.15	TESTING SERVICES	18
4.1.16	TESTING CHARGES.	20
4.1.17	DISPATCH CHARGE	22
4.2	RESERVED FOR FUTURE USE	22
4.3	FACILITIES PROTECTION - SPECIAL FACILITIES ROUTING	23
4.3.1	RATE TERMS AND CONDITIONS	24
4.3.2	RATE TERMS AND CONDITIONS RATES AND CHARGES	25
7.3.4	RATES AND CHARGES	43
4.4	PROTECTION SERVICE FOR HIGH VOLTAGE ENVIRONMENTS	27
4.5	COMMAND A LINK - NETWORK RECONFIGURATION SERVICE	34

PRIVATE LINE TRANSPORT SERVICES Effective: 11-1-2021 SECTION 1
Page 3
Release 3

1. APPLICATION AND REFERENCE

1.1 TABLE OF CONTENTS (Cont'd)

		PAGE	
	SECTION 5. SERVICES		
5.2	SERVICE DESCRIPTION	1	
5.2.5	Audio Service (Grandfathered)	1	(C)
5.2.8 5.2.9	EXCHANGE SERVICE EXTENSIONS (NON-PBX)	4 5	
5.2.18	OPTICAL WAVELENGTH SERVICE (OWS)	8	
5.3	CUSTOM SERVICE ARRANGEMENTS	17	
	SECTION 105. OBSOLETE SERVICES		
105.1 105.2	GENERAL	1 2	
105.2.9 105.2.18	TELEPHONE ANSWERING SERVICE	3 4	

PRIVATE LINE TRANSPORT SERVICES Effective: 11-1-2021

SECTION 1
Page 4
Release 3

1. APPLICATION AND REFERENCE

1.1 TABLE OF CONTENTS (Cont'd)

		PAGE	
	SECTION 6. RATES AND CHARGES		
6.2	SERVICE OFFERINGS	1	
6.2.5	AUDIO SERVICE (Grandfathered)	1	(C)
6.2.8 6.2.9	EXCHANGE SERVICE EXTENSIONS (NON-PBX)	7 9	
6.2.19	OPTICAL WAVELENGTH SERVICE (OWS)	12	
	SECTION 7. DS1 AND DS3 SWITCHED TRANSPORT		
7.9	RATES AND CHARGES	1	
7.9.1	SWITCHED TRANSPORT	1	

PRIVATE LINE TRANSPORT SERVICES Effective: 11-1-2021 SECTION 1
Page 5
Release 2

1. APPLICATION AND REFERENCE

1.2 SUBJECT INDEX

SUBJECT	SECTION	
Acceptance Testing	4	
Additional Engineering	4	
Additional Engineering and Labor Charges	4	
Additional Labor	4	
Application and Reference	1	
Audio Service (Grandfathered)	5	(C)
Cancellation of Application for Service	4	
Command A Link-Network Reconfiguration Service	4 5	
Custom Service Arrangements	5	
Design Change	4	
Dispatch Charge	4	
Exchange Service Extensions (Non-PBX)	5	
Expedite	4	
Explanation of Change Symbols	1	
Facilities Protection - Special Facilities Routing	4	
General Regulations	2	
Maintaining Facilities	4	
Maintenance of Service	4	
Nonrecurring Charges	3	
Optical Wavelength Service (OWS)	5	
Rates and Charges.		

PRIVATE LINE TRANSPORT SERVICES Effective: 7-2-2013 SECTION 1
Page 6
Release 2

1. APPLICATION AND REFERENCE

1.2 SUBJECT INDEX (Cont'd)

SUBJECT	SECTION	
Protection Service for High Voltage Environments	4	
QWave Service (See Optical Wavelength Service)		
Repair of Facilities	4	
Service Date Change	4	
Special Construction	4	
Switched Access Rates and Charges	7	(N)
Table of Contents	1	
Telephone Answering Service	5	
Obsolete	105	
Testing Charges	4	
Testing Services	4	

PRIVATE LINE Arizona SECTION 1
TRANSPORT SERVICES Page 7
Effective: 3-19-2013 Release 1

1. APPLICATION AND REFERENCE

1.3 EXPLANATION OF CHANGE SYMBOLS

SYMBOL	EXPLANATION
(C)	To signify changed regulation, term or condition
(D)	To signify discontinued material
(I)	To signify rate increase
(M)	To signify material moved from or to another part of the Catalog with no change, unless there is another change symbol present
(N)	To signify new material
(R)	To signify rate reduction
(T)	To signify a change in text but no change in rate, regulation, term or condition

PRIVATE LINEArizonaSECTION 2TRANSPORT SERVICESIndex Page 1Effective: 3-19-2013Release 1

2. GENERAL REGULATIONS - CONDITIONS OF OFFERING

SUBJECT	
General	1

PRIVATE LINEArizonaSECTION 2TRANSPORT SERVICESPage 1Effective: 3-19-2013Release 1

2. GENERAL REGULATIONS - CONDITIONS OF OFFERING

2.1 GENERAL

Section 2, General Regulations - Conditions of Offering, of the Private Line Transport Services Price Cap Tariff, is made a part of this document by reference.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 3 Index Page 1 Release 1

3. RATE TERMS AND CONDITIONS

SUBJECT	PAGE
Billable Administrative Changes	4
Channel Performance Custom Service Arrangement	2 10
Initial Service Provisioning	1
Moves	5
Nonbillable Administrative Changes	4 1
Optional Features and Functions	2
Reestablishment of Service Following Fire, Flood or Other Occurrence Rollover	6 7
Service Guarantee - Provisioning	9 3 2
Transport Mileage	2

PRIVATE LINEArizonaSECTION 3TRANSPORT SERVICESPage 1Effective: 3-19-2013Release 1

3. RATE TERMS AND CONDITIONS

3.1 GENERAL

This section contains specific terms and conditions governing the rates and charges for Private Line Transport Service.

3.2 Types Of Rates And Charges

There are two types of rates and charges. These are recurring rates and nonrecurring charges described as follows.

3.2.2 Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for a specific work activity. The type of nonrecurring charges that apply are: Service Provisioning Charge (Initial and/or Subsequent), Channel Performance, Transport Mileage, Optional Features and Functions and Service Rearrangements. Special Construction charges, as defined in 4.1.6, following, may also apply. Customers who order service under an Alternate Pricing Arrangement, as defined in Private Line Transport Service Tariff, may incur additional nonrecurring charges as identified in each individual case.

A. Initial Service Provisioning

The Initial Service Provisioning Charge applies toward the processing, engineering, and design functions, per customer request, for work to be performed on one circuit or service. Requests for additional work to be performed on existing circuit(s) or service(s) will also be billed an Initial Service Provisioning Charge.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 3
Page 2
Release 1

3. RATE TERMS AND CONDITIONS

3.2 Types Of Rates And Charges

3.2.2 NONRECURRING CHARGES (Cont'd)

B. Subsequent Service Provisioning

The subsequent Service Provisioning Charge applies per circuit(s) or service(s) when:

- 1. At the same time as the initial circuit or service is requested, a customer orders identical additional circuit(s) or service(s), due the same date, for the same type of service and exact NC/NCI combinations, at the same location(s).
- 2. At the same time as a request for additional work on an existing circuit or service, a customer requests the same additional work to be performed on identical existing circuit(s) or service(s), due the same date, for the same type of service and exact NC/NCI combinations, at the same location(s).

C. Channel Performance

A nonrecurring charge applies for the installation of each Channel Performance and includes its predefined technical specifications and the facilities from the customer designated premises to the serving wire center.

D. Transport Mileage

A nonrecurring charge applies for the installation of Transport Mileage which provides the transmission facilities between wire centers.

E. 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, unless otherwise specified.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 3
Page 3
Release 1

3. RATE TERMS AND CONDITIONS

3.2 Types Of Rates And Charges

3.2.2 NONRECURRING CHARGES (Cont'd)

F. Service Rearrangements

Service rearrangements are changes to existing (installed) services which do not result in either a change in the minimum billing period requirements or a change in the physical location of the Network Access Channel at a customer designated premises. The charge to the customer for the service rearrangement is dependent on whether the change is administrative only in nature or involves actual physical change to the service. Changes which result in the establishment of new minimum billing period obligations are treated as disconnects and new connects. Changes in the physical location of the Network Access Channel are treated as moves and are described in I., following.

Service rearrangements will be charged for as follows and the appropriate Service Provisioning Charge will apply in addition:

- If the change involves the addition of another leg to an existing service, the nonrecurring charge for the Channel Performance 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 Channel Performance on a service, the Channel Performance nonrecurring charge will apply.
- If the change involves the changing of the type of service (e.g., a change from VG2 to VG3), it will be treated as a discontinuance of the existing service and the installation of a new service.
- If the change involves changing jurisdiction from interstate to intrastate on End-Link or Mid-Link Services, all nonrecurring charges will apply. This will be treated as a discontinuance of the existing service and the installation of a new service.
- For all other changes, including the addition of Optional Features and Functions without separate nonrecurring charges, a charge equal to the Channel Performance nonrecurring charge associated with the facility will apply.

If the change involves reterminating an existing Voice Grade Service, Digital Data Service or Simultaneous Voice Data Service Network Access Channel onto a spare channel of a higher capacity service, only the Rollover nonrecurring charge, as specified in 3.2.2.K., following, will apply.

PRIVATE LINE TRANSPORT SERVICES Effective: 10-1-2016 SECTION 3
Page 4
Release 2

3. RATE TERMS AND CONDITIONS

3.2 Types Of Rates And Charges

3.2.2 Nonrecurring Charges (Cont'd)

G. Billable Administrative Changes

Some administrative changes are billable items to the customer. A Billable Administrative Charge will apply to the following, when requested by the customer.

- Change of customer circuit identification (circuit reference)
- Change of bill account number
- Supersedure. When a customer wishes to assume responsibility for a service which is already installed for another customer without any changes in the service, provided they meet the criteria established for a new customer.

A Billable Administrative Charge applies per service order.

NONRECURRING	
CHARGE	(C)

• Billable Administrative Charge

\$26.00

(C)

H. Nonbillable Administrative Changes

Some administrative changes will be made without charge(s) to the customer. Such changes require the continued provision and billing of the Private Line Transport Service to the same entity (i.e., customer remains responsible for all outstanding indebtedness for the Private Line Transport Service).

Nonbillable 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 or customer's end user premises address when the change of address is not a result of a physical relocation of facilities
- Change in billing data (name, address, or contact name or telephone number),
- Change of customer contact name or telephone number.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 Page 5
Release 1

3. RATE TERMS AND CONDITIONS

3.2 Types Of Rates And Charges

3.2.2 NONRECURRING CHARGES (Cont'd)

I. Moves

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

- The Point of Termination at the customer's designated 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 or Between Buildings on the Same Premises.

When the move is to a new location within the same premises or between buildings on the same premises, the move is the responsibility of the customer. There will be no change in the minimum billing period requirements.

2. Moves to a Different Building

Moves to a different building will be treated as a discontinuance and new installation of service and all associated nonrecurring charges will apply. 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.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 3
Page 6
Release 1

3. RATE TERMS AND CONDITIONS

3.2 Types Of Rates And Charges

3.2.2 NONRECURRING CHARGES (Cont'd)

- J. Reestablishment of Service Following Fire, Flood or Other Occurrence
- 1. Nonrecurring Charges Do Not Apply

Charges do not apply for the reestablishment of service following a fire, flood or other occurrence attributed to an Act of God provided that:

- a. The service is of the same type as was provided prior to the fire, flood or other occurrence.
- b. The service is for the same customer.
- c. The service is at the same location on the same premises.
- d. The reestablishment of service begins within 60 days after Company service is available. (The 60 day period may be extended a reasonable period if the renovation of the original location on the premises affected is not practical within the allotted time period).
- 2. Nonrecurring Charges Apply

Nonrecurring charges apply for establishing service at a different location on the same premises or at a different premises pending reestablishment of service at the original location.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 3
Page 7
Release 1

3. RATE TERMS AND CONDITIONS

3.2 Types Of Rates And Charges

3.2.2 NONRECURRING CHARGES (Cont'd)

K. Rollover

1. A rollover allows for a lower speed service (i.e., Voice Grade Service, Digital Data Service, Simultaneous Voice Data Service or DS1 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 onto a multiplexed DS3 Service

and all of the following conditions are met, a rollover charge will apply to the lower speed service as specified in 2., 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.

PRIVATE LINEArizonaSECTION 3TRANSPORT SERVICESPage 8Effective: 10-1-2016Release 2

3. RATE TERMS AND CONDITIONS

3.2 Types Of Rates And Charges

3.2.2 Nonrecurring Charges

- K. Rollover (Cont'd)
 - 2. Rollover Charges

	Nonrecurring Charge	(C)
 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	\$193.00	(C)
 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	219.00	(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	219.00	(C)
 Rollover of existing DS1 Service onto a multiplexed DS3 Service, per DS1 Service termination affected 	325.00	(C)

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 3
Page 9
Release 1

3. RATE TERMS AND CONDITIONS

3.2 Types Of Rates And Charges

3.2.2 Nonrecurring Charges (Cont'd)

L. Service Guarantee - Provisioning

The Company assures that all provisioning requests for Digital Data Service (DDS), DS1 and DS3 Service will be installed on the customer requested service date (due date) providing it is equal to or greater than the standard intervals published in the Service Interval Guide. If the Company fails to meet this commitment, the customer's bill will be adjusted to reflect a Service Guarantee credit of 100% of the total nonrecurring charge for the service. Service Guarantee applies to provisioning orders, with an application date on or after the effective date of this Tariff revisions, for DDS, DS1 and DS3 Services which add, move, or change the Network Access Channel(s) or Channel Termination(s), Transport Mileage, Channel Performance, and Optional Features and Functions, including service rearrangements. There is no additional charge for this guarantee. To be eligible for the Service Guarantee credit, the following conditions must be met.

- 1. The Service Guarantee Provisioning conditions include:
 - Service requests for DDS, DS1 and DS3 Services, excluding Free-Frame DS1 Service. This is limited to the nonrecurring charges for Channel Terminations, Channel Performance, Transport Mileage, Optional Features and Functions, and the Service Provisioning Charge, if applicable.
 - The Services must be provided wholly within Company territories.
- 2. The Service Guarantee Provisioning Credit does not apply:
 - To Service Date Changes or Design Changes due to customer reasons,
 - To requests for Expedites, Cancellations, Additional Engineering, Additional Labor, Design Layout Report (DLR), Power Protection, Special Facilities Routing, Testing and any other Miscellaneous Changes specified in Section 4, preceding,
 - During natural disasters or a declared national emergency, or where Priority Installation under the provisions for Telecommunications Service Priority take precedence,
 - To Special Construction.
 - To Free-Frame DS1 Service.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 4 Index Page 1 Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

Subject	PAGE
Acceptance Testing	18
Additional Engineering	13
Additional Engineering and Labor Charges	15
Additional Labor	14
Cancellation of Application for Service	3
Command A Link-Network Reconfiguration Service	34
Design Change	2
Design Layout Report (DLR)	8
Dispatch Charge	22
Expedite	7
Facilities Protection - Special Facilities Routing	23
General	1
Maintaining Facilities	10
Maintenance of Service	11
Protection Service for High Voltage Environments	27
Rate Terms and Conditions	24
Rates and Charges	25
Repair of Facilities	11
Service Date Change	1
Special Construction	9
Testing Charges	20
Testing Services	18

PRIVATE LINE TRANSPORT SERVICES Effective: January 1, 2017 SECTION 4
Page 1
Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL

The customer may request a modification of an order at any time prior to notification by the Company that service is available for the customer's use. The Company will make every effort to accommodate a requested modification when it is able to do so with the normal work force assigned to complete such an order within the normal business hours of 8 a.m. to 5 p.m.

If the modification cannot be made with the normal work force during normal business hours, the Company will notify the customer. If the customer still desires the order modification, the Company will schedule a new service date. Refer to the Service Interval Guide which is in accordance with Company procedures. All charges for order modifications will apply on a per-occurrence basis.

These order modifications do not apply to services not requiring a circuit provisioning design.

The types of order modifications available are delineated in the following paragraphs.

4.1.1 SERVICE DATE CHANGE

Service dates for the installation of new services or rearrangements of existing services may be changed, but the new service date may not exceed the original service date by more than sixty (60) calendar days.

When for any reason, the customer wishes to change the service date, the customer should notify the Company before the original service date, to request a different service date.

If the customer requested service date is more than sixty (60) calendar days after the original service date, the order will be cancelled by the Company and reissued with the appropriate cancellation charges applied, unless the customer indicates that billing for the service is to commence as specified in 4.1.3, following. Failure to notify the Company prior to the latest agreed upon service date to request a different service date may result in the application of a Dispatch Charge as set forth in 4.1.17, following.

A new service date may be established that is prior to the original service date if the Company determines it can accommodate the customer's request without delaying service dates for orders of other customers.

If the service is changed to an earlier date, the customer will be notified by the Company that an Expedited Order Charge will apply.

(C)

(C)

(C)

PRIVATE LINEArizonaSECTION 4TRANSPORT SERVICESPage 2Effective: 10-1-2016Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL (Cont'd)

4.1.2 DESIGN CHANGE

The customer may request a design change to the service ordered. A design change is any change to an order which requires engineering review. An engineering review is a review by Company personnel of the service ordered and the requested changes to determine what change in the design, if any, is necessary to meet the changes requested by the customer. Design changes include such things as the addition or deletion of Optional Features or Functions or a change in the type of channel interface, or technical specification package. Design changes do not include a change of customer premises, or Private Line Transport Service type. Changes of this nature will require the issuance of a new order and the cancellation of the original order with appropriate cancellation charges applied.

The Design Change Charge will apply on a per order per occurrence basis for each order. If a change of service date is required, the Dispatch Charge, as set forth in 4.1.17, may also apply.

Nonrecurring	
CHARGE	(C)

• Design Change, per order \$63.00 (C)

PRIVATE LINE TRANSPORT SERVICES Effective: January 1, 2017 Page 3 Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL (Cont'd)

4.1.3 CANCELLATION OF APPLICATION FOR SERVICE

- A. A customer may cancel an order for the installation of service at any time prior to notification by the Company that service is available for the customer's use. The cancellation date is the date the Company receives written or verbal notice from the customer that the order is to be canceled. The verbal notice must be followed by written confirmation within ten (10) days. If a customer or a customer's end user is unable to accept service within thirty (30) calendar days after the latest agreed upon service date, the following will occur:
 - The Order will be canceled and charges as set forth in B., following, will apply if the service has not been fully provisioned; or
 - The Order will be completed and billing for the service will commence if the service has been fully provisioned or the customer has indicated that billing for the service should begin.
- B. Certain Critical Dates as specified in C., following, are used by the Company to monitor the service order provisioning process. Cancellation charges are based on the estimated costs incurred by the Company at the time the order is canceled. The Company monitors which Critical Date was last scheduled and determines what percentage of the Company's provisioning costs have been incurred as of that Critical Date. A list of Critical Dates and the number of days between each date is found in the Service Interval Guide.

Costs incurred in conjunction with the provision of Private Line Transport Service start on the Application Date as defined in C., following. When the customer cancels an order prior to the Application Date, no charges shall apply. When the customer cancels an order on or after the Application Date, a charge equal to the estimated costs incurred by the Company shall apply. Such charge is determined as specified in D. and E., following. When a customer cancels an order or part of an order, on or after the original Service Date, the Cancellation Charge will apply as set forth in D., and E., following.







PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 4
Page 4
Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL

4.1.3 CANCELLATION OF APPLICATION FOR SERVICE (Cont'd)

- C. The Critical Dates monitored by the Company for the purpose of calculating a Cancellation Charge are as follows:
 - Application Date (APP): The date the customer provides a firm commitment and sufficient information to the Company for order placement. The APP Date is the date the Company enters the order into the Company's order distribution system(s). This is sometimes referred to as the order date.
 - Design Layout Report Date (DLRD): The date the Design Layout Report which contains the design for the service(s) ordered is forwarded to the customer.
 - Plant Test Date (PTD): The date acceptance testing is performed with the customer.
 - Service Date (DD): The date the service is due to be made available to the customer. This is sometimes referred to as the Due Date.
- D. The percentage of the total provisioning cost incurred by the Company at a particular Critical Date varies by the type of service as shown in E., following.

When a customer cancels an order, or part of an order, before the Service Date, the Company will calculate the Cancellation Charge by multiplying all the nonrecurring charges associated with the order, or that part of the order being canceled, by the percentage shown in E., following, based on the last monitored Critical Date which has occurred on the order. When a customer cancels an order, or part of an order, on or after the Service Date, 100% of the nonrecurring charges plus minimum billing period charges apply.

Nonrecurring charges associated with an order are used to calculate the Cancellation Charge even when nonrecurring charges are waived.

SHNS rate elements without nonrecurring charges will be assessed Cancellation Charges based on all unrecoverable costs incurred by the Company in association with the service order, up to and including the time of cancellation. Unrecoverable costs are those costs for which the Company has no foreseeable use should the service be terminated. In addition, the Cancellation Charge will include the sum of the twelve month minimum service period for those rate elements without nonrecurring charges based on the fixed period of the customer's Pricing Plan commitment.

Analog Service and DIGICOM I and II orders where the Network Access Channel recurring rate element is not billed, will be assessed a Cancellation Charge based on the equivalent of one Channel Performance nonrecurring charge for the service.

PRIVATE LINE TRANSPORT SERVICES Effective: 11-1-2021 Page 5 Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL

4.1.3 CANCELLATION OF APPLICATION FOR SERVICE (Cont'd)

E. The Critical Dates monitored by the Company are as follows:

	APP %	DLRD %	PTD %	DD %	
• Low Speed Data [1]	13	44	77	[3]	(C)
• Voice Grade [1]	13	44	77	[3]	(C)
• Local Area Data Service (LADS)	13	44	77	[3]	(T)
• Audio [1]	13	44	77	[3]	(C)
Foreign Exchange	13	44	77	[3]	(T)
Foreign Central Office	13	44	77	[3]	(T)
• Exchange Service Extensions[2]	13	44	77	[3]	(T)
• Telephone Answering Service[2]	13	44	77	[3]	(T)
• DIGICOM I and II	13	44	77	[3]	(T)
• Simultaneous Voice Data Service	13	44	77	[3]	(T)
• DS1	10	48	81	[3]	(T)
• DS3	10	48	81	[3]	(T)
• Self-Healing Network Service	10	48	81	[3]	(T)

[1]	Effective November 1, 2021 Low Speed Data, Voice Grade, and Audio Services	(N)
	are grandfathered. Availability to current customers is limited to circuits in	
	service at existing locations.	(N)

- [2] Critical Dates applicable only when provisioned on an interoffice basis.
- [3] Minimum billing period charges and 100% of the nonrecurring charges apply when an order or part of an order is canceled on or after the original Service Date. (T)

AZ2021-12

PRIVATE LINEArizonaSECTION 4TRANSPORT SERVICESPage 6Effective: 3-19-2013Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL

4.1.3 CANCELLATION OF APPLICATION FOR SERVICE (Cont'd)

- F. When a customer cancels an order for the discontinuance of service, no charges apply for the cancellation.
- G. If the Company misses a service date due to circumstances over which it has direct control (excluding, e.g., acts of God, governmental requirements, work stoppages and civil commotions), the customer may cancel an order without incurring cancellation charges.
- H. A request for cancellation after completion of an installation will be treated as a termination of service.
- I. GeoMax and Optical Wavelength Service (OWS) will be assessed Cancellation Charges based on all unrecoverable costs incurred by the Company in association with the service order, from the Application Date (APP) to the date the order is cancelled. In addition when the cancellation takes place on or after the Design Layout Report Date (DLRD), the Cancellation Charges will include the sum of the twelve month minimum service period for rate elements billed on the customer's respective Fixed Period Service Rate Plan.

PRIVATE LINEArizonaSECTION 4TRANSPORT SERVICESPage 7Effective: 10-1-2016Release 3

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL (Cont'd)

4.1.4 EXPEDITE

- A. If a customer desires that service be provided on an earlier date than that which has been established for the order, the customer may request that service be provided on an expedited basis. If the Company agrees to provide the service on an expedited basis, an Expedite Charge will apply. The customer will be notified of the Expedite Charge prior to the order being issued.
- B. If the Company is subsequently unable to meet an agreed upon expedited service date, no Expedite Charge will apply unless the missed service date was caused by the customer.
- C. The Expedited Order Charge will be applied when the customer requests a service date that is prior to the standard interval service date as set for in the Qwest Corporation Service Interval Guide (SIG) on an order or when a customer requests an earlier service date on a pending standard or negotiated interval order.

The Expedited Order Charge, as set forth below, will apply on a per order basis for each day the service date is advanced.

Nonrecurring Charge (C)

• Per day advanced \$200.00 (C)

The Expedited Order Charges will be billed in addition to other applicable nonrecurring charges.

PRIVATE LINE Arizona SECTION 4
TRANSPORT SERVICES Page 8
Effective: 10-1-2016 Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL (Cont'd)

4.1.5 DESIGN LAYOUT REPORT (DLR)

At the request of the customer, the Company will provide to the customer the make-up of the facilities and service. This information will be provided in the form of a Design Layout Report. A mechanized DLR will be data transmitted to the customer at no charge and will be reissued or updated whenever these facilities are materially changed. At the customer's request, additional copies of the mechanized DLR and all hard copies of the DLR will be provided and a charge will apply.

A DLR will only be provided on End-Link or Mid-Link Services.

	Nonrecurring Charge	(C)
 Additional mechanized copies 	\$9.00	(C)
Hard copy report	9.00	(C)

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 Page 9 Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL (Cont'd)

4.1.6 SPECIAL CONSTRUCTION

A. General

The terms, conditions, rates and charges for Special Construction are determined in accordance with Company Practices.

All rates and charges quoted in other sections of this Tariff provide for the furnishing of service when suitable facilities are available or where the construction of the necessary facilities does not involve unusual costs.

B. Conditions for Special Construction

- 1. Special Construction is required when a customer requests service and one or more of the following conditions exist:
- a. The facilities to provide services are not available and, at the request of the customer, the Company constructs facilities to provide the services for the customer and there is no other requirement for the facilities so constructed.
- b. At the request of the customer, the Company constructs facilities of a type other than that which they would normally furnish in order to provide services for the customer.
- c. In order to comply with requirements specified by the customer, construction by the Company involves a routing of facilities other than that which they would normally utilize to provide services for the customer.
- d. At the request of the customer, the Company constructs a greater quantity of facilities than that which they would otherwise construct in order to fulfill the customer's initial requirements for services.
- e. The facilities to provide services are not available and, at the request of the customer, the Company expedites construction of the facilities at greater expense than would otherwise be incurred.
- f. The facilities to provide services are not available and, at the request of the customer, the Company constructs temporary facilities to provide services for the period during which the permanent facilities are under construction.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 4
Page 10
Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL

4.1.6 SPECIAL CONSTRUCTION (Cont'd)

- C. Special Construction Agreements
 - 1. Customers requiring Special Construction enter into Special Construction agreements with the Company. In doing so, the customer may incur any one or all of the following liabilities depending on the circumstances surrounding the special construction:
 - Maximum Termination Liability (MTL).
 - Nonrecurring Charge (NRC).
 - Excess Recurring Monthly Charge (RMC).
 - Annual Underutilization Liability (AUL).

4.1.8 MAINTAINING FACILITIES

Maintaining of facilities is initiated and furnished by the Company and is generally performed during the normal business hours of 8 a.m. to 5 p.m. At a time agreeable to both the customer and the Company, facilities shall be available for maintenance purposes.

All ordinary expense of maintaining Company provided facilities and service is borne by the Company. No credit allowance will be made for the period during which service is interrupted for such purpose.

PRIVATE LINEArizonaSECTION 4TRANSPORT SERVICESPage 11Effective: 3-19-2013Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL (Cont'd)

4.1.9 REPAIR OF FACILITIES

A repair call is initiated by the customer. A charge, as specified in 4.1.10, following, applies for a repair visit to the customers premises, in response to a trouble report, when the service difficulty is determined to be the result of the use of customer premises equipment. No charge will apply when the trouble is found in the Company's facilities or equipment.

4.1.10 MAINTENANCE OF SERVICE

A. When a customer reports trouble to the Company for clearance and no trouble is found in the Company's facilities, the customer shall be responsible for payment of a Maintenance of Service charge. Maintenance of Service charges apply, per technician, for the period of time from when Company personnel are dispatched to an unattended Company building or to the customer's premises, to when the work is completed. A Dispatch Charge also applies, as specified in 4.1.17, following, when Company personnel are dispatched.

The customer shall be responsible for payment of a Maintenance of Service charge when the trouble is in equipment or communications systems provided by other than the Company, or in detariffed CPE provided by the Company. No charge will apply when the trouble is found in the Company's facilities or equipment.

- B. In addition, when a customer reports trouble within a quantity of services and circuits, but fails to identify the specific service and circuit which is experiencing trouble, a Maintenance of Service charge applies for the time spent by Company personnel to isolate the trouble.
- C. Failure of Company personnel to find trouble in Company facilities will result in no charge if the trouble is actually in those facilities, but not discovered at the time. Maintenance of Service charges are applicable per technician as set forth in E., following. No credit allowance will be applicable for the interruptions involved if the Maintenance of Service charge applies.
- D. Maintenance of Service Charges are billed to the customer of record, where the problem exists, except in cases where a maintenance contract has been purchased.

PRIVATE LINEArizonaSECTION 4TRANSPORT SERVICESPage 12Effective: 10-1-2016Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL

4.1.10 MAINTENANCE OF SERVICE (Cont'd)

E. The charges for Maintenance of Service are as follows:

MAINTENANCE OF SERVICE PERIODS	Nonrecurring Charge	(C)
• Basic time, per technician, each 1/2 hour or fraction thereof	\$27.00	(C)
• Overtime, per technician, each 1/2 hour or fraction thereof[1]	36.00	(C)
• Premium time, per technician, each 1/2 hour or fraction thereof[1]	45.00	(C)

^[1] A call-out on a Company employee at a time not consecutive with the employees scheduled work period is subject to a minimum charge of four hours.

PRIVATE LINEArizonaSECTION 4TRANSPORT SERVICESPage 13Effective: 3-19-2013Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL (Cont'd)

4.1.11 ADDITIONAL ENGINEERING

Additional Engineering will be provided by the Company at the request of the customer only when:

- A. A customer requests additional technical information after the Company has already provided the technical information normally included on the Design Layout Report (DLR).
- B. Additional Engineering time is incurred by the Company to engineer a customer's request for a Customized service.

The Company will notify the customer that Additional Engineering charges, as set forth in 4.1.13.A., following, will apply before any additional engineering is undertaken. Normal business hours are from Monday through Friday 8 a.m. to 5 p.m. Hours before 8 a.m. and after 5 p.m., Monday through Friday, and all of Saturdays are considered overtime.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 Page 14 Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL (Cont'd)

4.1.12 ADDITIONAL LABOR

Additional Labor is that labor requested by the customer on a given service and agreed to by the Company as set forth in A. through D., following. The Company will notify the customer that Additional Labor charges, as set forth in 4.1.13.B., following, will apply before any additional labor is undertaken. Normal business hours are from Monday through Friday 8 a.m. to 5 p.m. Hours before 8 a.m. and after 5 p.m., Monday through Friday, and all of Saturdays are considered overtime. Sundays and Holidays are premium time.

A. Overtime Installation

Overtime installation is that Company installation effort outside of normal business hours.

B. Other Labor

Other Labor is that additional labor not included in A., preceding, and labor incurred to accommodate a specific customer request that involves only labor which is not covered by any other section of this Tariff. Other Labor also includes fine tuning circuits (per occurrence) to return them to the originally designated level even though the circuit has not degraded below the designated immediate action level.

C. Labor for the Configuration of Optical and/or Ethernet Services

Labor charges for the Configuration of Optical and/or Ethernet Services are not included in A. or B., preceding. This charge covers a specific customer request that involves only labor, including testing and maintenance not covered in 4.1.14, 4.1.15, 4.1.16 or any other section of this Tariff.

PRIVATE LINE Arizona SECTION 4
TRANSPORT SERVICES Page 15
Effective: 10-1-2016 Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL (Cont'd)

4.1.13 ADDITIONAL ENGINEERING AND LABOR CHARGES

A. Charges for Additional Engineering

The charges for Additional Engineering, as defined in 4.1.11, preceding, are as follows:

Additional Engineering Periods	Nonrecurring Charge	(C)
• Basic Time, per engineer		
- First 1/2 hour or fraction thereof	\$23.00	(C)
- Each additional 1/2 hour or fraction thereof	23.00	(C)
• Overtime, per engineer		
- First 1/2 hour or fraction thereof	29.00	(C)
- Each additional 1/2 hour or fraction thereof	29.00	(C)

PRIVATE LINE Arizona SECTION 4
TRANSPORT SERVICES Page 16
Effective: 10-1-2016 Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL

4.1.13 ADDITIONAL ENGINEERING AND LABOR CHARGES (Cont'd)

B. Charges for Additional Labor

The charges for Additional Labor, as defined in 4.1.12, preceding, are as follows:

1. Installation

ADDITIONAL LABOR PERIODS	Nonrecurring Charge	(C)
• Overtime, per technician[1]		
- First 1/2 hour or fraction thereof	\$ 6.00	(C)
- Each additional 1/2 hour or fraction thereof	6.00	(C)
• Premium time, per technician[1]		
- First 1/2 hour or fraction thereof	11.00	(C)
- Each additional 1/2 hour or fraction thereof	11.00	(C)

^[1] A call-out of a Company employee at a time not consecutive with employee's scheduled work period is subject to a minimum charge of four hours.

PRIVATE LINEArizonaSECTION 4TRANSPORT SERVICESPage 17Effective: 10-1-2016Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL

3.

4.1.13 ADDITIONAL ENGINEERING AND LABOR CHARGES

B. Charges for Additional Labor (Cont'd)

2. Other Labor

ADDITIONAL LABOR PERIODS	Nonrecurring Charge	(C)
Basic Time, per technician		(-)
- First 1/2 hour or fraction thereof	\$19.00	(C)
- Each additional 1/2 hour or fraction thereof	19.00	(C)
• Overtime, per technician[1]		
- First 1/2 hour or fraction thereof	24.00	(C)
- Each additional 1/2 hour or fraction thereof	24.00	(C)
• Premium time, per technician[1]		
- First 1/2 hour or fraction thereof	29.00	(C)
- Each additional 1/2 hour or fraction thereof	29.00	(C)
Labor for the Configuration of Optical and/or Ethernet Services		
	Nonrecurring Charge	(C)
• Service Order Charge,		
- per request	\$175.00	(C)

A call-out of a Company employee at a time not consecutive with employee's scheduled work period is subject to a minimum charge of four hours.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 Page 18 Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL (Cont'd)

4.1.14 ACCEPTANCE TESTING

At no additional charge, the Company will, at the customer's request, schedule a mutually agreeable time to cooperatively test the following parameters at the time of installation:

- A. For Voice Grade analog services (except Voice Grade Basic), acceptance tests will include tests for loss, 3-tone slope, dc continuity, operational signaling, C-notched noise, and C-message noise when these parameters are applicable and specified in the order for service. Additionally, for Voice Grade Services, a balance (improved return loss) test will be made if the customer has ordered the improved return loss optional feature.
- B. For other analog services (i.e., Low-Speed Data, Audio) acceptance tests will include tests for the parameters applicable to the service and as specified in the order for service.
- C. For Voice Grade Basic Service, no cooperative testing is available.

In addition to the above tests, Additional Cooperative Acceptance Testing for Voice Grade Service to test other parameters, as described in 4.1.15.A., following, is available at the customer's request. All test results will be made available to the customer upon request.

4.1.15 TESTING SERVICES

Testing Services offered under this section of this Tariff are optional and subject to rates and charges, as set forth in 4.1.16.A., following. Other testing services provided by the Company in association with Private Line Transport Service are furnished at no additional charge. These other testing services are described in 4.1.14, preceding.

Testing services are normally provided by Company personnel at Company locations. However, provisions are made following for a customer to request Company personnel to perform testing services at the customer's premises.

The offering of Testing Services under this section of this Tariff is made subject to the availability of the necessary qualified personnel and test equipment at the various test locations mentioned.

The Company will, at the request of a customer, provide assistance in performing specific tests requested by the customer.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 Page 19 Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL

4.1.15 TESTING SERVICES (Cont'd)

A. Additional Cooperative Acceptance Testing (ACAT)

When a customer provides a technician at its premises or at an End User's premises, with suitable test equipment to perform the required tests, the Company will provide a technician at its office for the purpose of conducting Additional Cooperative Acceptance Testing on Voice Grade Services. At the customer's request, the Company will provide a technician at the customer's premises or at the End User's premises. These tests may consist of the following:

- Attenuation Distortion (i.e., frequency response)
- Intermodulation Distortion (i.e., harmonic distortion)
- · Phase Jitter
- Impulse Noise
- Envelope Delay Distortion
- Echo Control
- Frequency Shift

B. Nonscheduled Testing (NST)

When a customer provides a technician at its premises, with suitable test equipment to perform the required tests, the Company will provide a technician at its office for the purpose of conducting Nonscheduled Testing. At the customer's request, the Company will provide a technician at the customer's premises. Nonscheduled tests may consist of any tests, such as loss, noise, slope, or envelope delay which the customer may require.

C. Obligation of the Customer

When the customer subscribes to Testing Service as set forth in this section, the customer shall make the facilities to be tested available to the Company at times mutually agreed upon.

PRIVATE LINEArizonaSECTION 4TRANSPORT SERVICESPage 20Effective: 10-1-2016Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL (Cont'd)

4.1.16 TESTING CHARGES

A. Additional Cooperative Acceptance Testing (ACAT)

TESTING PERIODS	Nonrecurring Charge	(C)
• Basic Time, per technician		
- First 1/2 hour or fraction thereof	\$19.00	(C)
- Each additional 1/2 hour or fraction thereof	19.00	(C)
• Overtime, per technician[1]		
- First 1/2 hour or fraction thereof	25.00	(C)
- Each additional 1/2 hour or fraction thereof	25.00	(C)
• Premium Time, per technician[1]		
- First 1/2 hour or fraction thereof	31.00	(C)
- Each additional 1/2 hour or fraction thereof	31.00	(C)

^[1] A call-out of a Company employee at a time not consecutive with employee's scheduled work period is subject to a minimum charge of four hours.

PRIVATE LINEArizonaSECTION 4TRANSPORT SERVICESPage 21Effective: 10-1-2016Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL

4.1.16 TESTING CHARGES (Cont'd)

B. Nonscheduled Testing (NST)

TESTING PERIODS	Nonrecurring Charge	(C)
• Basic Time, per technician		
- First 1/2 hour or fraction thereof	\$19.00	(C)
- Each additional 1/2 hour or fraction thereof	19.00	(C)
• Overtime, per technician[1]		
- First 1/2 hour or fraction thereof	24.00	(C)
- Each additional 1/2 hour or fraction thereof	24.00	(C)
• Premium Time, per technician[1]		
- First 1/2 hour or fraction thereof	29.00	(C)
- Each additional 1/2 hour or fraction thereof	29.00	(C)

^[1] A call-out of a Company employee at a time not consecutive with employee's scheduled work period is subject to a minimum charge of four hours.

PRIVATE LINE Arizona
TRANSPORT SERVICES
Effective: 10-1-2016

SECTION 4
Page 22
Release 3

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.1 GENERAL (Cont'd)

4.1.17 DISPATCH CHARGE

The Company assesses Dispatch Charges when a technician(s) is dispatched. The charge applies in the following situations:

A. Service Date Change

One Dispatch Charge applies to all Private Line Transport Services contained in this Tariff. The charge applies if, for any reason, the customer requests a service date change but fails to notify the Company before the service date and a Company technician is dispatched to the customer's premises on the service date.

The Company accordingly will delay the start of service, change the service date and assess a Dispatch Charge. The charge will apply each time this situation occurs.

B. Maintenance of Service

One Dispatch Charge applies when one or more technicians are dispatched for Maintenance of Service and no trouble is found in the Company's facilities. If, after the initial repair visit, a repair ticket is still open and a technician(s) is dispatched again, another Dispatch Charge applies. The additional Dispatch Charge only applies if trouble is still not found in Company's facilities. Maintenance of Service charges apply for each technician.

C. Nonrecurring Charge

Nonrecurring Charge (C)

• Dispatch Charge, per occurrence \$100.00 (C)

4.2 RESERVED FOR FUTURE USE

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 4
Page 23
Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.3 FACILITIES PROTECTION - SPECIAL FACILITIES ROUTING

The services provided by the Company are over such routes and facilities as the Company may elect. Special Facility Routing is involved when, in order to comply with requirements specified by the customer, the Company provides services in a manner which includes one or more of the following conditions:

A. Diversity

Diversity occurs when the service is provisioned over a primary route and secondary route over separate transmission facilities. The alternate routes must have a route separation of 25 feet or more. Diversity can be provided on the local loop (from the serving wire center to the subscriber location), or Interoffice Facilities (between wire centers).

B. Avoidance

Avoidance occurs when service is provisioned in a manner to avoid, or by-pass, a subscriber defined geographical location.

C. Diversity and Avoidance Options

The following is a description of the standard options available:

Loop Diversity

Provides a second route from the first utility vault outside of the serving wire center to the subscriber premises. The diversity will end at the last terminal prior to the subscriber's premises unless the subscriber provides for a separate entrance facility.

Interoffice Diversity

Provides a second route between the first utility vault outside the serving wire center and the first utility vault outside the remote wire center. This service applies only to Private Line Transport Service.

Avoidance

Geographical avoidance of a given point or wire center.

PRIVATE LINE TRANSPORT SERVICES Effective: 10-28-2018 SECTION 4
Page 24
Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.3 FACILITIES PROTECTION - SPECIAL FACILITIES ROUTING (Cont'd)

D. Cable-Only Facilities

Certain Voice Grade services are provided on Cable-Only Facilities to meet the particular needs of a customer.

Service is provided subject to the availability of Cable-Only Facilities. In the event of service failure, restoration will be made through the use of any available facilities as selected by the Company.

4.3.1 RATE TERMS AND CONDITIONS

- A. Diversity and Avoidance are available on all Private Line Transport Services and on the loop portion of certain Exchange Access Services. Loop Diversity is available on Metro Optical Ethernet (MOE). Service is subject to availability of facilities. When facilities are not available Special Construction charges may be assessed. Cable-Only Facilities are available for all Voice Grade Services.
- B. The rates and charges for Special Facilities Routing are in addition to all other rates and charges that may be applicable to the service provided with Special Facilities Routing.
- C. When a customer orders more than one Special Facilities Routing option, (e.g. Loop Diversity and Interoffice Diversity, or multipoint Loop Diversity, i.e., on more than one leg of a multipoint circuit), at the same time, for the same service, only one nonrecurring charge applies. This nonrecurring charge applies to both the primary and secondary route for each service or circuit.
- D. Rate elements applicable for other services with Special Facilities Routing apply on both the Primary Route and the Secondary Route. Special Construction charges may be applicable with Loop Diversity when Secondary Routes are not available.
- E. The terms Primary and Secondary Route are not meant as a reference to quality or usage but are used to designate separate routing.
- F. At the request of the customer, information about the routing of services provided with Avoidance and/or Diversity can be provided. The rates and charges for the provision of this information will be assessed on an individual basis (ICB).

(C)

PRIVATE LINEArizonaSECTION 4TRANSPORT SERVICESPage 25Effective: 10-28-2018Release 3

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.3 FACILITIES PROTECTION - SPECIAL FACILITIES ROUTING (Cont'd)

4.3.2 RATES AND CHARGES

The rates and charges for Loop and Interoffice Diversity, and Avoidance are specified following. Customers with one hundred terminations or more at a single location may request Diversity and/or Avoidance under an Alternate Pricing Arrangement.

For Private Line Transport or Exchange Access services, monthly rates and nonrecurring charges for Loop and Interoffice Diversity apply on a per termination or per circuit basis. For Metro Optical Ethernet (MOE) monthly rates and nonrecurring charges for Loop Diversity apply per Access Link optioned with protection.

Monthly rates and nonrecurring charges for Avoidance apply on a per service basis.

The rates and charges specified are in addition to the rates and charges for the services using Diversity and Avoidance.

		Nonrecurring Charge[1]	MONTHLY RATE	
•	Loop Diversity, per point of termination, or			(T) (D)
	MOE Bandwidth Profile			(D)
	Primary RouteSecondary Route	\$50.00 50.00	\$12.00 12.00	
•	Interoffice Diversity, per circuit			
	Primary RouteSecondary Route	50.00 50.00	10.00 10.00	
•	Avoidance, per service, per occurrence	50.00	12.00	

(C)

^[1] Only one nonrecurring charge applies, per circuit or service, when more than one option is ordered for the same service, at the same time.

PRIVATE LINEArizonaSECTION 4TRANSPORT SERVICESPage 26Effective: 10-28-2018Release 3

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.3 FACILITIES PROTECTION - SPECIAL FACILITIES ROUTING

4.3.2 RATES AND CHARGES (Cont'd)

	Nonrecurring Charge	MONTHLY RATE	
Alternate Pricing Arrangement			
- Diversity (per point of termination)	[1]	[1]	(C) (C) (D)
- Avoidance (per service, per occurrence)	[1]	[1]	
Cable-Only Facilities	[2]	[2]	

- [1] Monthly rates and nonrecurring charges will be specified in the Qwest Service Agreement.
- [2] Monthly rates and nonrecurring charges will be developed on an individual case basis (ICB) and are in addition to the services using Cable-Only Facilities.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 Section 4
Page 27
Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.4 PROTECTION SERVICE FOR HIGH VOLTAGE ENVIRONMENTS

A. Description[1]

- 1. Company services provided on facilities that extend to a high voltage environment, i.e., electric power generating, switching and distributing locations, require high voltage protection whenever hazardous voltages of 1000V peak-asymmetrical or greater appear on those facilities due to Ground Potential Rise (GPR) and/or induction caused by faults in electric power system(s) located on the customer's premises. The high voltage protection may be provided by the Company as specified herein, or the customer may elect to provide the high voltage protection. The high voltage protection is designated to isolate or neutralize the hazardous voltages. The protection objectives on Company services and facilities at these locations are as follows:
- a. To minimize electrical hazards to personnel engaged in construction, operation, maintenance and use of telecommunications service.
- b. To limit electrical damage to telecommunications equipment, cable and wire facilities.
- c. To provide the required service continuity and integrity of telecommunications transmission as specified by the customer.
- 2. This offering requires high voltage protection at the customer's premises and at the Company CO whenever the fault-produced GPR/induction equals or exceeds 1000V peak-asymmetrical.

B. Responsibility of the Customer

- 1. A customer whose Company services are provided on facilities that extend to a high voltage environment where high voltage protection is required, as set forth in A., preceding, shall be responsible for providing to the Company a completed Form RG 31-0048, "Design Information for Power Industry Channels," which includes the following:
- a. The maximum return (line fault) current under worst case single phase fault conditions at each location where telecommunications services are requested.

[1] High Voltage Protection, as specified herein, does not apply to services provided on fiber optic facilities.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 4
Page 28
Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.4 PROTECTION SERVICE FOR HIGH VOLTAGE ENVIRONMENTS

B.1. (Cont'd)

- b. The type, quantity and projected forecast of each service required at a given location, including those required by contractors or any other temporary service needs, in accordance with the definitions given in D., following.
- c. The Service Performance Objective Classification for each service in accordance with the definitions in E., following.
- d. The technical data needed by the Company to determine the method of protection required at each service location. This data includes, but is not limited to, the ground grid area, impedance of the station ground grid to remote earth, X/R ratio of the power system at the probable point of fault, fault current diagrams and maps of major power feeder routes.
- 2. Changes in the information provided in 1., preceding, will require written notification, with a revised Form RG 31-0048. These changes shall be provided as they occur to permit reevaluation, redesign, implementation and tests of the required modified or new protection method.

C. Responsibility of the Company

- 1. The Company, working in conjunction with the customer, shall determine the proper methods of protection required to achieve the objectives set forth in A. The method of protection for every service in a cable shall be coordinated by the Company to be compatible with the protection provided for the most critically important service in that cable.
- 2. It is expressly declared that metallic facilities are in continually decreasing supply, and the Company is not obligated to continue to make such facilities available. Metallic facilities are offered only where existing facilities and operating conditions permit.
- 3. The Company reserves the right to treat high voltage protection on an individual case basis, dependent on the type of facilities available.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 Page 29 Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.4 PROTECTION SERVICE FOR HIGH VOLTAGE ENVIRONMENTS (Cont'd)

D. Protection Service Types

1. Protection services which the Company offers are identified according to the following types:

Type 1

Services requiring either dc transmission or ac and dc transmission used for basic exchange telephone service and/or Private Line Transport Service.

Type 2

Private Line Access Service requiring Voice Grade and/or Low Speed Data transmission, used for pilot wire protective relaying or dc tripping.

Type 3

Private Line Access Service requiring ac Voice Grade transmission only, used for telemetering, supervisory control, data, etc.

Type 4

Private Line Access Service requiring ac Voice Grade transmission only, used for audio tone protective relaying.

E. Service Performance Objective Classification

- 1. Interruptions or outages of telecommunications circuits serving electric power substations may occur for physical reasons such as cable damage due to extraordinarily heavy storm loading, a vehicle striking and breaking a utility pole, a cable cut, a lightning strike, or acts of God. Circuit failures caused by such events cannot be prevented and the Company expressly states that provision of the service provided in this section cannot preclude such service outages as may occur due to the above mentioned circumstances.
- 2. Interruptions or outages due to the effect (GPR and/or induction) of faults in the customer's power generating, transmission and/or distribution systems are minimized through the installation and maintenance of high voltage protection service which is designed to operate in a fault-produced electrical environment.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 4
Page 30
Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.4 PROTECTION SERVICE FOR HIGH VOLTAGE ENVIRONMENTS

- E. Service Performance Objective Classification (Cont'd)
 - 3. Because of the customer's need for service continuity during power system faults on some types of telecommunications services provided to power stations, the following system of Service Performance Objective Classifications has been established for the purpose of permitting the customer to specify the performance objectives for most types of telecommunications services provided to power stations:

Class A

Non-interruptible service performance (must function before, during and after the power fault condition) for services requiring ac transmission only. Class A service cannot tolerate even a momentary service interruption. Non-tolerable service interruptions include both loss of dependability (failure to deliver a valid trip or control signal) and loss of security (delivery of a false trip or control signal).

Class B

Self-restoring interruptible service performance (must function before and after the power fault condition) for any service. Class B service can tolerate a service interruption for the duration of a power system fault, but service continuity must be restored immediately after the fault without requiring any repair personnel activity.

Class C

Interruptible service performance (can tolerate a station visit to restore service) for power stations with a GPR less than 1000V peak-asymmetrical. Class C service can tolerate a service interruption which requires a station visit by repair personnel to restore service. Class C service cannot be provided in conjunction with Class A or Class B service.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 4
Page 31
Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.4 PROTECTION SERVICE FOR HIGH VOLTAGE ENVIRONMENTS (Cont'd)

- F. Provision of High Voltage Protection Service
 - 1. The Company or the customer may provide the high voltage protection.
 - 2. At the customer's request, the Company shall provide any required high voltage protection at the customer's premises and, if necessary, at the Company's CO at rates and charges set forth in G., following. The Company will inspect and verify the protection when service is established at new or existing customer locations and at future times as deemed necessary during changes, rearrangements or maintenance.
 - 3. If the customer elects to provide the required high voltage protection, the equipment used must meet the technical requirements specified in the Institute of Electrical and Electronics Engineers (IEEE) Standard 487.
 - 4. Where the Company does not provide the high voltage protection (HVP) on the customers facilities because the customer has elected to select, install, use and maintain its own HVP, the customer does so with the understanding that it is solely responsible for any interruption of Company service associated with its selection, installation, use or maintenance of the HVP. Furthermore, the customer, its successors and assigns, agree to indemnify and hold the Company and its subsidiaries and its and their employees, officers, directors and agents harmless from all loss, liabilities, costs and expenses, including attorneys' fees and all cost of defense and settlement, resulting from interruption of service, damage to Company property, claims, demands, suits or actions of any nature whatsoever ("Proceedings"), arising from the failure of the HVP selected, installed, used or maintained by the customer.
 - 5. The Company reserves the right to suspend any service without adequate high voltage protection until adequate protection is provided.

PRIVATE LINEArizonaSECTION 4TRANSPORT SERVICESPage 32Effective: 10-1-2016Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.4 PROTECTION SERVICE FOR HIGH VOLTAGE ENVIRONMENTS (Cont'd)

G. Rates and Charges

1. Protection Service Types

The following rates and charges apply for each service terminated and treated with high voltage protection at a service location. The rates and charges do not include equipment cabinets or mounting arrangements which may be provided by the Company at additional costs or by the customer.

The following rates and charges are in addition to the rates and charges for the service(s) with which the high voltage protection is associated.

	Nonrecurring Charge	MONTHLY RATE	(C)
 Type 1 Class B Service 2 wire 4 wire-metallic[1] 4 wire-non-metallic 	\$128.00	\$39.00	(C)
	160.00	56.25	
	160.00	56.20	(C)
Type 2 Class B Service2 wire4 wire[1]	190.00	62.70	(C)
	286.00	125.35	(C)
Type 3 Class A Service2 wire4 wire	190.00	35.60	(C)
	286.00	71.20	(C)
Type 3 Class B Service2 wire4 wire	128.00	28.10	(C)
	160.00	56.20	(C)
Type 4 Class A Service2 wire4 wire	190.00	35.60	(C)
	286.00	71.20	(C)

PRIVATE LINE Arizona SECTION 4
TRANSPORT SERVICES Page 33
Effective: 10-1-2016 Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.4 PROTECTION SERVICE FOR HIGH VOLTAGE ENVIRONMENTS

- G. Rates and Charges (Cont'd)
 - 2. In lieu of the nonrecurring charges and the monthly rates specified in 1., preceding, the customer may elect to pay an up front, nonrecurring charge for high voltage protection service to be provided by the Company for a period of up to ten years. This nonrecurring charge will be determined on an individual case basis (ICB), with payment terms and conditions specified in a service agreement between the Company and the customer. At the end of the service period, a new service agreement may be negotiated for the continued maintenance of the high voltage protection service, or the service may be continued on a month-to-month basis.

	Nonrecurring Charge[1]	(C)
 Type 1 Class B Service 2 wire 4 wire-metallic[2] 4 wire-non-metallic 	ICB ICB ICB	(C) (C)
Type 2 Class B Service2 wire4 wire[2]	ICB ICB	(C) (C)
Type 3 Class A Service2 wire4 wire	ICB ICB	(C) (C)
Type 3 Class B Service2 wire4 wire	ICB ICB	(C) (C)
Type 4 Class A Service2 wire4 wire	ICB ICB	(C) (C)

- [1] This charge will be developed on an individual case basis, and is in addition to the rates and charges for the service(s) with which it is associated.
- [2] Service is limited to a maximum ground potential rise of 4.0 KV RMS-11 volt seconds.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 4
Page 34
Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.5 COMMAND A LINK-NETWORK RECONFIGURATION SERVICE

A. Description

Command A Link-Network Reconfiguration Service provides the customer with the ability to reconfigure or rearrange their network from their premises at their convenience. The typical Command A Link network consists of three components: the circuits, which are purchased from the appropriate tariff; the connection of these circuits to the Command A Link Digital Cross-connect System (DCS) ports; and the access to the network controller to rearrange the circuits. The customer must specify the appropriate Network Channel Interface (NCI) and Network Channel (NC) codes as specified in Technical Publication 77371.

B. Service Elements

1. Digital Cross-connect System (DCS) Ports

This element provides for the cross-connection between circuit terminations. Like circuits can only cross-connect to like circuits i.e., voice to voice, data to data, of like circuit design and transmission rates. Terminations are provided on the following ports:

DS0 Port

Provides for the termination of analog or digital circuits up to the 64 kbit/s speed.

DS1 Port

Provides for the termination of a 1.544 Mbit/s digital circuit.

DS3 Port

Provides for the termination of a 44.736 Mbit/s digital circuit.

Virtual Port

Provides for the interconnection of compatible circuits of two separate Command A Link customers, by their mutual consent.

PRIVATE LINE TRANSPORT SERVICES Effective: 10-1-2016 Page 35 Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.5 COMMAND A LINK-NETWORK RECONFIGURATION SERVICE

- B. Service Elements (Cont'd)
 - 2. Network Controller

This element communicates customer commands to the DCS. Through these commands, customers are able to establish and rearrange the cross-connections between their circuit terminations.

- 3. Access Options
 - a. 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.

b. Attendant Access

With this option, the customer calls a Company attendant who follows customer instructions to reconfigure the customer's Command A Link circuits. Attendant Access is only available during normal business hours (8:00 a.m. - 5:00 p.m., Monday - Friday). Customers requesting Attendant Access, outside of normal business hours, will be liable for Additional Labor Charges as specified in Section 4 preceding, in addition to the Attendant Access nonrecurring charge.

C. Service Information – Command A Link

Month-to-Month

(D)

(C)

(D) (D)

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 4
Page 36
Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.5 COMMAND A LINK-NETWORK RECONFIGURATION SERVICE (Cont'd)

D. Terms and Conditions

- 1. The terms and conditions specified herein apply in addition to those specified for DS1 and DS3 Service, and in other applicable sections of this document.
- Command A Link Service provides circuit termination cross-connections and the control of these cross-connections. It does not include the provisioning of circuits. Circuits are governed by their established terms and conditions.
- 3. Cross-connection and control devices are located on suitable Company premises. Provisioning of Command A Link Service is subject to the availability of these devices.
- 4. Both intraLATA and interLATA circuits may terminate on the same DCS, cross-connecting with like circuits, i.e., intraLATA to intraLATA and interLATA to interLATA.
- 5. Circuits which terminate on an DCS must conform to Command A Link technology, as determined by the Company.
- 6. When customers concur, the circuit(s) of one customer may be interconnected to the compatible circuit(s) of another customer using a virtual port.

E. Rate Terms and Conditions

- 1. Digital Cross-connect System (DCS) Ports
- a. DS0, DS1 and DS3 Port Charges

A monthly rate and nonrecurring charge apply to each circuit terminating on a DCS port.

b. Virtual Port Charge

When circuits of two or more Command A Link customers are interconnected using virtual ports, a nonrecurring charge to each customer applies to establish each virtual port.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 Section 4
Page 37
Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.5 COMMAND A LINK-NETWORK RECONFIGURATION SERVICE

- E. Rate Terms and Conditions (Cont'd)
 - 2. Access Options[1]
 - a. Web Based Access

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

b. Attendant Access

When a customer requests the Company to make changes on their behalf, a pertransaction charge applies. Examples of transactions include, but are not limited to the following:

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

3. Payment Options

a. Command A Link is offered on a month-to-month basis, as described under DS1 Service.

[1] Customers who subscribe to Web Based Access may also choose to use the attendant option for execution of commands and/or changes. The per-transaction charge will apply.

PRIVATE LINE
TRANSPORT SERVICES
Effective: 3-19-2013

SECTION 4
Page 38
Release 1

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.5 COMMAND A LINK-NETWORK RECONFIGURATION SERVICE E.3. (Cont'd)

b. Discount pricing is offered, based on volume. Volume discounts apply to month-to-month.

The volume discount is applied in a tiered structure, i.e., if a customer purchases 15 Ports at the DS0 or DS1 level, the first ten will be at one price for each Port, while the next five will be at another (discounted) price for each Port. For DS3 Ports, the first Port will be at one price and each additional DS3 Port will be discounted.

c. The rates for service are for a minimum billing period of one month.

4. Service Rearrangements

Should the customer choose to upgrade from a point-to-point DS0, DS1 or DS3 Service to a DS0, DS1 or DS3 provisioned with Command A Link, the appropriate Command A Link port nonrecurring charge applies, in addition to the applicable nonrecurring charge(s) for the service rearranged.

PRIVATE LINEArizonaSECTION 4TRANSPORT SERVICESPage 39Effective: 10-1-2016Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.5 COMMAND A LINK-NETWORK RECONFIGURATION SERVICE (Cont'd)

- F. Rates and Charges
 - 1. Digital Cross-connect System Ports
 - a. Monthly Rates, per port

	MONTH TO MONTH	(C)
• DS0 Ports		
- 1-10	\$ 30.00	(C)
- 11-50	27.00	ì
- 51-100	25.00	
- More than 100	24.00	(C)
• DS1 Ports		
- 1-10	145.00	(C)
- 11-50	125.00	
- 51-100	110.00	
- More than 100	95.00	(C)
• DS3 Ports		
- First	1,525.00	(C)
- Each additional	1,235.00	(\mathbf{C})

PRIVATE LINEArizonaSECTION 4TRANSPORT SERVICESPage 40Effective: 10-1-2016Release 2

4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES

4.5 COMMAND A LINK-NETWORK RECONFIGURATION SERVICE

F.1. (Cont'd)

b. Nonrecurring Charges, per port

b. Nonrecurring Charges, per port		
	Nonrecurring Charge	(C)
DS0 PortDS1 PortDS3 PortVirtual Port	\$ 25.00 425.00 500.00 15.00	(C) (C)
2. Access Option	Nonrecurring Monthly Charge Rate	(C)
• Attendant Access, per transaction	\$30.00 -	(C)

PRIVATE LINE TRANSPORT SERVICES Effective: 11-1-2021 SECTION 5 Index Page 1 Release 2

5. SERVICES

SUBJECT	PAGE	
Audio Service (Grandfathered)	1	(C)
Custom Service Arrangements	17	
Exchange Service Extensions (Non-PBX)	4	
Optical Wavelength Service (formerly QWave)	8	
Service Description	1	
Telephone Answering Service	5	

PRIVATE LINE TRANSPORT SERVICES Effective: 11-1-2021 SECTION 5
Page 1
Release 3

5. SERVICES

5.2 SERVICE DESCRIPTIONS

5.2.5 AUDIO SERVICE [1]

(C)

(N)

(N)

A. Basic Description

Audio channels are provided for the transmission of non-broadcast program signals on a two-point or multipoint basis. The channels are furnished on a monthly basis for closed circuit (non-broadcast) transmission of voice and/or music signals in one direction only.

Audio channels are provided between customer designated premises or between customer designated premises and a Company wire center. The service arrangement is limited to the Audio service category and may not be combined with other Private Line Transport Service classes of service. The basic rate structure consists of the Network Access Channel, Channel Performance appropriate to the transmission level required and, if applicable, Transport Mileage from the appropriate mileage band. Service for broadcast audio purposes may be found in CenturyLink Operating Companies Tariff F.C.C. No. 11.

Information pertaining to the technical specifications and compatible channel interfaces is set forth in the Technical Publications listed under the Reference to Technical Publications preceding.

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

AZ2021-12

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 5
Page 2
Release 1

5. SERVICES

5.2 SERVICE DESCRIPTIONS5.2.5 AUDIO SERVICE (Cont'd)

B. End-to-End Application

This application is intended for customers requiring an overall Private Line Transport Service, furnished by the Company within the LATA. No DLR will be provided since the performance and maintenance will be the responsibility of the Company. The network channel interface at the terminating end of the overall circuit is referred to as the End User-POT. Following are the service categories that normally apply to the End-to-End application:

1. Service Categories

- AP31 provides a non-equalized channel with a nominal bandpass from 200 to 3000 Hz.
- AP32 provides an equalized channel with a nominal bandpass from 100 to 5000 Hz.
- AP33 provides an equalized channel with a nominal bandpass from 50 to 8000 Hz.
- AP34 provides an equalized channel with a nominal bandpass from 50 to 15000 Hz.
- AP Custom a Custom Audio service may be requested on an individual case basis to meet specific customer needs not available with the AP standard Channel Performances.

PRIVATE LINEArizonaSECTION 5TRANSPORT SERVICESPage 3Effective: 10-1-2016Release 2

5. SERVICES

5.2 SERVICE DESCRIPTIONS

5.2.5 AUDIO SERVICE (Cont'd)

- C. Optional Features and Functions
 - 1. Central Office Bridging Capability

Central Office Bridging (distribution amplifier) is offered for connection of multiple customer designated premises of three or more.

D. Service Information

	SERVICE	NETWORK CHANNEL CODE	(C) (C)
End-to-End			
	AP31 - 3.0 kHz AP32 - 5.0 kHz AP33 - 8.0 kHz AP34 - 15.0 kHz Custom	UE UE UE UE UP	(C)

PRIVATE LINE TRANSPORT SERVICES Effective: 10-1-2016 SECTION 5
Page 4
Release 2

(D)

5. SERVICES

5.2 SERVICE DESCRIPTIONS (Cont'd)

5.2.8 EXCHANGE SERVICE EXTENSIONS (NON-PBX)[1]

A. Basic Description

Channels which extend dial tone from a customer's serving wire center to a noncontinuous property station location. This service is available to either residence or business customers.

B. Terms and Conditions

- 1. Exchange Service Extension charges are in addition to other rates and charges applicable to the particular service involved.
- 2. Extension service is provided only to individual lines which terminate at a different premises.
- 3. When a customer subscribes to local service(s) and requests an extension in a foreign exchange, a Network Access Channel, Channel Performance and Transport Mileage, as specified for Foreign Exchange Service, will apply to the extension.
- 4. Rate Elements
 - Network Access Channel (NAC)
 - Channel Performance (CP)
 - Transport Mileage (TM)

C. Service Information

SERVICE	NETWORK CHANNEL CODE	(C) (C)
Off Premises Extension Line	UC[2]	(C)

[1] PBX off premises stations are provided via a Voice Grade 32 type circuit.

[2] Interoffice only. (T)

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 5
Page 5
Release 1

5. SERVICES

5.2 SERVICE DESCRIPTIONS (Cont'd)

5.2.9 TELEPHONE ANSWERING SERVICE

A. Basic Description

- 1. A Telephone Answering Service (TAS) circuit provides access to any individual or firm offering a telephone answering service to a number of customers as a general undertaking.
- 2. An individual or firm will be considered as a TAS bureau for the application of terms, conditions, rates, and charges, if any of the following criteria is met:
- a. Answers a number of telephone lines for other firms or individual patrons or answers calls referred through directory listings for a number of patrons.
- b. Furnishes an answering service to one or more patrons located outside of the same building in which the answering equipment is located.
- c. Offers telephone answering service to the general public by advertising in any telephone directory or other publication.
- d. Requires one or more administrative telephone lines and associated directory listings, indicating telephone answering service is provided.
- e. Contracts to answer the telephone lines of patrons or take calls through directory listings on a 24-hour basis.

B. Terms and Conditions

- 1. It is expressly declared that metallic facilities are in continually decreasing supply and the Company is not obligated to continue to provide such facilities. Due to facility rearrangements, continued use of metallic facilities may be denied to existing customers with no obligation on the Company's part to pay customer equipment rearrangement costs. The Company will give the customer 90 days notification of this type of facility rearrangements. Metallic facilities are provided only where existing facilities and operating conditions permit.
- 2. The TAS bureau is required to contract for the telephone answering service described herein, and in addition is required to subscribe for regular business exchange service, either flat or message rate but not a combination of both. The service of the TAS patron must be individual line, 2-party line or PBX Service.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 5
Page 6
Release 1

5. SERVICES

5.2 SERVICE DESCRIPTIONS

5.2.9 TELEPHONE ANSWERING SERVICE

- B. Terms and Conditions (Cont'd)
 - 3. Lines for connecting the telephone service of the TAS patrons with the answering equipment of the TAS bureau, are known as telephone answering service lines, which are furnished for answering incoming calls only. Such lines may not be used by the TAS bureau for making outgoing calls or for communication between the TAS bureau and its patrons.
 - 4. TAS patrons may have business individual telephone service terminated directly in a TAS bureau where facilities permit. These services so terminated are limited to incoming use only. Regular business individual line flat or message rates and charges, as specified in the Exchange and Network Services Price Cap Tariff, will apply.
 - 5. TAS patrons may have business individual line service terminated in a jack on the TAS bureau premises. The primary function of such a line is for receiving messages for a patron who is absent from the TAS location for the greater part of the patron's business day.
 - 6. All rates and charges quoted herein for TAS assume that the Company will not be required to provide unusually large amounts of cable facilities required for this type of service at a location remote from its serving wire center or in areas in the exchange where the cable required to provide telephone answering service would not have a normal usage for other services if the TAS were discontinued at such a location. For the purpose of administering this regulation, no extra charge will be applicable if the TAS bureau is located within one airline mile of the serving wire center. If the TAS bureau is located more than one airline mile from the serving wire center, special charges will be applicable depending upon the circumstances in each case.
 - 7. When a TAS bureau moves to a different premises within the same exchange, the TAS bureau will be assessed the charges applicable to the reestablishment of all services moved to the new location. These charges include all charges applicable to the TAS lines and business patron service lines reterminated in the TAS bureau answering equipment.
 - 8. When the TAS patron is served out of the same serving wire center as the TAS bureau, the TAS patron is responsible for rates and charges associated with Network Access Channel and Channel Performance.

PRIVATE LINE
TRANSPORT SERVICES
Effective: 10-1-2016

SECTION 5
Page 7
Release 2

5. SERVICES

5.2	CEDVICE	DESCRIPTIONS
3.4	SERVICE	DESCRIPTION:

5.2.9 TELEPHONE ANSWERING SERVICE

- B. Terms and Conditions (Cont'd)
 - 9. When the TAS patron is served from a serving wire center different than the serving wire center of the TAS bureau, the TAS patron is responsible for rates and charges associated with Transport Mileage in addition to the rates and charges for Network Access Channel and Channel Performance(s).
- 10. TAS Providing Secrecy (Half-Tap)

This arrangement denotes TAS patron lines terminating in a TAS switchboard equipped for answering calls on a ringing impulse basis only.

11. TAS with Privacy (Key Arrangement)

This arrangement denotes TAS patron lines terminating in a TAS switchboard that uses facilities and CO relays to insure privacy. To provide privacy the following equipment is needed:

- CO Relay at the serving wire center, refer to 6.2.9, following.
- CPE Key at the patron's premises.
- Low-Speed Data Channel (Control Channel) between the CPE Key and the CO Relay, refer to Private Line Transport Service Tariff.

Rates and charges for the CO Relay and the Low-Speed Data Control Channel are billed to the patron.

12. Rate Elements

- Network Access Channel (NAC)
- Channel Performance (CP)
- Transport Mileage (TM)

C. Service Information

SERVICE	CHANNEL CODE	(C)
Secretarial Line	UC[1]	(C)

(D)

NETWODE

[1] Interoffice only. (T)

PRIVATE LINEArizonaSECTION 5TRANSPORT SERVICESPage 8Effective: 12-11-2023Release 3

5. SERVICES

5.2 SERVICE DESCRIPTIONS (Cont'd)

5.2.18 OPTICAL WAVELENGTH SERVICE (OWS) [1] [2]

C. Basic Service Description

Optical Wavelength Service (OWS) is a circuit-based service, utilizing shared Dense Wave Division Multiplexing (DWDM) technology to provide dedicated, point-to-point bandwidth on a common Qwest infrastructure. This service is available on two different circuit configurations from the customer premises to a Company wire center(s). The two circuit configurations that apply to OWS are:

- Configuration 1: Single protected fiber circuit terminating at the customer's premises on a Fiber Distribution Panel. This design includes both a working circuit and an alternate circuit, that are protection switched for the customer and handed off as a single protected fiber circuit.
- Configuration 2: Single unprotected fiber circuit terminating at the customer's premises on a Fiber Distribution Panel.
- Configuration 3: Dual unprotected fiber circuit terminating at the customer's premises on a Fiber Distribution Panel. This design includes both a working circuit and an alternate circuit.

[1] Effective December 11, 2023, upon the contract expiration of Optical Wavelength Service (OWS), if customer does not enter into a new contract for their service(s) at existing locations, then the contract rates in effect at the time of the contract expiration will continue on a month-to-month basis. CenturyLink may, with 30 days' notice, change any OWS contract rates that are continued on a MTM basis after contract expiration. The OWS service provided on a MTM basis can be terminated by either party upon 30 days' notice.

2] Effective August 1, 2023, Optical WaveLength Service (OWS) interfaces (OC3, OC12, OC48, OC192, Gigabit Ethernet, 10G WAN, 40G, OTU1 and OTU3) are grandfathered. Availability to current customers who are not under contract is limited to circuits already in place at existing locations. Customers under existing contracts will be allowed to place new orders and moves only to the extent permitted by their contracts. When contracts expire, customers may retain their service at existing locations under a new contract or contract rates in effect at the time of the contract expiration will continue on a month-to-month basis. CenturyLink may, with 30 days' notice, change any OWS contract rates that are continued on MTM basis after contract expiration. The OWS service provided on a MTM basis can be terminated by either party upon 30 days' notice.

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PRIVATE LINE Arizona **SECTION 5** TRANSPORT SERVICES Effective: 12-11-2023

5. SERVICES

5.2 **SERVICE DESCRIPTIONS**

5.2.18 OPTICAL WAVELENGTH SERVICE (OWS) (Cont'd)

B. Technical Specifications

(M)

Page 9

Release 2

OWS (formerly QWave) technical parameters are delineated in Qwest Corporation Technical Publication PUB 77412.

C. Rate Elements

The basic rate elements that apply to OWS are:

- Optical Channel
- Central Office Optical Termination
- Transport Channel

(M)

D. Availability

- 1. OWS contemplates the use of existing facilities. There may be occasions when OWS is not available due to facilities limitations, or when it may be necessary to construct facilities. Where suitable facilities are unavailable for provisioning service, special construction of the facilities may be necessary and will be charged for as specified in 4.1.6, preceding.
- 2. OWS may connect to the following Company provided services: SST, GeoMax, SHNS and MOE. In order to connect to an OWS Circuit these services must be located in the same Company wire center.

E. Rate Categories

The basic rate categories that apply to OWS are:

- The Optical Channel is a two or four fiber handoff that provides a fiber facility between customer premises and the wire center of that premises. Included as part of the Optical Channel is an interface which defines the technical characteristics associated with the facility.
- The Central Office Optical Termination is an interface located in the Company central office (wire center) that allows OWS to connect to the following Company services: SST, GeoMax, SHNS and MOE.
- Transport Channel is a mileage rate category that provides for the transmission of facilities between two Company wire centers. Mileage will only apply if more than one Company wire center makes up the OWS circuit. The mileage application will be determined by the air line miles between each of the wire centers and calculated on a V and H basis.
- (M) Material moved from Page 8, Release 2.

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PRIVATE LINEArizonaSECTION 5TRANSPORT SERVICESPage 10Effective: 12-11-2023Release 3

5. SERVICES **5.2 SERVICE DESCRIPTIONS** 5.2.18 OPTICAL WAVELENGTH SERVICE (OWS) [1] [2] (C) E. Rate Categories (Cont'd) Optical Channel and Central Office Optical Termination Categories are available in the following interfaces/bandwidths: • 10 Gbit LAN Channel, - Protected Unprotected Unprotected Dual 10 Gbit WAN Channel, [2] (T) - Protected - Unprotected - Unprotected Dual • Gbit Ethernet Channel, [2] (T) - Protected Unprotected - Unprotected Dual • Fast Ethernet Channel, [2] (T) - Protected - Unprotected - Unprotected Dual • OC3 Channel, [2] (T) - Protected - Unprotected - Unprotected Dual [1] Effective December 11, 2023, upon the contract expiration of Optical Wavelength (N) Service (OWS), if customer does not enter into a new contract for their service(s) at existing locations, then the contract rates in effect at the time of the contract expiration will continue on a month-to-month basis. CenturyLink may, with 30 days' notice, change any OWS contract rates that are continued on a MTM basis after contract expiration. The OWS service provided on a MTM basis can be terminated by either party upon 30 days' notice. (N) [2] Effective August 1, 2023, Optical WaveLength Service (OWS) interfaces (OC3, OC12, (T) OC48, OC192, Gigabit Ethernet, 10G WAN, 40G, OTU1 and OTU3) are grandfathered. Availability to current customers who are not under contract is limited to circuits already in place at existing locations. Customers under existing contracts will be allowed to place new orders and moves only to the extent permitted by their contracts. When contracts expire, customers may retain their service at existing locations under a new contract or contract rates in effect at the time of the contract expiration will continue on a month-(C) to-month basis. CenturyLink may, with 30 days' notice, change any OWS contract rates that are continued on MTM basis after contract expiration. The OWS service provided on a MTM basis can be terminated by either party upon 30 days' notice. (C)

PRIVATE LINEArizonaSECTION 5TRANSPORT SERVICESPage 11Effective: 12-11-2023Release 3

5. SERVICES **5.2 SERVICE DESCRIPTIONS** 5.2.18 OPTICAL WAVELENGTH SERVICE (OWS) [1] [2] (C) E. Rate Categories (Cont'd) Optical Channel and Central Office Optical Termination Categories are available in the following interfaces/bandwidths: • OC12 Channel, [2] (T) - Protected Unprotected - Unprotected Dual • OC48 Channel, [2] (T) - Protected - Unprotected - Unprotected Dual • OC192 Channel, [2] (T) - Protected Unprotected Unprotected Dual [1] Effective December 11, 2023, upon the contract expiration of Optical Wavelength (N) Service (OWS), if customer does not enter into a new contract for their service(s) at existing locations, then the contract rates in effect at the time of the contract expiration will continue on a month-to-month basis. CenturyLink may, with 30 days' notice, change any OWS contract rates that are continued on a MTM basis after contract expiration. The OWS service provided on a MTM basis can be terminated by either party upon 30 days' notice. (N) [2] Effective August 1, 2023, Optical WaveLength Service (OWS) interfaces (OC3, OC12, (T) OC48, OC192, Gigabit Ethernet, 10G WAN, 40G, OTU1 and OTU3) are grandfathered. Availability to current customers who are not under contract is limited to circuits already in place at existing locations. Customers under existing contracts will be allowed to place new orders and moves only to the extent permitted by their contracts. When contracts expire, customers may retain their service at existing locations under a new contract or contract rates in effect at the time of the contract expiration will continue on a month-(C)

AZ2023-19

to-month basis. CenturyLink may, with 30 days' notice, change any OWS contract rates that are continued on MTM basis after contract expiration. The OWS service provided on a MTM basis can be terminated by either party upon 30 days' notice.

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PRIVATE LINEArizonaSECTION 5TRANSPORT SERVICESPage 12Effective: 12-11-2023Release 4

5. SERVICES 5.2 **SERVICE DESCRIPTIONS** 5.2.18 OPTICAL WAVELENGTH SERVICE (OWS) [1] [2] (C) E. Rate Categories Optical Channel and Central Office Optical Termination Categories are available in the following interfaces/bandwidths: (Cont'd) • 1.062 Gbit FICON, [2] (T) - Protected Unprotected - Unprotected Dual • 2.125 Gbit FICON, [2] (T) - Protected - Unprotected - Unprotected Dual 1.062 Gbit Fibre Channel, [2] (T) - Protected - Unprotected Unprotected Dual (M) (M) Effective December 11, 2023, upon the contract expiration of Optical Wavelength (N) [1] Service (OWS), if customer does not enter into a new contract for their service(s) at existing locations, then the contract rates in effect at the time of the contract expiration will continue on a month-to-month basis. CenturyLink may, with 30 days' notice, change any OWS contract rates that are continued on a MTM basis after contract expiration. The OWS service provided on a MTM basis can be terminated by either party upon 30 days' notice. (N) Effective August 1, 2023, Optical WaveLength Service (OWS) interfaces (OC3, OC12, [2] (T) OC48, OC192, Gigabit Ethernet, 10G WAN, 40G, OTU1 and OTU3) are grandfathered. Availability to current customers who are not under contract is limited to circuits already in place at existing locations. Customers under existing contracts will be allowed to place new orders and moves only to the extent permitted by their contracts. When contracts expire, customers may retain their service at existing locations under a new contract or contract rates in effect at the time of the contract expiration will continue on a month-(C) to-month basis. CenturyLink may, with 30 days' notice, change any OWS contract rates that are continued on MTM basis after contract expiration. The OWS service provided on a MTM basis can be terminated by either party upon 30 days' notice. (C)

(M) Material moved to Page 12.1, Release 1.

PRIVATE LINE Arizona **SECTION 5** TRANSPORT SERVICES Page 12.1 Effective: 12-11-2023 Release 1

5. SERVICES

5.2 **SERVICE DESCRIPTIONS**

5.2.18 OPTICAL WAVELENGTH SERVICE (OWS) [1] [2]

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E. Rate Categories

Optical Channel and Central Office Optical Termination Categories are available in the following interfaces/bandwidths: (Cont'd)

- 2.125 Gbit Fibre Channel, [2] (T)(M)- Protected Unprotected - Unprotected Dual • 4 Gbit Fibre Channel, [2] (T) - Protected - Unprotected - Unprotected Dual 10 Gbit Fibre Channel, [2] (T) - Protected - Unprotected Unprotected Dual
- Effective December 11, 2023, upon the contract expiration of Optical Wavelength [1] Service (OWS), if customer does not enter into a new contract for their service(s) at existing locations, then the contract rates in effect at the time of the contract expiration will continue on a month-to-month basis. CenturyLink may, with 30 days' notice, change any OWS contract rates that are continued on a MTM basis after contract expiration. The OWS service provided on a MTM basis can be terminated by either party upon 30 days' notice.
- [2] Effective August 1, 2023, Optical WaveLength Service (OWS) interfaces (OC3, OC12, OC48, OC192, Gigabit Ethernet, 10G WAN, 40G, OTU1 and OTU3) are grandfathered. Availability to current customers who are not under contract is limited to circuits already in place at existing locations. Customers under existing contracts will be allowed to place new orders and moves only to the extent permitted by their contracts. When contracts expire, customers may retain their service at existing locations under a new contract or contract rates in effect at the time of the contract expiration will continue on a monthto-month basis. CenturyLink may, with 30 days' notice, change any OWS contract rates that are continued on MTM basis after contract expiration. The OWS service provided on a MTM basis can be terminated by either party upon 30 days' notice.

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(M) Material moved and footnote [2] revised from Page 12, Release 3.

PRIVATE LINEArizonaSECTION 5TRANSPORT SERVICESPage 13Effective: 12-11-2023Release 5

5. SERVICES

5.2 Service Descriptions

5.2.18 OPTICAL WAVELENGTH SERVICE (OWS) [1] [2]

(C)

E. Rate Categories

Optical Channel and Central Office Optical Termination Categories are available in the following interfaces/bandwidths: (Cont'd)

- 10.709 Gbps OUT2 Channel,
 - Protected
 - Unprotected
 - Unprotected Dual
- 11.09 Gbps OUT2E Channel,
 - Protected
 - Unprotected
 - Unprotected Dual

(T)

- 2.666 Gbit OUT1 Channel, [2]
 - Protected
 - Unprotected
 - Unprotected Dual

(M)

(M)

(N)

[1] Effective December 11, 2023, upon the contract expiration of Optical Wavelength Service (OWS), if customer does not enter into a new contract for their service(s) at existing locations, then the contract rates in effect at the time of the contract expiration will continue on a month-to-month basis. CenturyLink may, with 30 days' notice, change any OWS contract rates that are continued on a MTM basis after contract expiration. The OWS service provided on a MTM basis can be terminated by either party upon 30 days' notice.

(N) (T)

[2] Effective August 1, 2023, Optical WaveLength Service (OWS) interfaces (OC3, OC12, OC48, OC192, Gigabit Ethernet, 10G WAN, 40G, OTU1 and OTU3) are grandfathered. Availability to current customers who are not under contract is limited to circuits already in place at existing locations. Customers under existing contracts will be allowed to place new orders and moves only to the extent permitted by their contracts. When contracts expire, customers may retain their service at existing locations under a new contract or contract rates in effect at the time of the contract expiration will continue on a month-to-month basis. CenturyLink may, with 30 days' notice, change any OWS contract rates that are continued on MTM basis after contract expiration. The OWS service provided on a MTM basis can be terminated by either party upon 30 days' notice.

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(M) Material moved to Page 13.1, Release 1.

PRIVATE LINEArizonaSECTION 5TRANSPORT SERVICESPage 13.1Effective: 12-11-2023Release 1

5. SERVICES **SERVICE DESCRIPTIONS** 5.2 5.2.18 OPTICAL WAVELENGTH SERVICE (OWS) (C) E. Rate Categories Optical Channel and Central Office Optical Termination Categories are available in the following interfaces/bandwidths: (Cont'd) • 43.018 Gbps OUT3 Channel, [2] (T)(M)- Protected - Unprotected - Unprotected Dual • 111.810 Gbps OUT4 Channel, - Protected - Unprotected - Unprotected Dual • 40 GE Ethernet Channel, [2] (T) - Protected - Unprotected - Unprotected Dual • 100GE Ethernet Channel, - Protected - Unprotected - Unprotected Dual (M) (N) [1] Effective December 11, 2023, upon the contract expiration of Optical Wavelength Service (OWS), if customer does not enter into a new contract for their service(s) at existing locations, then the contract rates in effect at the time of the contract expiration will continue on a month-to-month basis. CenturyLink may, with 30 days' notice, change any OWS contract rates that are continued on a MTM basis after contract expiration. The OWS service provided on a MTM basis can be terminated (N) by either party upon 30 days' notice. (C-M)Effective August 1, 2023, Optical WaveLength Service (OWS) interfaces (OC3, OC12, OC48, OC192, Gigabit Ethernet, 10G WAN, 40G, OTU1 and OTU3) are grandfathered. Availability to current customers who are not under contract is limited to circuits already in place at existing locations. Customers under existing contracts will be allowed to place new orders and moves only to the extent permitted by their contracts. When contracts expire, customers may retain their service at existing locations under a new contract or contract rates in effect at the time of the contract expiration will continue on a monthto-month basis. CenturyLink may, with 30 days' notice, change any OWS contract

(M) Material moved and footnote [2] revised from Page 13, Release 4.

AZ2023-19

(C-M)

rates that are continued on MTM basis after contract expiration. The OWS service

provided on a MTM basis can be terminated by either party upon 30 days' notice.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 5
Page 14
Release 1

5. SERVICES

5.2 SERVICE DESCRIPTIONS

5.2.18 OPTICAL WAVELENGTH SERVICE (OWS) (Cont'd)

F. Obligations of the Customer

- 1. The customer shall provide immediate access to Company equipment by authorized Company personnel 24 hours a day, 7 days a week for restoration of service, response to equipment failure, or maintenance of service.
- 2. All operations at the customer premises will be performed at the expense of the customer and must conform to rules and regulations adopted by the Company to maintain a proper standard of service. Included in the aforementioned expenses would be structural work required for supporting telecommunications facilities.
- 3. The customer is required to provide adequate building space, lighting and atmospheric control (humidity, temperature and ventilation) for proper installation, operation and maintenance of Company equipment and facilities on the customer premises.

G. Installation Guarantee

The Company guarantees 100% on-time provisioning of all new QWave circuits based on the agreed date between the customer and the Company. If the agreed-on due date is missed, the Company will credit the customer 50% of the nonrecurring rate(s) on all affected ports.

H. Service Guarantee

Credit allowance will apply when the customer experiences a service interruption as follows:

- The customer will receive service credit on the billing cycle following the service interruption and completion of the Company's verification process.
- A service credit will not be given when network failure(s) and/or outage(s) is associated with Company equipment and does not result in customer downtime or performance degradation.
- For Protected OWS, an 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. Such credit will be based on information provided by the network surveillance system associated with the OWS. Out of service credit will be based on the total of all monthly rate element charges associated with that portion of the service that is inoperative. In the event of a service interruption, one month's billing credit will be given. Only one credit will be given for an interruption or series of interruptions within a month.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 5
Page 15
Release 1

5. SERVICES

5.2 SERVICE DESCRIPTIONS

5.2.18 OPTICAL WAVELENGTH SERVICE (OWS)

H. Service Guarantee (Cont'd)

1. Customer Notification

The Company must notify the customer of a service outage or a service degradation within 20 minutes. The notification will be based on the alarms received by the Company's Network Operations Center (NOC). When failure to notify the customer within 20 minutes results in downtime, the customer will receive credit for one day of the monthly rate for all impacted portion of the circuit.

2. Mean Time to Repair (MTTR)

This is the time it takes the Company to restore service. The time starts either when the Company detects the problem or when the customer reports the problem to the Company. Service will be restored within 8 hours on fiber and 4 hours on the equipment.

3. Availability

This is the amount of time service is available to support customer traffic. The Company will coordinate maintenance time and planned outages with the customer, these events will be scheduled outside the availability time. The network is considered unavailable when the service is not ready to support customer traffic or anytime an out of service occurs. Availability is calculated based on the customer's billing cycle. If guaranteed availability is not met, the service credits will apply, per affected circuit, based on the monthly rate elements effected by the outage, as follows:

Unprotected

If availability is less than 99.90% Credit = 50% Monthly Charges

Unprotected Dual

If availability is less than 99.95% Credit = 50% Monthly Charges

· Protected

If availability is less than 99.99% Credit = 50% Monthly Charges

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 5
Page 16
Release 1

5. SERVICES

5.2 SERVICE DESCRIPTIONS5.2.18 OPTICAL WAVELENGTH SERVICE (OWS) (Cont'd)

I. Pricing Plans

The customer must initially subscribe to a term plan of 12-, 24-, 36- or 60-month fixed period service pricing plans. The customer must specify the length of a fixed period service pricing plan at the time the service is ordered. The minimum service period for all OWS circuit fixed period service pricing plans is 12 months. OWS customers with pricing plans will not receive Company-initiated rate increases during the fixed period.

Upon completion of a fixed period service pricing plan, the customer's service will automatically revert to the Month-to-Month Plan. Service provided under a Month-to-Month Plan cannot be added to or changed only upgraded to a term plan of 12-, 24-, 36- or 60-months or disconnected.

J. Termination Liability/Waiver Policy

Termination Liability/Waiver Policy for OWS will apply as set forth in Private Line Transport Service Tariff:

PRIVATE LINE TRANSPORT SERVICES Effective: 03-31-2017 SECTION 5
Page 17
Release 2

5. SERVICES

5.3 CUSTOM SERVICE ARRANGEMENTS

Rates and charges for Private Line Transport Service provided as custom ICBs are filed as follows:

	Nonrecurring Charge	MONTHLY RATE	(T)
 Special Conditioning for JHF control circuits, each Eng. FA7419 	\$ 645.54	\$14.16	(T)
Mileage charge for extension line service, direct-routed between two customer premises PBX service, each circuit Eng. not available	_	11.64	(T)
• Digital Interface Common Equipment for 24 channels terminating on NI (Exch. Svc). Eng. generic per S. Rick	2,045.00	67.75	(T)
 Digital Interface per channel terminating on NI Exch. Svc). Eng. generic per S. Rick 	30.00	4.00	(T)
 Digital Interface per channel terminating on NI WATS). Eng. generic per S. Rick 	30.00	3.20	(T)

PRIVATE LINE TRANSPORT SERVICES Effective: 03-31-2017 SECTION 105 Index Page 1 Release 2

105. OBSOLETE SERVICES

SUBJECT	PAGE	
General	1	
Obsolete Services		(N)
Service Descriptions	2	
Telephone Answering Service	2	

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 105
Page 1
Release 1

105. OBSOLETE SERVICES

105.1 GENERAL

Obsolete Services are certain items of service and equipment previously offered by the Company. They will not be furnished as new items of service to any customer or applicant except where they are required to fully utilize the installed common equipment capacities of existing systems.

At the discretion of the Company, the items of service and equipment listed herein, which were furnished prior to the date such items became obsolete, may be continued in service only if they remain on the same premises for the same customer, and the Company is able to maintain such items without unreasonable expense and is able to obtain repair parts from existing or recovered stock.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 Page 2 Release 1

105. OBSOLETE SERVICES

105.2 SERVICE DESCRIPTIONS

105.2.9 TELEPHONE ANSWERING SERVICE

A. Concentrator-Identifier Equipment

1. Basic Description

Concentrator-Identifier equipment, designed for use in connection with TAS bureau switchboards, eliminates the necessity for a separate cable pair for each secretarial line between a wire center and the secretarial bureau.

2. Terms and Conditions

- a. The equipment is available in 4 and 6 concentrator-identifier trunk capacities and a maximum capacity of 100 secretarial lines. The 4 trunk system is manufacture discontinued and available to existing customers only.
- b. In the application of rates and charges for TAS lines connected to concentrator equipment, the concentrator equipment is treated as a TAS.
- c. Regular termination charges, as appropriate, will apply where 4 trunk concentrator-identifier systems are changed to 6 trunk systems. In addition, the customer will be required to sign a new termination contract for the system installed.
- d. The termination charges specified herein will be applied on the basis of 50 percent for the concentrator and 50 percent for the identifier in cases where only the concentrator or the identifier is moved or changed.
- e. The TAS bureau is billed for Voice Grade 32 Network Access Channel and Channel Performance rate elements to connect to concentrator-identifier equipment. Telephone answering service lines will be administered on a wire center to wire center basis for Transport Mileage Charges.

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 105
Page 3
Release 1

105. OBSOLETE SERVICES

105.2 SERVICE DESCRIPTIONS

105.2.9 TELEPHONE ANSWERING SERVICE

- A. Concentrator-Identifier Equipment (Cont'd)
 - 3. Rates and Charges

		Nonrecurring Charc	
	USOC	MAXIMUM	CURRENT
 Concentrator-Identifier equipped for 40 secretarial lines[1] Termination charge 	ST4 ST4	\$12,247.70 13,940.00	\$6,123.85 6,970.00
Each additional 20 lines equipped[1]Termination charge	ST6 ST6	753.60 1,162.00	376.80 581.00
• Concentrator-Identifier trunk, each	N/A	[2]	[2]
	USOC	MAXIMUM MONTHLY RATE	CURRENT MONTHLY RATE
 Concentrator-Identifier equipped for 40 secretarial lines[1] Termination charge 	ST4 ST4	\$513.57 —	\$171.19 -
• Each additional 20 lines equipped[1]			10.50
- Termination charge	ST6 ST6	58.77 -	19.59 –

^[1] The termination charge reduces 1/60 for each month the monthly rate is paid.

^[2] See VG32 rates and charges for Network Access Channels, Channel Performance and, if applicable, Transport Mileage.

PRIVATE LINE TRANSPORT SERVICES Effective: 03-31-2017 SECTION 105
Page 4
Release 1

105. OBSOLETE SERVICES

105.2	2 SERVICE DESCRIPTIONS	(N)
105.2	2.18 OPTICAL WAVELENGTH SERVICE (OWS)	
E.	Rate Categories	
	Optical Channel and Central Office Optical Termination Categories are available in the following interfaces/bandwidths:	(N)
	OC768 Channel,ProtectedUnprotected	(M)
	- Unprotected Dual	(\mathbf{M})

(M) Material moved from Section 5, Page 12.

PRIVATE LINE TRANSPORT SERVICES Effective: 11-1-2021 SECTION 6 Index Page 1 Release 2

6. RATES AND CHARGES

SUBJECT	PAGE	
Audio Service (Grandfathered)	1	(C)
Exchange Service Extensions	7	
Optical Wavelength Service (formerly QWave)	12	
Service Offerings	1	
Telephone Answering Service	9	

PRIVATE LINE TRANSPORT SERVICES Effective: 11-1-2021 SECTION 6
Page 1
Release 3

(C)

6. RATES AND CHARGES

6.2 SERVICE OFFERINGS

6.2.5	Audio Service [1]	Nonrecurring Chai	
A.	Service Provisioning Charge	MAXIMUM	CURRENT
	InitialSubsequent	\$590.00 290.00	\$295.00 145.00
В.	Network Access Channel (NAC), per termination		
	• 2-wire	_	_
C.	Channel Performance (CP)		
	 End-to-End, per termination AP31 (3.0 kHz) non-equalized AP32 (5.0 kHz) equalized AP33 (8.0 kHz) equalized AP34 (15.0 kHz) equalized Custom 	130.00 130.00 130.00 130.00 ICB	65.00 65.00 65.00 65.00 ICB
		MAXIMUM	CURRENT
		MONTHLY	MONTHLY
D.	Service Provisioning Charge		
D.	Service Provisioning Charge • Initial • Subsequent	MONTHLY	MONTHLY
D. E.	• Initial	MONTHLY	MONTHLY
	 Initial Subsequent Network Access Channel (NAC), 	MONTHLY	MONTHLY
E.	 Initial Subsequent Network Access Channel (NAC), per termination 	MONTHLY RATE	MONTHLY RATE

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

(N) (N)

PRIVATE LINE TRANSPORT SERVICES Effective: 11-1-2021 SECTION 6
Page 2
Release 3

(C)

6. RATES AND CHARGES

	U. KATES AND CHARGES		
6.2 6.2.5	SERVICE OFFERINGS AUDIO SERVICE [1](Cont'd)		
G.	Transport Mileage (TM)		
1.	AP31	Nonrecurri Maximum	NG CHARGE CURRENT
	Mileage Bands		
	Over 0 to 8FixedPer mile	\$140.00 _	\$70.00 _
	Over 8 to 25FixedPer mile	140.00	70.00
	Over 25 to 50FixedPer mile	140.00	70.00
	• Over 50 - Fixed - Per mile	140.00	70.00
2.	AP32		
	Mileage Bands		
	Over 0 to 8FixedPer mile	140.00	70.00 -
	Over 8 to 25FixedPer mile	140.00	70.00 -
	Over 25 to 50FixedPer mile	140.00	70.00 _
	• Over 50 - Fixed	140.00	70.00

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

- Per mile

PRIVATE LINEArizonaSECTION 6TRANSPORT SERVICESPage 3Effective: 11-1-2021Release 3

6. RATES AND CHARGES

6.2 6.2.5 G.	SERVICE OFFERINGS AUDIO SERVICE [1] Transport Mileage (TM) (Cont'd)	MAXIMUM MONTHLY RATE	CURRENT MONTHLY RATE
3.	AP31		
	Mileage Bands		
	Over 0 to 8FixedPer mile	\$ 66.00 3.75	\$27.50 1.75
	Over 8 to 25FixedPer mile	66.00 4.05	27.50 1.75
	Over 25 to 50FixedPer mile	66.00 4.35	27.50 1.75
	Over 50FixedPer mile	66.00 4.65	27.50 1.75
4.	AP32		
	Mileage Bands		
	Over 0 to 8FixedPer mile	132.00 10.05	44.00 3.35
	Over 8 to 25FixedPer mile	132.00 10.65	44.00 3.55
	Over 25 to 50FixedPer mile	132.00 11.25	44.00 3.75
	Over 50FixedPer mile	132.00 11.85	44.00 3.95

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

(N) (N)

(C)

PRIVATE LINEArizonaSECTION 6TRANSPORT SERVICESPage 4Effective: 11-1-2021Release 3

6. RATES AND CHARGES

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(N)

6.2 6.2.5 G.	SERVICE OFFERINGS AUDIO SERVICE [1] Transport Mileage (TM) (Cont'd)		
		Nonrecurrii Maximum	NG CHARGE CURRENT
5.	AP33		
	Mileage Bands		
	Over 0 to 8FixedPer mile	\$140.00 _	\$70.00 _
	Over 8 to 25FixedPer mile	140.00	70.00
	Over 25 to 50FixedPer mile	140.00	70.00
	Over 50FixedPer mile	140.00	70.00
6.	AP34		
	Mileage Bands		
	Over 0 to 8FixedPer mile	140.00	70.00
	Over 8 to 25FixedPer mile	140.00	70.00
	Over 25 to 50FixedPer mile	140.00	70.00 -
	Over 50FixedPer mile	140.00	70.00 -

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

PRIVATE LINE TRANSPORT SERVICES Effective: 11-1-2021 SECTION 6
Page 5
Release 3

(C)

(N) (N)

6. RATES AND CHARGES

6.2 6.2.5 G.	SERVICE OFFERINGS AUDIO SERVICE [1] Transport Mileage (TM) (Cont'd) AP33	MAXIMUM MONTHLY RATE	CURRENT MONTHLY RATE
	Mileage Bands		
	Over 0 to 8FixedPer mile	\$195.00 11.25	\$ 65.00 3.75
	Over 8 to 25FixedPer mile	195.00 12.15	65.00 4.05
	Over 25 to 50FixedPer mile	195.00 13.05	65.00 4.35
	Over 50FixedPer mile	195.00 13.95	65.00 4.65
8.	AP34		
	Mileage Bands		
	Over 0 to 8FixedPer mile	375.00 15.00	125.00 5.00
	Over 8 to 25FixedPer mile	375.00 16.20	125.00 5.40
	Over 25 to 50FixedPer mile	375.00 17.40	125.00 5.80
	Over 50FixedPer mile	375.00 18.60	125.00 6.20

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

PRIVATE LINE TRANSPORT SERVICES Effective: 11-1-2021 SECTION 6
Page 6
Release 3

6. RATES AND CHARGES

6.2 SERVICE OFFERINGS

6.2.5 AUDIO SERVICE [1] (Cont'd)

(C)

(N)

(N)

H. Optional Features and Functions

	Nonrecurrii Maximum	NG CHARGE CURRENT
1. Bridging, per port		
 AP31 - 3.0 kHz AP32 - 5.0 kHz AP33 - 8.0 kHz AP34 - 15.0 kHz 	\$40.00 40.00 40.00 40.00	\$20.00 20.00 20.00 20.00
	MAXIMUM MONTHLY RATE	CURRENT MONTHLY RATE
 AP31 - 3.0 kHz AP32 - 5.0 kHz AP33 - 8.0 kHz AP34 - 15.0 kHz 	\$24.00 30.00 68.40 44.55	\$15.00 15.00 15.00 15.00

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

PRIVATE LINE
TRANSPORT SERVICES
Effective: 10-1-2016

SECTION 6
Page 7
Release 2

6. RATES AND CHARGES

6.2 SERVICE OFFERINGS (Cont'd)

6.2.8 EXCHANGE SERVICE EXTENSIONS

		Nonrecurrii Maximum	NG CHARGE CURRENT	(C)
A.	Service Provisioning			
	InitialSubsequent	\$590.00 290.00	\$295.00 145.00	(C) (C)
B.	Network Access Channel (NAC), per termination			
	• 2-wire	_	_	(C)
C.	Channel Performance (CP), per termination	130.00	65.00	(C)
D.	Transport Mileage (TM)			
	Mileage Bands			
	Over 0 to 8FixedPer mile	140.00	70.00 -	(C) (C)
	Over 8 to 25FixedPer mile	140.00	70.00 -	(C) (C)
	Over 25 to 50FixedPer mile	140.00	70.00 -	(C) (C)
	Over 50FixedPer mile	140.00	70.00 -	(C) (C)

Arizona

PRIVATE LINE **SECTION 6** TRANSPORT SERVICES Page 8 Effective: 10-1-2016 Release 2

6. RATES AND CHARGES

6.2 **SERVICE OFFERINGS**

EXCHANGE SERVICE EXTENSIONS (Cont'd) 6.2.8

		MAXIMUM MONTHLY RATE	CURRENT MONTHLY RATE	(C)
E.	Service Provisioning			
	InitialSubsequent	- -	<u>-</u> -	(C) (C)
F.	Network Access Channel (NAC), per termination			
	• 2-wire	\$67.50	\$27.50	(C)
G.	Channel Performance (CP), per termination	32.25	13.25	(C)
H.	Transport Mileage (TM)			
	Mileage Bands			
	Over 0 to 8FixedPer mile	66.00 3.75	27.50 1.75	(C) (C)
	Over 8 to 25FixedPer mile	66.00 4.05	27.50 1.75	(C) (C)
	Over 25 to 50FixedPer mile	66.00 4.35	27.50 1.75	(C) (C)
	Over 50FixedPer mile	66.00 4.65	27.50 1.75	(C) (C)

Arizona

PRIVATE LINE **SECTION 6** TRANSPORT SERVICES Page 9 Effective: 10-1-2016 Release 2

6. RATES AND CHARGES

6.2 SERVICE OFFERINGS (Cont'd)

TELEPHONE ANSWERING SERVICE 6.2.9

		Nonrecurrii Maximum	NG CHARGE CURRENT	(C)
A.	Service Provisioning			
	InitialSubsequent	\$590.00 290.00	\$295.00 145.00	(C) (C)
В.	Network Access Channel (NAC), per termination			
	• 2-wire	_	_	(C)
C.	Channel Performance (CP), per termination	130.00	65.00	(C)
		MAXIMUM MONTHLY RATE	CURRENT MONTHLY RATE	(C)
D.	Service Provisioning			
	InitialSubsequent	_ _	- -	(C) (C)
E.	Network Access Channel (NAC), per termination			
	• 2-wire	\$67.50	\$27.50	(C)
F.	Channel Performance (CP), per termination	32.25	13.25	(C)

Arizona

PRIVATE LINE **SECTION 6** Page 10 Release 2 TRANSPORT SERVICES Effective: 10-1-2016

6. RATES AND CHARGES

6.2 SERVICE OFFERINGS

TELEPHONE ANSWERING SERVICE (Cont'd) 6.2.9

		Nonrecurrii Maximum	NG CHARGE CURRENT	(C)
G.	Transport Mileage (TM)			
	Mileage Bands			
	Over 0 to 8FixedPer mile	\$140.00 -	\$70.00 -	(C) (C)
	Over 8 to 25FixedPer mile	140.00	70.00 -	(C) (C)
	Over 25 to 50FixedPer mile	140.00	70.00 -	(C) (C)
	Over 50FixedPer mile	140.00	70.00 -	(C) (C)
Н.	Optional Features and Functions			
	 Telephone Answering Service with Privacy (Key Arrangements), CO relay, each 	_	_	(C)

Arizona

PRIVATE LINE **SECTION 6** TRANSPORT SERVICES Page 11 Effective: 10-1-2016 Release 2

6. RATES AND CHARGES

6.2 SERVICE OFFERINGS

.2.9 TELEPHONE ANSWERING SERVICE H. Transport Mileage (TM) (Cont'd) 6.2.9

		MAXIMUM MONTHLY RATE	CURRENT MONTHLY RATE	(C)
1	Mileage Bands			
•	Over 0 to 8 - Fixed - Per mile	\$66.00 3.75	\$27.50 1.75	(C) (C)
•	Over 8 to 25 - Fixed - Per mile	66.00 4.05	27.50 1.75	(C) (C)
•	Over 25 to 50 - Fixed - Per mile	66.00 4.35	27.50 1.75	(C) (C)
•	Over 50 - Fixed - Per mile	66.00 4.65	27.50 1.75	(C) (C)
I. (Optional Features and Functions			
•	Telephone Answering Service with Privacy (Key Arrangements), CO relay, each	30.75	13.25	(C)

PRIVATE LINE TRANSPORT SERVICES Effective: 3-19-2013 SECTION 6
Page 12
Release 1

6. RATES AND CHARGES

6.2 Service Offerings (Cont'd)

6.2.19 OPTICAL WAVELENGTH SERVICE (OWS)

The rates and charges for OWS Service are developed on an individual case basis (ICB), and will be specified in the Service Agreement.

PRIVATE LINE Arizona SECTION 7
TRANSPORT SERVICES
Effective: 7-2-2013 Section 7
Release 1

Effective: 7-2-2013	Release 1	
7. DS1 AND DS3 SWITCHED TRANSPORT		(N)
SUBJECT	PAGE	
Rates and Charges	1	(N)

PRIVATE LINE TRANSPORT SERVICES Effective: 10-1-2016 SECTION 7
Page 1
Release 2

7. DS1 AND DS3 SWITCHED TRANSPORT

7.9 RATES AND CHARGES

7.9.1 SWITCHED TRANSPORT

- A. Entrance Facility
 - 1. Electrical Interface[1]

	NONRECURRING CHARGE			
	ZONE 1	ZONE 2	ZONE 3	(C)
• Per DS1,	\$313.25	\$313.25	\$313.25	(C)
• Per DS3,	\$313.25	\$313.25	\$313.25	(C)

- B. Direct-Trunked Transport
 - 1. Multiplexing[1]

	Nonrecurring Charge[2]			
	ZONE 1	ZONE 2	ZONE 3	(C)
Entrance Facility,Per DS1 to VG				
	\$ 75.00	\$ 75.00	\$ 75.00	(C)
- Per DS3 to DS1				
	200.00	200.00	200.00	(C)
DTT Facility, per ArrangementPer DS1 to VG				
- Per DS3 to DS1	75.00	75.00	75.00	(C)
- rei DSS to DS1	200.00	200.00	200.00	(C)

^[1] Rates and charges Zones 1, 2 and 3 apply as set forth in the Private Line Transport Services Tariff, Section 7.2.3.

^[2] Nonrecurring charges apply when the MUX is not installed at the same time as an Entrance Facility or a DTT facility.

PRIVATE LINEArizonaSECTION 7TRANSPORT SERVICESPage 2Effective: 10-1-2016Release 2

7. DS1 AND DS3 SWITCHED TRANSPORT

7.9 RATES AND CHARGES7.9.1 SWITCHED TRANSPORT (Cont'd)

C. Rollover Charges

	Nonrecurring Charge[1]			
	ZONE 1	ZONE 2	ZONE 3	(C)
• DS1 to DS3, Per DS1 or DS3 Termination				
	\$122.50	\$122.50	\$122.50	(C)

[1] Rates and charges Zones 1, 2 and 3 apply as set forth in the Private Line Transport Services Tariff, Section 7.2.3.