

**Qwest Corporation d/b/a CenturyLink QC**  
**Access Service**  
**Price Schedule**

State of North Dakota  
Effective: 04-19-2017

**TITLE PAGE**  
Release 3

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**TERMS, CONDITIONS, RATES AND CHARGES**

Applying to the provision of Access Services within a Local  
Access and Transport Area (LATA) for Connection to  
Intrastate Communications Facilities for Intrastate  
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

**NORTH DAKOTA**

(Company Code 5104)

**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 North Dakota Public Service Commission, State of North Dakota, 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.

# Qwest Corporation

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SECTION 1

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## 1. APPLICATION AND REFERENCE

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**1. APPLICATION AND REFERENCE**

**1.4 PRICE SCHEDULE 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**

EO	- End Office
EOSP	- End Office Shared Port
EPL	- Echo Path Loss
ERL	- Echo Return Loss
ESS	- Electronic Switching System
etc.	- Etcetera
ETCA	- Exchange Telephone Company A
ETCB	- Exchange Telephone Company B
EU	- End User
EXM	- Exit Message
f	- Frequency
F.C.C.	- Federal Communications Commission
FIC	- Facility Interface Code
FSPOI	- Facility Signaling Point of Interconnection
Ft.	- Feet
FX	- Foreign Exchange
GPR	- Ground Potential Rise
H	- Horizontal
HNPA	- Home Numbering Plan Area
Hz	- Hertz
IAM	- Initial Address Message
IC	- Interexchange Carrier
ICB	- Individual Case Basis
ICL	- Inserted Connection Loss
i.e.	- That is
Inc.	- Incorporated
ISDN	- Integrated Services Digital Network
ISUP	- Integrated Services Digital Network User Part
kHz	- Kilohertz
LATA	- Local Access and Transport Area
LEC	- Local Exchange Carrier
LOF	- Letter on File
LS	- Local Switching
Ma	- Milliamperes
Mbps	- Megabits per second
mcs	- Microseconds
MF	- Multifrequency

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**1. APPLICATION AND REFERENCE**

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

RESP ORG	-	Responsible Organization
rms	-	root-mean-square
RR	-	Reference Rated
RSM	-	Remote Switching Modules
RSS	-	Remote Switching Systems
S.	-	South
SCD	-	Selective Carrier Denial
SCP	-	Service Control Point
SMS/800	-	Service Management System/800
SP	-	Signal Point
SPOI	-	Signaling Point of Interface
SRL	-	Singing Return Loss
SSN	-	Switched Service Network
SSP	-	Service Switching Point
SS7	-	Signaling System 7
STP	-	Signal Transfer Point
SWC	-	Serving Wire Center
TCAP	-	Transaction Capabilities Application Part
TES	-	Telephone Exchange Service(s)
TIM	-	Tariff Information Management
TLP	-	Transmission Level Point
TSP	-	Telecommunications Service Priority
TSPS	-	Traffic Service Position System
TST	-	Tandem-Switched Transport
TT	-	Tandem Transmission
V	-	Vertical
VG	-	Voice Grade
V & H	-	Vertical & Horizontal
VoIP	-	Voice over Internet Protocol
W.	-	West
WATS	-	Wide Area Telecommunications Service(s)
WPM	-	Words-per-minute
WSO	-	WATS Serving Office

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**2. GENERAL REGULATIONS**

**2.6 DEFINITIONS (Cont'd)**

Expected Measured Loss (EML)

The term "Expected Measured Loss" denotes a calculated loss which specifies the end-to-end 1004-Hz loss on a terminated test connection between two readily accessible manual or remote test points. It is the sum of the inserted connection loss and test access loss including any test pads.

Exit Message (EXM)

The term "Exit Message" denotes a SS7 message sent to an end office by the Company's tandem switch to mark the carrier connect time when the Company's tandem switch sends an Initial Address Message to the IC.

Facility Signaling Point of Interconnection (FSPOI)

The term Facility Signaling Point of Interconnection (FSPOI) denotes a Company designated ordering point within a Company LATA to which customers may establish SS7 Signaling connections.

First Come - First Served

The term "First Come - First Served" denotes a procedure followed when the first Access Service Request (ASR) received will be the first order processed.

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**2. GENERAL REGULATIONS**

**2.6 DEFINITIONS (Cont'd)**

Underground Utility Vault

The term "Underground Utility Vault" denotes an underground enclosure where conduits are terminated and which provides ready access to conduit systems.

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V and H Coordinates Method

The term "V and H Coordinates Method" denotes a method of computing airline miles between two points by utilizing an established formula which is based on the vertical and horizontal coordinates of the two points.

WATS Serving Office (WSO)

The term "WATS Serving Office" denotes a Company designated end office switch which is capable of performing routing, screening and recording functions in connection with the closed-end of 800/800-type call, Outward WATS and similar services. Designation of an end office switch as a WSO is based upon the capability and capacity of the end office switch to provide WATS Access Service Arrangements. WATS Access Service Arrangements and WATS Access Service Options may not all be available at all WATS Serving Offices. WATS Serving Offices are identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4.

Wire Center

The term "Wire Center" denotes a building in which one or more central offices, used for the provision of Telephone Exchange Services, are located.

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**5. ORDERING OPTIONS FOR SWITCHED ACCESS SERVICE**

**5.2 ACCESS ORDER**

**5.2.2 ACCESS ORDER MODIFICATIONS (Cont'd)**

A. Service Date Change

Access Order 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. 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 set forth in 5.2.3, following.

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A new Service Date may be established that is prior to the original Standard or Negotiated interval Service Date if the Company determines it can accommodate the customer's request without delaying Service Dates of orders for other customers.

If the Service Date is changed to an earlier date, the customer will be notified by the Company that Expedited Order charges as set forth in D., following, apply.

B. Partial Cancellation Charge

Any decrease in the number of ordered Switched Access Service facilities, lines, trunks or EICTs will be treated as a partial cancellation and the charges as set forth in 5.2.3, following, will apply.

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## 5. ORDERING OPTIONS FOR SWITCHED ACCESS SERVICE

### 5.2 ACCESS ORDER

#### 5.2.2 ACCESS ORDER MODIFICATIONS (Cont'd)

##### C. Design Change Charge

The customer may request a design change to the service ordered. A design change is any change to an Access 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, are necessary to meet the changes requested by the customer. Design changes include such things as a change of end user's premises within the same SWC, the addition or deletion of optional features, functions or a change in the type of Transport Termination (Switched Access only), type of channel interface, type of Interface Group or technical specification package.

Design changes do not include a change of customer's premises, end user's premises to a different SWC, end office switch, Switched Access Service type or EICT 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 Company will review the requested change, notify the customer whether the change is a design change, if it can be accommodated and if a new service date is required. If the customer authorizes the Company to proceed with the design change, a Design Change Charge will apply.

The Design Change charge will apply on a per order, per occurrence basis. This charge will also apply to change an incorrect address as long as the new address is in the same wire center as the incorrect address and the change is made prior to the issuance of the Design Layout Report (DLR). If a change of end user premises within the same serving wire center is requested, Expedited Order Charges may also apply as detailed in D., following. The applicable design charge is:

	<b>CHARGE</b>	<b>(T)</b>
• Design Change Charge, per order	\$82.14	(T)

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#### 5. ORDERING OPTIONS FOR SWITCHED ACCESS SERVICE

##### 5.2 ACCESS ORDER

##### 5.2.2 ACCESS ORDER MODIFICATIONS (Cont'd)

###### D. Expedited Order Charge

When placing an Access Order for service(s) for which standard intervals exist, a customer may request a service date that is prior to the standard interval service date. A customer may also request an earlier service date on a pending standard or negotiated interval Access Order. If the Company agrees to provide the service on an expedited basis, an Expedited Order charge will apply.

A customer may request a change of end user's premises within the same SWC. When this occurs, the service date is changed to reflect the standard interval. If the customer requests an earlier service date, an Expedited Order Charge will apply.

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 forth 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>	(T)
• Per day advanced	\$200.00	(T)

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

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## 5. ORDERING OPTIONS FOR SWITCHED ACCESS SERVICE

### 5.2 ACCESS ORDER (Cont'd)

#### 5.2.3 CANCELLATION OF AN ACCESS ORDER

A. A customer may cancel an Access 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 10 days. If a customer or a customer's end user is unable to accept Access Service within 30 calendar days after the latest agreed upon Service Date, the following will occur:

- The Access Order shall be canceled and charges set forth in D. and E., following, will apply if the service has not been fully provisioned, or
- 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.

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B. Service Date Intervals are associated with the provisioning of an Access Order whether standard or negotiated as set forth in 5.2.1, preceding. Certain Critical Dates, as set forth in E., following, are used by the Company to monitor the service order provisioning progress. The Company includes these scheduled Critical Dates in the firm order confirmation associated with each Access Order provided to the customer. 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 what percentage of the Company's provisioning costs have been incurred as of that Critical Date. A Cancellation Charge will not apply if the scheduled Critical Dates have not been provided to the customer.

Costs incurred in conjunction with the provision of Switched Access Service start on the Application Date defined in C., following. When a customer cancels an Access Order prior to the Application Date, no charges shall apply. When a customer cancels an Access Order or part of an Access Order, on or after the Application Date, a charge equal to the estimated costs incurred by the Company shall apply as set forth in D. and E., following. When a customer cancels an Access Order or part of an Access 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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**6. SWITCHED ACCESS SERVICE**

**6.8 RATES AND CHARGES**

**6.8.1 SWITCHED TRANSPORT**

A. Entrance Facility Monthly Rates

1. Electrical Interface

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	(T)
a. Voice Grade, per point of termination	\$ 99.00	\$ 51.35	(T)
b. DS1, per DS1	313.25	92.18	(T)
c. DS3, per DS3	313.25	1,083.53	(T)

2. Optical Interface[1]

• DS3, per DS3		<b>MONTHLY RATE</b>	(T)
		\$619.68	(T)

[1] For Shared Use only as set forth in 2.7, preceding.

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**6. SWITCHED ACCESS SERVICE**

**6.8 RATES AND CHARGES**

**6.8.1 SWITCHED TRANSPORT (Cont'd)**

B. Direct-Trunked Transport Monthly Rates

<b>MILEAGE BANDS</b>	<b>MONTHLY RATE</b>		(T)
	<b>FIXED</b>	<b>PER MILE</b>	
• Voice Grade			
0	-	-	(T)
Over 0 to 8	\$ 20.86	\$ 0.27	
Over 8 to 25	21.28	0.15	
Over 25 to 50	20.37	0.13	
Over 50	24.46	0.29	
• DS1			
0	-	-	(T)
Over 0 to 8	45.27	6.85	
Over 8 to 25	57.70	7.23	
Over 25 to 50	62.71	7.61	
Over 50	69.05	7.96	
• DS3			
0	-	-	(T)
Over 0 to 8	429.89	71.01	
Over 8 to 25	412.09	45.79	
Over 25 to 50	413.55	46.72	
Over 50	520.36	58.94	

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## 6. SWITCHED ACCESS SERVICE

### 6.8 RATES AND CHARGES

#### 6.8.1 SWITCHED TRANSPORT (Cont'd)

#### C. Tandem-Switched Transport Usage Rates

- Tandem Transmission

MILEAGE BANDS	RATE PER ACCESS MINUTE	
	FIXED	PER MILE
0	—	—
Over 0 to 8	\$0.000447	\$0.000058
Over 8 to 25	0.000771	0.000052
Over 25 to 50	0.000545	0.000046
Over 50	0.000646	0.000035

- Terminating

0	—	—
Over 0 to 8	0.000240	0.000030
Over 8 to 25	0.000240	0.000030
Over 25 to 50	0.000240	0.000030
Over 50	0.000240	0.000030

#### RATE PER ACCESS MINUTE

- Tandem Switching Charge

- Originating	\$0.005734
- Termination	0.002252

- Common Transport Multiplexing

- Originating	\$0.001010
- Termination	0.000036

#### MONTHLY RATE

- Access Tandem Trunk Port Charge,  
per port

\$6.00

(T)

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**6. SWITCHED ACCESS SERVICE**

**6.8 RATES AND CHARGES**

**6.8.1 SWITCHED TRANSPORT (Cont'd)**

D. Nonrecurring Charges

1. Line or Trunk Installation

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
a. Interface Groups 1 and 2		
• First line or trunk	\$446.82	(T)
• Each additional line or trunk	77.40	(T)
b. Interface Group 6		
• First line or trunk	412.28	(T)
• Each additional line or trunk	42.64	(T)
c. Interface Group 9		
• First line or trunk	409.32	(T)
• Each additional line or trunk	40.34	(T)

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**6.8.1 SWITCHED TRANSPORT**

D. Nonrecurring Charges (Cont'd)

2. Moves within the Same Serving Wire Center

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
• Switched Access Service, per line or trunk associated with Interface Groups 1 and 2		
- First line or trunk	\$318.17	(T)
- Each additional line or trunk	32.42	(T)
• Switched Access Service, per line or trunk associated with Interface Group 6		
- First line or trunk	297.41	(T)
- Each additional line or trunk	10.43	(T)
• Switched Access Service, per line or trunk associated with Interface Group 9		
- First line or trunk	296.17	(T)
- Each additional line or trunk	9.10	(T)

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## 6. SWITCHED ACCESS SERVICE

### 6.8 RATES AND CHARGES

#### 6.8.1 SWITCHED TRANSPORT

##### D. Nonrecurring Charges (Cont'd)

##### 3. Moves to a Different Serving Wire Center

	NONRECURRING CHARGE	(T)
• Switched Access Service, per line or trunk associated with Interface Groups 1 and 2		
- First line or trunk	\$369.87	(T)
- Each additional line or trunk	49.14	(T)
• Switched Access Service, per line or trunk associated with Interface Group 6		
- First line or trunk	335.00	(T)
- Each additional line or trunk	12.16	(T)
• Switched Access Service, per line or trunk associated with Interface Group 9		
- First line or trunk	332.65	(T)
- Each additional line or trunk	9.68	(T)

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**6. SWITCHED ACCESS SERVICE**

**6.8 RATES AND CHARGES**

**6.8.1 SWITCHED TRANSPORT**

D. Nonrecurring Charges (Cont'd)

4. Service Rearrangement

a. SS7 Out of Band Signaling

(1) Service Order Rearrangement Charge

**NONRECURRING  
CHARGE**

(T)

- One-way to SS7 FGD two-way

\$ 97.72

(T)

- Two-way to SS7 FGD two-way

97.72

(T)

(2) SS7 Trunk Rearrangement Charge

- One-way to SS7 FGD two-way

- Per first trunk in a SS7 trunk group

- Interface Groups 1 and 2

180.34

(T)

- Interface Group 6

176.44

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- Interface Group 9

176.44

(T)

- Per each additional trunk in a SS7 trunk group

- Interface Groups 1 and 2

15.18

(T)

- Interface Group 6

11.28

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- Interface Group 9

11.28

(T)

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## 6. SWITCHED ACCESS SERVICE

### 6.8 RATES AND CHARGES

#### 6.8.1 SWITCHED TRANSPORT

D.4.a.(2) (Cont'd)

	NONRECURRING CHARGE	(T)
• Two-way to SS7 FGD two-way		
- Per first trunk in a SS7 trunk group		
- Interface Groups 1 and 2	\$152.81	(T)
- Interface Group 6	148.91	
- Interface Group 9	148.91	(T)
- Per each additional trunk in a SS7 trunk group		
- Interface Groups 1 and 2	12.39	(T)
- Interface Group 6	8.50	
- Interface Group 9	8.50	(T)
b. FGD Service with SS7 Out of Band Signaling to FGD Service with SS7 Out of Band Signaling and Clear Channel Capability		
	NONRECURRING CHARGE	(T)
• Per first trunk		
- Interface Group 6	\$206.14	(T)
- Interface Group 9	204.66	(T)
• Per each additional trunk		
- Interface Group 6	22.44	(T)
- Interface Group 9	21.23	(T)

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**6. SWITCHED ACCESS SERVICE**

**6.8 RATES AND CHARGES**

**6.8.1 SWITCHED TRANSPORT**

D. Nonrecurring Charges

4. Service Rearrangement (Cont'd)

	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
c. FGB or FGD Tandem to Direct Routed Access		
• Per first trunk in a Direct Routed Trunk Group		
- Interface Groups 1 and 2	\$156.39	(T)
- Interface Group 6	144.30	
- Interface Group 9	143.26	(T)
• Per each additional trunk in a Direct Routed Trunk Group		
- Interface Groups 1 and 2	27.09	(T)
- Interface Group 6	15.71	
- Interface Group 9	14.86	(T)
d. Rollover Charges		
• Voice Grade, per termination	57.76	(T)
• DS1 to DS3, Per DS1 or DS3 Termination	122.50	(T)

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## 6. SWITCHED ACCESS SERVICE

### 6.8 RATES AND CHARGES

#### 6.8.1 SWITCHED TRANSPORT (Cont'd)

##### E. Optional Features

1. Customer specification of the receive transmission level at the first point of switching within a range acceptable to the Company, per line or trunk[1] (D)
2. Customer specification of Switched Transport Termination four-wire termination in lieu of two-wire termination, per line or trunk[2] (T)

[1] Available with Interface Groups 2, 6 and 9. The range of transmission levels which may be specified is described in Technical Reference GR-334-CORE.

[2] Available with FGB.

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## 6. SWITCHED ACCESS SERVICE

### 6.8 RATES AND CHARGES

#### 6.8.1 SWITCHED TRANSPORT

##### E. Optional Features (Cont'd)

##### 3. Multiplexing[1]

	NONRECURRING CHARGE	MONTHLY RATE	(T)
• Entrance Facility, per arrangement:			
- DS1 to Voice Grade	\$ 75.00	\$199.98	(T) (T)
- DS3 to DS1	200.00	252.37	(T) (T)
• DTT Facility, per arrangement:			
- DS1 to Voice Grade	75.00	199.98	(T) (T)
- DS3 to DS1	200.00	252.37	(T) (T)

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

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**6. SWITCHED ACCESS SERVICE**

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

**6.8.2 LOCAL SWITCHING**

A. Local End Office Switching

	<b>RATE PER ACCESS MINUTE</b>	
• LS1 - Feature Groups A & B		
- Originating	\$0.010566	
- Terminating	0.000700	
• LS2 - Feature Groups C & D		
- Originating	0.010566	
- Terminating	0.000700	
• End Office Shared Port		
- Originating	0.001300	
- Terminating	0.000000	
	<b>MONTHLY RATE</b>	
• End Office Dedicated Trunk Port,[1] per trunk	\$3.00	(T)
	<b>RATE</b>	
• 800 DB Access Service		
- 800 CIC, per call	\$0.003461	
- Vertical Features		
- POTS Translation Charge, per call	0.003624	
- Call Handling and Destination Feature Charge, per query	0.000686	
• 900 Access Service Customer Identification Charge, per call	0.000983	

[1] The End Office Dedicated Trunk Port rate was calculated based upon a 50/50 split between originating and terminating traffic using this flat-rated port. The FCC in their FCC 11-161 ICC Transformation order in section 51.907(d)(1) allowed Price Cap Carriers to use an equal split to divide the charge between originating and terminating elements. When the terminating portion of the rate is reduced and then combined with the originating portion of the rate, a single flat rate is generated for billing purposes. The Originating portion of the charge is \$3.00.

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**6. SWITCHED ACCESS SERVICE**

**6.8 RATES AND CHARGES**

**6.8.2 LOCAL SWITCHING**

A. Local End Office Switching (Cont'd)

	<b>NONRECURRING CHARGE</b>	
• 900 Access Service		(T)
- Per first NXX, per End Office/Tandem	\$102.39	(T)
- Per each subsequent NXX, per End Office/Tandem	24.02	(T)
- Expanded 900 Option per End Office/ Tandem with NXX Activity (available with FGD)	880.77	(T)
- Expanded 900 Option per End Office/ Tandem without NXX Activity (available with FGD)	957.36	(T)
1. Common Switching Optional Features		
• Call Denial on Line or Hunt Group (available with FGA), per line		(D) (T)
• Service Code Denial on Line or Hunt Group (available with FGA), per line		(T)
• Hunt Group Arrangement (available with FGA), per line		(T)
• Uniform Call Distribution Arrangement (available with FGA), per line		(T)
• Nonhunting Number for Use with Hunt Group Arrangement or Uniform Call Distribution Arrangement (available with FGA), per line		(T)

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## 6. SWITCHED ACCESS SERVICE

### 6.8 RATES AND CHARGES

#### 6.8.2 LOCAL SWITCHING

##### A.1. (Cont'd)

- (D)
- Automatic Number Identification  
(available with FGB, FGC and FGD),  
per trunk group[1] (T)
- Up to 7 Digit Outpulsing of Access Digits  
to Customer (available with FGB), per  
trunk group (T)
- Cut-Through (available with FGD),  
per end office or access tandem (T)
- Delay Dial Start-Pulsing Signaling  
(available with FGC), per trunk group (T)
- Immediate Dial Pulse Address Signaling  
(available with FGC), per trunk group (T)
- Dial Pulse Address Signaling (available  
with FGC), per trunk group (T)
- Service Class Routing (available with FGC  
and FGD), per trunk group (T)
- Multiple Customer Premises Alternate Routing  
(available with FGC and FGD),  
- Per trunk group (T)
- End Office Alternate Routing when ordered in  
trunks (available with FGB, FGC and FGD),  
- Per trunk  
- Per trunk group (T)

[1] MF Signaling or SS7 Out of Band Signaling.

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## 6. SWITCHED ACCESS SERVICE

### 6.8 RATES AND CHARGES

#### 6.8.2 LOCAL SWITCHING

##### A.1. (Cont'd)

- |   |                                |     |
|---|--------------------------------|-----|
|   |                                | (D) |
| • Trunk Access Limitation Arrangement<br>(available with FGC and FGD), per end office   |                                | (T) |
| • Band Advance for use with<br>WATS Access Lines (available<br>with FGC and FGD), per hunt or trunk group   |                                | (T) |
| • Hunt Group Arrangement for use with WATS<br>Access Lines (available with FGC and FGD),<br>per hunt group  |                                | (T) |
| • Uniform Call Distribution Arrangement for use with<br>WATS Access Lines (available with FGC and FGD),<br>per hunt group   |                                | (T) |
| • Nonhunting Number for use with Hunt Group<br>Arrangement or Uniform Call Distribution<br>Arrangement for use with WATS Access Lines<br>(available with FGC and FGD), per line |                                | (T) |
| • Feature Group A InterLATA Toll Denial,<br>per line  |                                | (T) |
|   | <b>NONRECURRING<br/>CHARGE</b> | (T) |
| • Clear Channel Capability (available<br>with FGD), per trunk group[1]  | \$12.50                        | (T) |

[1] The flat rated Clear Channel Capability charge was calculated based upon a 50/50 split between originating and terminating. The FCC in their FCC 11-161 ICC Transformation order in section 51.907(d)(1) allowed Price Cap Carriers to use an equal split to divide the charge between originating and terminating elements. When the terminating portion of the rate is reduced and then combined with the originating portion of the rate, a single flat rate is generated for billing purposes.

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**6. SWITCHED ACCESS SERVICE**

**6.8 RATES AND CHARGES**

**6.8.2 LOCAL SWITCHING**

A. Local End Office Switching (Cont'd)

2. Transport Termination Options

a. Lineside Terminations (For FGA)

- Two Way Operation (D)
  - Dial Pulse with Loop Start (T)
  - Dial Pulse with Ground Start (T)
  - DTMF with Loop Start (T)
  - DTMF with Ground Start (T)
- Terminating Operation (T)
  - Dial Pulse with Loop Start (T)
  - Dial Pulse with Ground Start (T)
  - DTMF with Loop Start (T)
  - DTMF with Ground Start (T)
- Originating Operation (T)
  - Loop Start (T)
  - Ground Start (T)

b. Trunk Side Terminations (For FGB, FGC and FGD)

- Standard Trunk for Originating,  
(available with FGB, FGC and FGD) (T)
- Terminating (available with FGB, FGC and FGD) (T)
- Two-Way (available with FGB, FGC and FGD) (T)
- Operator Trunk, Coin, Non-Coin or Combined  
Coin and Non-Coin (available with FGC and FGD) (T)
- Operator Trunk, Full Feature Arrangement  
(available with FGD) (T)

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**10. SPECIAL FEDERAL GOVERNMENT ACCESS SERVICES**

**10.6 SERVICE OFFERINGS TO THE FEDERAL GOVERNMENT (Cont'd)**

**10.6.3 RATES AND CHARGES**

A. Voice Grade Special Access Service

The provision of T-3 and G conditioned services contemplates station and tandem switching operations, using customer provided equipment, as well as Special Access Service. Separate narrowband or voice grade services, where required by the customer provided equipment or switching operation, are furnished in accordance with the applicable section of this Price Schedule.

	<b>RATES AND CHARGES</b>	<b>(T)</b>
• Voice Grade Secure Communications		
- Type I, each T-3 Conditioning	ICB	(T)
- Additional Conditioning, per service termination	ICB	(T)
- Type II, each G-1 Conditioning	ICB	(T)
- Type III, each G-2 Conditioning	ICB	(T)
- Additional Conditioning, per service termination	ICB	(T)
- Type IV, each G-3 Conditioning	ICB	(T)
- Additional Conditioning, per service termination	ICB	(T)

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**10. SPECIAL FEDERAL GOVERNMENT ACCESS SERVICES**

**10.6 SERVICE OFFERINGS TO THE FEDERAL GOVERNMENT**

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

B. Wideband Digital Special Access Services

	<b>RATES AND CHARGES</b>	<b>(T)</b>
• Wideband Secure Communications		
- Type I, each	ICB	(T)
- Type II, each	ICB	(T)
- Type III, each	ICB	(T)

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**11. FACILITIES PROTECTION - SPECIAL FACILITIES ROUTING**

**11.3 RATES AND CHARGES**

The rates and charges for Loop and Interoffice Diversity, and Avoidance, are specified following.

Monthly rates and nonrecurring charges for Loop and Interoffice Diversity apply on a per termination or per circuit basis.

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

Diversity and Avoidance rates and charges are in addition to the Access Service charges.

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

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
• Loop Diversity, per point of termination			
- Primary Route	\$12.00	\$50.00	(T)
- Secondary Route	12.00	50.00	(T)
• Interoffice Diversity, per circuit			
- Primary Route	10.00	50.00	(T)
- Secondary Route	10.00	50.00	(T)
• Avoidance, per service, per occurrence	12.00	50.00	(T)

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**13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND  
MISCELLANEOUS SERVICES**

In this section, normal business hours are from Monday through Friday, 8:00 a.m. to 5:00 p.m. Hours before 8:00 a.m. and after 5:00 p.m., Monday through Friday, and all day Saturday, are considered overtime. Sundays and Holidays are premium time.

**13.1 ADDITIONAL ENGINEERING**

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

- A customer requests additional technical information after the Company has already provided the technical information normally included on the Design Layout Report (DLR) as set forth in 6.1.4, preceding.

The Company will notify the customer that additional engineering charges, as set forth in A., will apply before any additional engineering is undertaken.

A. Charges for Additional Engineering

The charges for additional engineering are as follows:

<b>ADDITIONAL ENGINEERING PERIODS</b>	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
• Basic Time, per technician		
- First 1/2 hour or fraction thereof	\$43.04	(T)
- Each additional 1/2 hour or fraction thereof	39.64	(T)
• Overtime, per technician		
- First 1/2 hour or fraction thereof	45.98	(T)
- Each additional 1/2 hour fraction thereof	45.98	(T)

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**13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND  
MISCELLANEOUS SERVICES**

**13.2 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 B. The Company will notify the customer that additional labor charges as set forth in C. will apply before any additional labor is undertaken.

**A. Overtime Installation**

Overtime installation is that Company installation effort requested by the customer outside of normal business hours.

**B. Other Labor**

Other labor is that additional labor not included in A. and labor incurred to accommodate a specific customer request that involves only labor which is not covered by any other section of this Price Schedule.

**C. Charges for Additional Labor**

The charges for additional labor are as follows:

<b>ADDITIONAL LABOR PERIODS</b>	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
Installation		
• Overtime, per technician[1]		
- First 1/2 hour or fraction thereof	\$32.00	(T)
- Each additional 1/2 hour or fraction thereof	32.00	(T)
• Premium Time, per technician[1]		
- First 1/2 hour or fraction thereof	37.79	(T)
- Each additional 1/2 hour or fraction thereof	37.79	(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 hours.

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MISCELLANEOUS SERVICES**

**13.2 ADDITIONAL LABOR**

C. Charges for Additional Labor (Cont'd)

<b>ADDITIONAL LABOR PERIODS</b>	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
Other Labor		
• Basic Time, per technician		
- First 1/2 hour or fraction thereof	\$64.78	(T)
- Each additional 1/2 hour or fraction thereof	25.19	(T)
• Overtime, per technician[1]		
- First 1/2 hour or fraction thereof	70.96	(T)
- Each additional 1/2 hour or fraction thereof	31.38	(T)
• Premium Time, per technician[1]		
- First 1/2 hour or fraction thereof	77.15	(T)
- Each additional 1/2 hour or fraction thereof	38.58	(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 hours.

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### 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

#### 13.3 MISCELLANEOUS SERVICES

##### 13.3.2 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.

	NONRECURRING CHARGE	MONTHLY RATE	(T)
Priority Installation (PI)[1]			
• PI Invocation			
Includes System Development, Verification and Confirmation			
- Prime Service Vendor	\$128.00	—	(T)
- Subcontractor	128.00	—	(T)
Priority Restoration (PR)[1]			
• PR Level Implementation			
Includes System Development, Verification and Confirmation			
- Prime Service Vendor	128.00	—	(T)
- Subcontractor	128.00	—	(T)

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

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#### 13.3 MISCELLANEOUS SERVICES

##### 13.3.2 TELECOMMUNICATIONS SERVICE PRIORITY (TSP) SYSTEM

###### D. Rates and Charges (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(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	—	\$1.75	(T)
- Subcontractor	—	1.75	(T)

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### 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

#### 13.3 MISCELLANEOUS SERVICES

##### 13.3.3 INTEREXCHANGE CARRIER SUBSCRIPTION (Cont'd)

###### D. Rates and Charges

	NONRECURRING CHARGE	(T)
1. The charges for a Manual PIC change are as follows:		
• Per Telephone Exchange Service line or trunk	\$5.50	(T)
• Per Switched Access Lineside connection	5.50	
• Per Centrex-type line	5.50	
• Per PAL	5.50	(T)
2. The charges for an Electronic PIC change are as follows:		
• Per Telephone Exchange Service line or trunk	1.25	(T)
• Per Switched Access Lineside connection	1.25	
• Per Centrex-type line	1.25	
• Per PAL	1.25	(T)
3. The charges for a simultaneous Manual PIC change are as follows[1]:		
• Per Telephone Exchange Service line or trunk	2.75	(T)
• Per Switched Access Lineside connection	2.75	
• Per Centrex-type line	2.75	
• Per PAL	2.75	(T)
4. The charges for a simultaneous Electronic PIC change are as follows[1]:		
• Per Telephone Exchange Service line or trunk	0.62	(T)
• Per Switched Access Lineside connection	0.62	
• Per Centrex-type line	0.62	
• Per PAL	0.62	(T)
5. The charges for an IC Initiated Conversion are as follows:		
• Per Telephone Exchange Service line or trunk	0.75	
• Per Switched Access Lineside connection	0.75	
• Per Centrex-type line	0.75	
• Per PAL	0.75	

[1] Simultaneous Manual and Electronic PIC Charges will apply in addition to the charges described in 13.3.3.B.1.c., preceding.

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### 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

#### 13.3 MISCELLANEOUS SERVICES (Cont'd)

##### 13.3.4 STANDARD JACKS - REGISTRATION PROGRAM

Standard jacks are provided by the Company to connect Registered Equipment to those services that are subject to the Registration Program as set forth in 2.5 preceding. The use of jacks is covered in Part 68 of the F.C.C.'s Rules and Regulations. Specific jacks are described in the document on file with the FCC entitled "Descriptions of Standard Registration Program Connection Configurations Supplementing Configurations Described in Subpart F of Part 68 of the FCC's Rules and Regulations."

These jacks are used to terminate services provided by the Company. Other services or facilities provided by the Company or by others may also be terminated in any spare capacity of the jacks remaining after installation without additional charge for the use of such capacity.

The nonrecurring charges, which include installation, for standard jacks and their typical uses are set forth following:

	NONRECURRING CHARGE	(T)
A. Standard Voice Jacks		
1. Miniature six-position jacks for connection of terminal equipment as follows:		
• Single line telephone set surface or flush mounted.	\$7.80	(T)
• Single line telephone sets wall mounted.	7.80	(T)
• Two-line nonkey telephone sets surface or flush mounted.	7.80	(T)
• Single-line bridged 4-wire exchange 2/RT, T1/R1.	7.80	(T)

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#### 13.3 MISCELLANEOUS SERVICES

##### 13.3.4 STANDARD JACKS - REGISTRATION PROGRAM

A.1. (Cont'd)

	NONRECURRING CHARGE	(T)
• Two-line nonkey telephone sets wall mounted.	\$ 7.80	(T)
• Special single line equipment for use in hospital critical care areas.	7.80	(T)
• 9DB single line data equipment with mode indication and mode indication common leads. This jack is normally used in association with a series jack.	7.80	(T)
• Three-line non-key telephone sets and ancillary devices.	7.80	(T)
2. 50 Position Miniature Ribbon for connection of multiline terminating equipment and channel derivation devices as follows:		
• For connection to 2-wire tie trunks E&M type I signaling. (12 line capacity)	93.94	(T)
• For connection to 4-wire tie trunks E&M type I signaling. (8 line capacity)	93.94	(T)
• For connection to 2-wire tie trunks E&M type II signaling. (8 line capacity)	93.94	(T)

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#### 13.3 MISCELLANEOUS SERVICES

##### 13.3.4 STANDARD JACKS - REGISTRATION PROGRAM

A.2. (Cont'd)

	NONRECURRING CHARGE	(T)
• For connection to 4-wire tie trunks E&M type II signaling. (6 line capacity)	\$ 93.94	(T)
• For connection to off-premises station lines. (25 line capacity)	93.94	(T)
• For use with series devices such as toll restrictors. (12 line capacity)	144.01	(T)
• For connection of up to 12 line bridged 4-wire exchange 2/RT, T1/R1.	93.94	(T)
3. Series Jacks for connection of terminal equipment as follows:		
• Single line alarm reporting devices.	23.10	(T)
• Series ancillary devices such as automatic dialers. Single line sets with exclusion.	23.10	(T)
• Two line telephone sets with exclusion on one line.	23.10	(T)
4. Weatherproof Jack for use with single line telephone sets used at locations such as boats and marines.	56.24	(T)

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#### 13.3 MISCELLANEOUS SERVICES

##### 13.3.4 STANDARD JACKS - REGISTRATION PROGRAM (Cont'd)

	NONRECURRING CHARGE	(T)
B. Standard Data Jacks		
1. Universal Data Jack for use in connecting fixed loss loop (FLL) and programmed (P) types of data equipment. (1 line capacity)	\$ 53.39	(T)
2. Programmed Data Jack for use in connecting programmed data equipment. (1 line capacity)	45.53	(T)
3. Multiple Line Universal Data Jack for use in connecting fixed loss loop (FLL) and programmed (P) types of data equipment. This jack will terminate up to eight lines. The selection of this jack requires the use of the equipment listed following.	185.53	(T)
• Multiple Line Universal Data Jack Circuit Cards. For use with RJ26X. One circuit card per circuit required.	33.56	(T)
• Multiple Line Universal Data Jack Mounting options. For use with RJ26X. One required per RJ26X.		
- Wall Mounting with cover.	40.66	(T)
- Rack Mounting (19 inch or 23 inch)	36.71	(T)

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### 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

#### 13.3 MISCELLANEOUS SERVICES

##### 13.3.5 TESTING SERVICES (Cont'd)

#### B. Rates and Charges

##### 1. Switched Access

##### a. Additional Cooperative Acceptance Testing

TESTING PERIODS	NONRECURRING CHARGE	(T)
• Basic Time, per technician		
- First 1/2 hour or fraction thereof	\$64.78	(T)
- Each additional 1/2 hour or fraction thereof	25.19	(T)
• Overtime, per technician[1]		
- First 1/2 hour or fraction thereof	70.96	(T)
- Each additional 1/2 hour or fraction thereof	31.38	(T)
• Premium Time, per technician[1]		
- First 1/2 hour or fraction thereof	77.15	(T)
- Each additional 1/2 hour or fraction thereof	38.58	(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 hours.

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### 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

#### 13.3 MISCELLANEOUS SERVICES

##### 13.3.5 TESTING SERVICES

###### B.1. (Cont'd)

###### b. Automatic Scheduled Testing (AST)

The three tests set forth following, represent the minimum offering, i.e., an order for testing must, at a minimum, consist of twelve 1004 Hz Tests per transmission path, twelve C-Message Noise Tests per transmission path and one Return Loss (Balance) Test per transmission path, per year. The Additional Tests set forth following, may be ordered by the customer, at additional charges, 60 days prior to the start of the customer prescribed schedule. The customer may also specify a more frequent schedule of tests 60 days prior to the start of the customer prescribed schedule.

TO FIRST POINT OF SWITCHING	MONTHLY RATE	(T)
• Basic Tests[1]		
- 1004 Hz Loss Tests performed within a one year period, per test ordered, per transmission path	\$0.42	(T)
- C-Message Noise Tests performed within a one year period, per test ordered, per transmission path	0.42	(T)
- Return Loss (Balance) Tests performed within a one year period, per test ordered, per transmission path	0.69	(T)

[1] Subject to a one year minimum contract period, and annually thereafter.

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### 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

#### 13.3 MISCELLANEOUS SERVICES

##### 13.3.5 TESTING SERVICES

B.1.b. (Cont'd)

TO FIRST POINT OF SWITCHING	MONTHLY RATE	(T)
• Additional Tests		
- Gain-Slope Tests performed within a one year period, per test ordered, per transmission path	\$0.42	(T)
- C-Notched Noise Tests performed within a one year period, per test ordered, per transmission path	0.42	(T)

#### EXAMPLE:

A customer schedules 13 1004 Hz Loss Tests, 13 C-Message Noise Tests and 2 Return Loss Tests on one trunk for a year. The charges will be computed as follows:

$$\begin{array}{r r r r} 13 & \times & \$0.11 & = & \$1.43 \\ + & 13 & \times & 0.11 & = & 1.43 \\ + & 2 & \times & 0.04 & = & \underline{0.08} \\ & & & & & \$2.94 \text{ per month, per trunk} \end{array}$$

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#### 13.3 MISCELLANEOUS SERVICES

##### 13.3.5 TESTING SERVICES

###### B.1. (Cont'd)

###### c. Cooperative Scheduled Testing (CST)

The three tests set forth following, represent the minimum offering, i.e., an order for testing must, at a minimum, consist of four 1004 Hz Loss Tests per transmission path, four C-Message Noise Tests per transmission path and one Return Loss (Balance) Tests per transmission path, per year. The Additional Tests set forth following, may be ordered by the customer, at additional charges, 60 days prior to the start of the customer prescribed schedule. The customer also may specify a more frequent schedule of tests 60 days prior to the start of the customer prescribed schedule.

<b>TO FIRST POINT OF SWITCHING</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
• Basic Tests[1]		
- 1004 Hz Loss Tests performed within a one year period, per test ordered, per transmission path	\$0.29	(T)
- C-Message Noise Tests performed within a one year period, per test ordered, per transmission path	0.29	(T)
- Return Loss (Balance) Tests performed within a one year period, per test ordered, per transmission path	0.26	(T)

[1] Subject to a one year minimum contract period, and annually thereafter.

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#### 13.3 MISCELLANEOUS SERVICES

##### 13.3.5 TESTING SERVICES

B.1.c. (Cont'd)

TO FIRST POINT OF SWITCHING	MONTHLY RATE	(T)
• Additional Tests		
- Gain-Slope Tests performed within a one year period, per test ordered, per transmission path	\$0.08	(T)
- C-Notched Noise Tests performed within a one year period, per test ordered, per transmission path	0.08	(T)

#### EXAMPLE:

A customer schedules 6 1004 Hz Loss Tests, 6 C-Message Noise Tests and 4 Return Loss Tests on one trunk for a year. The charges will be computed as follows:

$$\begin{array}{r r r r} 6 & \times & \$0.29 & = & \$1.74 \\ + 6 & \times & 0.29 & = & 1.74 \\ + 4 & \times & 0.11 & = & \underline{0.44} \\ & & & & \$3.92 \text{ per month, per trunk} \end{array}$$

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#### 13.3 MISCELLANEOUS SERVICES

##### 13.3.5 TESTING SERVICES

###### B.1. (Cont'd)

###### d. Manual Scheduled Testing (MST)

The three tests set forth following, represent the minimum offering, i.e., an order for testing must, at a minimum, consist of four 1004 Hz Loss Tests per transmission path, four C-Message Noise Tests per transmission path and one Return Loss (Balance) Test per transmission path, per year. The Additional Tests as set forth following, may be ordered by the customer, at additional charges, 60 days prior to the start of the customer prescribed schedule. The customer also may specify a more frequent schedule of tests, 60 days prior to the start of the customer prescribed schedule.

<b>TO FIRST POINT OF SWITCHING</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
• Basic Tests[1]		
- 1004 Hz Loss Tests performed within a one year period, per test ordered, per transmission path	\$0.54	(T)
- C-Message Noise Tests performed within a one year period, per test ordered, per transmission path	0.54	(T)
- Return Loss (Balance) Tests performed within a one year period, per test ordered, per transmission path	0.52	(T)

[1] Subject to a one year minimum contract period, and annually thereafter.

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**13.3.5 TESTING SERVICES**

B.1.d. (Cont'd)

<b>TO FIRST POINT OF SWITCHING</b>	<b>MONTHLY RATE</b>	<b>(T)</b>
• Additional Tests		
- Gain-Slope Tests performed within a one year period, per test ordered, per transmission path	\$0.14	(T)
- C-Notched Noise Tests performed within a one year period, per test ordered, per transmission path	0.14	(T)

EXAMPLE:

See c., preceding.

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**13.3.5 TESTING SERVICES**

B.1. (Cont'd)

e. Nonscheduled Testing (NST)

<b>TO FIRST POINT OF SWITCHING</b>	<b>NONRECURRING CHARGE</b>	<b>(T)</b>
• Automatic Testing		
- 1004 Hz Loss, per test performed	\$0.42	(T)
- C-Message Noise, per test performed	0.42	
- Return Loss (Balance), per test performed	0.69	
- Gain-Slope, per test performed	0.42	
- C-Notched Noise, per test performed	0.42	(T)

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#### 13.3 MISCELLANEOUS SERVICES

##### 13.3.5 TESTING SERVICES

B.1.e. (Cont'd)

TESTING PERIODS	NONRECURRING CHARGE	(T)
Cooperative Testing		
• Basic Time, per technician		
- First 1/2 hour or fraction thereof	\$64.78	(T)
- Each additional 1/2 hour or fraction thereof	25.19	(T)
• Overtime, per technician[1]		
- First 1/2 hour or fraction thereof	70.96	(T)
- Each additional 1/2 hour or fraction thereof	31.38	(T)
• Premium Time, per technician[1]		
- First 1/2 hour or fraction thereof	77.15	(T)
- Each additional 1/2 hour or fraction thereof	37.56	(T)
Manual Testing		
• Basic Time, per technician		
- First 1/2 hour or fraction thereof	57.58	(T)
- Each additional 1/2 hour or fraction thereof	25.19	(T)
• Overtime, per technician[1]		
- First 1/2 hour or fraction thereof	66.86	(T)
- Each additional 1/2 hour or fraction thereof	31.38	(T)
• Premium Time, per technician[1]		
- First 1/2 hour or fraction thereof	76.15	(T)
- Each additional 1/2 hour or fraction thereof	38.92	(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 hours.

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### 13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

#### 13.3 MISCELLANEOUS SERVICES

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

##### C. Service Information

##### SERVICE

- Command A Link
  - Month-to Month
  - One Year
  - Two Year
  - Three Year
  - Four Year
  - Five Year
  - Six Year
  - Seven Year
  - Eight Year
  - Nine Year
  - Ten Year

(T)

(T)

(T)

##### D. Terms and Conditions

The terms, conditions and regulations specified herein apply in addition to those specified for DS1 and DS3 Service, and in Section 2 of this Price Schedule.

##### 1. Provisioning

- 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.
- 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.

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**13.3 MISCELLANEOUS SERVICES**

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

F. Rates and Charges

1. Digital Crossconnect System Ports

a. Monthly Rates, per port

	<b>MONTH TO MONTH</b>	<b>1 YEAR</b>	<b>2 YEAR</b>	<b>3 YEAR</b>	<b>(T)</b>
• DS0 Ports					
- 1-10	\$ 30.00	\$ 28.00	\$ 27.00	\$ 26.00	(T)
- 11-50	27.00	26.00	25.00	24.00	
- 51-100	25.00	24.00	23.00	22.00	(T)
- More than 100	24.00	23.00	22.00	21.00	(T)
• DS1 Ports					
- 1-10	145.00	140.00	130.00	125.00	(T)
- 11-50	125.00	120.00	115.00	105.00	
- 51-100	110.00	105.00	100.00	95.00	(T)
- More than 100	95.00	90.00	85.00	80.00	(T)
• DS3 Ports					
- First	1525.00	1450.00	1385.00	1320.00	(T)
- Each Additional	1235.00	1175.00	1120.00	1065.00	(T)

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**13.3 MISCELLANEOUS SERVICES**

**13.3.9 COMMAND A LINK - NETWORK RECONFIGURATION SERVICE**

F.1.a. (Cont'd)

	<b>4 YEAR</b>	<b>5 YEAR</b>	<b>7 YEAR</b>	<b>10 YEAR</b>	<b>(T)</b>
• DS0 Ports					
- 1-10	\$ 24.00	\$ 23.00	\$ 22.00	\$ 21.00	(T)
- 11-50	23.00	21.00	20.00	19.00	
- 51-100	21.00	20.00	19.00	18.00	(T)
- More than 100	20.00	19.00	18.00	17.00	(T)
• DS1 Ports					
- 1-10	120.00	115.00	110.00	105.00	(T)
- 11-50	100.00	95.00	90.00	85.00	
- 51-100	90.00	85.00	80.00	75.00	(T)
- More than 100	75.00	70.00	65.00	60.00	(T)
• DS3 Ports					
- First	1255.00	1195.00	1140.00	1085.00	(T)
- Each Additional	1015.00	965.00	920.00	875.00	(T)

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**13.3.9 COMMAND A LINK - NETWORK RECONFIGURATION SERVICE**

F.1. (Cont'd)

b. Nonrecurring Charges, per port

	<b>NONRECURRING CHARGE</b>	
• DS0 Port	\$ 25.00	(T)
• DS1 Port	425.00	
• DS3 Port	500.00	
• Virtual Port	15.00	(T)

  

	<b>NONRECURRING CHARGE</b>	<b>MONTHLY RATE</b>	
2. Reconfiguration Options			
• Dial-Up Access	—	\$35.00	(T)
• Attendant Access, per transaction	\$30.00	—	(T)

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**15. COMMON CHANNEL SIGNALING NETWORK (CCSN)**

**15.8 RATES AND CHARGES**

A. Common Channel Signaling Access Capability

	MONTHLY RATE	
1. Entrance Facility		(T)
• Per DS1	\$ 203.90	(T)
• Per DS3[1]	2,193.33	(T)

2. Direct Link Transport

	MONTHLY RATE		
MILEAGE BANDS	FIXED	PER MILE	
a. DS0 Facility			
0	-	-	(T)
Over 0 to 8	\$ 39.84	\$ 0.46	
Over 8 to 25	40.04	0.41	
Over 25 to 50	40.36	0.39	
Over 50	43.73	0.52	(T)
b. DS1 Facility			
0	-	-	(T)
Over 0 to 8	116.86	17.55	
Over 8 to 25	118.96	18.90	
Over 25 to 50	124.51	17.13	
Over 50	130.82	15.13	(T)
c. DS3 Facility[1]			
0	-	-	(T)
Over 0 to 8	835.56	101.23	
Over 8 to 25	835.56	83.22	
Over 25 to 50	835.56	97.27	
Over 50	986.25	92.58	(T)

[1] For Shared Use only as set forth in 2.7, preceding.

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## 15. COMMON CHANNEL SIGNALING NETWORK (CCSN)

### 15.8 RATES AND CHARGES

#### A. Common Channel Signaling Access Capability (Cont'd)

	NONRECURRING CHARGE	MONTHLY RATE	(T)
3. CCS Link			
• First CCS Link	\$567.00	–	(T)
• Each additional	180.00	–	(T)
4. STP PORT, per port	–	\$465.00	(T)
5. Multiplexing			
• DS1 to Voice	–	363.24	(T)
• DS3 to DS1[1]	–	422.45	(T)

#### B. Message Charge

	INTRASTATE RATE	OTHER RATE	
1. Signal Formulation			
• ISUP, Per call set-up request			
Originating	\$0.000829	–	
Terminating	0.000000	–	
2. Signal Transport			
• ISUP, Per call set-up request			
Originating	0.000559	–	
Terminating	0.000000	–	
• TCAP, Per data request	0.000418	\$0.000418	
3. Signal Switching			
• Per ISUP, Per call set-up request			
Originating	0.001162	–	
Terminating	0.000000	–	
• Per TCAP, Per data request	0.000460	0.000460	

[1] For Shared Use only as set forth in 2.7, preceding.

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## 21. EXPANDED INTERCONNECTION (EI) SERVICE

### 21.4 RATES AND CHARGES

#### 21.4.1 SWITCHED ACCESS SERVICE VIRTUAL EI

	NONRECURRING CHARGE	MONTHLY RATE	(T)
Virtual EI Channel Termination, per termination			
• DS1 Switched Transport	\$313.25	\$17.22	(T)
• DS3 Switched Transport	329.00	52.50	(T)

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