

**Qwest Corporation d/b/a CenturyLink QC**  
**PRICE LIST**

**PRIVATE LINE TRANSPORT  
SERVICES  
UTAH**

**TITLE PAGE**  
Release 3

Issued: March 31, 2017  
(A.L. 2017-P04)

Effective: May 1, 2017

**TERMS, CONDITIONS, RATES AND CHARGES**

Applying to the provision of Intrastate

**PRIVATE LINE TRANSPORT SERVICES**

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

**UTAH**

**ADOPTION NOTICE**

Effective April 1, 2011, Qwest Corporation registered the fictitious name CenturyLink QC. Effective August 8, 2011, Qwest Corporation began operating under the name CenturyLink QC. As such, Qwest Corporation d/b/a CenturyLink QC hereby adopts, ratifies and makes its own, in every respect as if the same had been originally filed by it, all schedules, rules, notices, concurrences, schedule agreements, divisions, authorities or other instruments whatsoever, filed with the Utah Public Service Commission, State of Utah, by or adopted by Qwest Corporation.

By this notice, Qwest Corporation d/b/a CenturyLink QC also adopts and ratifies all supplements or amendments to any of the above schedules, etc., which Qwest Corporation has heretofore filed with said Commission.

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**1. APPLICATION AND REFERENCE**

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**1. APPLICATION AND REFERENCE**

**1.4 PRICE LIST FORMAT (Cont'd)**

**1.4.3 RATE TABLES**

Within rate tables, four types of entries are allowed:

- Rate Amount

The rate amount indicates the dollar value associated with the service.

- A dash "-"

The dash indicates that there is no rate for the service or that a rate amount is not applicable under the specific column header.

- A footnote designator "[1]"

The footnote designator indicates that further information is contained in a footnote.

- ICB

The acronym "ICB" indicates that the product/service is rated on an individual case basis.

**1.4.4 RESERVED FOR FUTURE USE**

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**1. APPLICATION AND REFERENCE**

**1.6 EXPLANATION OF ABBREVIATIONS (Cont'd)**

E.	- East
EDD	- Envelope Delay Distortion
e.g.	- For example
EIA	- Electronics Industry Association
ELEPL	- Equal Level Echo Path Loss
EML	- Expected Measured Loss
EPL	- Echo Path Loss
EPSCS	- Enhanced Private Switched Communication Service
ERL	- Echo Return Loss
ESS	- Electronic Switching System
etc.	- Etcetera
ESSX	- Electronic Switching System Exchange
f	- Frequency
F.C.C.	- Federal Communications Commission
FCO	- Foreign Central Office
Ft.	- Feet
FX	- Foreign Exchange
GMT	- Greenwich Mean Time
GPR	- Ground Potential Rise
H	- Horizontal
Hz	- Hertz
IC	- Interexchange Carrier
ICB	- Individual Case Basis
ICL	- Inserted Connection Loss
i.e.	- That is
IMP ATTN	- Improved Attenuation
Inc.	- Incorporated
Int. Bdry	- International Boundary
Intelsat	- International Telecommunications Satellite Organization
IP	- Interconnection Point
kbps	- Kilobits per second
kHz	- Kiloherzt
LATA	- Local Access and Transport Area
Ma	- Milliamperes
Mbps	- Megabits per second
mcs	- Microseconds
MHz	- Megahertz

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**1. APPLICATION AND REFERENCE**

**1.6 EXPLANATION OF ABBREVIATIONS (Cont'd)**

MST	- Manual Scheduled Testing	
MTS	- Message Telecommunications Service	
N.	- North	
NA	- Not Applicable	
No.	- Number	
NRC	- Nonrecurring Charge	
NST	- Nonscheduled Testing	
NTS	- Non-Traffic Sensitive	
OCC	- Other Common Carrier	
OFX	- Obsolete Foreign Exchange	
OTPL	- Zero Transmission Level Point	
PBX	- Private Branch Exchange	
PCM	- Pulse Code Modulation	
PI	- Priority Installation	
PL	- Private Line	
PLAR	- Private Line Automatic Ringdown	
P.O.	- Post Office	
POT	- Point of Termination	
PR	- Priority Installation	
rms	- root-mean-square	
S.	- South	
SRL	- Singing Return Loss	
SWC	- Serving Wire Center	
TAS	- Telephone Answering Service	
TIM	- Tariff Information Management	
TLP	- Transmission Level Point	
TSP	- Telecommunications Service Priority	
U.S.	- United States	(D)
USASCII	- U.S. American Standard Code For Information Interexchange	(D)
USWC	- U S WEST Communications	
V	- Vertical	
VG	- Voice Grade	
V & H	- Vertical & Horizontal	
W.	- West	

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**2. GENERAL REGULATIONS**

**2.6 DEFINITIONS (Cont'd)**

Exchange

Denotes a unit established for the administration of communication service in a specified area which usually embraces a city, town, or village and its environs. It consists of one or more wire centers together with the associated facilities used in furnishing communication service within the area.

Exchange Area

Denotes the territory served by an exchange.

Exchange Carrier

Denotes any individual, partnership, association, joint-stock company, trust, governmental entity or corporation engaged for hire in intraLATA intrastate communication by wire, radio, fiber optics or any suitable technology or a combination thereof, between two or more exchanges.

First Come, First Served

Denotes a procedure followed when the first order received will be the first order processed.

Frequency Shift

Denotes the change in the frequency of a tone as it is transmitted over a channel.

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**2. GENERAL REGULATIONS**

**2.6 DEFINITIONS (Cont'd)**

Trunk

Denotes a communications path common to numerous users.

Trunk Group

Denotes a set of trunks which function as a unit for the establishment of connections between switching systems in which all of the communications paths are identical.

V and H Coordinates Method

Denotes a method of computing airline miles between two points by utilizing the vertical and horizontal coordinates of the two points.

Wire Center

Denotes a building in which one or more central offices, used for the provision of Telephone Services, are located.

**2.12 NATURAL DISASTER RELIEF FOR CUSTOMERS**

In situations where customers' telecommunications services are interrupted by natural disasters, the Company may offer alternative telecommunications services to customers in the immediate affected area, and waive otherwise applicable charges for those services. The availability and details of the offers, including, but not limited to, the maximum duration of the offer or waiver of any applicable charges, will be determined by the Company in each instance of natural disaster.

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**3. RATE REGULATIONS AND CONDITIONS**

**3.2 TYPES OF RATES AND CHARGES**

**3.2.2 NONRECURRING CHARGES**

**E. Service Rearrangements (Cont'd)**

- If the change involves changing jurisdiction from interstate to intrastate on End-Link or Mid-Link services, all nonrecurring charges will apply. This change 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 or Digital Data Service Network Access Channel onto a spare channel of a higher capacity service, only the Rollover nonrecurring charge, as specified in J., following, will apply.

**F. 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.

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
• Billable Administrative Charge	\$21.00	<b>(T)</b>



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**3. RATE REGULATIONS AND CONDITIONS**

**3.2 TYPES OF RATES AND CHARGES**

**3.2.2 NONRECURRING CHARGES**

J. Rollover (Cont'd)

2. Rollover Charges

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
<ul style="list-style-type: none"><li>• Rollover of existing Voice Grade Service onto a multiplexed DS1 Service, per service termination affected for either a two-wire or four-wire service</li></ul>		
<ul style="list-style-type: none"><li>- Standard Voice/WATS</li></ul>	\$193.00	(T)
<ul style="list-style-type: none"><li>• Rollover of existing Digital Data Service onto a multiplexed DS1 Service, per service termination affected</li></ul>		
<ul style="list-style-type: none"><li>- 2.4, 4.8, 9.6, 19.2, 56, 64 kbps</li></ul>	218.00	(T)

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**4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES**

**4.1 GENERAL (Cont'd)**

**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 60 calendar days. (C)

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 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.A., following. (C)  
Failure to notify the Company prior to the original 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. (C)

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.

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**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 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.

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
• Design Change, per order	\$47.00	<b>(T)</b>

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**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 cancelled. 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 30 calendar days after the latest agreed upon service date, the following will occur:

(C)

- The order shall be cancelled and charges as set forth in B., following, will apply if the service has not been fully provisioned, or

(C)

- The Access 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.

(C)

(C)

(D)

(D)

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, or part of 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.

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**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 discontinuance of service.

**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.

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
• Per day advanced	\$200.00	<b>(T)</b>

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

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**4.1 GENERAL**

**4.1.4 EXPEDITE (Cont'd)**

- D. If costs other than additional labor are to be incurred when an order is expedited, the Company will develop, determine and bill the customer such costs in accordance with the Special Construction terms and conditions as set forth in 4.1.6, following.

**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.

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
• Additional mechanized copies	\$2.00	<b>(T)</b>
• Hard copy report	4.00	<b>(T)</b>

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**4. ORDER MODIFICATIONS AND MISCELLANEOUS CHARGES**

**4.1 GENERAL**

**4.1.7 TELECOMMUNICATIONS SERVICE PRIORITY (TSP) SYSTEM (Cont'd)**

D. Rates and Charges

The following rates and charges are per point of termination or per access line and apply when the Company is either a Prime Service Vendor or a Subcontractor to a Prime Service Vendor of the TSP System. These rates and charges are in addition to all other rates and charges that may be applicable for services which operate in conjunction with the TSP System.

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
Priority Installation (PI)[1]			
• PI Invocation			
Includes System Development, Verification and Confirmation			
- Prime Service Vendor	\$128.00	-	<b>(T)</b>
- Subcontractor	128.00	-	<b>(T)</b>

[1] When a service is ordered with both PI and PR, the associated nonrecurring charge for PR applies.

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**4.1 GENERAL**

**4.1.7 TELECOMMUNICATIONS SERVICE PRIORITY (TSP) SYSTEM**

D. Rates and Charges (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(T)
Priority Restoration (PR)[1]			
• PR Level Implementation			
Includes System Development, Verification and Confirmation			
- Prime Service Vendor	\$128.00	-	(T)
- Subcontractor	128.00	-	(T)
• PR Level Change Only			
Includes Verification and Confirmation			
- Prime Service Vendor	5.00	-	(T)
- Subcontractor	5.00	-	(T)
• PR Maintenance and Administration includes Reconciliation			
- Prime Service Vendor	-	\$1.68	(T)
- Subcontractor	-	1.68	(T)

[1] When a service is ordered with both PI and PR, the associated nonrecurring charge for PR applies.



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**4.1 GENERAL**

**4.1.10 MAINTENANCE OF SERVICE (Cont'd)**

- 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. A call-out of a Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours. 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.
- E. The charges for Maintenance of Service are as follows:

<b>MAINTENANCE OF SERVICE PERIODS</b>	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
• Basic time, per technician, each 1/2 hour or fraction thereof	\$27.00	(T)
• Overtime, per technician, each 1/2 hour or fraction thereof[1]	36.00	(T)
• Premium time, per technician, each 1/2 hour or fraction thereof[1]	45.00	(T)

[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.

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**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:

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
Additional Engineering Periods		
• Basic Time, per engineer		
- First 1/2 hour or fraction thereof	\$45.00	(T)
- Each additional 1/2 hour or fraction thereof	28.00	(T)
• Overtime, per engineer		
- First 1/2 hour or fraction thereof	51.00	(T)
- Each additional 1/2 hour fraction thereof	33.00	(T)

B. Charges For Additional Labor

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

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
1. Additional Labor Periods		
• Overtime, per technician[1]		
- First 1/2 hour or fraction thereof	\$17.00	(T)
- Each additional 1/2 hour or fraction thereof	5.00	(T)
• Premium time, per technician[1]		
- First 1/2 hour or fraction thereof	21.00	(T)
- Each additional 1/2 hour or fraction thereof	10.00	(T)

[1] A call-out of a Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four (4) hours.

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**4.1 GENERAL**

**4.1.13 ADDITIONAL ENGINEERING AND LABOR CHARGES**

B. Charges For Additional Labor (Cont'd)

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
2. Standby		
• Basic time, per technician		
- First 1/2 hour or fraction thereof	-	<b>(T)</b>
- Each additional 1/2 hour or fraction thereof	\$19.00	<b>(T)</b>
• Overtime, per technician[1]		
- First 1/2 hour or fraction thereof	-	<b>(T)</b>
- Each additional 1/2 hour or fraction thereof	23.00	<b>(T)</b>
• Premium Time, per technician[1]		
- First 1/2 hour or fraction thereof	-	<b>(T)</b>
- Each additional 1/2 hour or fraction thereof	28.00	<b>(T)</b>

[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.

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**4.1 GENERAL**

**4.1.13 ADDITIONAL ENGINEERING AND LABOR CHARGES**

B. Charges For Additional Labor (Cont'd)

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
3. Testing and Maintenance with other Telephone companies, or Other Labor		
• Basic time, per technician		
- First 1/2 hour or fraction thereof	\$30.00	(T)
- Each additional 1/2 hour or fraction thereof	19.00	(T)
• Overtime, per technician[1]		
- First 1/2 hour or fraction thereof	35.00	(T)
- Each additional 1/2 hour or fraction thereof	23.00	(T)
• Premium Time, per technician[1]		
- First 1/2 hour or fraction thereof	39.00	(T)
- Each additional 1/2 hour or fraction thereof	27.00	(T)
4. Labor for the Configuration of Optical and/or Ethernet Services		
	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
• Service Order Charge,		
- per request	\$175.00	(T)

[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.

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**4.1 GENERAL (Cont'd)**

**4.1.16 TESTING CHARGES**

A. Additional Cooperative Acceptance Testing (ACAT)

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
• Basic Time, per technician		
- First 1/2 hour or fraction thereof	\$40.00	(T)
- Each additional 1/2 hour or fraction thereof	25.00	(T)
• Overtime, per technician[1]		
- First 1/2 hour or fraction thereof	40.00	(T)
- Each additional 1/2 hour or fraction thereof	25.00	(T)
• Premium Time, per technician[1]		
- First 1/2 hour or fraction thereof	50.00	(T)
- Each additional 1/2 hour or fraction thereof	35.00	(T)

[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.

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**4.1 GENERAL**

**4.1.16 TESTING CHARGES**

A. Additional Cooperative Acceptance Testing (ACAT) (Cont'd)

1. Nonscheduled Testing (NST)

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
Testing Periods		
• Basic Time, per technician		
- First 1/2 hour or fraction thereof	\$40.00	(T)
- Each additional 1/2 hour or fraction thereof	25.00	(T)
• Overtime, per technician[1]		
- First 1/2 hour or fraction thereof	40.00	(T)
- Each additional 1/2 hour or fraction thereof	25.00	(T)
• Premium Time, per technician[1]		
- First 1/2 hour or fraction thereof	50.00	(T)
- Each additional 1/2 hour or fraction thereof	35.00	(T)

[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.

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**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 Price List. 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**

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
• Dispatch Charge, per occurrence	\$100.00	<b>(T)</b>

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**4.3 FACILITIES PROTECTION - SPECIAL FACILITIES ROUTING**  
**4.3.5 RATES AND CHARGES (Cont'd)**

	NONRECURRING CHARGE[1]	MONTHLY RATE	(T)
<ul style="list-style-type: none"> <li>• Loop Diversity, per point of termination, ATM Access Link with Protection, LSS per LAN Link termination with Protection and Metro Optical Ethernet (MOE) Broadband Profile</li> </ul>			
- Primary Route	\$50.00	\$11.52	(T)
- Secondary Route	50.00	11.52	(T)
<ul style="list-style-type: none"> <li>• Interoffice Diversity, per circuit</li> </ul>			
- Primary Route	50.00	9.60	(T)
- Secondary Route	50.00	9.60	(T)
<ul style="list-style-type: none"> <li>• Avoidance, per service, per occurrence</li> </ul>	50.00	11.52	(T)
<ul style="list-style-type: none"> <li>• Alternate Pricing Arrangement</li> </ul>			
- Diversity (per point of termination or ATM Access Link with Protection)	[2]	[2]	(T)
- Avoidance (per service, per occurrence)	[2]	[2]	(T)

[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.

[2] Monthly rates and nonrecurring charges will be specified in the Company Service Agreement.



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**4.4 FACILITIES PROTECTION - HOT STANDBY PROTECTION**

A. Description

Hot Standby Protection, hereinafter referred to as Fiber Optic Protect Path Diversity, is provided over fiber optic facilities with a second route separated by a minimum distance of 25 feet. Fiber Optic Protect Path Diversity is not a duplication of services, but dual routing with automatic transfer.

B. Provision of Service

Fiber Optic Protect Path Diversity is available when the subscriber is served by fiber optic facilities. This provides a second route between the first utility vault outside the serving wire center to the last terminal prior to the subscriber's premises unless the subscriber provides for a separate entrance facility. A sampling device located at the subscriber termination is common to both routes and automatically selects the secondary route in the event of a failure to the primary route.

C. Rates and Charges

Recurring and nonrecurring charges will be established on an Individual Case Basis (ICB).

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
• Fiber Optic Protect Path, per customer point of termination			
- Primary Route	ICB	ICB	(T)
- Secondary Route	ICB	ICB	(T)

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**4.5 POWER PROTECTION FOR HIGH VOLTAGE ENVIRONMENTS (Cont'd)**

G. Rates and Charges

1. Protection Service Types[1]

These rates and charges apply for each service terminated and treated with Power Protection at a service location. These 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.

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
• Type 1 Class B Service			
- Two-wire	\$138.00	\$ 36.00	(T)
- Four-wire[2]	143.00	54.24	
- Four-wire	173.00	49.44	(T)
• Type 2 Class B Service			
- Two-wire	240.00	54.24	(T)
- Four-wire[2]	260.00	122.16	(T)
• Type 3 Class A Service			
- Two-wire	240.00	33.84	(T)
- Four-wire	378.00	67.44	(T)
• Type 3 Class B Service			
- Two-wire	138.00	24.96	(T)
- Four-wire	173.00	49.44	(T)
• Type 4 Class A Service			
- Two-wire	240.00	33.84	(T)
- Four-wire	378.00	67.44	(T)

[1] The rates and charges are in addition to the rates and charges for the service(s) with which the Power Protection is associated

[2] Service is limited to a maximum ground potential rise of 4.0 KV RMS-11 volt seconds.

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**4.5 POWER PROTECTION 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 upfront, nonrecurring charge for Power 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 Power Protection Service, or the service may be continued on a month-to-month basis.

	NONRECURRING CHARGE	(T)
• Type 1 Class B Service		
- Two-wire	[1]	(T)
- Four-wire[2]	[1]	
- Four-wire	[1]	(T)
• Type 2 Class B Service		
- Two-wire	[1]	(T)
- Four-wire[2]	[1]	(T)
• Type 3 Class A Service		
- Two-wire	[1]	(T)
- Four-wire	[1]	(T)
• Type 3 Class B Service		
- Two-wire	[1]	(T)
- Four-wire	[1]	(T)
• Type 4 Class A Service		
- Two-wire	[1]	(T)
- Four-wire	[1]	(T)

[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 4.0KV RMS-11 volt seconds.

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**5.1 GENERAL**

**5.1.4 RATE STABILIZED AND DISCOUNT PRICING**

**B. Discount Pricing Terms and Conditions (Cont'd)**

**11. Network Access Channel (NAC) Discount Pricing**

Discount pricing for NACs is available to both Analog Private Line Transport Services and Digital Data Service and is determined based on the length of the term of the agreement, the quantity of NACs between two points (the same customer location and serving wire center), and if the equivalent two-wire quantity of NACs is greater than 50, the airline distance from the customer to the serving wire center. One four-wire NAC is equivalent to two two-wire NACs.

Analog and Digital Data Services are considered separately, when determining NAC discount eligibility and rates.

- a. To be eligible for a discount on the NAC, the customer must subscribe to a discount pricing agreement of not less than 12 months nor more than 84 months.
- b. The discount rates for 1 to 50 equivalent two-wire NACs are specified in e., following.
- c. The rates for all two-wire equivalent NACs over 50 are developed on an individual case basis (ICB). The actual rate paid by the customer is determined by adding the specified rates for the first 50 NACs to the ICB price for all NACs over 50.
- d. NAC Discount Rate Elements

	<b>MONTHLY RATE</b>	<b>(T)</b>
• Discounted Network Access Channel		<b>(T)</b>
- Two-Wire	[1]	<b>(T)</b>
- Four-Wire	[1]	<b>(T)</b>

[1] Monthly rates for discounted NACs will be specified in the Service Agreement.

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**5.2 SERVICE DESCRIPTIONS**

**5.2.1 LOW-SPEED DATA SERVICE (Cont'd)**

G. Service Information

	<b>SERVICE</b>	<b>NETWORK CHANNEL CODE</b>	<b>(T)</b>
1.	End-Link or Mid-Link		
	MT3	NV	(T)
	Custom	MQ,NQ	(T)
2.	End-to-End		
	LS31 Control Status	UY	(T)
	LS31 McCulloh	UY	(T)
	Alarm Type		
	LS31 DC Channel	UY	(T)
	LS31 Telegraph	UY	(T)
	0-75 Baud		
	LS31 Telegraph	UY	(T)
	0-150 Baud		
	Custom	UN	(T)

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**5.2 SERVICE DESCRIPTIONS**

**5.2.2 VOICE GRADE SERVICE (Cont'd)**

F. Service Information

	<b>SERVICE</b>	<b>NETWORK CHANNEL CODE</b>	<b>(T)</b>	
1. End-Link or Mid-Link			<b>(T)</b>	
	VG2	LC	 <b>(T)</b>	
	VG3	LD		
	VG6	LG		
	VG7	LH		
	VG12	LR		
	Custom	LQ		<b>(T)</b>
2. End-to-End				
	VG32	UC	 <b>(T)</b>	
	VG33	UD		
	VG36	UG		
	VG Basic	UZ		
	Custom	UQ		<b>(T)</b>

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

F. Service Information

	<b>SERVICE</b>	<b>NETWORK CHANNEL CODE</b>	<b>(T)</b>
1.	End-Link or Mid-Link		<b>(T)</b>
	AP1-3.5 kHz	PE	<b>(T)</b>
	AP2-5.0 kHz	PF	
	AP3-8.0 kHz	PJ	
	AP4-15.0 kHz	PK	
	Custom	PQ	<b>(T)</b>
2.	End-to-End		
	AP31-3.0 kHz	UE	<b>(T)</b>
	AP32-5.0 kHz	UE	
	AP33-8.0kHz	UE	
	AP34-15.0 kHz	UE	
	Custom	UP	<b>(T)</b>

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**5.2 SERVICE DESCRIPTIONS**

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

E. Service Information

1. End-Link or Mid-Link

SERVICE	NETWORK CHANNEL CODE	(T)
2.4 kbit/s	XA	(T)
4.8 kbit/s	XB	(T)
9.6 kbit/s	XG	(T)
19.2 kbit/s	XE	(T)
56 kbit/s	XH	(T)
64 kbit/s	XE	(T)
Subrate DS0	HS	(T)
Custom	[1]	(T)

2. End-to-End

2.4 kbit/s	US	(T)
4.8 kbit/s	US	(T)
9.6 kbit/s	US	(T)
19.2 kbit/s	US	(T)
56 kbit/s	US	(T)
64 kbit/s	US	(T)
Subrate DS0	HS	(T)
Custom	UX	(T)

[1] Use same Network Channel Code as the speed with which the End-Link or Mid-Link Custom offering is associated.



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**5.2.7 FOREIGN EXCHANGE SERVICE**

**B. Terms and Conditions (Cont'd)**

- 14. Extra exchange line mileage for any main station or PBX located outside the base rate area of the normal exchange does not apply to Foreign Exchange Service.
- 15. In the case of Centrex main stations, the basic secondary location Centrex station rate schedule will apply at each FX station location in addition to mileage and/or incremental charges.
- 16. Transport Mileage will be measured and rated from the customer's serving wire center to the remote wire center.
- 17. Rate Elements
  - Exchange Service Element
  - Network Access Channel (NAC)
  - Channel Performance (CP)
  - Transport Mileage (TM)

**C. Service Information**

<b>SERVICE</b>	<b>NETWORK CHANNEL CODE</b>	<b>(T)</b>
Foreign Exchange Line	UC	
Foreign Exchange Trunk	UD	(T)

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**5.2.8 FOREIGN CENTRAL OFFICE SERVICE**

**B. Terms and Conditions (Cont'd)**

8. Message toll rates are applicable in connection with FCO Service when calls are placed to telephone numbers outside the local calling area of the dial tone wire center.
9. Rates, Terms and Conditions associated with Directory Assistance apply and are set forth in the Exchange and Network Services Price List.
10. Use of service limitations as delineated in the Exchange and Network Services Price List apply to FCO Service.
11. The rates for individual line service and PBX trunks are those in effect in the serving (foreign) central office.
12. In the case of Centrex main stations, the basic secondary location Centrex station rate schedule will apply at each FCO station location in addition to mileage and/or incremental charges.
13. Rate Elements
  - Exchange Service Element
  - Network Access Channel (NAC)
  - Channel Performance (CP)
  - Transport Mileage (TM)

**C. Service Information**

<b>SERVICE</b>	<b>NETWORK CHANNEL CODE</b>
Foreign Central Office Line	UC
Foreign Central Office Trunk	UD

(T)  
—  
(T)

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**5.2 SERVICE DESCRIPTIONS (Cont'd)**

**5.2.9 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 but will not be provided for resale.

**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 a Foreign Exchange (FX) Service extension, the service will be reconfigured. The FX Service becomes the primary service, with extension(s) connected to the FX Service.
4. Rate Elements
  - Network Access Channel (NAC)
  - Channel Performance (CP)
  - Transport Mileage (TM)

**C. Service Information**

<b>SERVICE</b>	<b>NETWORK CHANNEL CODE</b>
Off Premises Extension Line	UC[2]

(T)  
—  
(T)

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

[2] Interoffice only.

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**5.2.10 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. Telephone Answering Service Providing Secrecy (Half-Tap)

This arrangement denotes telephone answering service patron lines terminating in a Telephone Answering Service switchboard equipped for answering calls on a ringing impulse basis only.

11. Telephone Answering Service with Privacy (Key Arrangement)

This arrangement denotes telephone answering service patron lines terminating in a Telephone Answering Service 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 5.5.8, following.
- CPE Key at the patron's premises.
- Low-Speed Data Channel (Control Channel) between the CPE Key and the CO Relay, refer to 5.5.1, following.

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**

<b>SERVICE</b>	<b>NETWORK CHANNEL CODE</b>
Secretarial Line	UC[1]

(T)  
—  
(T)

[1] Interoffice only.

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**5.2.12 DS1 SERVICE**

C. Terms and Conditions (Cont'd)

10. Connections

Equipment and Systems (i.e., terminal equipment, derivation equipment and customer provided communications systems) may be connected with DS1 Service when such a connection is made in compliance with CFR 47 Part 68 of the F.C.C.'s Rules and Regulations (commonly known as the F.C.C.'s Registration Program), and in accordance with the provisions specified in Technical Reference Publication AS No. 1 and in 2.1 of this Price List.

D. Rates and Charges

The rates and charges for DS1 and Optional Features and Functions will be developed on an individual case basis.

E. Service Information

<b>SERVICE</b>	<b>NETWORK CHANNEL CODE</b>	<b>(T)</b>
End-Link or Mid-Link 1.544	HC	—
End-To-End 1.544	UH	(T)

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**5.3 RATES AND CHARGES**

**5.3.1 SERVICE PROVISIONING CHARGE**

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
A. Applicable to Low Speed Data, Voice Grade, Audio, Foreign Exchange, Foreign Central Office, Exchange Service Extensions, and Telephone Answering Service		
• Initial	\$325.00	<b>(T)</b>
• Subsequent	175.00	<b>(T)</b>
B. Applicable to Digital Data Service		
• Initial	240.00	<b>(T)</b>
• Subsequent	121.00	<b>(T)</b>

**5.3.2 NETWORK ACCESS CHANNEL (NAC)**

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
• Per termination			
- Two-wire[1]	-	\$23.00	<b>(T)</b>
- Four-wire[2]	-	46.00	<b>(T)</b>

[1] Not applicable to Digital Data Service.

[2] Not Applicable to Audio, Foreign Exchange, Foreign Central Office, Exchange Service Extensions and Telephone Answering Service.

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**5.3 RATES AND CHARGES (Cont'd)**

**5.3.3 CHANNEL PERFORMANCE (CP)**

	NONRECURRING CHARGE	MONTHLY RATE	(T)
A. Low Speed Data Service			
1. End-Link or Mid-Link, per termination			
• MT3	\$82.00	\$ 3.55	(T)
• Custom	ICB	ICB	(T)
2. End-to-End, per termination			
• LS31 Control Status Channel	82.00	15.00	(T)
• LS31 McCulloh Alarm-Type	82.00	9.00	
• LS31 DC Channel	82.00	3.84	(T)
• LS31 Telegraph			
- 0 to 75 baud	82.00	17.00	(T)
- 0 to 150 baud	82.00	17.28	
• Custom	ICB	ICB	(T)
B. Voice Grade Service			
1. End-Link or Mid-Link, per termination			
• Voice Grade 2			
- No Signaling	96.00	7.50	(T)
- Loop-Start Signaling			
- Type - LA	96.00	13.00	(T)
- Type - LB	96.00	12.50	
- Type - LC	30.00	10.00	
- Type - LO	96.00	13.50	
- Type - LS	30.00	12.50	
- SF Signaling	96.00	10.00	
- Auto ringdown	96.00	14.50	(T)

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**5.3 RATES AND CHARGES**

**5.3.3 CHANNEL PERFORMANCE (CP)**

B.1. (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(T)
• Voice Grade 3			
- No Signaling	\$ 96.00	\$ 7.20	(T)
- Loop-Start Signaling	96.00	17.28	
- Ground-Start Signaling	96.00	16.00	
- E & M Signaling	96.00	18.00	(T)
• Voice Grade 6			
- Data Stream	106.00	13.44	(T)
• Voice Grade 7			
- No Signaling	96.00	7.50	(T)
- Loop-Start Signaling			
- Type - LA	96.00	13.00	(T)
- Type - LB	96.00	13.00	
- Type - LC	96.00	10.00	
- Type - LO	96.00	12.96	
- Type - LS	96.00	11.52	
- Ground-Start Signaling	96.00	7.00	
- E & M Signaling	96.00	18.00	
- SF Signaling	96.00	23.04	(T)
• Voice Grade 12			
- Data Stream	106.00	14.00	(T)
• Custom	ICB	ICB	(T)



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**5.3.3 CHANNEL PERFORMANCE (CP)**

**B. Voice Grade Service (Cont'd)**

	NONRECURRING CHARGE	MONTHLY RATE	(T)
2. End-to-End, per termination			
• Voice Grade 32			
- No Signaling	\$ 96.00	\$ 6.50	(T)
- Loop-Start Signaling			
- Type - LA	30.00	10.00	(T)
- Type - LB	96.00	10.00	
- Type - LC	96.00	9.00	
- Type - LG	96.00	12.00	
- Type - LO	96.00	12.00	
- Type - LS	96.00	12.00	
- Auto ringdown	96.00	12.62	(T)
• Voice Grade 33			
- No Signaling	96.00	9.00	(T)
- Ground-Start Signaling	96.00	7.00	
- E&M Signaling	96.00	20.00	
- Reverse Battery Signaling[1]	96.00	4.00	(T)
• Voice Grade 36			
- Data Stream	30.00	15.00	(T)
• Voice Grade Basic			
- No Signaling	96.00	9.00	(T)
• Custom	ICB	ICB	(T)

[1] Available to Radio Common Carriers within the same wire center only.

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**5.3.3 CHANNEL PERFORMANCE (CP) (Cont'd)**

	NONRECURRING CHARGE	MONTHLY RATE	(T)
C. Audio Service			
1. End-Link or Mid-Link, per termination			
• AP1 (3.5 kHz)	\$115.00	\$ 8.00	(T)
• AP2 (5.0 kHz)	115.00	16.32	
• AP3 (8.0 kHz)	115.00	21.12	
• AP4 (15.0 kHz)	115.00	26.88	
• Custom	ICB	ICB	(T)
2. End-to-End, per termination			
• AP31 (3.0 kHz) non-equalized	115.00	19.20	(T)
• AP32 (5.0 kHz) equalized	115.00	32.64	
• AP33 (8.0 kHz) equalized	115.00	42.24	
• AP34 (15.0 kHz) equalized	30.00	53.76	
• Custom	ICB	ICB	(T)

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**5.3.3 CHANNEL PERFORMANCE (CP) (Cont'd)**

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
D. Foreign Exchange Service (FX), per termination			
• Loop-Start Signaling	\$ 30.00	\$26.16	(T)
• Ground-Start Signaling	30.00	26.16	
• Reverse Battery Signaling	30.00	26.16	(T)
E. Foreign Central Office Service (FCO), per termination			
• Loop-Start Signaling	30.00	5.00	(T)
• Ground-Start Signaling	30.00	5.00	
• Reverse Battery Signaling	115.00	15.36	(T)
F. Exchange Service Extensions (ESEs), per termination	30.00	4.50	(T)
G. Telephone Answering Service (TAS), per termination	96.00	4.32	(T)

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**5.3.3 CHANNEL PERFORMANCE (CP) (Cont'd)**

	NONRECURRING CHARGE	MONTHLY RATE	(T)
H. Digital Data Service			
1. End-Link or Mid-Link, per termination			
• 2.4 kbps	\$146.00	\$33.60	(T)
• 4.8 kbps	146.00	36.00	
• 9.6 kbps	146.00	38.40	
• 19.2 kbps	146.00	48.00	
• 56 kbps	146.00	57.60	
• 64 kbps	146.00	57.60	
• Custom	ICB	ICB	(T)
2. End-to-End, per termination			
• 2.4 kbps	146.00	33.60	(T)
• 4.8 kbps	146.00	36.00	
• 9.6 kbps	146.00	38.40	
• 19.2 kbps	146.00	48.00	
• 56 kbps	146.00	57.60	
• 64 kbps	146.00	57.60	
• Custom	ICB	ICB	(T)

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**5.3 RATES AND CHARGES (Cont'd)**

**5.3.4 TRANSPORT MILEAGE (TM)**

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
A. Applicable to Low Speed Data, Voice Grade, Audio (AP1 and AP31), and Telephone Answering Service			
Mileage Bands			
• Over 0 to 8			
- Fixed	\$67.00	\$30.00	(T)
- Per mile	-	1.55	(T)
• Over 8 to 25			
- Fixed	67.00	30.00	(T)
- Per mile	-	1.55	(T)
• Over 25 to 50			
- Fixed	67.00	30.00	(T)
- Per mile	-	1.55	(T)
• Over 50			
- Fixed	67.00	30.00	(T)
- Per mile	-	1.55	(T)

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**5.3.4 TRANSPORT MILEAGE (TM) (Cont'd)**

	NONRECURRING CHARGE	MONTHLY RATE	(T)
B. Applicable to Audio Service (AP2 and AP32)			
Mileage Bands			
• Over 0 to 8			
- Fixed	\$67.00	\$38.40	(T)
- Per mile	-	2.50	(T)
• Over 8 to 25			
- Fixed	67.00	35.00	(T)
- Per mile	-	2.70	(T)
• Over 25 to 50			
- Fixed	67.00	58.56	(T)
- Per mile	-	2.90	(T)
• Over 50			
- Fixed	67.00	68.16	(T)
- Per mile	-	3.10	(T)

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**5.3.4 TRANSPORT MILEAGE (TM) (Cont'd)**

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
C. Applicable to Audio Service (AP3 and AP33)			
Mileage Bands			
• Over 0 to 8			
- Fixed	\$67.00	\$58.00	(T)
- Per mile	-	3.75	(T)
• Over 8 to 25			
- Fixed	67.00	53.00	(T)
- Per mile	-	4.05	(T)
• Over 25 to 50			
- Fixed	67.00	75.84	(T)
- Per mile	-	4.35	(T)
• Over 50			
- Fixed	67.00	74.88	(T)
- Per mile	-	4.65	(T)

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**5.3.4 TRANSPORT MILEAGE (TM) (Cont'd)**

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
D. Applicable to Audio Service (AP4 and 34)			
Mileage Bands			
• Over 0 to 8			
- Fixed	\$67.00	\$110.00	(T)
- Per mile	-	5.00	(T)
• Over 8 to 25			
- Fixed	67.00	105.00	(T)
- Per mile	-	5.40	(T)
• Over 25 to 50			
- Fixed	67.00	115.20	(T)
- Per mile	-	5.80	(T)
• Over 50			
- Fixed	67.00	120.00	(T)
- Per mile	-	6.20	(T)



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**5.3.4 TRANSPORT MILEAGE (TM) (Cont'd)**

	NONRECURRING CHARGE	MONTHLY RATE	(T)
E. Applicable to Foreign Exchange Service, Foreign Central Office Service and Exchange Service Extensions			
Mileage Bands			
• Over 0 to 8			
- Fixed	\$35.00	\$32.83	(T)
- Per mile	-	0.91	(T)
• Over 8 to 25			
- Fixed	35.00	32.83	(T)
- Per mile	-	0.86	(T)
• Over 25 to 50			
- Fixed	35.00	32.83	(T)
- Per mile	-	0.86	(T)
• Over 50			
- Fixed	35.00	32.83	(T)
- Per mile	-	0.86	(T)

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**5.3.4 TRANSPORT MILEAGE (TM) (Cont'd)**

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
F. Applicable to Digital Data Service			
Mileage Bands			
• Over 0 to 8			
- Fixed	\$53.00	\$38.40	(T)
- Per mile	-	1.55	(T)
• Over 8 to 25			
- Fixed	53.00	38.40	(T)
- Per mile	-	1.55	(T)
• Over 25 to 50			
- Fixed	53.00	38.40	(T)
- Per mile	-	1.55	(T)
• Over 50			
- Fixed	53.00	38.40	(T)
- Per mile	-	1.55	(T)

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**5.3 RATES AND CHARGES (Cont'd)**

**5.3.5 OPTIONAL FEATURES AND FUNCTIONS**

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
A. Low Speed Data Service			
1. Bridging			
• McCulloh Bridging, per port	\$ 9.00	\$ 2.88	(T) (T)
• Telegraph Bridging, per port			
- 0 to 75 baud	25.00	31.92	(T)
- 0 to 150 baud	20.00	52.50	(T)
• Direct Bridging, per port	20.00	5.00	(T)

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**5.3.5 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)**

	NONRECURRING CHARGE	MONTHLY RATE	(T)
B. Voice Grade Service			
1. Bridging			
• Resistive Bridging (Voice/Data), per port			
- Two-wire	\$10.00	\$ 8.00	(T)
- Four-wire	10.00	8.00	(T)
• Bridge Lifter, per port	10.00	0.53	(T)
• Split Frequency Bridging, per port			
- Two-wire	10.00	4.20	(T)
- Four-wire	10.00	13.15	(T)
• Passive Bridging, per port	10.00	7.68	(T)
2. Conditioning, per NAC			
• End-to-End Application			
- C1 Conditioning	29.00	1.92	(T)
- C2 Conditioning	29.00	1.92	
- C4 Conditioning	29.00	3.84	
- D1 Conditioning	29.00	1.92	(T)

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**5.3.5 OPTIONAL FEATURES AND FUNCTIONS**

B. Voice Grade Service (Cont'd)

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
3. Data Enhancement (End-to-End Application), per NAC	\$30.00	\$0.96	(T)
4. Data Channel Terminating Equipment, per NAC[1]			
• Option 1			
Central Office Powered Data Equalization with 2713 Hz tone	72.00	0.96	(T)

[1] The nonrecurring charge applies when adding this feature on subsequent order activity only.

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**5.3.5 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)**

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
C. Audio Service			
1. Bridging, per port			
• AP1/AP31 - 3.5/3.0 kHz	\$7.00	\$5.75	(T)
• AP2/AP32 - 5.0 kHz	7.00	5.52	
• AP3/AP33 - 8.0 kHz	7.00	5.52	
• AP4/AP34 - 15.0 kHz	7.00	5.52	(T)
D. Telephone Answering Service			
• Telephone Answering Service with Privacy (Key Arrangements), CO relay, each	\$10.00	\$9.01	(T)

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**5.3.5 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)**

	NONRECURRING CHARGE	MONTHLY RATE	(T)
E. Digital Data Service			
1. Bridging, per port	\$ 9.00	\$14.40	(T)
2. Secondary Channel, per point of termination[1]	105.00	14.40	(T)
3. Central Office Multiplexing, per arrangement[2]			
• DS0 to Subrates			
- Up to twenty 2.4 kbps services	96.00	86.40	(T)
- Up to ten 4.8 kbps services	86.00	76.80	
- Up to five 9.6 kbps services	77.00	67.20	(T)
4. Central Office Multiplexer to Multiplexer Connecting Arrangement, per arrangement			
• Subrate to Subrate	12.00	9.60	(T)
• Subrate to Subrate with Secondary Channel	12.00	9.60	(T)
• DS0 to DS0	12.00	9.60	(T)
• DS0 to DS0 with Secondary Channel	12.00	9.60	(T)
			(D)
			(D)

[1] The nonrecurring charge applies when adding this feature on subsequent order activity only.

[2] The nonrecurring charge applies when the Multiplexer is not installed at the same time as a DDS Network Access Channel.

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**5.4 CUSTOM SERVICE ARRANGEMENTS**

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

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
<ul style="list-style-type: none"><li>• Special Bridging and conditioning charge for multi-point (7 locations) 3001 intraexchange channel, per transmit and/or receive location, per channel leg bridge, each Eng. SD96595-01</li></ul>	-	\$9.60	(T)
<ul style="list-style-type: none"><li>• Mileage Charge for extension line service, directed-routed between two customer premises - PBX service, each circuit. Eng. Not available</li></ul>			
<ul style="list-style-type: none"><li>- First 1/10 mile or fraction thereof</li></ul>	-	0.88	(T)
<ul style="list-style-type: none"><li>- Each additional 1/10 mile or fraction thereof</li></ul>	-	0.88	(T)