

**Attachment 1-A**

**Dell Telephone Compensation Information**

[ATTACHMENT REDACTED]

**Attachment 1-B**

**Dell Telephone Executive Bonus Agreement**

[ATTACHMENT REDACTED]

**Attachment 4-A**

**Dell Telephone Schedule of Life Insurance Policies**

[ATTACHMENT REDACTED]

**Attachment 6-A**

**Total Approved Patronage Refunds and Total Capital Credit  
Refunds**

[ATTACHMENT REDACTED]

**Attachment 6-B**

**Section of Dell Telephone By-Laws on Determining Patronage  
Capital Refunds**

Dell Telephone  
Cooperative, Inc.

## BYLAWS

(Changes Adopted March 22, 2003)

Denny Bergstrom  
General Manager/Executive Vice President

610 South Main Street  
P. O. Box 678  
Dell City, TX 79837  
(915) 964-2352

Dell Telephone  
Cooperative, Inc.



## BYLAWS

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insurance, the Cooperative, for the benefits of the persons described in Paragraph (f) hereinabove may: (i) create a trust fund; (ii) establish any form of self insurance; (iii) secure its indemnity obligation by a grant of security interest or other lien on the assets of the Cooperative; or (iv) establish a letter of credit, guarantee or surety arrangement. (Article adopted March 29, 1993)

## **ARTICLE VIII NON-PROFIT OPERATION**

### **SECTION 1. Interest or Dividends on Capital Prohibited.**

The Cooperative shall at all times be operated on a Cooperative non-profit basis for the mutual benefits of its patrons. No interest or dividends shall be paid or payable by the Cooperative on any capital furnished by its patrons.

### **SECTION 2. Patronage Capital In Connection with Furnishing Telephone and Other Services.**

In furnishing of telephone and other services the Cooperative's operations shall be so conducted that all patrons will, through their patronage, furnish capital for the Cooperative. In order to introduce patronage and to assure the Cooperative will operate on a non-profit basis, the Cooperative is obligated to account on a patronage basis to all patrons for all amounts received and receivable from the furnishing of telephone and other services in excess of operating costs and expenses properly chargeable against the furnishing of telephone and other services. All such amounts in excess of operating costs and expenses at the moment of receipt by the Cooperative are received with the understanding that they are furnished by the patrons as capital. The Cooperative is obligated to pay by credits to a capital account for each patron all such amounts in excess of operating costs and expenses. The books and records of the Cooperative shall be set up and kept in such a manner that at the end of each fiscal year the amount of capital, if any, so furnished by each patron, less the total amount owed the Cooperative by each patron, if any, from uncollected accounts is clearly reflected and credited in an appropriate record to the capital account of each patron, and the Cooperative shall within a reasonable time after the close of the fiscal year notify each patron of the amount of capital so credited to his or her account. All such

amounts credited to the capital account of any patron shall have the same status as though they had been paid to the patron in cash in pursuance of a legal obligation to do so and the patron had then furnished the Cooperative corresponding amounts for capital. (Amended March 29, 1993; March 23, 2002)

All other non-operating income received by the Cooperative from its operations in excess of costs and expenses shall, insofar as permitted by law, be (a) used to offset any losses incurred during the current or any prior fiscal year and (b) to the extent not needed for that purpose, retained by the Cooperative in a reserve account for the financing of construction or acquisition by the Cooperative of additional facilities, except to the extent otherwise determined by the Board. (Amended March 29, 1993; March 23, 2002).

In the event of dissolution or liquidation of the Cooperative, after all outstanding indebtedness of the Cooperative shall have been paid, outstanding capital credits shall be retired without priority on a pro rata basis before any payments are made on account of property rights of members. If, at any time prior to dissolution or liquidation, the board shall determine that the financial condition of the Cooperative will not be impaired thereby, the capital credited to patrons' accounts may be retired in full or in part. Any such retirement of capital shall be made in order of priority according to the year in which the capital was furnished by the Cooperative being first retired.

Capital credited to the account of each patron shall be assignable only on the books of the Cooperative pursuant to written instructions from the assignor and only to successors in interest or successors in occupancy in all or in part of such patron's premises served by the Cooperative unless the board, acting under policies on general application, shall determine otherwise. Patrons at any time may assign their capital credits back to the Cooperative, and the Cooperative is authorized to negotiate capital credit settlement arrangements with bankrupt persons. (Amended March 29, 1993)

Notwithstanding any other provisions of these bylaws, the board at its discretion, shall have the power at any time upon the death of any patron, if the legal representatives of his estate shall request in writing that the capital credited to any such patron be retired prior to the time such capital would otherwise be retired under the provisions of these bylaws, to retire capital credited to any patron immediately upon such terms and conditions as the board and legal representatives of such patron's estate shall agree upon; provided, however, that the financial condition of the Cooperative will not be

impaired thereby. (Amended March 29, 1993)

All capital credits to be retired or refunded as determined by the board as provided herein, shall be refunded by issuing checks therefor and mailing same to the patrons at their last known address as reflected on the records of the Cooperative. After written notice to such patron at his or her last known address that such capital credit retirement was due him or her, any of said capital credits unclaimed, unpaid, uncashed or undelivered after a period of three (3) years, shall be deemed a contribution to capital of the Cooperative by such patron, and the Cooperative shall be authorized to transfer such amount to a "Retired Capital Credits - Gain" account. "In lieu thereof and to the extent permitted by law, the Cooperative is authorized to deposit or provide for the deposit of such amount or any portion thereof into the Dell Telephone Cooperative, Inc., Scholarship Fund." (Amended March 29, 1993; March 28, 1994; March 25, 1996)

The patrons of the Cooperative, by dealing with the Cooperative, acknowledge that the terms and provisions of the articles of incorporation and bylaws shall constitute and be a contract between the Cooperative and each patron, and both the Cooperative and the patrons are bound by such contract, as fully as though each patron had individually signed a separate instrument containing such terms and provisions. The provisions of this article of the bylaws shall be called to the attention of each patron of the Cooperative by posting in a conspicuous place in the Cooperative's office. (Amended March 3, 1980)

**ARTICLE IX  
DISPOSITION AND PLEDGING OF PROPERTY; DISSOLUTION  
AND  
DISTRIBUTION OF SURPLUS ASSETS UPON DISSOLUTION**

**SECTION 1. Disposition And Pledging of Property.**

(a) The Cooperative may not sell, mortgage, lease or otherwise dispose of or encumber all or any substantial portion in excess of ten percent (10%) of its total assets unless such sale, mortgage, lease or other disposition or encumbrance is:

(1) Authorized at a meeting of the then-total members by the affirmative vote cast in person, without proxies, of at least two-thirds

(2/3) of the total members of the Cooperative; and

(2) Authorized by the holders of at least seventy-five percent (75%) of the outstanding indebtedness of the Cooperative; and

(3) Preceded by a notice of meeting at which such sale, mortgage, lease, or other disposition or encumbrance is to be voted on.

(b) Notwithstanding the foregoing provisions of this Section, the members of the Cooperative may, by the affirmative majority of votes cast in person at any meeting of the members, delegate to the board the power and authority:

(1) To borrow monies from any source and in any such amounts as the board may from time to time determine are needed in pursuit of the Cooperative's business purposes; and

(2) To mortgage or otherwise pledge or encumber any and all of the Cooperative's property or assets as security therefor; and

(3) With respect to other cooperative organizations only, to sell and lease back any of the Cooperative's property or assets.

(c) Further, notwithstanding the provisions of this Section, the board of directors shall have full power and authority without authorization by the members to authorize the execution and delivery of a mortgage or mortgages or a deed or deeds of trust of, or the pledging or encumbering of, any or all of the property, assets, rights, privileges, licenses, franchises, and permits of the corporation, whether acquired, or to be acquired, and wherever situated, as well as the revenues therefrom, all upon such terms and conditions as the board of directors shall determine, to secure any indebtedness of the Cooperative to the United States of America, any agency or instrumentality thereof, or any lending institution licensed by the Federal Government or a state.

(d) Supplementary to the foregoing paragraphs of this Section and any other applicable provisions of law or these bylaws, no sale, lease, lease-sale, exchange, transfer or other disposition within single calendar year, of physical plant of the Cooperative with net value in excess of ten percent (10%) of the Cooperative's total assets, based upon the most recent audit of the Cooperative, shall be authorized

**Attachment 8-A**

**Section of Texas Statewide Telephone Cooperative Inc. Tariff for  
Intrastate Special Access Services**

ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service

17.3.1 Narrowband Services

Regulations concerning Narrowband (NB) Special Access Services are set forth in Section 7.4 preceding.

<u>(A) Special Access Line *</u>	<u>Monthly Rates</u>
<u>Two-Wire</u> (For NB1,2,4,5-7)	\$ 34.28
<u>Four-Wire</u> (For NB4-7)	\$ 54.20
<u>(B) Access Connection</u>	
<u>Two-Wire</u> (For NB1,2,4,5)	\$ 3.67
<u>Four-Wire</u> (For NB4,5)	\$ 7.98

\* Special Access Service Surcharge in Section 17.3.9 may apply, as set forth in Section 7.3 preceding.

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ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.1 Narrowband Services (Cont'd)

(C) Special Transport

Two-Wire - Metallic  
(For NB1,2)

Monthly Rates	
Fixed	Per Mile

All Mileage Bands

N/A + \$ 5.80

75 Baud  
(For NB4)

Mileage Bands:

0 to 4  
Over 4 to 8  
Over 8 to 16  
Over 16 to 25  
Over 25 to 50  
Over 50 to 100  
Over 100

\$ 10.19 + \$ 5.90  
\$ 21.99 + \$ 2.95  
\$ 29.67 + \$ 1.99  
\$ 29.67 + \$ 1.99  
\$ 46.67 + \$ 1.31  
\$ 65.17 + \$ 0.94  
\$ 94.17 + \$ 0.65

150 Baud  
(For NB5)

Mileage Bands:

0 to 4  
Over 4 to 8  
Over 8 to 16  
Over 16 to 25  
Over 25 to 50  
Over 50 to 100  
Over 100

\$ 7.81 + \$ 3.86  
\$ 8.73 + \$ 3.63  
\$ 20.65 + \$ 2.14  
\$ 20.65 + \$ 2.14  
\$ 29.65 + \$ 1.78  
\$ 57.65 + \$ 1.22  
\$ 77.65 + \$ 1.02

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ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.1 Narrowband Services (Cont'd)

(D) Features and Functions

(1) Facility Interface Combinations  
(Per Service Termination)

<u>IC</u>	<u>End User</u>	<u>For Use With</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
				<u>First Service</u>	<u>Additional Service</u>
DC	DC	NB1,2	N/A	\$ 163.59	\$ 78.23
TT	TT	NB4	\$ 2.63	\$ 318.45	\$ 184.87
DB-10	TT	NB4	\$ 0.36	\$ 290.78	\$ 166.49
DB-43 (1)	TT	NB4	\$ 7.55	\$ 272.43	\$ 158.70
DB-10	IA	NB5	\$ 0.36	\$ 290.78	\$ 166.49
DB-43 (1)	IA	NB5	\$ 7.55	\$ 272.43	\$ 158.70
AH (2)	DC	NB2	\$ 10.29	\$ 225.05	\$ 119.99
AH (2)	TT	NB4	\$ 12.72	\$ 260.75	\$ 155.44
AH (2)	IA	NB5	\$ 10.29	\$ 260.75	\$ 155.44
DS (2)	DC	NB2	\$ 5.05	\$ 220.03	\$ 115.49
DS (2)	TT	NB4	\$ 7.48	\$ 272.43	\$ 158.70
DS (2)	IA	NB5	\$ 5.05	\$ 272.43	\$ 158.70
TT	TT	NB6	\$ 2.63	\$ 318.45	\$ 184.87
IA	IA	NB7	\$ 7.55	\$ 272.43	\$ 158.70

- (1) Requires Voice to Telegraph Multiplexer.
- (2) Requires intermediate multiplexing.

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ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.1 Narrowband Services (Cont'd)

(D) <u>Features and Functions</u> (Cont'd)	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
(2) <u>Hub Functions</u>		
(a) <u>Two-Wire Bridging</u> (Per Port For NB1,2)	\$ 3.19	\$ 5.25
(b) <u>Telegraph Bridging</u> (Per Port)		
<u>Two-Wire</u> (For NB4-7)	\$ 3.19	\$ 6.29
<u>Four-Wire</u> (For NB4-7)	\$ 3.19	\$ 10.45

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ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Voice Grade Services

Regulations concerning Voice Grade (VG) Special Access Services are set forth in Section 7.5 preceding.

	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
(A) <u>Special Access Line</u> (1)		
<u>Two-Wire</u> (For VGI-3,5-10)	\$ 34.28	N/A
<u>Four-Wire</u> (For VGI-3,5-10)	\$ 54.20	N/A
<u>Optional Feature</u>		
<u>Hybrid</u> (2) (For VGI-3,5-10)	\$ 5.36	\$ 13.59
(B) <u>Access Connection</u>		
<u>Two-Wire</u> (For VGI-3,5-10)	\$ 3.67	N/A
<u>Four-Wire</u> (For VGI-3,5-10)	\$ 7.98	N/A

- (1) Special Access Service Surcharge in Section 17.3.9 may apply, as set forth in Section 7.3 preceding.
- (2) Provides conversion from four-wire SAL to two-wire termination at end user premises. Required to meet effective four-wire performance with a two-wire end user premises facility interface.

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ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Voice Grade Services (Cont'd)

(C) Special Transport

Two-Wire/Four-Wire (1)  
(For VG1-3,5-10)

<u>Monthly Rates</u>	
<u>Fixed</u>	<u>Per Mile</u>

Mileage Bands:

0 to 4	\$ 4.42 + \$	8.35
Over 4 to 8	\$ 17.03 + \$	5.20
Over 8 to 16	\$ 37.88 + \$	2.60
Over 16 to 25	\$ 47.80 + \$	1.98
Over 25 to 50	\$ 72.63 + \$	0.99
Over 50 to 100	\$ 86.52 + \$	0.70
Over 100	\$ 121.77 + \$	0.36

(D) Features and Functions

(1) Voice Grade Performance (2)

Monthly Rates

Nonrecurring Charges

<u>First Service</u>	<u>Additional Service</u>
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VG1	\$ 5.72	\$ 355.11	\$ 187.21
VG2	\$ 5.72	\$ 355.11	\$ 187.21
VG3	\$ 5.72	\$ 355.11	\$ 187.21
VG5	\$ 5.72	\$ 355.46	\$ 189.82
VG6	\$ 5.72	\$ 361.12	\$ 189.82
VG7	\$ 5.72	\$ 361.12	\$ 189.82
VG8	\$ 5.72	\$ 364.89	\$ 189.82
VG9	\$ 5.72	\$ 364.89	\$ 189.82
VG10	\$ 5.72	\$ 355.46	\$ 189.82

{1} Also used to provide NB4 and NB5 on 43 Type Carrier.

{2} Per Two-Point Service or each section of a Multipoint Service.

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ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Voice Grade Services (Cont'd)

(D) Features and Functions

Monthly Rates

Nonrecurring Charges

(1) Facility Interface Combinations  
(Per Service Termination)

<u>IC</u>	<u>End User</u>	<u>For Use With</u>	<u>Monthly Rates</u>	<u>First Service</u>	<u>Additional Service</u>
AB	AC	VG2	\$ 17.77	\$ 90.85	\$ 62.34
AB	SF	VG2	\$ 21.56	\$ 146.89	\$ 90.51
AH (1)	AC	VG2	\$ 19.30	\$ 68.65	\$ 39.23
AH (1)	DA	VG5,6,10	\$ 6.80	\$ 73.62	\$ 38.91
AH (1)	DE	VG5	\$ 19.72	\$ 37.38	\$ 17.41
AH (1)	DX	VG9	\$ 16.65	\$ 82.97	\$ 48.26
AH (1)	DY	VG3,7,8	\$ 17.52	\$ 78.05	\$ 43.34
AH (1)	EA	VG3,7,8,9	\$ 22.41	\$ 82.97	\$ 48.26
AH (1)	EB	VG3,7,8,9	\$ 22.41	\$ 82.97	\$ 48.26
AH (1)	GO	VG1	\$ 25.58	\$ 63.31	\$ 35.88
AH (1)	GS	VG1,3,7	\$ 26.09	\$ 63.31	\$ 35.88
AH (1)	LA	VG2,7	\$ 20.75	\$ 79.74	\$ 47.16
AH (1)	LB	VG2,7	\$ 20.75	\$ 68.02	\$ 38.60
AH (1)	LC	VG2,7	\$ 20.75	\$ 68.65	\$ 39.23
AH (1)	LO	VG1,2,7	\$ 20.75	\$ 68.65	\$ 39.23
AH (1)	LR	VG2	\$ 20.75	\$ 61.34	\$ 33.92
AH (1)	LS	VG1,2,3,7,8	\$ 19.30	\$ 61.34	\$ 33.92
AH (1)	NO	VG1,2,5,6,7,9	\$ 13.61	\$ 55.77	\$ 28.34
AH (1)	RV	VG3,7	\$ 15.43	\$ 68.65	\$ 39.23
AH (1)	SF	VG2,3,7,8,9	\$ 23.09	\$ 82.97	\$ 48.26

(1) Requires intermediate Group to Voice Multiplexer.

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ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Voice Grade Services (Cont'd)

	Monthly Rates	Nonrecurring Charges
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(1) Facility Interface Combinations (Cont'd)  
(Per Service Termination)

<u>IC</u>	<u>End User</u>	<u>For Use With</u>		<u>First Service</u>	<u>Additional Service</u>
DA	DA	VG10	\$ 5.03	\$ 158.90	\$ 99.19
DB	DA	VG6,10	\$ 5.03	\$ 158.90	\$ 99.19
DB	NO	VG	\$ 6.81	\$ 115.83	\$ 70.90
DD	DE	VG5	\$ 13.97	\$ 113.72	\$ 70.17
DS {1}	AC	VG2	\$ 14.06	\$ 65.20	\$ 36.32
DS {1}	DA	VG5,6,10	\$ 4.75	\$ 75.41	\$ 41.24
DS {1}	DE	VG5	\$ 13.96	\$ 35.76	\$ 16.33
DS {1}	DX	VG9	\$ 11.41	\$ 69.60	\$ 35.42
DS {1}	DY	VG3,7,8,9	\$ 12.28	\$ 69.60	\$ 35.42
DS {1}	EA	VG3,7,8,9	\$ 17.17	\$ 70.61	\$ 36.43
DS {1}	EB	VG3,7,8,9	\$ 17.17	\$ 70.61	\$ 36.43
DS {1}	GO	VG1	\$ 20.34	\$ 50.85	\$ 23.97
DS {1}	GS	VG1,3,7	\$ 20.85	\$ 50.85	\$ 23.97
DS {1}	LA	VG2,7	\$ 15.51	\$ 74.34	\$ 42.29
DS {1}	LB	VG2,7	\$ 15.51	\$ 65.46	\$ 36.57
DS {1}	LC	VG2,7	\$ 15.51	\$ 65.20	\$ 36.32
DS {1}	LO	VG1,2,7	\$ 15.51	\$ 65.20	\$ 36.32
DS {1}	LR	VG2	\$ 13.81	\$ 50.85	\$ 23.97
DS {1}	LS	VG1,2,3,7,8	\$ 15.76	\$ 50.85	\$ 23.97
DS {1}	NO	VG1,2,5,6,7,9	\$ 8.37	\$ 55.85	\$ 28.96

(1) Requires intermediate DS1 to Voice Multiplexer.

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Voice Grade Services (Cont'd)

	Monthly Rates	Nonrecurring Charges
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(1) Facility Interface Combinations (Cont'd)  
(Per Service Termination)

IC	End User	For Use With		First Service	Additional Service
DS (1)	RV	VG3,7	\$ 10.19	\$ 65.20	\$ 36.32
DS (1)	SF	VG2,3,7,8,9	\$ 17.85	\$ 70.61	\$ 36.43
DX	DX	VG9	\$ 13.07	\$ 133.96	\$ 79.51
DX	DY	VG3,7,8	\$ 13.94	\$ 133.96	\$ 79.51
DX	EA	VG3,7,8,9	\$ 18.48	\$ 146.41	\$ 90.51
DX	EB	VG3,7,8,9	\$ 18.48	\$ 146.41	\$ 90.51
DX	LA	VG2,7	\$ 16.83	\$ 153.42	\$ 99.17
DX	LB	VG2,7	\$ 16.83	\$ 138.07	\$ 88.16
DX	LC	VG2,7	\$ 16.83	\$ 132.49	\$ 84.65
DX	LO	VG2,7	\$ 16.83	\$ 132.49	\$ 84.65
DX	LS	VG2,3,7,8	\$ 18.41	\$ 130.97	\$ 81.96
DX	RV	VG3,7	\$ 11.50	\$ 132.49	\$ 84.65
DX	SF	VG2,3,7,8,9	\$ 19.16	\$ 146.41	\$ 90.51
EA	AC	VG2	\$ 20.26	\$ 132.49	\$ 84.65
EA	DX	VG9	\$ 17.61	\$ 161.62	\$ 97.89
EA	DY	VG3,7,8	\$ 18.48	\$ 133.96	\$ 79.51
EA	EA	VG3,7,8,9	\$ 22.50	\$ 162.64	\$ 98.90
EA	EB	VG3,7,8,9	\$ 22.50	\$ 162.64	\$ 98.90
EA	LA	VG2,7	\$ 21.71	\$ 153.42	\$ 99.17
EA	LB	VG2,7	\$ 21.71	\$ 138.07	\$ 88.16

(1) Requires intermediate DS1 to Voice Multiplexer.

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ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Voice Grade Services (Cont'd)

(D) <u>Features and Functions</u> (Cont'd)	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
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(1) Facility Interface Combinations (Cont'd)  
(Per Service Termination)

<u>IC</u>	<u>End User</u>	<u>For Use With</u>		<u>First Service</u>	<u>Additional Service</u>
EA	LC	VG2,7	\$ 21.71	\$ 132.49	\$ 84.65
EA	LO	VG2,7	\$ 21.71	\$ 132.49	\$ 84.65
EA	LS	VG2,3,7,8	\$ 23.30	\$ 130.97	\$ 81.96
EA	RV	VG3,7	\$ 22.12	\$ 132.49	\$ 84.65
EA	SF	VG3,7,8,9	\$ 24.05	\$ 146.41	\$ 90.51
EB	AC	VG2	\$ 20.26	\$ 132.49	\$ 84.65
EB	DX	VG9	\$ 17.62	\$ 161.62	\$ 97.89
EB	DY	VG3,7,8	\$ 18.48	\$ 133.96	\$ 79.51
EB	EA	VG3,7,8,9	\$ 23.37	\$ 162.64	\$ 98.90
EB	EB	VG3,7,8,9	\$ 23.37	\$ 162.64	\$ 98.90
EB	LA	VG2,7	\$ 21.71	\$ 153.42	\$ 99.17
EB	LB	VG2,7	\$ 21.71	\$ 138.07	\$ 88.16
EB	LC	VG2,7	\$ 21.71	\$ 132.49	\$ 84.65
EB	LO	VG7	\$ 21.71	\$ 132.49	\$ 84.65
EB	LS	VG2,3,7,8	\$ 23.30	\$ 130.97	\$ 81.96
EB	RV	VG3,7	\$ 16.39	\$ 132.49	\$ 84.65
EB	SF	VG3,7,8,9	\$ 24.05	\$ 146.41	\$ 90.51
EC	DY	VG3,7,8	\$ 18.48	\$ 133.96	\$ 79.51
EC	EA	VG3,7,8	\$ 23.37	\$ 162.64	\$ 98.90
EC	EB	VG3,7,8	\$ 23.37	\$ 162.64	\$ 98.90
EC	SF	VG3,7,8	\$ 24.05	\$ 146.41	\$ 90.51

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ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Voice Grade Services (Cont'd)

	Monthly Rates	Nonrecurring Charges
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(1) Facility Interface Combinations (Cont'd)  
(Per Service Termination)

<u>IC</u>	<u>End User</u>	<u>For Use With</u>		<u>First Service</u>	<u>Additional Service</u>
EX	GS	VG3,7	\$ 20.94	\$ 130.97	\$ 82.23
EX	LA	VG2,7	\$ 15.60	\$ 153.42	\$ 99.17
EX	LB	VG2,7	\$ 15.60	\$ 138.07	\$ 88.15
EX	LC	VG2,7	\$ 15.60	\$ 132.49	\$ 84.65
EX	LO	VG1,2,7	\$ 15.60	\$ 132.49	\$ 84.65
EX	LR	VG2	\$ 13.90	\$ 132.49	\$ 84.65
EX	LS	VG1,2,3,7	\$ 17.19	\$ 130.97	\$ 81.96
EX	SF	VG7	\$ 17.94	\$ 146.41	\$ 90.51
GO	GS	VG1,3,7	\$ 13.90	\$ 96.48	\$ 61.23
GO	SF	VG3,7	\$ 28.09	\$ 146.41	\$ 90.51
GS	GO	VG1	\$ 30.58	\$ 96.48	\$ 61.23
LO	LS	VG1,2,3,7,8	\$ 22.52	\$ 96.12	\$ 60.91
LO	SF	VG2,3,7	\$ 23.27	\$ 146.41	\$ 90.51
LR	LR	VG2	\$ 17.52	\$ 96.41	\$ 57.83
LR	SF	VG2	\$ 21.55	\$ 146.41	\$ 90.51
LS	LA	VG2,7	\$ 20.93	\$ 142.26	\$ 72.65
LS	LB	VG2,7	\$ 20.93	\$ 138.69	\$ 73.14
LS	LC	VG2,7	\$ 20.93	\$ 126.45	\$ 59.77
LS	LO	VG1,2,7	\$ 20.93	\$ 126.45	\$ 59.77
LS	SF	VG2,3	\$ 23.27	\$ 146.41	\$ 90.51

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Voice Grade Services (Cont'd)

(D) <u>Features and Functions</u> (Cont'd)	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
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(1) Facility Interface Combinations (Cont'd)  
(Per Service Termination)

<u>IC</u>	<u>End User</u>	<u>For Use With</u>		<u>First Service</u>	<u>Additional Service</u>
NO	DA	VG6,10	\$ 6.81	\$ 115.34	\$ 70.90
NO	NO	VG1,2,5,6,7,9	\$ 6.65	\$ 106.92	\$ 66.89
RV	RV	VG3,7	\$ 10.28	\$ 96.48	\$ 61.23
RV	SF	VG3,7	\$ 17.94	\$ 146.41	\$ 90.51
SF	AC	VG2	\$ 20.98	\$ 132.49	\$ 84.65
SF	DX	VG9	\$ 18.34	\$ 146.41	\$ 90.51
SF	DY	VG3,7,8	\$ 19.21	\$ 133.96	\$ 79.51
SF	EA	VG3,7,8,9	\$ 24.10	\$ 146.41	\$ 90.51
SF	EB	VG3,7,8,9	\$ 24.10	\$ 146.41	\$ 90.51
SF	GS	VG1,3,7	\$ 27.78	\$ 131.87	\$ 82.23
SF	LA	VG2,7	\$ 22.44	\$ 153.42	\$ 99.17
SF	LB	VG2,7	\$ 22.44	\$ 138.07	\$ 88.16
SF	LC	VG2,7	\$ 22.44	\$ 132.49	\$ 84.65
SF	LO	VG1,2,7	\$ 22.44	\$ 132.49	\$ 84.65
SF	LR	VG2	\$ 20.74	\$ 130.97	\$ 81.96
SF	LS	VG1,2,3,7,8	\$ 24.03	\$ 130.97	\$ 81.96
SF	RV	VG3,7	\$ 17.12	\$ 132.49	\$ 84.65
SF	SF	VG7,8,9	\$ 24.78	\$ 138.65	\$ 83.70

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Voice Grade Services (Cont'd)

(D) Features and Functions (Cont'd)

	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
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(3) Hub Functions

(a) Multiplexing  
(Per Arrangement)

<u>Voice to Narrowband</u> (For VG6)	\$249.43	\$292.47
---	----------	----------

An arrangement that provides a Voice Grade capacity to multiplex, on a frequency division basis, NB4 and NB5 channels (43 Type Carrier).

(b) Bridging

Voice Bridging  
(Per Port)

<u>Two-Wire</u> (For VG2)	\$ 3.19	\$ 6.29
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<u>Four-Wire</u> (For VG2)	\$ 3.19	\$ 10.45
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Data Bridging  
(Per Port)

<u>Two-Wire</u> (For VG5,6,10)	\$ 5.27	\$ 6.29
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<u>Four-Wire</u> (For VG5,6,10)	\$ 5.27	\$ 10.45
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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Voice Grade Services (Cont'd)

(D) <u>Features and Functions</u> (Cont'd)	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
		<u>Initial Order</u>	<u>Subsequent Order</u>
(4) <u>Optional Features and Functions</u> (Cont'd)			

(b) Improved Return Loss  
(Per Service Termination)

<u>End User Premises</u> (For VG2,3,7)	\$ 1.95	\$ 13.59	\$ 39.80
---	---------	----------	----------

For effective two-wire transmission at the end user premises. This is applicable to all interfaces except E&M, SF & DX when the impedance code 2 is specified.

<u>IC Terminal Location</u> (Per VG1-3,5-10)	\$ 1.95	\$ 24.68	\$ 50.89
---	---------	----------	----------

At four-wire point of interface, applicable to each two-wire leg of effective four-wire channel.

(c) IC Specified Receive Level  
(Per Service Termination)

<u>End User Premises</u> (For VG2,3,7,8,9)	N/A	\$ 9.63	\$ 35.84
---	-----	---------	----------

End user premises receive level within a range acceptable to the Telephone Company on effective four-wire transmission.

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ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Program Audio Services

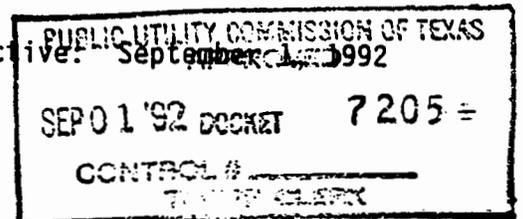
Regulations concerning Program Audio (AP) Special Access Services are set forth in Section 7.6 preceding.

<u>(A) Special Access Line *</u>	<u>Monthly Rates</u>
<u>Two-Wire</u> (For API-11)	\$ 34.28
<u>(B) Access Connection</u>	
<u>Two-Wire</u> (For API-4)	\$ 3.67

\* Special Access Service Surcharge in Section 17.3.9 may apply, as set forth in Section 7.3 Preceding.

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Program Audio Services (Cont'd)

(C) Special Transport

3.5 kHz  
(For AP1)

Mileage Bands:

0 to 4  
Over 4 to 8  
Over 8 to 16  
Over 16 to 25  
Over 25 to 50  
Over 50 to 100  
Over 100

Monthly Rates	
Fixed	Per Mile

\$ 8.17 + \$	3.71
\$ 11.01 + \$	3.00
\$ 11.01 + \$	3.00
\$ 18.85 + \$	2.51
\$ 18.85 + \$	2.51
\$ 23.35 + \$	2.42
\$ 49.35 + \$	2.16

5 kHz  
(For AP2)

Mileage Bands:

0 to 4  
Over 4 to 8  
Over 8 to 16  
Over 16 to 25  
Over 25 to 50  
Over 50 to 100  
Over 100

\$ 8.72 + \$	4.26
\$ 8.72 + \$	4.26
\$ 15.04 + \$	3.47
\$ 15.04 + \$	3.47
\$ 19.79 + \$	3.28
\$ 32.29 + \$	3.03
\$ 32.29 + \$	3.03

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Program Audio Services (Cont'd)

(C) Special Transport (Cont'd)

8 kHz  
(For AP3)

Mileage Bands:

0 to 4  
Over 4 to 8  
Over 8 to 16  
Over 16 to 25  
Over 25 to 50  
Over 50 to 100  
Over 100

Monthly Rates	
Fixed	Per Mile

\$ 10.82 +	\$ 6.69
\$ 10.82 +	\$ 6.69
\$ 22.34 +	\$ 5.25
\$ 28.42 +	\$ 4.87
\$ 28.42 +	\$ 4.87
\$ 40.92 +	\$ 4.62
\$ 58.92 +	\$ 4.44

15 kHz  
(For AP4,8)

Mileage Bands:

0 to 4  
Over 4 to 8  
Over 8 to 16  
Over 16 to 25  
Over 25 to 50  
Over 50 to 100  
Over 100

\$ 22.57 +	\$ 9.33
\$ 22.57 +	\$ 9.33
\$ 22.57 +	\$ 9.33
\$ 38.59 +	\$ 8.33
\$ 42.07 +	\$ 8.19
\$ 56.07 +	\$ 7.91
\$ 56.07 +	\$ 7.91

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ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Program Audio Services (Cont'd)

(D) Features and Functions

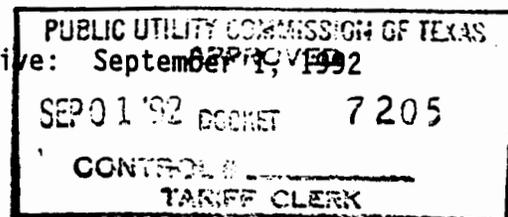
(1) Facility Interface Combinations  
(Per Service Termination)

<u>IC</u>	<u>End User</u>	<u>For Use With</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
				<u>First Service</u>	<u>Additional Service</u>
PG3	PG3	AP1	\$ 3.66	\$1,129.76	\$ 812.90
DS {1}	PG3	AP1	\$ 3.66	\$ 976.46	\$ 856.50
AH {2}	PG3	AP1	\$ 3.66	\$ 989.17	\$ 868.14
PG5	PG5	AP2	\$ 18.82	\$1,129.76	\$ 812.90
DS {1}	PG5	AP2	\$ 18.82	\$ 976.46	\$ 856.50
AH {2}	PG5	AP2	\$ 18.82	\$ 989.17	\$ 868.14
PG8	PG8	AP3	\$ 18.02	\$1,129.76	\$ 812.90
DS {1}	PG8	AP3	\$ 18.02	\$ 976.46	\$ 856.50
AH {2}	PG8	AP3	\$ 18.02	\$ 989.17	\$ 868.14
PG1	PG1	AP4	\$ 89.69	\$1,129.76	\$ 812.90
DS {1}	PG1	AP4	\$ 89.69	\$ 976.46	\$ 856.50
PG	PG	AP5-11	\$ 3.66	\$1,129.76	\$ 812.90

- {1} Requires intermediate DS1 to Voice Multiplexer. (One voice channel for AP1, two voice channels for AP2, three voice channels for AP3, and six voice channels for AP4.)
- {2} Requires intermediate Group to Voice Multiplexer.

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.3 Program Audio Services (Cont'd)

<u>(D) Features and Functions</u> (Cont'd)	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
<u>(2) Hub Functions</u>			
<u>Bridging</u> (For AP1-4)			
<u>Distribution Amplifiers</u> (Per Bridge)	\$ 42.00	\$ 35.39	
<u>(3) Optional Features and Functions</u>			
		<u>Initial Order</u>	<u>Subsequent Order</u>
(a) <u>Gain Conditioning</u> (Per Service, For AP1-11)	\$ 4.32	\$ 57.62	\$ 338.95
Control of 1004 Hz AML at initiation of service to 0 dB ± or 0.5 dB.			
(b) <u>Stereo *</u> (Per Service, For AP4)	N/A	\$ 57.62	\$ 338.95
Provision of a pair of gain/phase equalized channels for stereo applications.			

\* Additional AP channel must be ordered separately.

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Wideband Analog Services

Regulations concerning Wideband Analog (WA) Special Access Services are set forth in Section 7.7 preceding.

<u>(A) Special Access Line (1)</u>	<u>Monthly Rates</u>
<u>Group</u> (For WA1)	ICB
<u>Supergroup</u> (For WA2)	ICB
<u>(B) Access Connection</u>	
<u>Group</u> (For WA1,1T) (2)	ICB
<u>Supergroup</u> (For WA2)	ICB

- (1) Special Access Service Surcharge in Section 17.3.9 may apply, as set forth in Section 7.3 preceding.
- (2) Two access connections required for WAIT.

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Wideband Analog Services (Cont'd)

(C) Special Transport

Group  
(For WA1,1T) \*

All Mileage Bands

Super Group  
(For WA2)

All Mileage Bands

<u>Monthly Rates</u>		
<u>Fixed</u>	+	<u>Per Mile</u>
ICB	+	ICB
ICB	+	ICB

(D) Features and Functions

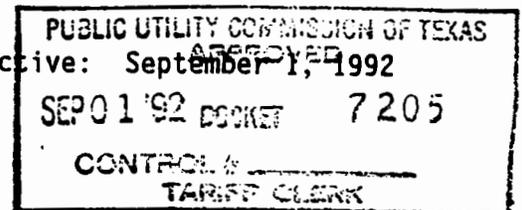
(1) Facility Interface Combinations  
(Per Service Termination)

<u>IC</u>	<u>End User</u>	<u>For Use With</u>	<u>Monthly Rates</u>	<u>First Service</u>	<u>Nonrecurring Charges</u>	<u>Additional Service</u>
AH-D	AH-B	WA1	ICB	ICB		ICB
AH-C	AH-B	WA1	ICB	ICB		ICB
AH-B	AH-B	WA1	ICB	ICB		ICB
AH-C	AH-C	WA2	ICB	ICB		ICB
AH-D	AH-C	WA2	ICB	ICB		ICB

\* Two special transports required for WA1T.

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Wideband Analog Services (Cont'd)

(D) Features and Functions (Cont'd)

Monthly Rates

Nonrecurring Charges

(2) Hub Functions

(a) Multiplexing  
(Per Arrangement)

Supergroup to Group  
(For WA2)

ICB

ICB

An arrangement that provides a Supergroup capacity (60 channels) to multiplex, on a frequency division basis, five Groups (12 channels each).

Group to DS1  
(For WA1T)

ICB

ICB

An arrangement that provides two Group capabilities (i.e., WA1T) to multiplex to a DS1 level.

Group to Voice  
(For WA1)

ICB

ICB

An arrangement that provides a Group capacity to multiplex, on a frequency division basis, 12 Voice Grade channels.

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ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 WATS Access Line Service

Regulations concerning WATS Access Line Service (WALS) are set forth in Section 7.8 preceding.

When WATS Access Line Service is provided, Special Access rate elements will not apply. A WATS Access Line Charge will apply as specified in the Telephone Company Wide Area Telecommunications Service tariff.

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 Wideband Digital Services

Regulations concerning Wideband Digital (WD) Special Access Services are set forth in Section 7.9 preceding.

<u>(A) Special Access Line *</u>	<u>Monthly Rates</u>
<u>19.2 kbps</u> (For WD1)	ICB
<u>50.0 kbps</u> (For WD2)	ICB
<u>230.4 kbps</u> (For WD3)	ICB
<u>56.0 kbps</u> (For WD4)	ICB
<u>(B) Access Connection</u>	
<u>19.2 kbps</u> (For WD1)	ICB
<u>50.0 kbps</u> (For WD2)	ICB
<u>230.4 kbps</u> (For WD3)	ICB
<u>56.0 kbps</u> (For WD4)	ICB

\* Special Access Service Surcharge in Section 17.3.9 may apply, as set forth in Section 7.3 preceding.

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ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 Wideband Digital Services (Cont'd)

(C) Special Transport

19.2 kbps  
(For WD1)

All Mileage Bands

Monthly Rates		
Fixed	+	Per Mile

ICB + ICB

50.0 kbps  
(For WD2)

All Mileage Bands

ICB + ICB

230.4 kbps  
(For WD3)

All Mileage Bands

ICB + ICB

56.0 kbps  
(For WD4)

All Mileage Bands

ICB + ICB

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 Wideband Digital Services (Cont'd)

<u>(D) Features and Functions</u>			<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
<u>(1) Facility Interface Combinations</u> (Per Service Termination)				<u>First Service</u>	<u>Additional Service</u>
<u>IC</u>	<u>End User</u>	<u>For Use With</u>			
WB-19S	WC-19	WD1	ICB	ICB	ICB
WB-18S	WC-18	WD1	ICB	ICB	ICB
WB-19A	WC-19	WD1	ICB	ICB	ICB
WB-50S	WC-50	WD2	ICB	ICB	ICB
WB-40S	WC-40	WD2	ICB	ICB	ICB
WB-50A	WC-50	WD2	ICB	ICB	ICB
WB-23S	WC-23S	WD3	ICB	ICB	ICB
WB-23A	WC-23	WD3	ICB	ICB	ICB
WB-64	DU-56	WD4	ICB	ICB	ICB
DO	DU-56	WD4	ICB	ICB	ICB

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Access Services

Regulations concerning Digital Data Access (DA) Special Access Service are set forth in Section 7.10 preceding.

<u>(A) Special Access Line (1)</u>	<u>Monthly Rates</u>
<u>Four-Wire</u> (For DAI-4)	\$ 54.20
<u>(B) Access Connection</u>	
<u>Four-Wire (2)</u> (For DAI-4)	\$ 7.98

- (1) Special Access Service Charge in Section 17.3.9 may apply, as set forth in Section 7.3 preceding.
- (2) For DU facility interface at IC Terminal Location.

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Access Services (Cont'd)

(C) Special Transport

Digital Data 1  
(For DA1)

Mileage Bands:

0 to 4  
Over 4 to 8  
Over 8 to 16  
Over 16 to 25  
Over 25 to 50  
Over 50 to 100  
Over 100

Monthly Rates  
Fixed + Per Mile

\$ 45.05 + \$ 1.23  
\$ 45.05 + \$ 1.23  
\$ 49.21 + \$ 0.71  
\$ 49.21 + \$ 0.71  
\$ 54.46 + \$ 0.50  
\$ 54.46 + \$ 0.50  
\$ 59.46 + \$ 0.45

Digital Data 2  
(For DA2)

Mileage Bands:

0 to 4  
Over 4 to 8  
Over 8 to 16  
Over 16 to 25  
Over 25 to 50  
Over 50 to 100  
Over 100

\$ 39.14 + \$ 1.46  
\$ 39.14 + \$ 1.46  
\$ 44.66 + \$ 0.77  
\$ 44.66 + \$ 0.77  
\$ 44.91 + \$ 0.76  
\$ 51.91 + \$ 0.62  
\$ 51.91 + \$ 0.62

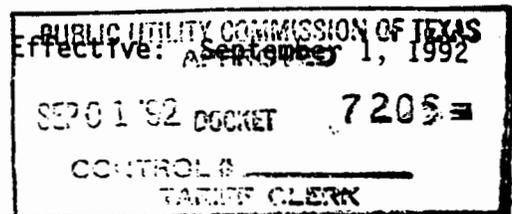
Digital Data 3  
(For DA3)

Mileage Bands:

0 to 4  
Over 4 to 8  
Over 8 to 16  
Over 16 to 25  
Over 25 to 50  
Over 50 to 100  
Over 100

\$ 47.21 + \$ 1.37  
\$ 47.21 + \$ 1.37  
\$ 51.77 + \$ 0.80  
\$ 54.49 + \$ 0.63  
\$ 54.49 + \$ 0.63  
\$ 60.49 + \$ 0.51  
\$ 60.49 + \$ 0.51

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Access Services (Cont'd)

(C) Special Transport (Cont'd)

Digital Data 4  
(For DA4)

Monthly Rates  
Fixed + Per Mile

Mileage Bands:

0 to 4	\$ 75.08 + \$ 9.19
Over 4 to 8	\$ 93.44 + \$ 4.60
Over 8 to 16	\$ 111.84 + \$ 2.30
Over 16 to 25	\$ 130.24 + \$ 1.15
Over 25 to 50	\$ 141.24 + \$ 0.71
Over 50 to 100	\$ 156.24 + \$ 0.41
Over 100	\$ 176.24 + \$ 0.21

(D) Features and Functions

	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
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(1) Facility Interface Combinations  
(Per Service Termination)

<u>IC</u>	<u>End User</u>	<u>For Use With</u>		<u>First Service</u>	<u>Additional Service</u>
DU-24	DU-24	DA1	N/A	\$1,207.53	\$ 878.93
DS {1}	DU-24	DA1	N/A	\$1,026.52	\$ 900.06
DU-48	DU-48	DA2	N/A	\$1,208.05	\$ 879.39
DS {1}	DU-48	DA2	N/A	\$1,026.82	\$ 900.33
DU-96	DU-96	DA3	N/A	\$1,209.09	\$ 880.33
DS {1}	DU-96	DA3	N/A	\$1,027.33	\$ 900.79
DU-56	DU-56	DA4	\$ 11.71	\$1,241.01	\$1,086.49
DS {1}	DU-56	DA4	\$ 20.40	\$1,053.42	\$ 926.27

(1) Digital Data Carrier Multiplexing Equipment is required.

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Access Services (Cont'd)

(D) Features and Functions (Cont'd)

(2) Hub Functions

(a) Multiplexing (1)

Carrier Multiplexing Unit (Per Unit)

Monthly Rates

Nonrecurring Charges

Initial Order

Subsequent Order

\$150.95

\$ 140.47

N/A

An arrangement that provides a 1.544 Mbps capacity to multiplex on a digital time division basis, 23 64 kbps channels.

Carrier Multiplexing Plug-Ins (2)  
(Per 64 kbps Channel Equipped)

\$ 1.56

\$ 53.09

\$ 135.20

Carrier Sub-Multiplexing Unit (Per Unit)

20 2.4 kbps Services

\$146.39

\$ 88.66

\$ 167.03

10 4.8 kbps Services

\$ 75.45

\$ 70.88

\$ 151.12

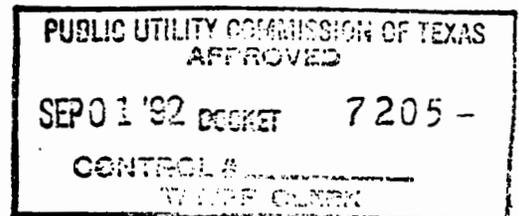
5 9.6 kbps Services

\$ 52.45

\$ 70.88

\$ 151.12

An arrangement that provides a 64 kbps capacity to multiplex on a digital time division basis, subspeed Digital Data Access Services.



{1} Required with Digital Data Access Service with DS facility interface at IC Terminal Location.

{2} Required with DS1 to Digital Data Channels hub multiplexing capability.

ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

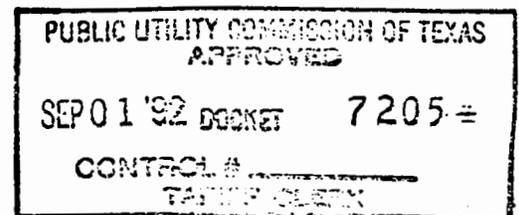
17.3.7 Digital Data Access Services (Cont'd)

<u>(D) Features and Functions</u> (Cont'd)	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
(2) <u>Hub Functions</u> (Cont'd)			
(b) <u>Bridging</u>			
<u>Central Office Bridge</u> (Per Port, For DAI-4)	\$ 7.72		\$ 10.45
(3) <u>Optional Features and Functions</u>		<u>Initial Order</u>	<u>Subsequent Order</u>
<u>Loop Transfer Arrangement</u> * (Per Arrangement, For DAI-4)	\$ 16.92	\$ 87.96	\$ 186.33

\* See Section 7.2.1(D)(2) for description.

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Services

Regulations concerning High Capacity (HC) Special Access Service are set forth in Section 7.11 preceding.

<u>(A) Special Access Line *</u>	<u>Monthly Rates</u>
<u>DS1 - 1.544 Mbps</u> (For HC1)	\$110.83
<u>DS1C - 3.152 Mbps</u> (For HC1C)	ICB
<u>DS2 - 6.312 Mbps</u> (For HC2)	ICB
<u>DS3 - 44.736 Mbps</u> (For HC3)	ICB
<u>DS4 - 274.176 Mbps</u> (For HC4)	ICB
<u>(B) Access Connection</u>	
<u>DS1 - 1.544 Mbps</u> (For HC1)	\$102.35
<u>DS1C - 3.152 Mbps</u> (For HC1C)	ICB
<u>DS2 - 6.312 Mbps</u> (For HC2)	ICB
<u>DS3 - 44.736 Mbps</u> (For HC3)	ICB
<u>DS4 - 274.176 Mbps</u> (For HC4)	ICB

\* Special Access Service Charge in Section 17.3.9 may apply, as set forth in Section 7.3 preceding.

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Special Transport

DS1 - 1.544 Mbps (1)  
(For HC1)

All Mileage Bands

<u>Monthly Rates</u>	
<u>Fixed</u>	<u>Per Mile</u>
\$ 38.02	+ \$ 15.09
ICB	+ ICB
ICB	+ ICB
ICB	+ ICB

DS1C - 3.152 Mbps (1)  
(For HC1C)

All Mileage Bands

DS2 - 6.312 Mbps (1)  
(For HC2)

All Mileage Bands

DS3 - 44.736 Mbps (1)  
(For HC3)

All Mileage Bands

DS4 - 274.176 Mbps (1)  
(For HC4)

All Mileage Bands

(1) Additional applications are obtainable through the use of suitable multiplexing at the Hub.

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Services (Cont'd)

<u>(D) Features and Functions</u>			<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
<u>(1) Facility Interface Combinations</u> (Per Service Termination)					
<u>IC</u>	<u>End User</u>	<u>For Use With</u>		<u>First Service</u>	<u>Additional Service</u>
DS-15	DU	HC1	\$530.67	\$ 298.93	\$ 162.00
DS-31 (1)	DS-31	HC1C	\$532.02	\$ 287.93	\$ 162.00
DS-31	DS-15	HC1C	ICB	ICB	ICB
DS-63 (1)	DS-63	HC2	ICB	ICB	ICB
DS-63	DS-15	HC2	ICB	ICB	ICB
DS-44 (1)	DS-44	HC3	ICB	ICB	ICB
DS-44	DS-15	HC3	ICB	ICB	ICB
DS-27 (1)	DS-27	HC4	ICB	ICB	ICB
DS-27	DS-15	HC4	ICB	ICB	ICB

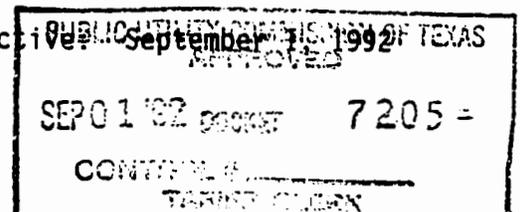
<u>(2) Hub Functions</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
<u>Multiplexing</u> (Per Arrangement)		
<u>DS4 to DS1</u> (For HC4)	ICB	ICB

An arrangement that provides a 274.176 Mbps capacity to multiplex, on a digital time division basis, 168 DS1 channels.

(1) Available only from an IXC Terminal Location to another IXC Terminal Location.

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D) Features and Functions (Cont'd)

(2) Hub Functions (Cont'd)

Multiplexing (Cont'd)  
(Per Arrangement)

DS3 to DS1  
(For HC3)

Monthly Rates

Nonrecurring Charges

ICB

ICB

An arrangement that provides a 44.736 Mbps capacity to multiplex, on a digital time division basis, 28 DS1 channels.

DS2 to DS1  
(For HC2)

ICB

ICB

An arrangement that provides a 6.312 Mbps capacity to multiplex, on a digital time division basis, 4 DS1 channels.

DS1C to DS1  
(For HC1C)

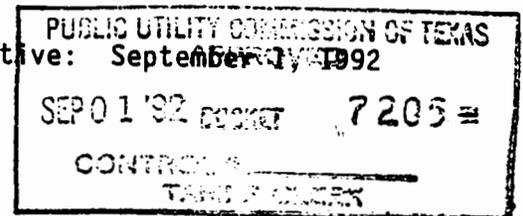
ICB

ICB

An arrangement that provides a 3.152 Mbps capacity to multiplex, on a digital time division basis, 2 DS1 channels.

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17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

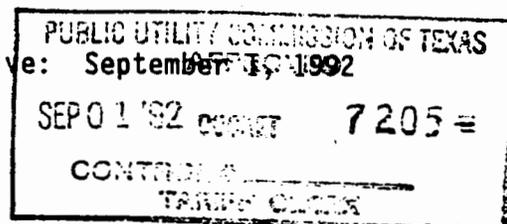
17.3.8 High Capacity Service (Cont'd)

<u>(D) Features and Functions</u> (Cont'd)	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
<u>(2) Hub Functions</u> (Cont'd)			
<u>Multiplexing</u> (Cont'd) (Per Arrangement)			
<u>DS1 to Voice or Digital Data</u> (For HC1)	\$103.24	\$151.68	
An arrangement that provides a 1.544 Mbps capacity to multiplex, on a digital time division basis, 24 Voice Grade or Digital Data (1) Channels.			
<u>(3) Optional Features and Functions</u>		<u>Initial Order</u>	<u>Subsequent Order</u>
<u>Automatic Protection Switching</u> (2) (Per Arrangement)	\$281.15	\$ 68.27	\$ 159.66

- (1) Digital Data channels are only available from the serving wire center serving the Telephone Company designated Digital Hub. Digital Data on DS1 is used only as a component of DA1-4.
- (2) See Section 7.2.1(D)(2) for description.

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ACCESS SERVICE

17. Rates and Charges (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.9 Special Access Service Surcharge

Regulations concerning the Special Access Service Surcharge are set forth in Section 7.3 preceding.

	<u>Monthly Rate</u>
(A) <u>Special Access Service Surcharge</u> *	\$ 25.00

\* Per Voice Equivalent Channel.

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**Attachment 8-B**

**NECA's Special Access Rates**

## TARIFF RATE CHRONOLOGY: Special Access, Digital Data

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Termination (per termination)</b>								
2.4 Kbps	\$80.45							
- Rate Band 1		\$38.21	\$38.63	\$40.13	\$37.69	\$34.77	\$30.19	\$32.09
- Rate Band 2		46.26	46.86	44.92	42.03	38.77	33.66	35.77
- Rate Band 3		54.30	55.21	53.46	50.55	46.64	40.49	43.03
- Rate Band 4		62.35	64.45	57.18	54.96	50.70	44.02	46.78
- Rate Band 5		70.39	73.01	58.53	56.26	51.90	45.06	47.89
- Rate Band 6		77.60	79.67	65.47	62.93	58.06	50.40	53.57
- Rate Band 7		80.45	81.11	91.47	87.92	72.34	62.80	66.75
- Rate Band 8		88.50	93.28	109.76	105.50	81.11	69.32	73.68
- Rate Band 9		96.54	101.39	128.06	129.24	105.28	93.17	96.15
- Rate Band 10				137.21	138.03	140.69	102.25	107.94
- Rate Band 11						150.78	131.71	139.99
- Rate Band 12							138.64	147.36
- Rate Band 13							167.79	177.69
4.8 Kbps	80.45							
- Rate Band 1		38.21	38.63	40.13	37.69	34.77	30.19	32.09
- Rate Band 2		46.26	46.86	44.92	42.03	38.77	33.66	35.77
- Rate Band 3		54.30	55.21	53.46	50.55	46.64	40.49	43.03
- Rate Band 4		62.35	64.45	57.18	54.96	50.70	44.02	46.78
- Rate Band 5		70.39	73.01	58.53	56.26	51.90	45.06	47.89
- Rate Band 6		77.60	79.67	65.47	62.93	58.06	50.40	53.57
- Rate Band 7		80.45	81.11	91.47	87.92	72.34	62.80	66.75
- Rate Band 8		88.50	93.28	109.76	105.50	81.11	69.32	73.68
- Rate Band 9		96.54	101.39	128.06	129.24	105.28	93.17	96.15
- Rate Band 10				137.21	138.03	140.69	102.25	107.94
- Rate Band 11						150.78	131.71	139.99
- Rate Band 12							138.64	147.36
- Rate Band 13							167.79	177.69

**TARIFF RATE CHRONOLOGY: Special Access, Digital Data**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Termination (per termination)</b>								
9.6 Kbps	\$80.45							
- Rate Band 1		\$38.21	\$38.63	\$40.13	\$37.69	\$34.77	\$30.19	\$32.09
- Rate Band 2		46.26	46.86	44.92	42.03	38.77	33.66	35.77
- Rate Band 3		54.30	55.21	53.46	50.55	46.64	40.49	43.03
- Rate Band 4		62.35	64.45	57.18	54.96	50.70	44.02	46.78
- Rate Band 5		70.39	73.01	58.53	56.26	51.90	45.06	47.89
- Rate Band 6		77.60	79.67	65.47	62.93	58.06	50.40	53.57
- Rate Band 7		80.45	81.11	91.47	87.92	72.34	62.80	66.75
- Rate Band 8		88.50	93.28	109.76	105.50	81.11	69.32	73.68
- Rate Band 9		96.54	101.39	128.06	129.24	105.28	93.17	96.15
- Rate Band 10				137.21	138.03	140.69	102.25	107.94
- Rate Band 11						150.78	131.71	139.99
- Rate Band 12							138.64	147.36
- Rate Band 13							167.79	177.69
19.2 Kbps	80.45							
- Rate Band 1		38.21	38.63	40.13	37.69	34.77	30.19	32.09
- Rate Band 2		46.26	46.86	44.92	42.03	38.77	33.66	35.77
- Rate Band 3		54.30	55.21	53.46	50.55	46.64	40.49	43.03
- Rate Band 4		62.35	64.45	57.18	54.96	50.70	44.02	46.78
- Rate Band 5		70.39	73.01	58.53	56.26	51.90	45.06	47.89
- Rate Band 6		77.60	79.67	65.47	62.93	58.06	50.40	53.57
- Rate Band 7		80.45	81.11	91.47	87.92	72.34	62.80	66.75
- Rate Band 8		88.50	93.28	109.76	105.50	81.11	69.32	73.68
- Rate Band 9		96.54	101.39	128.06	129.24	105.28	93.17	96.15
- Rate Band 10				137.21	138.03	140.69	102.25	107.94
- Rate Band 11						150.78	131.71	139.99
- Rate Band 12							138.64	147.36
- Rate Band 13							167.79	177.69

## TARIFF RATE CHRONOLOGY: Special Access, Digital Data

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Termination (per termination)</b>								
56.0 Kbps	\$80.45							
- Rate Band 1		\$38.21	\$38.63	\$40.13	\$37.69	\$34.77	\$30.19	\$32.09
- Rate Band 2		46.26	46.86	44.92	42.03	38.77	33.66	35.77
- Rate Band 3		54.30	55.21	53.46	50.55	46.64	40.49	43.03
- Rate Band 4		62.35	64.45	57.18	54.96	50.70	44.02	46.78
- Rate Band 5		70.39	73.01	58.53	56.26	51.90	45.06	47.89
- Rate Band 6		77.60	79.67	65.47	62.93	58.06	50.40	53.57
- Rate Band 7		80.45	81.11	91.47	87.92	72.34	62.80	66.75
- Rate Band 8		88.50	93.28	109.76	105.50	81.11	69.32	73.68
- Rate Band 9		96.54	101.39	128.06	129.24	105.28	93.17	96.15
- Rate Band 10				137.21	138.03	140.69	102.25	107.94
- Rate Band 11						150.78	131.71	139.99
- Rate Band 12							138.64	147.36
- Rate Band 13							167.79	177.69
64.0 Kbps	80.45							
- Rate Band 1		38.21	38.63	40.13	37.69	34.77	30.19	32.09
- Rate Band 2		46.26	46.86	44.92	42.03	38.77	33.66	35.77
- Rate Band 3		54.30	55.21	53.46	50.55	46.64	40.49	43.03
- Rate Band 4		62.35	64.45	57.18	54.96	50.70	44.02	46.78
- Rate Band 5		70.39	73.01	58.53	56.26	51.90	45.06	47.89
- Rate Band 6		77.60	79.67	65.47	62.93	58.06	50.40	53.57
- Rate Band 7		80.45	81.11	91.47	87.92	72.34	62.80	66.75
- Rate Band 8		88.50	93.28	109.76	105.50	81.11	69.32	73.68
- Rate Band 9		96.54	101.39	128.06	129.24	105.28	93.17	96.15
- Rate Band 10				137.21	138.03	140.69	102.25	107.94
- Rate Band 11						150.78	131.71	139.99
- Rate Band 12							138.64	147.36
- Rate Band 13							167.79	177.69

## TARIFF RATE CHRONOLOGY: Special Access, Digital Data

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Mileage Facility (per mile)</b>								
2.4 Kbps	\$2.95							
- Rate Band 1		\$1.40	\$1.42	\$1.47	\$1.38	\$1.28	\$1.11	\$1.18
- Rate Band 2		1.70	1.72	1.65	1.54	1.42	1.23	1.31
- Rate Band 3		1.99	2.03	1.96	1.86	1.71	1.48	1.58
- Rate Band 4		2.29	2.37	2.10	2.02	1.86	1.61	1.71
- Rate Band 5		2.58	2.68	2.15	2.07	1.91	1.65	1.76
- Rate Band 6		2.85	2.93	2.40	2.31	2.13	1.85	1.96
- Rate Band 7		2.95	2.98	3.36	3.23	2.66	2.30	2.45
- Rate Band 8		3.25	3.43	4.03	3.88	2.98	2.54	2.70
- Rate Band 9		3.54	3.73	4.70	4.75	3.87	3.41	3.52
- Rate Band 10				5.04	5.07	5.17	3.75	3.96
- Rate Band 11						5.54	4.83	5.13
- Rate Band 12							5.08	5.40
- Rate Band 13							6.15	6.51
4.8 Kbps	2.95							
- Rate Band 1		1.40	1.42	1.47	1.38	1.28	1.11	1.18
- Rate Band 2		1.70	1.72	1.65	1.54	1.42	1.23	1.31
- Rate Band 3		1.99	2.03	1.96	1.86	1.71	1.48	1.58
- Rate Band 4		2.29	2.37	2.10	2.02	1.86	1.61	1.71
- Rate Band 5		2.58	2.68	2.15	2.07	1.91	1.65	1.76
- Rate Band 6		2.85	2.93	2.40	2.31	2.13	1.85	1.96
- Rate Band 7		2.95	2.98	3.36	3.23	2.66	2.30	2.45
- Rate Band 8		3.25	3.43	4.03	3.88	2.98	2.54	2.70
- Rate Band 9		3.54	3.73	4.70	4.75	3.87	3.41	3.52
- Rate Band 10				5.04	5.07	5.17	3.75	3.96
- Rate Band 11						5.54	4.83	5.13
- Rate Band 12							5.08	5.40
- Rate Band 13							6.15	6.51

**TARIFF RATE CHRONOLOGY: Special Access, Digital Data**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Mileage Facility (per mile)</b>								
9.6 Kbps	\$2.95							
- Rate Band 1		\$1.40	\$1.42	\$1.47	\$1.38	\$1.28	\$1.11	\$1.18
- Rate Band 2		1.70	1.72	1.65	1.54	1.42	1.23	1.31
- Rate Band 3		1.99	2.03	1.96	1.86	1.71	1.48	1.58
- Rate Band 4		2.29	2.37	2.10	2.02	1.86	1.61	1.71
- Rate Band 5		2.58	2.68	2.15	2.07	1.91	1.65	1.76
- Rate Band 6		2.85	2.93	2.40	2.31	2.13	1.85	1.96
- Rate Band 7		2.95	2.98	3.36	3.23	2.66	2.30	2.45
- Rate Band 8		3.25	3.43	4.03	3.88	2.98	2.54	2.70
- Rate Band 9		3.54	3.73	4.70	4.75	3.87	3.41	3.52
- Rate Band 10				5.04	5.07	5.17	3.75	3.96
- Rate Band 11						5.54	4.83	5.13
- Rate Band 12							5.08	5.40
- Rate Band 13							6.15	6.51
19.2 Kbps	2.95							
- Rate Band 1		1.40	1.42	1.47	1.38	1.28	1.11	1.18
- Rate Band 2		1.70	1.72	1.65	1.54	1.42	1.23	1.31
- Rate Band 3		1.99	2.03	1.96	1.86	1.71	1.48	1.58
- Rate Band 4		2.29	2.37	2.10	2.02	1.86	1.61	1.71
- Rate Band 5		2.58	2.68	2.15	2.07	1.91	1.65	1.76
- Rate Band 6		2.85	2.93	2.40	2.31	2.13	1.85	1.96
- Rate Band 7		2.95	2.98	3.36	3.23	2.66	2.30	2.45
- Rate Band 8		3.25	3.43	4.03	3.88	2.98	2.54	2.70
- Rate Band 9		3.54	3.73	4.70	4.75	3.87	3.41	3.52
- Rate Band 10				5.04	5.07	5.17	3.75	3.96
- Rate Band 11						5.54	4.83	5.13
- Rate Band 12							5.08	5.40
- Rate Band 13							6.15	6.51

**TARIFF RATE CHRONOLOGY: Special Access, Digital Data**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Mileage Facility (per mile)</b>								
56.0 Kbps	\$4.18							
- Rate Band 1		\$1.99	\$2.01	\$2.09	\$1.96	\$1.81	\$1.57	\$1.67
- Rate Band 2		2.40	2.44	2.34	2.18	2.02	1.75	1.86
- Rate Band 3		2.82	2.87	2.78	2.63	2.43	2.10	2.24
- Rate Band 4		3.24	3.35	2.98	2.86	2.64	2.29	2.43
- Rate Band 5		3.66	3.80	3.05	2.92	2.70	2.34	2.49
- Rate Band 6		4.03	4.15	3.41	3.27	3.02	2.62	2.78
- Rate Band 7		4.18	4.22	4.76	4.57	3.76	3.26	3.47
- Rate Band 8		4.60	4.85	5.71	5.48	4.22	3.60	3.83
- Rate Band 9		5.02	5.28	6.66	6.72	5.48	4.84	5.00
- Rate Band 10				7.14	7.17	7.32	5.31	5.61
- Rate Band 11						7.84	6.84	7.28
- Rate Band 12							7.20	7.66
- Rate Band 13							8.71	9.24
64.0 Kbps	4.18							
- Rate Band 1		1.99	2.01	2.09	1.96	1.81	1.57	1.67
- Rate Band 2		2.40	2.44	2.34	2.18	2.02	1.75	1.86
- Rate Band 3		2.82	2.87	2.78	2.63	2.43	2.10	2.24
- Rate Band 4		3.24	3.35	2.98	2.86	2.64	2.29	2.43
- Rate Band 5		3.66	3.80	3.05	2.92	2.70	2.34	2.49
- Rate Band 6		4.03	4.15	3.41	3.27	3.02	2.62	2.78
- Rate Band 7		4.18	4.22	4.76	4.57	3.76	3.26	3.47
- Rate Band 8		4.60	4.85	5.71	5.48	4.22	3.60	3.83
- Rate Band 9		5.02	5.28	6.66	6.72	5.48	4.84	5.00
- Rate Band 10				7.14	7.17	7.32	5.31	5.61
- Rate Band 11						7.84	6.84	7.28
- Rate Band 12							7.20	7.66
- Rate Band 13							8.71	9.24

**TARIFF RATE CHRONOLOGY: Special Access, Digital Data**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Mileage Termination (per termination)</b>								
2.4 Kbps	\$29.64							
- Rate Band 1		\$14.08	\$14.23	\$14.78	\$13.89	\$12.81	\$11.12	\$11.82
- Rate Band 2		17.04	17.26	16.55	15.49	14.29	12.40	13.18
- Rate Band 3		20.01	20.34	19.70	18.63	17.19	14.92	15.86
- Rate Band 4		22.97	23.74	21.07	20.25	18.68	16.22	17.24
- Rate Band 5		25.94	26.89	21.57	20.73	19.13	16.60	17.65
- Rate Band 6		28.59	29.35	24.12	23.19	21.39	18.57	19.74
- Rate Band 7		29.64	29.88	33.70	32.40	26.66	23.14	24.60
- Rate Band 8		32.60	34.36	40.44	38.88	29.89	25.54	27.15
- Rate Band 9		35.57	37.35	47.18	47.63	38.80	34.33	35.43
- Rate Band 10				50.55	50.87	51.84	37.67	39.77
- Rate Band 11						55.56	48.53	51.59
- Rate Band 12							51.08	54.30
- Rate Band 13							61.82	65.48
4.8 Kbps	29.64							
- Rate Band 1		14.08	14.23	14.78	13.89	12.81	11.12	11.82
- Rate Band 2		17.04	17.26	16.55	15.49	14.29	12.40	13.18
- Rate Band 3		20.01	20.34	19.70	18.63	17.19	14.92	15.86
- Rate Band 4		22.97	23.74	21.07	20.25	18.68	16.22	17.24
- Rate Band 5		25.94	26.89	21.57	20.73	19.13	16.60	17.65
- Rate Band 6		28.59	29.35	24.12	23.19	21.39	18.57	19.74
- Rate Band 7		29.64	29.88	33.70	32.40	26.66	23.14	24.60
- Rate Band 8		32.60	34.36	40.44	38.88	29.89	25.54	27.15
- Rate Band 9		35.57	37.35	47.18	47.63	38.80	34.33	35.43
- Rate Band 10				50.55	50.87	51.84	37.67	39.77
- Rate Band 11						55.56	48.53	51.59
- Rate Band 12							51.08	54.30
- Rate Band 13							61.82	65.48

## TARIFF RATE CHRONOLOGY: Special Access, Digital Data

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Mileage Termination (per termination)</b>								
9.6 Kbps	\$29.64							
- Rate Band 1		\$14.08	\$14.23	\$14.78	\$13.89	\$12.81	\$11.12	\$11.82
- Rate Band 2		17.04	17.26	16.55	15.49	14.29	12.40	13.18
- Rate Band 3		20.01	20.34	19.70	18.63	17.19	14.92	15.86
- Rate Band 4		22.97	23.74	21.07	20.25	18.68	16.22	17.24
- Rate Band 5		25.94	26.89	21.57	20.73	19.13	16.60	17.65
- Rate Band 6		28.59	29.35	24.12	23.19	21.39	18.57	19.74
- Rate Band 7		29.64	29.88	33.70	32.40	26.66	23.14	24.60
- Rate Band 8		32.60	34.36	40.44	38.88	29.89	25.54	27.15
- Rate Band 9		35.57	37.35	47.18	47.63	38.80	34.33	35.43
- Rate Band 10				50.55	50.87	51.84	37.67	39.77
- Rate Band 11						55.56	48.53	51.59
- Rate Band 12							51.08	54.30
- Rate Band 13							61.82	65.48
19.2 Kbps	29.64							
- Rate Band 1		14.08	14.23	14.78	13.89	12.81	11.12	11.82
- Rate Band 2		17.04	17.26	16.55	15.49	14.29	12.40	13.18
- Rate Band 3		20.01	20.34	19.70	18.63	17.19	14.92	15.86
- Rate Band 4		22.97	23.74	21.07	20.25	18.68	16.22	17.24
- Rate Band 5		25.94	26.89	21.57	20.73	19.13	16.60	17.65
- Rate Band 6		28.59	29.35	24.12	23.19	21.39	18.57	19.74
- Rate Band 7		29.64	29.88	33.70	32.40	26.66	23.14	24.60
- Rate Band 8		32.60	34.36	40.44	38.88	29.89	25.54	27.15
- Rate Band 9		35.57	37.35	47.18	47.63	38.80	34.33	35.43
- Rate Band 10				50.55	50.87	51.84	37.67	39.77
- Rate Band 11						55.56	48.53	51.59
- Rate Band 12							51.08	54.30
- Rate Band 13							61.82	65.48

**TARIFF RATE CHRONOLOGY: Special Access, Digital Data**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Mileage Termination (per termination)</b>								
56.0 Kbps	\$42.01							
- Rate Band 1		\$19.95	\$20.17	\$20.95	\$19.68	\$18.16	\$15.76	\$16.75
- Rate Band 2		24.16	24.47	23.45	21.94	20.24	17.57	18.68
- Rate Band 3		28.36	28.83	27.91	26.40	24.35	21.14	22.47
- Rate Band 4		32.56	33.65	29.86	28.70	26.47	22.98	24.43
- Rate Band 5		36.76	38.12	30.56	29.38	27.10	23.52	25.01
- Rate Band 6		40.52	41.60	34.18	32.86	30.31	26.31	27.97
- Rate Band 7		42.01	42.35	47.76	45.91	37.77	32.78	34.85
- Rate Band 8		46.21	48.70	57.31	55.09	42.35	36.19	38.47
- Rate Band 9		50.41	52.94	66.86	67.49	54.97	48.64	50.20
- Rate Band 10				71.64	72.08	73.46	53.38	56.36
- Rate Band 11						78.73	68.76	73.09
- Rate Band 12							72.38	76.94
- Rate Band 13							87.60	92.78
64.0 Kbps	42.01							
- Rate Band 1		19.95	20.17	20.95	19.68	18.16	15.76	16.75
- Rate Band 2		24.16	24.47	23.45	21.94	20.24	17.57	18.68
- Rate Band 3		28.36	28.83	27.91	26.40	24.35	21.14	22.47
- Rate Band 4		32.56	33.65	29.86	28.70	26.47	22.98	24.43
- Rate Band 5		36.76	38.12	30.56	29.38	27.10	23.52	25.01
- Rate Band 6		40.52	41.60	34.18	32.86	30.31	26.31	27.97
- Rate Band 7		42.01	42.35	47.76	45.91	37.77	32.78	34.85
- Rate Band 8		46.21	48.70	57.31	55.09	42.35	36.19	38.47
- Rate Band 9		50.41	52.94	66.86	67.49	54.97	48.64	50.20
- Rate Band 10				71.64	72.08	73.46	53.38	56.36
- Rate Band 11						78.73	68.76	73.09
- Rate Band 12							72.38	76.94
- Rate Band 13							87.60	92.78

**TARIFF RATE CHRONOLOGY: Special Access, Digital Data**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Bridging (per port)	\$7.91							
- Rate Band 1		\$3.76	\$3.77	\$3.68	\$3.44	\$3.17	\$3.12	\$3.12
- Rate Band 2		4.55	4.57	4.12	3.83	3.53	3.48	3.48
- Rate Band 3		5.34	5.38	4.90	4.61	4.25	4.19	4.19
- Rate Band 4		6.13	6.28	5.24	5.01	4.62	4.55	4.55
- Rate Band 5		6.92	7.12	5.37	5.13	4.73	4.66	4.66
- Rate Band 6		7.63	7.77	6.01	5.74	5.29	5.21	5.21
- Rate Band 7		7.91	7.91	8.39	8.02	6.59	6.50	6.50
- Rate Band 8		8.70	9.10	10.07	9.62	7.39	7.17	7.17
- Rate Band 9		9.49	9.89	11.75	11.79	9.59	9.64	9.36
- Rate Band 10				12.59	12.59	12.82	10.58	10.50
- Rate Band 11						13.74	13.62	13.62
- Rate Band 12							14.34	14.34
- Rate Band 13							17.35	17.29

## TARIFF RATE CHRONOLOGY: Special Access, Digital Data

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Loop Transfer Arrangement	\$6.26							
- Rate Band 1		\$2.97	\$2.98	\$2.91	\$2.72	\$2.51	\$2.09	\$2.21
- Rate Band 2		3.60	3.62	3.26	3.04	2.80	2.33	2.47
- Rate Band 3		4.23	4.26	3.88	3.65	3.36	2.80	2.97
- Rate Band 4		4.85	4.97	4.15	3.97	3.66	3.04	3.23
- Rate Band 5		5.48	5.63	4.25	4.06	3.74	3.11	3.30
- Rate Band 6		6.04	6.15	4.75	4.55	4.19	3.48	3.69
- Rate Band 7		6.26	6.26	6.64	6.35	5.22	4.34	4.60
- Rate Band 8		6.89	7.20	7.97	7.62	5.85	4.79	5.08
- Rate Band 9		7.51	7.83	9.30	9.33	7.59	6.44	6.63
- Rate Band 10				9.96	9.97	10.15	7.07	7.44
- Rate Band 11						10.87	9.10	9.65
- Rate Band 12							9.58	10.16
- Rate Band 13							11.59	12.25
Public Packet Switching Network Interface Arrangement								
Per 9.6 Kbps arrangement	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB
Per 56.0 Kbps arrangement	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB

## TARIFF RATE CHRONOLOGY: Special Access, Digital Data

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Service Unit (per termination)</b>								
2.4 Kbps	\$31.27							
- Rate Band 1		\$14.85	\$14.89	\$14.55	\$13.60	\$12.53	\$10.41	\$11.05
- Rate Band 2		17.98	18.06	16.28	15.16	13.97	11.61	12.32
- Rate Band 3		21.11	21.28	19.38	18.24	16.80	13.97	14.82
- Rate Band 4		24.23	24.85	20.73	19.83	18.27	15.18	16.12
- Rate Band 5		27.36	28.15	21.22	20.30	18.70	15.54	16.50
- Rate Band 6		30.16	30.72	23.73	22.70	20.91	17.38	18.45
- Rate Band 7		31.27	31.27	33.16	31.72	26.06	21.66	22.99
- Rate Band 8		34.40	35.96	39.79	38.06	29.22	23.91	25.38
- Rate Band 9		37.52	39.09	46.42	46.63	37.93	32.14	33.12
- Rate Band 10				49.74	49.80	50.68	35.27	37.18
- Rate Band 11						54.32	45.43	48.22
- Rate Band 12							47.82	50.76
- Rate Band 13							57.87	61.21
4.8 Kbps	31.27							
- Rate Band 1		14.85	14.89	14.55	13.60	12.53	10.41	11.05
- Rate Band 2		17.98	18.06	16.28	15.16	13.97	11.61	12.32
- Rate Band 3		21.11	21.28	19.38	18.24	16.80	13.97	14.82
- Rate Band 4		24.23	24.85	20.73	19.83	18.27	15.18	16.12
- Rate Band 5		27.36	28.15	21.22	20.30	18.70	15.54	16.50
- Rate Band 6		30.16	30.72	23.73	22.70	20.91	17.38	18.45
- Rate Band 7		31.27	31.27	33.16	31.72	26.06	21.66	22.99
- Rate Band 8		34.40	35.96	39.79	38.06	29.22	23.91	25.38
- Rate Band 9		37.52	39.09	46.42	46.63	37.93	32.14	33.12
- Rate Band 10				49.74	49.80	50.68	35.27	37.18
- Rate Band 11						54.32	45.43	48.22
- Rate Band 12							47.82	50.76
- Rate Band 13							57.87	61.21

## TARIFF RATE CHRONOLOGY: Special Access, Digital Data

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Service Unit (per termination)</b>								
9.6 Kbps	\$31.27							
- Rate Band 1		\$14.85	\$14.89	\$14.55	\$13.60	\$12.53	\$10.41	\$11.05
- Rate Band 2		17.98	18.06	16.28	15.16	13.97	11.61	12.32
- Rate Band 3		21.11	21.28	19.38	18.24	16.80	13.97	14.82
- Rate Band 4		24.23	24.85	20.73	19.83	18.27	15.18	16.12
- Rate Band 5		27.36	28.15	21.22	20.30	18.70	15.54	16.50
- Rate Band 6		30.16	30.72	23.73	22.70	20.91	17.38	18.45
- Rate Band 7		31.27	31.27	33.16	31.72	26.06	21.66	22.99
- Rate Band 8		34.40	35.96	39.79	38.06	29.22	23.91	25.38
- Rate Band 9		37.52	39.09	46.42	46.63	37.93	32.14	33.12
- Rate Band 10				49.74	49.80	50.68	35.27	37.18
- Rate Band 11						54.32	45.43	48.22
- Rate Band 12							47.82	50.76
- Rate Band 13							57.87	61.21
56.0 Kbps	31.27							
- Rate Band 1		14.85	14.89	14.55	13.60	12.53	10.41	11.05
- Rate Band 2		17.98	18.06	16.28	15.16	13.97	11.61	12.32
- Rate Band 3		21.11	21.28	19.38	18.24	16.80	13.97	14.82
- Rate Band 4		24.23	24.85	20.73	19.83	18.27	15.18	16.12
- Rate Band 5		27.36	28.15	21.22	20.30	18.70	15.54	16.50
- Rate Band 6		30.16	30.72	23.73	22.70	20.91	17.38	18.45
- Rate Band 7		31.27	31.27	33.16	31.72	26.06	21.66	22.99
- Rate Band 8		34.40	35.96	39.79	38.06	29.22	23.91	25.38
- Rate Band 9		37.52	39.09	46.42	46.63	37.93	32.14	33.12
- Rate Band 10				49.74	49.80	50.68	35.27	37.18
- Rate Band 11						54.32	45.43	48.22
- Rate Band 12							47.82	50.76
- Rate Band 13							57.87	61.21

**TARIFF RATE CHRONOLOGY: Special Access, Digital Data**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Installation, Channel Termination (per termination) <sup>1</sup></b>		
2.4 Kbps	\$353.00	\$390.00
4.8 Kbps	353.00	390.00
9.6 Kbps	353.00	390.00
19.2 Kbps	353.00	390.00
56.0 Kbps	353.00	390.00
64.0 Kbps	353.00	390.00

<sup>1</sup> Moves to another premises result in full installation charges; moves within the same premises result in a charge equal to one half the nonrecurring charge.

**TARIFF RATE CHRONOLOGY: Special Access, High Capacity**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
Channel Termination (per termination)								
DS1 1.544 Mbps								
- Rate Band 1	\$180.07	\$87.55	\$109.55	\$107.00	\$99.96	\$91.86	\$85.36	\$85.36
- Rate Band 2	184.81	105.98	132.87	119.76	111.45	102.42	95.17	95.17
- Rate Band 3	189.55	124.42	156.55	142.54	134.07	123.21	114.48	114.48
- Rate Band 4		142.85	182.75	152.46	145.75	133.94	124.45	124.45
- Rate Band 5		161.28	207.02	156.07	149.21	137.12	127.41	127.41
- Rate Band 6		177.79	225.92	174.57	166.89	153.37	142.50	142.50
- Rate Band 7		184.32	230.00	243.89	233.16	191.09	177.56	177.56
- Rate Band 8		202.75	264.50	292.67	279.79	214.27	196.00	196.00
- Rate Band 9		221.18	287.50	341.45	342.75	278.13	263.42	255.78
- Rate Band 10				365.84	366.06	371.65	289.10	287.14
- Rate Band 11						398.32	372.40	372.40
- Rate Band 12							392.00	392.00
- Rate Band 13							474.41	472.68
DS1C 3.152 Mbps	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB
DS2 6.312 Mbps	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB

**TARIFF RATE CHRONOLOGY: Special Access, High Capacity**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
Channel Termination (per termination)								
DS3 44.736 Mbps								
- Rate Band 1	\$2,088.85	\$1,013.55	\$1,000.28	\$976.97	\$912.72	\$838.79	\$630.50	\$703.69
- Rate Band 2	2,143.82	1,226.92	1,213.19	1,093.50	1,017.60	935.18	702.96	784.55
- Rate Band 3	2,198.79	1,440.30	1,429.36	1,301.46	1,224.11	1,124.95	845.60	943.76
- Rate Band 4		1,653.68	1,668.58	1,392.02	1,330.77	1,222.98	919.29	1,026.00
- Rate Band 5		1,867.06	1,890.19	1,425.03	1,362.33	1,251.98	941.09	1,050.33
- Rate Band 6		2,058.14	2,062.78	1,593.89	1,523.76	1,400.34	1,052.61	1,174.79
- Rate Band 7		2,133.78	2,100.00	2,226.86	2,128.88	1,744.81	1,311.54	1,463.78
- Rate Band 8		2,347.16	2,415.00	2,672.23	2,554.66	1,956.44	1,447.77	1,615.82
- Rate Band 9		2,560.54	2,625.00	3,117.60	3,129.45	2,539.54	1,945.80	2,108.65
- Rate Band 10				3,340.29	3,342.34	3,393.45	2,135.46	2,367.18
- Rate Band 11						3,636.91	2,750.76	3,070.06
- Rate Band 12							2,895.54	3,231.64
- Rate Band 13							3,504.25	3,896.76
DS4 274.176 Mbps	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB

## TARIFF RATE CHRONOLOGY: Special Access, High Capacity

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
Channel Mileage Facility (per mile)								
64 Kbps	\$4.18							
- Rate Band 1		\$1.99	\$2.01	\$2.09	\$1.96	\$1.81	\$1.57	\$1.67
- Rate Band 2		2.40	2.44	2.34	2.18	2.02	1.75	1.86
- Rate Band 3		2.82	2.87	2.78	2.63	2.43	2.10	2.24
- Rate Band 4		3.24	3.35	2.98	2.86	2.64	2.29	2.43
- Rate Band 5		3.66	3.80	3.05	2.92	2.70	2.34	2.49
- Rate Band 6		4.03	4.15	3.41	3.27	3.02	2.62	2.78
- Rate Band 7		4.18	4.22	4.76	4.57	3.76	3.26	3.47
- Rate Band 8		4.60	4.85	5.71	5.48	4.22	3.60	3.83
- Rate Band 9		5.02	5.28	6.66	6.72	5.48	4.84	5.00
- Rate Band 10				7.14	7.17	7.32	5.31	5.61
- Rate Band 11						7.84	6.84	7.28
- Rate Band 12							7.20	7.66
- Rate Band 13							8.71	9.24
1.544 Mbps								
- Rate Band 1	19.49	9.48	7.50	7.33	6.85	6.29	4.73	5.28
- Rate Band 2	20.01	11.48	9.10	8.20	7.63	7.02	5.27	5.88
- Rate Band 3	20.52	13.47	10.72	9.76	9.18	8.44	6.34	7.08
- Rate Band 4		15.47	12.51	10.44	9.98	9.18	6.90	7.70
- Rate Band 5		17.47	14.18	10.69	10.22	9.39	7.06	7.88
- Rate Band 6		19.25	15.47	11.95	11.43	10.51	7.90	8.81
- Rate Band 7		19.96	15.75	16.70	15.97	13.09	9.84	10.98
- Rate Band 8		21.96	18.11	20.04	19.16	14.68	10.86	12.12
- Rate Band 9		23.95	19.69	23.38	23.48	19.06	14.60	15.82
- Rate Band 10				25.05	25.07	25.46	16.02	17.76
- Rate Band 11						27.29	20.63	23.03
- Rate Band 12							21.72	24.24
- Rate Band 13							26.29	29.23

**TARIFF RATE CHRONOLOGY: Special Access, High Capacity**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
Channel Mileage Facility (per mile)								
3.152 Mbps	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB
6.312 Mbps	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB
44.736 Mbps								
- Rate Band 1	\$134.20	\$65.20	\$65.38	\$63.86	\$59.66	\$54.83	\$41.21	\$46.00
- Rate Band 2	137.73	78.92	79.30	71.47	66.51	61.13	45.95	51.28
- Rate Band 3	141.26	92.65	93.43	85.06	80.01	73.53	55.27	61.69
- Rate Band 4		106.38	109.06	90.98	86.98	79.94	60.09	67.07
- Rate Band 5		120.10	123.55	93.14	89.05	81.83	61.51	68.66
- Rate Band 6		132.39	134.83	104.18	99.60	91.53	68.80	76.79
- Rate Band 7		137.26	137.26	145.55	139.15	114.05	85.73	95.68
- Rate Band 8		150.99	157.85	174.66	166.98	127.88	94.63	105.62
- Rate Band 9		164.71	171.58	203.77	204.55	165.99	127.18	137.83
- Rate Band 10				218.33	218.47	221.81	139.58	154.73
- Rate Band 11						237.72	179.80	200.68
- Rate Band 12							189.26	211.24
- Rate Band 13							229.05	254.72
274.176 Mbps	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB

## TARIFF RATE CHRONOLOGY: Special Access, High Capacity

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
Channel Mileage Termination (per termination)								
64 Kbps	\$42.01							
- Rate Band 1		\$19.95	\$20.17	\$20.95	\$19.68	\$18.16	\$15.76	\$16.75
- Rate Band 2		24.16	24.47	23.45	21.94	20.24	17.57	18.68
- Rate Band 3		28.36	28.83	27.91	26.40	24.35	21.14	22.47
- Rate Band 4		32.56	33.65	29.86	28.70	26.47	22.98	24.43
- Rate Band 5		36.76	38.12	30.56	29.38	27.10	23.52	25.01
- Rate Band 6		40.52	41.60	34.18	32.86	30.31	26.31	27.97
- Rate Band 7		42.01	42.35	47.76	45.91	37.77	32.78	34.85
- Rate Band 8		46.21	48.70	57.31	55.09	42.35	36.19	38.47
- Rate Band 9		50.41	52.94	66.86	67.49	54.97	48.64	50.20
- Rate Band 10				71.64	72.08	73.46	53.38	56.36
- Rate Band 11						78.73	68.76	73.09
- Rate Band 12							72.38	76.94
- Rate Band 13							87.60	92.78
1.544 Mbps								
- Rate Band 1	96.10	46.77	38.94	38.03	35.53	32.66	24.55	27.40
- Rate Band 2	98.63	56.62	47.23	42.57	39.62	36.41	27.37	30.55
- Rate Band 3	101.16	66.47	55.64	50.66	47.66	43.80	32.92	36.74
- Rate Band 4		76.31	64.96	54.19	51.81	47.61	35.79	39.95
- Rate Band 5		86.16	73.58	55.48	53.04	48.74	36.64	40.89
- Rate Band 6		94.98	80.30	62.05	59.32	54.52	40.98	45.74
- Rate Band 7		98.47	81.75	86.69	82.88	67.93	51.07	56.99
- Rate Band 8		108.32	94.01	104.03	99.46	76.17	56.37	62.91
- Rate Band 9		118.16	102.19	121.37	121.83	98.87	75.76	82.10
- Rate Band 10				130.04	130.12	132.12	83.15	92.16
- Rate Band 11						141.60	107.10	119.53
- Rate Band 12							112.74	125.82
- Rate Band 13							136.44	151.72

## TARIFF RATE CHRONOLOGY: Special Access, High Capacity

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
Channel Mileage Termination (per termination)								
3.152 Mbps	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB
6.312 Mbps	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB
44.736 Kbps								
- Rate Band 1	\$535.30	\$260.22	\$250.07	\$244.24	\$228.18	\$209.69	\$157.62	\$175.92
- Rate Band 2	549.38	315.00	303.30	273.37	254.40	233.79	175.73	196.14
- Rate Band 3	563.47	369.79	357.34	325.36	306.02	281.23	211.39	235.94
- Rate Band 4		424.57	417.14	348.00	332.69	305.74	229.81	256.50
- Rate Band 5		479.35	472.55	356.26	340.58	312.99	235.26	262.58
- Rate Band 6		528.41	515.70	398.47	380.93	350.08	263.14	293.69
- Rate Band 7		547.83	525.00	556.71	532.21	436.19	327.87	365.94
- Rate Band 8		602.61	603.75	668.05	638.65	489.10	361.93	403.95
- Rate Band 9		657.40	656.25	779.39	782.35	634.87	486.43	527.15
- Rate Band 10				835.07	835.57	848.34	533.85	591.79
- Rate Band 11						909.21	687.67	767.51
- Rate Band 12							723.86	807.90
- Rate Band 13							876.03	974.18
274.176 Mbps	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB

**TARIFF RATE CHRONOLOGY: Special Access, High Capacity**

**Rates prior to 01/01/08 can be found in APPENDIX B**

	June 30, 2007
High Capacity Term Discounts DS1 and DS3 Services	
36 Months	10%
60 Months	20%

## TARIFF RATE CHRONOLOGY: Special Access, High Capacity

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
Optional Features and Functions Multiplexing (per arrangement)								
DS4 to DS1	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB
DS3 to DS1	\$477.57							
- Rate Band 1		\$226.85	\$227.48	\$222.18	\$207.66	\$191.32	\$159.03	\$168.80
- Rate Band 2		274.60	275.90	248.68	231.52	213.31	177.31	188.19
- Rate Band 3		322.36	325.06	295.97	278.51	256.59	213.29	226.38
- Rate Band 4		370.12	379.46	316.57	302.78	278.95	231.87	246.11
- Rate Band 5		417.87	429.86	324.07	309.96	285.57	237.37	251.94
- Rate Band 6		460.64	469.11	362.47	346.68	319.41	265.50	281.80
- Rate Band 7		477.57	477.57	506.42	484.36	397.98	330.81	351.12
- Rate Band 8		525.33	549.21	607.70	581.23	446.25	365.17	387.59
- Rate Band 9		573.08	596.96	708.99	712.01	579.25	490.79	505.80
- Rate Band 10				759.63	760.45	774.02	538.63	567.82
- Rate Band 11						829.55	693.82	736.42
- Rate Band 12							730.34	775.18
- Rate Band 13							883.87	934.72
DS2 to DS1	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB
DS1C to DS1	ICB	ICB	ICB	ICB	ICB	ICB	ICB	ICB

## TARIFF RATE CHRONOLOGY: Special Access, High Capacity

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
Optional Features and Functions Multiplexing (per arrangement)								
DS1 to Voice	\$184.38							
- Rate Band 1		\$87.58	\$87.82	\$85.78	\$80.17	\$73.87	\$69.68	\$69.67
- Rate Band 2		106.02	106.52	96.01	89.39	82.35	77.68	77.67
- Rate Band 3		124.46	125.50	114.27	107.53	99.07	93.45	93.43
- Rate Band 4		142.89	146.50	122.22	116.89	107.70	101.59	101.58
- Rate Band 5		161.33	165.96	125.12	119.67	110.25	104.00	103.99
- Rate Band 6		177.84	181.11	139.95	133.85	123.32	116.32	116.31
- Rate Band 7		184.38	184.38	195.52	187.00	153.65	144.94	144.92
- Rate Band 8		202.82	212.04	234.62	224.40	172.29	159.99	159.97
- Rate Band 9		221.26	230.48	273.73	274.89	223.64	215.03	208.76
- Rate Band 10				293.28	293.59	298.84	235.99	234.36
- Rate Band 11						320.28	303.98	303.94
- Rate Band 12							319.98	319.94
- Rate Band 13							387.25	385.79
DS1 to DS0	184.38							
- Rate Band 1		87.58	87.82	85.78	80.17	73.87	69.68	69.67
- Rate Band 2		106.02	106.52	96.01	89.39	82.35	77.68	77.67
- Rate Band 3		124.46	125.50	114.27	107.53	99.07	93.45	93.43
- Rate Band 4		142.89	146.50	122.22	116.89	107.70	101.59	101.58
- Rate Band 5		161.33	165.96	125.12	119.67	110.25	104.00	103.99
- Rate Band 6		177.84	181.11	139.95	133.85	123.32	116.32	116.31
- Rate Band 7		184.38	184.38	195.52	187.00	153.65	144.94	144.92
- Rate Band 8		202.82	212.04	234.62	224.40	172.29	159.99	159.97
- Rate Band 9		221.26	230.48	273.73	274.89	223.64	215.03	208.76
- Rate Band 10				293.28	293.59	298.84	235.99	234.36
- Rate Band 11						320.28	303.98	303.94
- Rate Band 12							319.98	319.94
- Rate Band 13							387.25	385.79

**TARIFF RATE CHRONOLOGY: Special Access, High Capacity**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
Optional Features and Functions Multiplexing (per arrangement) DS0 to Subrates: Up to 20 2.4 Kbps svcs	\$392.68							
- Rate Band 1		\$186.52	\$187.04	\$182.68	\$170.75	\$157.32	\$156.91	\$166.55
- Rate Band 2		225.79	226.85	204.47	190.37	175.39	174.95	185.69
- Rate Band 3		265.06	267.28	243.36	229.00	210.98	210.45	223.37
- Rate Band 4		304.33	312.01	260.29	248.95	229.37	228.79	242.84
- Rate Band 5		343.60	353.45	266.47	254.86	234.81	234.21	248.60
- Rate Band 6		378.76	385.72	298.04	285.06	262.63	261.96	278.05
- Rate Band 7		392.68	392.68	416.40	398.26	327.24	326.41	346.45
- Rate Band 8		431.95	451.58	499.68	477.91	366.93	360.31	382.44
- Rate Band 9		471.22	490.85	582.96	585.44	476.29	484.26	499.08
- Rate Band 10				624.60	625.27	636.44	531.46	560.27
- Rate Band 11						682.10	684.59	726.64
- Rate Band 12							720.62	764.88
- Rate Band 13							872.11	922.30

**TARIFF RATE CHRONOLOGY: Special Access, High Capacity**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
Optional Features and Functions Multiplexing (per arrangement) DS0 to Subrates: Up to 10 4.8 Kbps svcs	\$266.82							
- Rate Band 1		\$126.74	\$127.09	\$124.13	\$116.02	\$106.90	\$106.63	\$113.17
- Rate Band 2		153.42	154.14	138.94	129.36	119.18	118.88	126.18
- Rate Band 3		180.10	181.61	165.36	155.61	143.36	143.00	151.78
- Rate Band 4		206.79	212.00	176.87	169.17	155.86	155.47	165.01
- Rate Band 5		233.47	240.16	181.06	173.18	159.55	159.15	168.92
- Rate Band 6		257.36	262.09	202.52	193.70	178.46	178.01	188.94
- Rate Band 7		266.82	266.82	282.94	270.62	222.36	221.80	235.42
- Rate Band 8		293.50	306.84	339.53	324.74	249.33	244.84	259.87
- Rate Band 9		320.18	333.53	396.12	397.81	323.64	329.06	339.13
- Rate Band 10				424.41	424.87	432.46	361.14	380.71
- Rate Band 11						463.49	465.20	493.75
- Rate Band 12							489.68	519.74
- Rate Band 13							592.62	626.71

**TARIFF RATE CHRONOLOGY: Special Access, High Capacity**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
Optional Features and Functions								
Multiplexing (per arrangement)								
DS0 to Subrates:								
Up to 5 9.6 Kbps svcs	\$236.61							
- Rate Band 1		\$112.39	\$112.70	\$110.08	\$102.88	\$94.79	\$94.55	\$100.36
- Rate Band 2		136.05	136.69	123.20	114.71	105.68	105.41	111.89
- Rate Band 3		159.71	161.05	146.64	137.98	127.13	126.80	134.59
- Rate Band 4		183.37	188.00	156.84	150.01	138.20	137.85	146.32
- Rate Band 5		207.03	212.97	160.56	153.56	141.48	141.12	149.79
- Rate Band 6		228.22	232.42	179.58	171.76	158.25	157.84	167.54
- Rate Band 7		236.61	236.61	250.90	239.97	197.17	196.67	208.76
- Rate Band 8		260.27	272.10	301.08	287.96	221.09	217.10	230.44
- Rate Band 9		283.93	295.76	351.26	352.76	286.98	291.78	300.72
- Rate Band 10				376.35	376.75	383.48	320.22	337.59
- Rate Band 11						410.99	412.49	437.84
- Rate Band 12							434.20	460.88
- Rate Band 13							525.48	555.74

**TARIFF RATE CHRONOLOGY: Special Access, High Capacity**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
Optional Features and Functions								
Automatic Loop Transfer (per arrangement)	\$159.08							
- Rate Band 1		\$75.56	\$75.77	\$74.01	\$69.17	\$63.73	\$52.97	\$56.23
- Rate Band 2		91.47	91.90	82.84	77.12	71.05	59.06	62.69
- Rate Band 3		107.38	108.28	98.59	92.77	85.47	71.05	75.41
- Rate Band 4		123.29	126.40	105.45	100.85	92.92	77.24	81.98
- Rate Band 5		139.20	143.19	107.95	103.25	95.13	79.07	83.93
- Rate Band 6		153.44	156.26	120.74	115.48	106.40	88.44	93.87
- Rate Band 7		159.08	159.08	168.69	161.34	132.57	110.19	116.96
- Rate Band 8		174.99	182.94	202.43	193.61	148.65	121.64	129.11
- Rate Band 9		190.90	198.85	236.17	237.17	192.95	163.48	168.49
- Rate Band 10				253.04	253.30	257.83	179.42	189.15
- Rate Band 11						276.33	231.12	245.31
- Rate Band 12							243.28	258.22
- Rate Band 13							294.42	311.37

**TARIFF RATE CHRONOLOGY: Special Access, High Capacity**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
Optional Features and Functions								
Transfer Arrangement (per 4 port arrangement)	\$173.39							
- Rate Band 1		\$82.36	\$82.59	\$80.66	\$75.39	\$69.46	\$57.73	\$61.28
- Rate Band 2		99.70	100.17	90.28	84.06	77.44	64.37	68.33
- Rate Band 3		117.04	118.02	107.45	101.11	93.16	77.43	82.19
- Rate Band 4		134.38	137.77	114.93	109.92	101.27	84.18	89.35
- Rate Band 5		151.72	156.07	117.66	112.53	103.68	86.17	91.47
- Rate Band 6		167.24	170.32	131.60	125.87	115.96	96.39	102.31
- Rate Band 7		173.39	173.39	183.86	175.85	144.49	120.10	127.48
- Rate Band 8		190.73	199.40	220.63	211.02	162.01	132.57	140.72
- Rate Band 9		208.07	216.74	257.40	258.50	210.30	178.17	183.64
- Rate Band 10				275.79	276.08	281.01	195.54	206.15
- Rate Band 11						301.17	251.88	267.37
- Rate Band 12							265.14	281.44
- Rate Band 13							320.88	339.36

**TARIFF RATE CHRONOLOGY: Special Access, High Capacity**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007
Optional Features and Functions Clear Channel Capability (per 1.544 Mbps transmission path)	NONE
Shared SONET Ring Interoffice Transport (per DS3 Channel Mileage Facility)	NONE

**TARIFF RATE CHRONOLOGY: Special Access, High Capacity**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
DSL Access Service Connection								
Per 1.544 Mbps	\$207.29							
- Rate Band 1		\$98.46	\$98.74	\$96.44	\$90.14	\$83.05	\$84.36	\$88.94
- Rate Band 2		119.19	119.75	107.94	100.49	92.59	94.05	99.16
- Rate Band 3		139.92	141.09	128.47	120.89	111.38	113.14	119.29
- Rate Band 4		160.65	164.70	137.40	131.42	121.08	122.99	129.68
- Rate Band 5		181.38	186.58	140.66	134.54	123.95	125.91	132.76
- Rate Band 6		199.94	203.62	157.33	150.48	138.64	140.83	148.49
- Rate Band 7		207.29	207.29	219.81	210.24	172.75	175.47	185.01
- Rate Band 8		228.02	238.38	263.77	252.29	193.70	193.70	204.23
- Rate Band 9		248.75	259.11	307.73	309.05	251.43	260.33	266.52
- Rate Band 10				329.72	330.08	335.97	285.71	299.20
- Rate Band 11						360.08	368.03	388.04
- Rate Band 12							387.40	408.46
- Rate Band 13							468.84	492.53
Per 44.736 Mbps	1,439.59							
- Rate Band 1		683.81	685.71	669.73	625.98	576.72	585.83	617.66
- Rate Band 2		827.76	831.66	749.61	697.91	643.00	653.14	688.64
- Rate Band 3		971.72	979.85	892.17	839.53	773.48	785.68	828.38
- Rate Band 4		1,115.68	1,143.84	954.25	912.69	840.88	854.15	900.56
- Rate Band 5		1,259.64	1,295.76	976.89	934.34	860.82	874.41	921.92
- Rate Band 6		1,388.56	1,414.08	1,092.64	1,045.05	962.82	978.02	1,031.17
- Rate Band 7		1,439.59	1,439.59	1,526.55	1,460.06	1,199.67	1,218.60	1,284.83
- Rate Band 8		1,583.55	1,655.53	1,831.86	1,752.07	1,345.18	1,345.18	1,418.28
- Rate Band 9		1,727.51	1,799.49	2,137.17	2,146.29	1,746.10	1,807.92	1,850.86
- Rate Band 10				2,289.83	2,292.29	2,333.21	1,984.14	2,077.78
- Rate Band 11						2,500.61	2,555.84	2,694.73
- Rate Band 12							2,690.36	2,836.56
- Rate Band 13							3,255.93	3,420.37

## TARIFF RATE CHRONOLOGY: Special Access, High Capacity

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
Network Channel Terminating Equipment (per termination)								
1.544 Mbps	\$90.22							
- Rate Band 1		\$42.85	\$42.97	\$41.97	\$39.23	\$36.14	\$30.04	\$31.89
- Rate Band 2		51.88	52.12	46.98	43.74	40.30	33.49	35.55
- Rate Band 3		60.90	61.41	55.91	52.61	48.47	40.29	42.77
- Rate Band 4		69.92	71.69	59.80	57.20	52.70	43.80	46.49
- Rate Band 5		78.94	81.21	61.22	58.55	53.95	44.84	47.60
- Rate Band 6		87.02	88.62	68.48	65.49	60.34	50.15	53.23
- Rate Band 7		90.22	90.22	95.67	91.50	75.18	62.49	66.33
- Rate Band 8		99.24	103.75	114.80	109.80	84.30	68.98	73.22
- Rate Band 9		108.26	112.78	133.94	134.51	109.42	92.71	95.55
- Rate Band 10				143.51	143.66	146.22	101.75	107.27
- Rate Band 11						156.71	131.06	139.12
- Rate Band 12							137.96	146.44
- Rate Band 13							166.96	176.58
Automatic Loop Transfer	362.47							
- Rate Band 1		172.17	172.65	168.63	157.62	145.22	120.71	128.12
- Rate Band 2		208.42	209.40	188.75	175.73	161.90	134.58	142.84
- Rate Band 3		244.67	246.71	224.64	211.39	194.76	161.89	171.83
- Rate Band 4		280.91	288.00	240.27	229.81	211.73	175.99	186.80
- Rate Band 5		317.16	326.26	245.97	235.26	216.75	180.17	191.23
- Rate Band 6		349.62	356.05	275.12	263.13	242.43	201.52	213.89
- Rate Band 7		362.47	362.47	384.37	367.63	302.07	251.09	266.51
- Rate Band 8		398.72	416.84	461.24	441.16	338.71	277.17	294.19
- Rate Band 9		434.96	453.09	538.12	540.42	439.66	372.52	383.92
- Rate Band 10				576.56	577.18	587.49	408.83	430.99
- Rate Band 11						629.64	526.62	558.96
- Rate Band 12							554.34	588.38
- Rate Band 13							670.87	709.48

**TARIFF RATE CHRONOLOGY: Special Access, High Capacity**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Installation, Channel Termination (per termination) <sup>1</sup></b>		
1.544 Mbps	\$378.00	\$330.00
3.152 Mbps	ICB	ICB
6.132 Mbps	ICB	ICB
44.736 Mbps	442.00	445.00
274.176 Mbps	ICB	ICB
<b>Installation, DSL Access Service Connection</b>		
1.544 Mbps	198.00	450.00
44.736 Mbps	647.00	650.00

<sup>1</sup> Moves to another premises result in full installation charges; moves within the same premises result in a charge equal to one half the installation charge.

**TARIFF RATE CHRONOLOGY: Special Access, Metallic**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Termination</b>	\$25.95							
- Rate Band 1		\$12.33	\$12.46	\$12.94	\$12.16	\$11.22	\$9.74	\$10.35
- Rate Band 2		14.92	15.11	14.49	13.56	12.50	10.86	11.54
- Rate Band 3		17.52	17.81	17.24	16.31	15.04	13.06	13.88
- Rate Band 4		20.11	20.79	18.44	17.73	16.35	14.20	15.09
- Rate Band 5		22.71	23.55	18.88	18.15	16.74	14.53	15.44
- Rate Band 6		25.03	25.70	21.11	20.30	18.72	16.26	17.27
- Rate Band 7		25.95	26.16	29.50	28.36	23.33	20.26	21.52
- Rate Band 8		28.55	30.08	35.40	34.03	26.16	22.36	23.76
- Rate Band 9		31.14	32.70	41.30	41.69	33.96	30.05	31.01
- Rate Band 10				44.25	44.53	45.37	32.98	34.81
- Rate Band 11						48.63	42.48	45.14
- Rate Band 12							44.72	47.52
- Rate Band 13							54.12	57.30

**TARIFF RATE CHRONOLOGY: Special Access, Metallic**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Mileage Termination (per termination)</b>	\$2.60							
- Rate Band 1		\$1.24	\$1.25	\$1.30	\$1.22	\$1.12	\$0.98	\$1.04
- Rate Band 2		1.50	1.51	1.45	1.36	1.25	1.09	1.16
- Rate Band 3		1.76	1.78	1.73	1.64	1.51	1.31	1.39
- Rate Band 4		2.02	2.08	1.85	1.78	1.64	1.42	1.51
- Rate Band 5		2.28	2.36	1.89	1.82	1.68	1.46	1.55
- Rate Band 6		2.51	2.57	2.12	2.04	1.88	1.63	1.73
- Rate Band 7		2.60	2.62	2.96	2.85	2.34	2.03	2.16
- Rate Band 8		2.86	3.01	3.55	3.42	2.62	2.24	2.38
- Rate Band 9		3.12	3.28	4.14	4.19	3.40	3.01	3.11
- Rate Band 10				4.44	4.47	4.54	3.30	3.49
- Rate Band 11						4.87	4.26	4.52
- Rate Band 12							4.48	4.76
- Rate Band 13							5.42	5.74

**TARIFF RATE CHRONOLOGY: Special Access, Metallic**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Mileage Facility (per mile)</b>	\$37.35							
- Rate Band 1		\$17.74	\$17.93	\$18.63	\$17.50	\$16.14	\$14.01	\$14.89
- Rate Band 2		21.48	21.75	20.85	19.51	18.00	15.62	16.61
- Rate Band 3		25.21	25.63	24.82	23.47	21.65	18.80	19.98
- Rate Band 4		28.95	29.92	26.54	25.51	23.54	20.43	21.72
- Rate Band 5		32.68	33.89	27.17	26.12	24.09	20.92	22.23
- Rate Band 6		36.03	36.98	30.39	29.21	26.95	23.40	24.87
- Rate Band 7		37.35	37.65	42.46	40.81	33.58	29.15	30.98
- Rate Band 8		41.09	43.30	50.95	48.97	37.65	32.18	34.20
- Rate Band 9		44.82	47.06	59.44	59.99	48.87	43.25	44.63
- Rate Band 10				63.69	64.07	65.30	47.47	50.10
- Rate Band 11						69.99	61.14	64.98
- Rate Band 12							64.36	68.40
- Rate Band 13							77.89	82.48

**TARIFF RATE CHRONOLOGY: Special Access, Metallic**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions:</b>								
3 Premises Bridging (per port)	\$6.54							
- Rate Band 1		\$3.11	\$3.12	\$3.04	\$2.85	\$2.62	\$2.18	\$2.32
- Rate Band 2		3.76	3.78	3.41	3.17	2.93	2.43	2.58
- Rate Band 3		4.41	4.45	4.06	3.82	3.52	2.93	3.11
- Rate Band 4		5.07	5.20	4.34	4.15	3.83	3.18	3.38
- Rate Band 5		5.72	5.89	4.44	4.25	3.92	3.26	3.46
- Rate Band 6		6.31	6.42	4.97	4.75	4.38	3.64	3.87
- Rate Band 7		6.54	6.54	6.94	6.64	5.46	4.54	4.82
- Rate Band 8		7.19	7.52	8.33	7.97	6.12	5.01	5.32
- Rate Band 9		7.85	8.18	9.72	9.76	7.94	6.73	6.94
- Rate Band 10				10.41	10.42	10.62	7.39	7.79
- Rate Band 11						11.38	9.52	10.11
- Rate Band 12							10.02	10.64
- Rate Band 13							12.13	12.83
Series Bridging (per port)	6.54							
- Rate Band 1		3.11	3.12	3.04	2.85	2.62	2.18	2.32
- Rate Band 2		3.76	3.78	3.41	3.17	2.93	2.43	2.58
- Rate Band 3		4.41	4.45	4.06	3.82	3.52	2.93	3.11
- Rate Band 4		5.07	5.20	4.34	4.15	3.83	3.18	3.38
- Rate Band 5		5.72	5.89	4.44	4.25	3.92	3.26	3.46
- Rate Band 6		6.31	6.42	4.97	4.75	4.38	3.64	3.87
- Rate Band 7		6.54	6.54	6.94	6.64	5.46	4.54	4.82
- Rate Band 8		7.19	7.52	8.33	7.97	6.12	5.01	5.32
- Rate Band 9		7.85	8.18	9.72	9.76	7.94	6.73	6.94
- Rate Band 10				10.41	10.42	10.62	7.39	7.79
- Rate Band 11						11.38	9.52	10.11
- Rate Band 12							10.02	10.64
- Rate Band 13							12.13	12.83

## TARIFF RATE CHRONOLOGY: Special Access, Metallic

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>DSL Access Service Connection</b>								
10BASE-T	\$207.29							
- Rate Band 1		\$98.46	\$98.74	\$96.44	\$90.14	\$83.05	\$84.36	\$88.94
- Rate Band 2		119.19	119.75	107.94	100.49	92.59	94.05	99.16
- Rate Band 3		139.92	141.09	128.47	120.89	111.38	113.14	119.29
- Rate Band 4		160.65	164.70	137.40	131.42	121.08	122.99	129.68
- Rate Band 5		181.38	186.58	140.66	134.54	123.95	125.91	132.76
- Rate Band 6		199.94	203.62	157.33	150.48	138.64	140.83	148.49
- Rate Band 7		207.29	207.29	219.81	210.24	172.75	175.47	185.01
- Rate Band 8		228.02	238.38	263.77	252.29	193.70	193.70	204.23
- Rate Band 9		248.75	259.11	307.73	309.05	251.43	260.33	266.52
- Rate Band 10				329.72	330.08	335.97	285.71	299.20
- Rate Band 11						360.08	368.03	388.04
- Rate Band 12							387.40	408.46
- Rate Band 13							468.84	492.53
100BASE-T	982.38							
- Rate Band 1		466.63	467.93	457.03	464.03	458.40	459.65	459.58
- Rate Band 2		564.87	567.53	511.54	517.35	511.08	512.47	512.39
- Rate Band 3		663.11	668.65	608.82	622.34	614.79	616.46	616.37
- Rate Band 4		761.34	780.56	651.18	676.57	668.36	670.18	670.08
- Rate Band 5		859.58	884.23	666.23	692.62	684.21	686.07	685.98
- Rate Band 6		947.56	964.97	745.62	774.69	765.29	767.37	767.26
- Rate Band 7		982.38	982.38	1,041.72	1,082.33	953.54	956.14	956.00
- Rate Band 8		1,080.62	1,129.74	1,250.06	1,298.80	1,069.20	1,055.45	1,055.30
- Rate Band 9		1,178.86	1,227.98	1,458.41	1,591.03	1,387.87	1,418.52	1,377.17
- Rate Band 10				1,562.58	1,699.26	1,854.53	1,556.79	1,546.01
- Rate Band 11						1,987.58	2,005.36	2,005.07
- Rate Band 12							2,110.90	2,110.60
- Rate Band 13							2,554.66	2,544.99

**TARIFF RATE CHRONOLOGY: Special Access, Metallic**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Installation, Channel Termination</b> (per termination) <sup>1</sup>	\$325.00	\$450.00
<b>Installation, DSL Access Service Connection</b>		
10BASE-T	198.00	450.00
100BASE-T	647.00	650.00

<sup>1</sup> Moves to another premises result in full installation charges; moves within the same premises result in a charge equal to one half of the nonrecurring charge.

**TARIFF RATE CHRONOLOGY: Special Access, Program Audio**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007		January 1, 2008		July 1, 2008		July 1, 2009	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Termination (per termination)</b>								
200 to 3500 Hz	\$46.20	\$4.62						
- Rate Band 1			\$21.95	\$2.19	\$22.19	\$2.22	\$23.05	\$2.31
- Rate Band 2			26.57	2.66	26.91	2.69	25.79	2.58
- Rate Band 3			31.19	3.12	31.70	3.17	30.70	3.07
- Rate Band 4			35.81	3.58	37.01	3.70	32.84	3.28
- Rate Band 5			40.43	4.04	41.93	4.19	33.62	3.36
- Rate Band 6			44.56	4.46	45.75	4.58	37.60	3.76
- Rate Band 7			46.20	4.62	46.58	4.66	52.53	5.25
- Rate Band 8			50.82	5.08	53.57	5.36	63.04	6.30
- Rate Band 9			55.44	5.54	58.23	5.82	73.54	7.35
- Rate Band 10							78.80	7.88
100 to 5000 Hz	80.45	8.05						
- Rate Band 1			38.21	3.82	38.63	3.86	40.13	4.01
- Rate Band 2			46.26	4.63	46.86	4.69	44.92	4.49
- Rate Band 3			54.30	5.43	55.21	5.52	53.46	5.35
- Rate Band 4			62.35	6.24	64.45	6.45	57.18	5.72
- Rate Band 5			70.39	7.04	73.01	7.30	58.53	5.85
- Rate Band 6			77.60	7.76	79.67	7.97	65.47	6.55
- Rate Band 7			80.45	8.05	81.11	8.11	91.47	9.15
- Rate Band 8			88.50	8.86	93.28	9.33	109.76	10.98
- Rate Band 9			96.54	9.66	101.39	10.14	128.06	12.81
- Rate Band 10							137.21	13.72

## TARIFF RATE CHRONOLOGY: Special Access, Program Audio

	July 1, 2010		July 1, 2011		July 3, 2012		September 8, 2012	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Termination (per termination)</b>								
200 to 3500 Hz								
- Rate Band 1	\$21.65	\$2.17	\$19.97	\$2.00	\$17.34	\$1.73	\$18.43	\$1.84
- Rate Band 2	24.13	2.41	22.27	2.23	19.33	1.93	20.55	2.06
- Rate Band 3	29.03	2.90	26.78	2.68	23.25	2.33	24.72	2.47
- Rate Band 4	31.56	3.16	29.12	2.91	25.28	2.53	26.87	2.69
- Rate Band 5	32.31	3.23	29.81	2.98	25.88	2.59	27.51	2.75
- Rate Band 6	36.14	3.61	33.34	3.33	28.94	2.89	30.77	3.08
- Rate Band 7	50.49	5.05	41.54	4.15	36.06	3.61	38.34	3.83
- Rate Band 8	60.59	6.06	46.58	4.66	39.81	3.98	42.32	4.23
- Rate Band 9	74.22	7.42	60.46	6.05	53.50	5.35	55.23	5.52
- Rate Band 10	79.27	7.93	80.79	8.08	58.72	5.87	62.00	6.20
- Rate Band 11			86.59	8.66	75.64	7.56	80.41	8.04
- Rate Band 12					79.62	7.96	84.64	8.46
- Rate Band 13					96.36	9.64	102.06	10.21
100 to 5000 Hz								
- Rate Band 1	37.69	3.77	34.77	3.48	30.19	3.02	32.09	3.21
- Rate Band 2	42.03	4.20	38.77	3.88	33.66	3.37	35.77	3.58
- Rate Band 3	50.55	5.06	46.64	4.66	40.49	4.05	43.03	4.30
- Rate Band 4	54.96	5.50	50.70	5.07	44.02	4.40	46.78	4.68
- Rate Band 5	56.26	5.63	51.90	5.19	45.06	4.51	47.89	4.79
- Rate Band 6	62.93	6.29	58.06	5.81	50.40	5.04	53.57	5.36
- Rate Band 7	87.92	8.79	72.34	7.23	62.80	6.28	66.75	6.68
- Rate Band 8	105.50	10.55	81.11	8.11	69.32	6.93	73.68	7.37
- Rate Band 9	129.24	12.92	105.28	10.53	93.17	9.32	96.15	9.62
- Rate Band 10	138.03	13.80	140.69	14.07	102.25	10.23	107.94	10.79
- Rate Band 11			150.78	15.08	131.71	13.17	139.99	14.00
- Rate Band 12					138.64	13.86	147.36	14.74
- Rate Band 13					167.79	16.78	177.69	17.77

**TARIFF RATE CHRONOLOGY: Special Access, Program Audio**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007		January 1, 2008		July 1, 2008		July 1, 2009	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Termination (per termination)</b>								
50 to 8000 Hz	\$80.45	\$8.05						
- Rate Band 1			\$38.21	\$3.82	\$38.63	\$3.86	\$40.13	\$4.01
- Rate Band 2			46.26	4.63	46.86	4.69	44.92	4.49
- Rate Band 3			54.30	5.43	55.21	5.52	53.46	5.35
- Rate Band 4			62.35	6.24	64.45	6.45	57.18	5.72
- Rate Band 5			70.39	7.04	73.01	7.30	58.53	5.85
- Rate Band 6			77.60	7.76	79.67	7.97	65.47	6.55
- Rate Band 7			80.45	8.05	81.11	8.11	91.47	9.15
- Rate Band 8			88.50	8.86	93.28	9.33	109.76	10.98
- Rate Band 9			96.54	9.66	101.39	10.14	128.06	12.81
- Rate Band 10							137.21	13.72
50 to 15000 Hz	80.45	8.05						
- Rate Band 1			38.21	3.82	38.63	3.86	40.13	4.01
- Rate Band 2			46.26	4.63	46.86	4.69	44.92	4.49
- Rate Band 3			54.30	5.43	55.21	5.52	53.46	5.35
- Rate Band 4			62.35	6.24	64.45	6.45	57.18	5.72
- Rate Band 5			70.39	7.04	73.01	7.30	58.53	5.85
- Rate Band 6			77.60	7.76	79.67	7.97	65.47	6.55
- Rate Band 7			80.45	8.05	81.11	8.11	91.47	9.15
- Rate Band 8			88.50	8.86	93.28	9.33	109.76	10.98
- Rate Band 9			96.54	9.66	101.39	10.14	128.06	12.81
- Rate Band 10							137.21	13.72

## TARIFF RATE CHRONOLOGY: Special Access, Program Audio

	July 1, 2010		July 1, 2011		July 3, 2012		September 8, 2012	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Termination (per termination)</b>								
50 to 8000 Hz								
- Rate Band 1	\$37.69	\$3.77	\$34.77	\$3.48	\$30.19	\$3.02	\$32.09	\$3.21
- Rate Band 2	42.03	4.20	38.77	3.88	33.66	3.37	35.77	3.58
- Rate Band 3	50.55	5.06	46.64	4.66	40.49	4.05	43.03	4.30
- Rate Band 4	54.96	5.50	50.70	5.07	44.02	4.40	46.78	4.68
- Rate Band 5	56.26	5.63	51.90	5.19	45.06	4.51	47.89	4.79
- Rate Band 6	62.93	6.29	58.06	5.81	50.40	5.04	53.57	5.36
- Rate Band 7	87.92	8.79	72.34	7.23	62.80	6.28	66.75	6.68
- Rate Band 8	105.50	10.55	81.11	8.11	69.32	6.93	73.68	7.37
- Rate Band 9	129.24	12.92	105.28	10.53	93.17	9.32	96.15	9.62
- Rate Band 10	138.03	13.80	140.69	14.07	102.25	10.23	107.94	10.79
- Rate Band 11			150.78	15.08	131.71	13.17	139.99	14.00
- Rate Band 12					138.64	13.86	147.36	14.74
- Rate Band 13					167.79	16.78	177.69	17.77
50 to 15000 Hz								
- Rate Band 1	37.69	3.77	34.77	3.48	30.19	3.02	32.09	3.21
- Rate Band 2	42.03	4.20	38.77	3.88	33.66	3.37	35.77	3.58
- Rate Band 3	50.55	5.06	46.64	4.66	40.49	4.05	43.03	4.30
- Rate Band 4	54.96	5.50	50.70	5.07	44.02	4.40	46.78	4.68
- Rate Band 5	56.26	5.63	51.90	5.19	45.06	4.51	47.89	4.79
- Rate Band 6	62.93	6.29	58.06	5.81	50.40	5.04	53.57	5.36
- Rate Band 7	87.92	8.79	72.34	7.23	62.80	6.28	66.75	6.68
- Rate Band 8	105.50	10.55	81.11	8.11	69.32	6.93	73.68	7.37
- Rate Band 9	129.24	12.92	105.28	10.53	93.17	9.32	96.15	9.62
- Rate Band 10	138.03	13.80	140.69	14.07	102.25	10.23	107.94	10.79
- Rate Band 11			150.78	15.08	131.71	13.17	139.99	14.00
- Rate Band 12					138.64	13.86	147.36	14.74
- Rate Band 13					167.79	16.78	177.69	17.77

**TARIFF RATE CHRONOLOGY: Special Access, Program Audio**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007		January 1, 2008		July 1, 2008		July 1, 2009		July 1, 2010	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Mileage Facility (per mile)</b>										
200 to 3500 Hz	\$3.11	\$0.31								
- Rate Band 1			\$1.48	\$0.15	\$1.49	\$0.15	\$1.55	\$0.16	\$1.46	\$0.15
- Rate Band 2			1.79	0.18	1.81	0.18	1.73	0.17	1.63	0.16
- Rate Band 3			2.10	0.21	2.13	0.21	2.06	0.21	1.96	0.20
- Rate Band 4			2.41	0.24	2.49	0.25	2.21	0.22	2.13	0.21
- Rate Band 5			2.72	0.27	2.82	0.28	2.26	0.23	2.18	0.22
- Rate Band 6			3.00	0.30	3.07	0.31	2.53	0.25	2.43	0.24
- Rate Band 7			3.11	0.31	3.13	0.31	3.53	0.35	3.40	0.34
- Rate Band 8			3.42	0.34	3.60	0.36	4.24	0.42	4.08	0.41
- Rate Band 9			3.73	0.37	3.91	0.39	4.94	0.49	5.00	0.50
- Rate Band 10							5.30	0.53	5.34	0.53
100 to 5000 Hz	6.21	0.62								
- Rate Band 1			2.95	0.29	2.98	0.30	3.10	0.31	2.91	0.29
- Rate Band 2			3.57	0.36	3.62	0.36	3.47	0.35	3.25	0.33
- Rate Band 3			4.19	0.42	4.26	0.43	4.13	0.41	3.90	0.39
- Rate Band 4			4.81	0.48	4.97	0.50	4.42	0.44	4.24	0.42
- Rate Band 5			5.43	0.54	5.63	0.56	4.52	0.45	4.35	0.44
- Rate Band 6			5.99	0.60	6.15	0.62	5.06	0.51	4.86	0.49
- Rate Band 7			6.21	0.62	6.26	0.63	7.07	0.71	6.79	0.68
- Rate Band 8			6.83	0.68	7.20	0.72	8.48	0.85	8.15	0.82
- Rate Band 9			7.45	0.74	7.83	0.78	9.90	0.99	9.98	1.00
- Rate Band 10							10.61	1.06	10.66	1.07

## TARIFF RATE CHRONOLOGY: Special Access, Program Audio

	July 1, 2011		July 3, 2012		September 8, 2012	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Mileage Facility (per mile)</b>						
200 to 3500 Hz						
- Rate Band 1	\$1.34	\$0.13	\$1.17	\$0.12	\$1.24	\$0.12
- Rate Band 2	1.50	0.15	1.30	0.13	1.38	0.14
- Rate Band 3	1.80	0.18	1.57	0.16	1.66	0.17
- Rate Band 4	1.96	0.20	1.70	0.17	1.81	0.18
- Rate Band 5	2.00	0.20	1.74	0.17	1.85	0.19
- Rate Band 6	2.24	0.22	1.95	0.20	2.07	0.21
- Rate Band 7	2.79	0.28	2.43	0.24	2.58	0.26
- Rate Band 8	3.13	0.31	2.68	0.27	2.85	0.29
- Rate Band 9	4.06	0.41	3.60	0.36	3.72	0.37
- Rate Band 10	5.43	0.54	3.95	0.40	4.18	0.42
- Rate Band 11	5.82	0.58	5.09	0.51	5.42	0.54
- Rate Band 12			5.36	0.54	5.70	0.57
- Rate Band 13			6.49	0.65	6.87	0.69
100 to 5000 Hz						
- Rate Band 1	2.69	0.27	2.33	0.23	2.48	0.25
- Rate Band 2	3.00	0.30	2.60	0.26	2.76	0.28
- Rate Band 3	3.61	0.36	3.12	0.31	3.32	0.33
- Rate Band 4	3.92	0.39	3.40	0.34	3.61	0.36
- Rate Band 5	4.01	0.40	3.48	0.35	3.70	0.37
- Rate Band 6	4.49	0.45	3.89	0.39	4.14	0.41
- Rate Band 7	5.59	0.56	4.85	0.49	5.15	0.52
- Rate Band 8	6.27	0.63	5.35	0.54	5.69	0.57
- Rate Band 9	8.14	0.81	7.19	0.72	7.43	0.74
- Rate Band 10	10.88	1.09	7.89	0.79	8.34	0.83
- Rate Band 11	11.66	1.17	10.17	1.02	10.81	1.08
- Rate Band 12			10.70	1.07	11.38	1.14
- Rate Band 13			12.95	1.30	13.72	1.37

**TARIFF RATE CHRONOLOGY: Special Access, Program Audio**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007		January 1, 2008		July 1, 2008		July 1, 2009		July 1, 2010	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Mileage Facility (per mile)</b>										
50 to 8000 Hz	\$9.32	\$0.93								
- Rate Band 1			\$4.43	\$0.44	\$4.48	\$0.45	\$4.65	\$0.47	\$4.37	\$0.44
- Rate Band 2			5.36	0.53	5.43	0.54	5.21	0.52	4.87	0.49
- Rate Band 3			6.29	0.63	6.40	0.64	6.20	0.62	5.86	0.59
- Rate Band 4			7.22	0.72	7.47	0.75	6.63	0.66	6.37	0.64
- Rate Band 5			8.16	0.81	8.46	0.85	6.78	0.68	6.52	0.65
- Rate Band 6			8.99	0.90	9.23	0.92	7.59	0.76	7.29	0.73
- Rate Band 7			9.32	0.93	9.40	0.94	10.60	1.06	10.19	1.02
- Rate Band 8			10.25	1.02	10.81	1.08	12.72	1.27	12.23	1.22
- Rate Band 9			11.18	1.12	11.75	1.18	14.84	1.48	14.98	1.50
- Rate Band 10							15.90	1.59	16.00	1.60
50 to 15000 Hz	12.43	1.24								
- Rate Band 1			5.90	0.59	5.97	0.60	6.20	0.62	5.82	0.58
- Rate Band 2			7.15	0.71	7.24	0.72	6.94	0.69	6.49	0.65
- Rate Band 3			8.39	0.84	8.53	0.85	8.26	0.83	7.81	0.78
- Rate Band 4			9.63	0.96	9.96	1.00	8.83	0.88	8.49	0.85
- Rate Band 5			10.88	1.09	11.28	1.13	9.04	0.90	8.69	0.87
- Rate Band 6			11.99	1.20	12.31	1.23	10.11	1.01	9.72	0.97
- Rate Band 7			12.43	1.24	12.53	1.25	14.13	1.41	13.58	1.36
- Rate Band 8			13.67	1.36	14.41	1.44	16.96	1.70	16.30	1.63
- Rate Band 9			14.92	1.49	15.66	1.57	19.78	1.98	19.96	2.00
- Rate Band 10							21.20	2.12	21.32	2.13

## TARIFF RATE CHRONOLOGY: Special Access, Program Audio

	July 1, 2011		July 3, 2012		September 8, 2012	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Mileage Facility (per mile)</b>						
50 to 8000 Hz						
- Rate Band 1	\$4.03	\$0.40	\$3.50	\$0.35	\$3.72	\$0.37
- Rate Band 2	4.49	0.45	3.90	0.39	4.15	0.42
- Rate Band 3	5.41	0.54	4.69	0.47	4.99	0.50
- Rate Band 4	5.88	0.59	5.10	0.51	5.42	0.54
- Rate Band 5	6.02	0.60	5.22	0.52	5.55	0.56
- Rate Band 6	6.73	0.67	5.84	0.58	6.21	0.62
- Rate Band 7	8.38	0.84	7.27	0.73	7.74	0.77
- Rate Band 8	9.40	0.94	8.03	0.80	8.54	0.85
- Rate Band 9	12.20	1.22	10.79	1.08	11.14	1.11
- Rate Band 10	16.30	1.63	11.84	1.18	12.51	1.25
- Rate Band 11	17.47	1.75	15.26	1.53	16.23	1.62
- Rate Band 12			16.06	1.61	17.08	1.71
- Rate Band 13			19.44	1.94	20.60	2.06
50 to 15000 Hz						
- Rate Band 1	5.37	0.54	4.66	0.47	4.96	0.50
- Rate Band 2	5.99	0.60	5.20	0.52	5.53	0.55
- Rate Band 3	7.20	0.72	6.26	0.63	6.65	0.67
- Rate Band 4	7.83	0.78	6.80	0.68	7.23	0.72
- Rate Band 5	8.02	0.80	6.96	0.70	7.40	0.74
- Rate Band 6	8.97	0.90	7.79	0.78	8.27	0.83
- Rate Band 7	11.17	1.12	9.70	0.97	10.31	1.03
- Rate Band 8	12.53	1.25	10.71	1.07	11.38	1.14
- Rate Band 9	16.26	1.63	14.39	1.44	14.85	1.49
- Rate Band 10	21.73	2.17	15.80	1.58	16.67	1.67
- Rate Band 11	23.29	2.33	20.35	2.04	21.62	2.16
- Rate Band 12			21.42	2.14	22.76	2.28
- Rate Band 13			25.92	2.59	27.44	2.74

**TARIFF RATE CHRONOLOGY: Special Access, Program Audio**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007		January 1, 2008		July 1, 2008		July 1, 2009	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Mileage Termination (per termination)</b>								
200 to 3500 Hz	\$31.20	\$3.12						
- Rate Band 1			\$14.82	\$1.48	\$14.99	\$1.50	\$15.57	\$1.56
- Rate Band 2			17.94	1.79	18.17	1.82	17.42	1.74
- Rate Band 3			21.06	2.11	21.41	2.14	20.74	2.07
- Rate Band 4			24.18	2.42	25.00	2.50	22.18	2.22
- Rate Band 5			27.30	2.73	28.32	2.83	22.70	2.27
- Rate Band 6			30.09	3.01	30.90	3.09	25.40	2.54
- Rate Band 7			31.20	3.12	31.46	3.15	35.48	3.55
- Rate Band 8			34.32	3.43	36.18	3.62	42.58	4.26
- Rate Band 9			37.44	3.74	39.33	3.93	49.67	4.97
- Rate Band 10							53.22	5.32
100 to 5000 Hz	62.41	6.24						
- Rate Band 1			29.64	2.96	29.97	3.00	31.13	3.11
- Rate Band 2			35.89	3.59	36.34	3.63	34.84	3.48
- Rate Band 3			42.13	4.21	42.82	4.28	41.47	4.15
- Rate Band 4			48.37	4.84	49.99	5.00	44.35	4.44
- Rate Band 5			54.61	5.46	56.62	5.66	45.40	4.54
- Rate Band 6			60.20	6.02	61.80	6.18	50.78	5.08
- Rate Band 7			62.41	6.24	62.91	6.29	70.95	7.10
- Rate Band 8			68.65	6.86	72.35	7.24	85.14	8.51
- Rate Band 9			74.89	7.49	78.64	7.86	99.33	9.93
- Rate Band 10							106.43	10.64

## TARIFF RATE CHRONOLOGY: Special Access, Program Audio

	July 1, 2010		July 1, 2011		July 3, 2012		September 8, 2012	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Mileage Termination (per termination)</b>								
200 to 3500 Hz								
- Rate Band 1	\$14.62	\$1.46	\$13.49	\$1.35	\$11.71	\$1.17	\$12.45	\$1.25
- Rate Band 2	16.30	1.63	15.04	1.50	13.06	1.31	13.88	1.39
- Rate Band 3	19.61	1.96	18.09	1.81	15.71	1.57	16.69	1.67
- Rate Band 4	21.32	2.13	19.67	1.97	17.07	1.71	18.15	1.82
- Rate Band 5	21.82	2.18	20.13	2.01	17.48	1.75	18.58	1.86
- Rate Band 6	24.41	2.44	22.52	2.25	19.55	1.96	20.78	2.08
- Rate Band 7	34.10	3.41	28.06	2.81	24.36	2.44	25.89	2.59
- Rate Band 8	40.92	4.09	31.46	3.15	26.89	2.69	28.58	2.86
- Rate Band 9	50.13	5.01	40.84	4.08	36.14	3.61	37.30	3.73
- Rate Band 10	53.54	5.35	54.57	5.46	39.66	3.97	41.87	4.19
- Rate Band 11			58.48	5.85	51.09	5.11	54.30	5.43
- Rate Band 12					53.78	5.38	57.16	5.72
- Rate Band 13					65.09	6.51	68.92	6.89
100 to 5000 Hz								
- Rate Band 1	29.24	2.92	26.98	2.70	23.42	2.34	24.89	2.49
- Rate Band 2	32.60	3.26	30.08	3.01	26.11	2.61	27.75	2.78
- Rate Band 3	39.22	3.92	36.18	3.62	31.41	3.14	33.39	3.34
- Rate Band 4	42.63	4.26	39.33	3.93	34.14	3.41	36.29	3.63
- Rate Band 5	43.64	4.36	40.26	4.03	34.95	3.50	37.16	3.72
- Rate Band 6	48.81	4.88	45.04	4.50	39.09	3.91	41.56	4.16
- Rate Band 7	68.20	6.82	56.11	5.61	48.71	4.87	51.78	5.18
- Rate Band 8	81.84	8.18	62.92	6.29	53.77	5.38	57.16	5.72
- Rate Band 9	100.25	10.03	81.67	8.17	72.27	7.23	74.59	7.46
- Rate Band 10	107.07	10.71	109.13	10.91	79.31	7.93	83.74	8.37
- Rate Band 11			116.96	11.70	102.16	10.22	108.60	10.86
- Rate Band 12					107.54	10.75	114.32	11.43
- Rate Band 13					130.15	13.02	137.85	13.79

**TARIFF RATE CHRONOLOGY: Special Access, Program Audio**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007		January 1, 2008		July 1, 2008		July 1, 2009	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Mileage Termination (per termination)</b>								
50 to 8000 Hz	\$93.61	\$9.36						
- Rate Band 1			\$44.46	\$4.45	\$44.95	\$4.50	\$46.69	\$4.67
- Rate Band 2			53.83	5.38	54.52	5.45	52.26	5.23
- Rate Band 3			63.19	6.32	64.23	6.42	62.20	6.22
- Rate Band 4			72.55	7.25	74.98	7.50	66.53	6.65
- Rate Band 5			81.91	8.19	84.94	8.49	68.11	6.81
- Rate Band 6			90.29	9.03	92.70	9.27	76.18	7.62
- Rate Band 7			93.61	9.36	94.37	9.44	106.43	10.64
- Rate Band 8			102.97	10.30	108.53	10.85	127.72	12.77
- Rate Band 9			112.33	11.23	117.96	11.80	149.00	14.90
- Rate Band 10							159.65	15.97
50 to 15000 Hz	124.82	12.48						
- Rate Band 1			59.29	5.93	59.94	5.99	62.25	6.23
- Rate Band 2			71.77	7.18	72.69	7.27	69.68	6.97
- Rate Band 3			84.25	8.42	85.65	8.57	82.93	8.29
- Rate Band 4			96.74	9.67	99.98	10.00	88.70	8.87
- Rate Band 5			109.22	10.92	113.26	11.33	90.81	9.08
- Rate Band 6			120.40	12.04	123.60	12.36	101.57	10.16
- Rate Band 7			124.82	12.48	125.83	12.58	141.90	14.19
- Rate Band 8			137.30	13.73	144.70	14.47	170.28	17.03
- Rate Band 9			149.78	14.98	157.29	15.73	198.66	19.87
- Rate Band 10							212.85	21.29

## TARIFF RATE CHRONOLOGY: Special Access, Program Audio

	July 1, 2010		July 1, 2011		July 3, 2012		September 8, 2012	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Mileage Termination (per termination)</b>								
50 to 8000 Hz								
- Rate Band 1	\$43.86	\$4.39	\$40.46	\$4.05	\$35.13	\$3.51	\$37.34	\$3.73
- Rate Band 2	48.90	4.89	45.11	4.51	39.16	3.92	41.63	4.16
- Rate Band 3	58.82	5.88	54.27	5.43	47.11	4.71	50.07	5.01
- Rate Band 4	63.95	6.40	59.00	5.90	51.22	5.12	54.44	5.44
- Rate Band 5	65.46	6.55	60.40	6.04	52.43	5.24	55.73	5.57
- Rate Band 6	73.22	7.32	67.55	6.76	58.64	5.86	62.33	6.23
- Rate Band 7	102.30	10.23	84.17	8.42	73.07	7.31	77.66	7.77
- Rate Band 8	122.76	12.28	94.38	9.44	80.66	8.07	85.73	8.57
- Rate Band 9	150.38	15.04	122.51	12.25	108.41	10.84	111.88	11.19
- Rate Band 10	160.61	16.06	163.70	16.37	118.97	11.90	125.59	12.56
- Rate Band 11			175.45	17.55	153.25	15.33	162.89	16.29
- Rate Band 12					161.32	16.13	171.46	17.15
- Rate Band 13					195.23	19.52	206.75	20.68
50 to 15000 Hz								
- Rate Band 1	58.48	5.85	53.95	5.40	46.83	4.68	49.78	4.98
- Rate Band 2	65.20	6.52	60.15	6.02	52.22	5.22	55.50	5.55
- Rate Band 3	78.43	7.84	72.36	7.24	62.81	6.28	66.77	6.68
- Rate Band 4	85.26	8.53	78.66	7.87	68.28	6.83	72.58	7.26
- Rate Band 5	87.29	8.73	80.53	8.05	69.90	6.99	74.30	7.43
- Rate Band 6	97.63	9.76	90.07	9.01	78.19	7.82	83.11	8.31
- Rate Band 7	136.40	13.64	112.23	11.22	97.42	9.74	103.55	10.36
- Rate Band 8	163.68	16.37	125.84	12.58	107.54	10.75	114.31	11.43
- Rate Band 9	200.51	20.05	163.35	16.34	144.53	14.45	149.17	14.92
- Rate Band 10	214.15	21.42	218.27	21.83	158.62	15.86	167.46	16.75
- Rate Band 11			233.93	23.39	204.33	20.43	217.19	21.72
- Rate Band 12					215.08	21.51	228.62	22.86
- Rate Band 13					260.29	26.03	275.67	27.57

**TARIFF RATE CHRONOLOGY: Special Access, Program Audio**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007		January 1, 2008		July 1, 2008		July 1, 2009		July 1, 2010	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Optional Features and Functions</b>										
Bridging (per port)	\$20.10	\$2.01								
- Rate Band 1			\$9.55	\$0.95	\$9.57	\$0.96	\$9.35	\$0.94	\$8.74	\$0.87
- Rate Band 2			11.56	1.16	11.61	1.16	10.46	1.05	9.74	0.97
- Rate Band 3			13.57	1.36	13.68	1.37	12.45	1.25	11.72	1.17
- Rate Band 4			15.58	1.56	15.97	1.60	13.32	1.33	12.74	1.27
- Rate Band 5			17.59	1.76	18.09	1.81	13.64	1.36	13.04	1.30
- Rate Band 6			19.39	1.94	19.74	1.97	15.25	1.53	14.59	1.46
- Rate Band 7			20.10	2.01	20.10	2.01	21.31	2.13	20.38	2.04
- Rate Band 8			22.11	2.21	23.12	2.31	25.57	2.56	24.46	2.45
- Rate Band 9			24.12	2.41	25.13	2.51	29.83	2.98	29.96	3.00
- Rate Band 10							31.97	3.20	32.00	3.20

**TARIFF RATE CHRONOLOGY: Special Access, Program Audio**

	July 1, 2011		July 3, 2012		September 8, 2012	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Optional Features and Functions</b>						
Bridging (per port)						
- Rate Band 1	\$8.05	\$0.81	\$6.69	\$0.67	\$7.10	\$0.71
- Rate Band 2	8.98	0.90	7.46	0.75	7.92	0.79
- Rate Band 3	10.80	1.08	8.98	0.90	9.53	0.95
- Rate Band 4	11.74	1.17	9.76	0.98	10.36	1.04
- Rate Band 5	12.02	1.20	9.99	1.00	10.60	1.06
- Rate Band 6	13.44	1.34	11.17	1.12	11.86	1.19
- Rate Band 7	16.75	1.68	13.92	1.39	14.78	1.48
- Rate Band 8	18.78	1.88	15.37	1.54	16.31	1.63
- Rate Band 9	24.38	2.44	20.66	2.07	21.28	2.13
- Rate Band 10	32.57	3.26	22.67	2.27	23.89	2.39
- Rate Band 11	34.91	3.49	29.20	2.92	30.99	3.10
- Rate Band 12			30.74	3.07	32.62	3.26
- Rate Band 13			37.20	3.72	39.33	3.93

**TARIFF RATE CHRONOLOGY: Special Access, Program Audio**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007		January 1, 2008		July 1, 2008		July 1, 2009		July 1, 2010	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Optional Features and Functions</b>										
Gain Conditioning (per service)	\$13.00	\$1.30								
- Rate Band 1			\$6.18	\$0.62	\$6.19	\$0.62	\$6.05	\$0.61	\$5.66	\$0.57
- Rate Band 2			7.48	0.75	7.51	0.75	6.77	0.68	6.30	0.63
- Rate Band 3			8.78	0.88	8.85	0.89	8.06	0.81	7.58	0.76
- Rate Band 4			10.08	1.01	10.33	1.03	8.62	0.86	8.25	0.83
- Rate Band 5			11.38	1.14	11.70	1.17	8.82	0.88	8.44	0.84
- Rate Band 6			12.54	1.25	12.77	1.28	9.87	0.99	9.44	0.94
- Rate Band 7			13.00	1.30	13.00	1.30	13.79	1.38	13.19	1.32
- Rate Band 8			14.30	1.43	14.95	1.50	16.55	1.66	15.83	1.58
- Rate Band 9			15.60	1.56	16.25	1.63	19.31	1.93	19.39	1.94
- Rate Band 10							20.69	2.07	20.71	2.07

**TARIFF RATE CHRONOLOGY: Special Access, Program Audio**

	July 1, 2011		July 3, 2012		September 8, 2012	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Optional Features and Functions</b>						
Gain Conditioning (per service)						
- Rate Band 1	\$5.21	\$0.52	\$4.96	\$0.50	\$4.96	\$0.50
- Rate Band 2	5.81	0.58	5.53	0.55	5.53	0.55
- Rate Band 3	6.99	0.70	6.65	0.67	6.65	0.67
- Rate Band 4	7.60	0.76	7.23	0.72	7.23	0.72
- Rate Band 5	7.78	0.78	7.40	0.74	7.40	0.74
- Rate Band 6	8.70	0.87	8.28	0.83	8.28	0.83
- Rate Band 7	10.84	1.08	10.32	1.03	10.32	1.03
- Rate Band 8	12.15	1.22	11.39	1.14	11.39	1.14
- Rate Band 9	15.77	1.58	15.31	1.53	14.86	1.49
- Rate Band 10	21.07	2.11	16.80	1.68	16.69	1.67
- Rate Band 11	22.59	2.26	21.64	2.16	21.64	2.16
- Rate Band 12			22.78	2.28	22.78	2.28
- Rate Band 13			27.57	2.76	27.47	2.75

**TARIFF RATE CHRONOLOGY: Special Access, Program Audio**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007		January 1, 2008		July 1, 2008		July 1, 2009		July 1, 2010	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Optional Features and Functions</b>										
Stereo (per service)	\$22.29	\$2.23								
- Rate Band 1			\$10.59	\$1.06	\$10.62	\$1.06	\$10.37	\$1.04	\$9.69	\$0.97
- Rate Band 2			12.82	1.28	12.88	1.29	11.61	1.16	10.81	1.08
- Rate Band 3			15.05	1.51	15.17	1.52	13.82	1.38	13.00	1.30
- Rate Band 4			17.27	1.73	17.71	1.77	14.78	1.48	14.13	1.41
- Rate Band 5			19.50	1.95	20.06	2.01	15.13	1.51	14.47	1.45
- Rate Band 6			21.50	2.15	21.89	2.19	16.92	1.69	16.18	1.62
- Rate Band 7			22.29	2.23	22.29	2.23	23.64	2.36	22.61	2.26
- Rate Band 8			24.52	2.45	25.63	2.56	28.37	2.84	27.13	2.71
- Rate Band 9			26.75	2.68	27.86	2.79	33.10	3.31	33.24	3.32
- Rate Band 10							35.46	3.55	35.50	3.55

**TARIFF RATE CHRONOLOGY: Special Access, Program Audio**

	July 1, 2011		July 3, 2012		September 8, 2012	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Optional Features and Functions</b>						
Stereo (per service)						
- Rate Band 1	\$8.93	\$0.89	\$8.78	\$0.88	\$8.78	\$0.88
- Rate Band 2	9.96	1.00	9.79	0.98	9.79	0.98
- Rate Band 3	11.98	1.20	11.78	1.18	11.78	1.18
- Rate Band 4	13.02	1.30	12.81	1.28	12.81	1.28
- Rate Band 5	13.33	1.33	13.11	1.31	13.11	1.31
- Rate Band 6	14.91	1.49	14.66	1.47	14.66	1.47
- Rate Band 7	18.58	1.86	18.27	1.83	18.27	1.83
- Rate Band 8	20.83	2.08	20.17	2.02	20.17	2.02
- Rate Band 9	27.04	2.70	27.11	2.71	26.32	2.63
- Rate Band 10	36.13	3.61	29.75	2.98	29.55	2.96
- Rate Band 11	38.72	3.87	38.32	3.83	38.32	3.83
- Rate Band 12			40.34	4.03	40.34	4.03
- Rate Band 13			48.82	4.88	48.64	4.86

**TARIFF RATE CHRONOLOGY: Special Access, Program Audio**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Installation, Channel Termination (per termination) <sup>1</sup></b>	\$325.00	\$450.00

<sup>1</sup> Moves to another premises result in full installation charges; moves within the same premises result in a charge equal to one half the nonrecurring charge.

**TARIFF RATE CHRONOLOGY: Special Access Surcharge**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 1, 1988
<b>Special Access Surcharge</b>	<b>\$25.00</b>

## TARIFF RATE CHRONOLOGY: Special Access, Telegraph Grade

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Termination 2 Wire</b>	\$25.95							
- Rate Band 1		\$12.33	\$12.46	\$12.94	\$12.16	\$11.22	\$9.74	\$10.35
- Rate Band 2		14.92	15.11	14.49	13.56	12.50	10.86	11.54
- Rate Band 3		17.52	17.81	17.24	16.31	15.04	13.06	13.88
- Rate Band 4		20.11	20.79	18.44	17.73	16.35	14.20	15.09
- Rate Band 5		22.71	23.55	18.88	18.15	16.74	14.53	15.44
- Rate Band 6		25.03	25.70	21.11	20.30	18.72	16.26	17.27
- Rate Band 7		25.95	26.16	29.50	28.36	23.33	20.26	21.52
- Rate Band 8		28.55	30.08	35.40	34.03	26.16	22.36	23.76
- Rate Band 9		31.14	32.70	41.30	41.69	33.96	30.05	31.01
- Rate Band 10				44.25	44.53	45.37	32.98	34.81
- Rate Band 11						48.63	42.48	45.14
- Rate Band 12							44.72	47.52
- Rate Band 13							54.12	57.30
<b>Channel Termination 4 Wire</b>	51.91							
- Rate Band 1		24.66	24.93	25.89	24.32	22.44	19.48	20.70
- Rate Band 2		29.85	30.23	28.98	27.12	25.01	21.71	23.08
- Rate Band 3		35.04	35.62	34.49	32.62	30.09	26.12	27.77
- Rate Band 4		40.23	41.58	36.89	35.46	32.71	28.40	30.19
- Rate Band 5		45.42	47.10	37.76	36.30	33.49	29.07	30.90
- Rate Band 6		50.07	51.40	42.24	40.60	37.46	32.51	34.56
- Rate Band 7		51.91	52.33	59.01	56.73	46.67	40.51	43.07
- Rate Band 8		57.10	60.18	70.81	68.08	52.33	44.72	47.54
- Rate Band 9		62.29	65.41	82.61	83.39	67.93	60.10	62.04
- Rate Band 10				88.52	89.07	90.77	65.96	69.65
- Rate Band 11						97.28	84.97	90.33
- Rate Band 12							89.44	95.08
- Rate Band 13							108.24	114.65

**TARIFF RATE CHRONOLOGY: Special Access, Telegraph Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Mileage Facility 2 &amp; 4-Wire (per mile)</b>	\$3.11							
- Rate Band 1		\$1.48	\$1.49	\$1.55	\$1.46	\$1.34	\$1.17	\$1.24
- Rate Band 2		1.79	1.81	1.73	1.63	1.50	1.30	1.38
- Rate Band 3		2.10	2.13	2.06	1.96	1.80	1.57	1.66
- Rate Band 4		2.41	2.49	2.21	2.13	1.96	1.70	1.81
- Rate Band 5		2.72	2.82	2.26	2.18	2.00	1.74	1.85
- Rate Band 6		3.00	3.07	2.53	2.43	2.24	1.95	2.07
- Rate Band 7		3.11	3.13	3.53	3.40	2.79	2.43	2.58
- Rate Band 8		3.42	3.60	4.24	4.08	3.13	2.68	2.85
- Rate Band 9		3.73	3.91	4.94	5.00	4.06	3.60	3.72
- Rate Band 10				5.30	5.34	5.43	3.95	4.18
- Rate Band 11						5.82	5.09	5.42
- Rate Band 12							5.36	5.70
- Rate Band 13							6.49	6.87

**TARIFF RATE CHRONOLOGY: Special Access, Telegraph Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Mileage Termination 2 &amp; 4-Wire (per termination)</b>	\$31.20							
- Rate Band 1		\$14.82	\$14.99	\$15.77	\$14.62	\$13.49	\$11.71	\$12.45
- Rate Band 2		17.94	18.17	17.42	16.30	15.04	13.06	13.88
- Rate Band 3		21.06	21.41	20.74	19.61	18.09	15.71	16.69
- Rate Band 4		24.18	25.00	22.18	21.32	19.67	17.07	18.15
- Rate Band 5		27.30	28.32	22.70	21.82	20.13	17.48	18.58
- Rate Band 6		30.09	30.90	25.40	24.41	22.52	19.55	20.78
- Rate Band 7		31.20	31.46	35.48	34.10	28.06	24.36	25.89
- Rate Band 8		34.32	36.18	42.58	40.92	31.46	26.89	28.58
- Rate Band 9		37.44	39.33	49.67	50.13	40.84	36.14	37.30
- Rate Band 10				53.22	53.54	54.57	39.66	41.87
- Rate Band 11						58.48	51.09	54.30
- Rate Band 12							53.78	57.16
- Rate Band 13							65.09	68.92

**TARIFF RATE CHRONOLOGY: Special Access, Telegraph Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
<b>2 Wire Bridging (per port)</b>	\$6.54							
- Rate Band 1		\$3.11	\$3.12	\$3.04	\$2.85	\$2.62	\$2.18	\$2.32
- Rate Band 2		3.76	3.78	3.41	3.17	2.93	2.43	2.58
- Rate Band 3		4.41	4.45	4.06	3.82	3.52	2.93	3.11
- Rate Band 4		5.07	5.20	4.34	4.15	3.83	3.18	3.38
- Rate Band 5		5.72	5.89	4.44	4.25	3.92	3.26	3.46
- Rate Band 6		6.31	6.42	4.97	4.75	4.38	3.64	3.87
- Rate Band 7		6.54	6.54	6.94	6.64	5.46	4.54	4.82
- Rate Band 8		7.19	7.52	8.33	7.97	6.12	5.01	5.32
- Rate Band 9		7.85	8.18	9.72	9.76	7.94	6.73	6.94
- Rate Band 10				10.41	10.42	10.62	7.39	7.79
- Rate Band 11						11.38	9.52	10.11
- Rate Band 12							10.02	10.64
- Rate Band 13							12.13	12.83
<b>4 Wire Bridging (per port)</b>	6.54							
- Rate Band 1		3.11	3.12	3.04	2.85	2.62	2.18	2.32
- Rate Band 2		3.76	3.78	3.41	3.17	2.93	2.43	2.58
- Rate Band 3		4.41	4.45	4.06	3.82	3.52	2.93	3.11
- Rate Band 4		5.07	5.20	4.34	4.15	3.83	3.18	3.38
- Rate Band 5		5.72	5.89	4.44	4.25	3.92	3.26	3.46
- Rate Band 6		6.31	6.42	4.97	4.75	4.38	3.64	3.87
- Rate Band 7		6.54	6.54	6.94	6.64	5.46	4.54	4.82
- Rate Band 8		7.19	7.52	8.33	7.97	6.12	5.01	5.32
- Rate Band 9		7.85	8.18	9.72	9.76	7.94	6.73	6.94
- Rate Band 10				10.41	10.42	10.62	7.39	7.79
- Rate Band 11						11.38	9.52	10.11
- Rate Band 12							10.02	10.64
- Rate Band 13							12.13	12.83

**TARIFF RATE CHRONOLOGY: Special Access, Telegraph Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Installation, Channel Termination (either 2 or 4 wire) <sup>1</sup></b>	\$325.00	\$450.00

<sup>1</sup> Moves to another premises result in full installation charges; moves within the same premises result in a charge equal to one half the nonrecurring charge.

**TARIFF RATE CHRONOLOGY: Special Access, Video**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007		January 1, 2008		July 1, 2008		July 1, 2009	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Termination (per termination)</b>								
TV-1 or 2	\$477.38	\$262.56						
- Rate Band 1			\$226.76	\$124.72	\$229.23	\$126.08	\$238.11	\$130.96
- Rate Band 2			274.49	150.97	278.03	152.92	266.51	146.58
- Rate Band 3			322.23	177.23	327.57	180.16	317.19	174.45
- Rate Band 4			369.97	203.48	382.39	210.31	339.26	186.59
- Rate Band 5			417.71	229.74	433.18	238.25	347.31	191.02
- Rate Band 6			460.46	253.25	472.73	260.00	388.46	213.65
- Rate Band 7			477.38	262.56	481.26	264.69	542.73	298.50
- Rate Band 8			525.12	288.82	553.45	304.40	651.28	358.20
- Rate Band 9			572.86	315.07	601.58	330.87	759.82	417.90
- Rate Band 10							814.10	447.76
4TV-5	477.38	262.56						
- Rate Band 1			226.76	124.72	229.23	126.08	238.11	130.96
- Rate Band 2			274.49	150.97	278.03	152.92	266.51	146.58
- Rate Band 3			322.23	177.23	327.57	180.16	317.19	174.45
- Rate Band 4			369.97	203.48	382.39	210.31	339.26	186.59
- Rate Band 5			417.71	229.74	433.18	238.25	347.31	191.02
- Rate Band 6			460.46	253.25	472.73	260.00	388.46	213.65
- Rate Band 7			477.38	262.56	481.26	264.69	542.73	298.50
- Rate Band 8			525.12	288.82	553.45	304.40	651.28	358.20
- Rate Band 9			572.86	315.07	601.58	330.87	759.82	417.90
- Rate Band 10							814.10	447.76

## TARIFF RATE CHRONOLOGY: Special Access, Video

	July 1, 2010		July 1, 2011		July 3, 2012		September 8, 2012	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Termination (per termination)</b>								
TV-1 or 2								
- Rate Band 1	\$223.67	\$123.02	\$206.35	\$113.49	\$179.13	\$98.52	\$190.40	\$104.72
- Rate Band 2	249.38	137.16	230.06	126.53	199.71	109.84	212.28	116.75
- Rate Band 3	299.98	164.99	276.74	152.21	240.24	132.13	255.36	140.45
- Rate Band 4	326.12	179.37	300.86	165.47	261.17	143.64	277.62	152.69
- Rate Band 5	333.86	183.62	307.99	169.39	267.36	147.05	284.20	156.31
- Rate Band 6	373.42	205.38	344.49	189.47	299.04	164.47	317.87	174.83
- Rate Band 7	521.71	286.94	429.23	236.08	372.61	204.94	396.07	217.84
- Rate Band 8	626.05	344.33	481.29	264.71	411.31	226.22	437.21	240.47
- Rate Band 9	766.91	421.80	624.73	343.60	552.80	304.04	570.56	313.81
- Rate Band 10	819.08	450.49	834.80	459.14	606.68	333.67	640.51	352.28
- Rate Band 11			894.69	492.08	781.49	429.82	830.70	456.89
- Rate Band 12					822.62	452.44	874.42	480.93
- Rate Band 13					995.55	547.55	1,054.39	579.91
4TV-5								
- Rate Band 1	223.67	123.02	206.35	113.49	179.13	98.52	190.40	104.72
- Rate Band 2	249.38	137.16	230.06	126.53	199.71	109.84	212.28	116.75
- Rate Band 3	299.98	164.99	276.74	152.21	240.24	132.13	255.36	140.45
- Rate Band 4	326.12	179.37	300.86	165.47	261.17	143.64	277.62	152.69
- Rate Band 5	333.86	183.62	307.99	169.39	267.36	147.05	284.20	156.31
- Rate Band 6	373.42	205.38	344.49	189.47	299.04	164.47	317.87	174.83
- Rate Band 7	521.71	286.94	429.23	236.08	372.61	204.94	396.07	217.84
- Rate Band 8	626.05	344.33	481.29	264.71	411.31	226.22	437.21	240.47
- Rate Band 9	766.91	421.80	624.73	343.60	552.80	304.04	570.56	313.81
- Rate Band 10	819.08	450.49	834.80	459.14	606.68	333.67	640.51	352.28
- Rate Band 11			894.69	492.08	781.49	429.82	830.70	456.89
- Rate Band 12					822.62	452.44	874.42	480.93
- Rate Band 13					995.55	547.55	1,054.39	579.91

**TARIFF RATE CHRONOLOGY: Special Access, Video**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007		January 1, 2008		July 1, 2008		July 1, 2009	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Termination (per termination)</b>								
6TV-5	\$477.38	\$262.56						
- Rate Band 1			\$226.76	\$124.72	\$229.23	\$126.08	\$238.11	\$130.96
- Rate Band 2			274.49	150.97	278.03	152.92	266.51	146.58
- Rate Band 3			322.23	177.23	327.57	180.16	317.19	174.45
- Rate Band 4			369.97	203.48	382.39	210.31	339.26	186.59
- Rate Band 5			417.71	229.74	433.18	238.25	347.31	191.02
- Rate Band 6			460.46	253.25	472.73	260.00	388.46	213.65
- Rate Band 7			477.38	262.56	481.26	264.69	542.73	298.50
- Rate Band 8			525.12	288.82	553.45	304.40	651.28	358.20
- Rate Band 9			572.86	315.07	601.58	330.87	759.82	417.90
- Rate Band 10							814.10	447.76
TV-15	477.38	262.56						
- Rate Band 1			226.76	124.72	229.23	126.08	238.11	130.96
- Rate Band 2			274.49	150.97	278.03	152.92	266.51	146.58
- Rate Band 3			322.23	177.23	327.57	180.16	317.19	174.45
- Rate Band 4			369.97	203.48	382.39	210.31	339.26	186.59
- Rate Band 5			417.71	229.74	433.18	238.25	347.31	191.02
- Rate Band 6			460.46	253.25	472.73	260.00	388.46	213.65
- Rate Band 7			477.38	262.56	481.26	264.69	542.73	298.50
- Rate Band 8			525.12	288.82	553.45	304.40	651.28	358.20
- Rate Band 9			572.86	315.07	601.58	330.87	759.82	417.90
- Rate Band 10							814.10	447.76

## TARIFF RATE CHRONOLOGY: Special Access, Video

	July 1, 2010		July 1, 2011		July 3, 2012		September 8, 2012	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Termination (per termination)</b>								
6TV-5								
- Rate Band 1	\$223.67	\$123.02	\$206.35	\$113.49	\$179.13	\$98.52	\$190.40	\$104.72
- Rate Band 2	249.38	137.16	230.06	126.53	199.71	109.84	212.28	116.75
- Rate Band 3	299.98	164.99	276.74	152.21	240.24	132.13	255.36	140.45
- Rate Band 4	326.12	179.37	300.86	165.47	261.17	143.64	277.62	152.69
- Rate Band 5	333.86	183.62	307.99	169.39	267.36	147.05	284.20	156.31
- Rate Band 6	373.42	205.38	344.49	189.47	299.04	164.47	317.87	174.83
- Rate Band 7	521.71	286.94	429.23	236.08	372.61	204.94	396.07	217.84
- Rate Band 8	626.05	344.33	481.29	264.71	411.31	226.22	437.21	240.47
- Rate Band 9	766.91	421.80	624.73	343.60	552.80	304.04	570.56	313.81
- Rate Band 10	819.08	450.49	834.80	459.14	606.68	333.67	640.51	352.28
- Rate Band 11			894.69	492.08	781.49	429.82	830.70	456.89
- Rate Band 12					822.62	452.44	874.42	480.93
- Rate Band 13					995.55	547.55	1,054.39	579.91
TV-15								
- Rate Band 1	223.67	123.02	206.35	113.49	179.13	98.52	190.40	104.72
- Rate Band 2	249.38	137.16	230.06	126.53	199.71	109.84	212.28	116.75
- Rate Band 3	299.98	164.99	276.74	152.21	240.24	132.13	255.36	140.45
- Rate Band 4	326.12	179.37	300.86	165.47	261.17	143.64	277.62	152.69
- Rate Band 5	333.86	183.62	307.99	169.39	267.36	147.05	284.20	156.31
- Rate Band 6	373.42	205.38	344.49	189.47	299.04	164.47	317.87	174.83
- Rate Band 7	521.71	286.94	429.23	236.08	372.61	204.94	396.07	217.84
- Rate Band 8	626.05	344.33	481.29	264.71	411.31	226.22	437.21	240.47
- Rate Band 9	766.91	421.80	624.73	343.60	552.80	304.04	570.56	313.81
- Rate Band 10	819.08	450.49	834.80	459.14	606.68	333.67	640.51	352.28
- Rate Band 11			894.69	492.08	781.49	429.82	830.70	456.89
- Rate Band 12					822.62	452.44	874.42	480.93
- Rate Band 13					995.55	547.55	1,054.39	579.91

**TARIFF RATE CHRONOLOGY: Special Access, Video**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007		January 1, 2008		July 1, 2008		July 1, 2009		July 1, 2010	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Mileage Facility</b> (per mile) (all grades of service)	\$406.32	\$223.48								
- Rate Band 1			\$193.00	\$106.15	\$195.11	\$107.31	\$202.66	\$111.46	\$190.38	\$104.71
- Rate Band 2			233.63	128.50	236.64	130.15	226.84	124.76	212.26	116.74
- Rate Band 3			274.27	150.85	278.81	153.35	269.98	148.49	255.33	140.43
- Rate Band 4			314.90	173.20	325.47	179.01	288.76	158.82	277.58	152.67
- Rate Band 5			355.53	195.55	368.69	202.78	295.61	162.59	284.16	156.29
- Rate Band 6			391.92	215.56	402.36	221.30	330.64	181.85	317.83	174.81
- Rate Band 7			406.32	223.48	409.62	225.29	461.94	254.07	444.05	244.23
- Rate Band 8			446.95	245.83	471.06	259.08	554.33	304.88	532.86	293.07
- Rate Band 9			487.58	268.18	512.03	281.62	646.72	355.70	652.75	359.01
- Rate Band 10							692.91	381.10	697.16	383.44

**TARIFF RATE CHRONOLOGY: Special Access, Video**

	July 1, 2011		July 3, 2012		September 8, 2012	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Mileage Facility</b> (per mile) (all grades of service)						
- Rate Band 1	\$175.63	\$96.60	\$152.46	\$83.85	\$162.06	\$89.13
- Rate Band 2	195.81	107.70	169.98	93.49	180.69	99.38
- Rate Band 3	235.54	129.55	204.48	112.46	217.35	119.54
- Rate Band 4	256.07	140.84	222.30	122.27	236.29	129.96
- Rate Band 5	262.14	144.18	227.57	125.16	241.90	133.05
- Rate Band 6	293.20	161.26	254.53	139.99	270.56	148.81
- Rate Band 7	365.33	200.93	317.15	174.43	337.11	185.41
- Rate Band 8	409.64	225.30	350.09	192.55	372.13	204.67
- Rate Band 9	531.73	292.45	470.52	258.79	485.63	267.10
- Rate Band 10	710.52	390.79	516.38	284.01	545.17	299.84
- Rate Band 11	761.50	418.83	665.17	365.84	707.05	388.88
- Rate Band 12			700.18	385.10	744.26	409.34
- Rate Band 13			847.37	466.05	897.44	493.59

**TARIFF RATE CHRONOLOGY: Special Access, Video**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007		January 1, 2008		July 1, 2008		July 1, 2009	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Mileage Termination</b> (per termination) (all grades of service)	\$432.91	\$238.10						
- Rate Band 1			\$205.63	\$113.10	\$207.88	\$114.33	\$215.93	\$118.76
- Rate Band 2			248.92	136.91	252.13	138.67	241.69	132.93
- Rate Band 3			292.21	160.72	297.05	163.38	287.65	158.21
- Rate Band 4			335.51	184.53	346.77	190.72	307.66	169.21
- Rate Band 5			378.80	208.34	392.83	216.06	314.96	173.23
- Rate Band 6			417.56	229.66	428.69	235.78	352.28	193.75
- Rate Band 7			432.91	238.10	436.43	240.04	492.18	270.70
- Rate Band 8			476.20	261.91	501.89	276.04	590.62	324.84
- Rate Band 9			519.49	285.72	545.54	300.05	689.05	378.98
- Rate Band 10							738.27	406.50

**TARIFF RATE CHRONOLOGY: Special Access, Video**

	July 1, 2010		July 1, 2011		July 3, 2012		September 8, 2012	
	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate	Monthly Rate	Daily Rate
<b>Channel Mileage Termination</b> (per termination) (all grades of service)								
- Rate Band 1	\$202.84	\$111.56	\$187.13	\$102.92	\$162.44	\$89.34	\$172.67	\$94.97
- Rate Band 2	226.15	124.38	208.63	114.75	181.11	99.61	192.51	105.88
- Rate Band 3	272.04	149.62	250.96	138.03	217.86	119.82	231.58	127.37
- Rate Band 4	295.74	162.66	272.83	150.06	236.84	130.26	251.76	138.47
- Rate Band 5	302.76	166.52	279.30	153.62	242.46	133.35	257.73	141.75
- Rate Band 6	338.63	186.25	312.40	171.82	271.19	149.15	288.27	158.55
- Rate Band 7	473.11	260.21	389.25	214.09	337.90	185.85	359.18	197.55
- Rate Band 8	567.73	312.25	436.46	240.05	373.00	205.15	396.49	218.07
- Rate Band 9	695.47	382.51	566.54	311.60	501.31	275.72	517.42	284.58
- Rate Band 10	742.78	408.53	757.04	416.37	550.18	302.60	580.86	319.47
- Rate Band 11			811.35	446.24	708.70	389.79	753.33	414.33
- Rate Band 12					746.00	410.30	792.98	436.14
- Rate Band 13					902.83	496.56	956.19	525.90

**TARIFF RATE CHRONOLOGY: Special Access, Video**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Installation, Channel Termination (per termination) <sup>1</sup></b>	\$378.00	\$330.00

<sup>1</sup> Moves to another premises result in full installation charges; moves within the same premises result in a charge equal to one half the nonrecurring charge.

## TARIFF RATE CHRONOLOGY: Special Access, Voice Grade

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Termination 2 Wire</b>	\$43.60							
- Rate Band 1		\$20.71	\$20.93	\$21.74	\$20.42	\$18.84	\$16.36	\$17.39
- Rate Band 2		25.07	25.39	24.34	22.77	21.01	18.24	19.39
- Rate Band 3		29.43	29.91	28.96	27.39	25.27	21.94	23.32
- Rate Band 4		33.79	34.92	30.98	29.78	27.47	23.85	25.35
- Rate Band 5		38.15	39.56	31.71	30.49	28.12	24.42	25.96
- Rate Band 6		42.05	43.17	35.47	34.10	31.46	27.31	29.03
- Rate Band 7		43.60	43.95	49.56	47.64	39.20	34.03	36.17
- Rate Band 8		47.96	50.54	59.47	57.17	43.95	37.56	39.93
- Rate Band 9		52.32	54.94	69.38	70.03	57.05	50.48	52.11
- Rate Band 10				74.34	74.79	76.23	55.40	58.50
- Rate Band 11						81.70	71.36	75.87
- Rate Band 12							75.12	79.86
- Rate Band 13							90.91	96.30
<b>Channel Termination 4 Wire</b>	69.75							
- Rate Band 1		33.13	33.49	34.79	32.68	30.15	26.17	27.82
- Rate Band 2		40.11	40.62	38.94	36.44	33.62	29.18	31.02
- Rate Band 3		47.08	47.86	46.35	43.83	40.44	35.10	37.32
- Rate Band 4		54.06	55.87	49.57	47.65	43.96	38.16	40.57
- Rate Band 5		61.03	63.29	50.75	48.78	45.01	39.07	41.53
- Rate Band 6		67.28	69.07	56.76	54.56	50.34	43.70	46.45
- Rate Band 7		69.75	70.32	79.30	76.23	62.72	54.44	57.88
- Rate Band 8		76.73	80.87	95.16	91.48	70.33	60.10	63.89
- Rate Band 9		83.70	87.90	111.02	112.06	91.29	80.77	83.38
- Rate Band 10				118.95	119.68	121.99	88.65	93.60
- Rate Band 11						130.74	114.19	121.39
- Rate Band 12							120.20	127.78
- Rate Band 13							145.47	154.08

**TARIFF RATE CHRONOLOGY: Special Access, Voice Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Termination Facility (per mile)</b>	\$3.11							
- Rate Band 1		\$1.48	\$1.49	\$1.55	\$1.46	\$1.34	\$1.17	\$1.24
- Rate Band 2		1.79	1.81	1.73	1.63	1.50	1.30	1.38
- Rate Band 3		2.10	2.13	2.06	1.96	1.80	1.57	1.66
- Rate Band 4		2.41	2.49	2.21	2.13	1.96	1.70	1.81
- Rate Band 5		2.72	2.82	2.26	2.18	2.00	1.74	1.85
- Rate Band 6		3.00	3.07	2.53	2.43	2.24	1.95	2.07
- Rate Band 7		3.11	3.13	3.53	3.40	2.79	2.43	2.58
- Rate Band 8		3.42	3.60	4.24	4.08	3.13	2.68	2.85
- Rate Band 9		3.73	3.91	4.94	5.00	4.06	3.60	3.72
- Rate Band 10				5.30	5.34	5.43	3.95	4.18
- Rate Band 11						5.82	5.09	5.42
- Rate Band 12							5.36	5.70
- Rate Band 13							6.49	6.87

## TARIFF RATE CHRONOLOGY: Special Access, Voice Grade

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Mileage Termination (per termination)</b>	\$31.20							
- Rate Band 1		\$14.82	\$14.99	\$15.57	\$14.62	\$13.49	\$11.71	\$12.45
- Rate Band 2		17.94	18.17	17.42	16.30	15.04	13.06	13.88
- Rate Band 3		21.06	21.41	20.74	19.61	18.09	15.71	16.69
- Rate Band 4		24.18	25.00	22.18	21.32	19.67	17.07	18.15
- Rate Band 5		27.30	28.32	22.70	21.82	20.13	17.48	18.58
- Rate Band 6		30.09	30.90	25.40	24.41	22.52	19.55	20.78
- Rate Band 7		31.20	31.46	35.48	34.10	28.06	24.36	25.89
- Rate Band 8		34.32	36.18	42.58	40.92	31.46	26.89	28.58
- Rate Band 9		37.44	39.33	49.67	50.13	40.84	36.14	37.30
- Rate Band 10				53.22	53.54	54.57	39.66	41.87
- Rate Band 11						58.48	51.09	54.30
- Rate Band 12							53.78	57.16
- Rate Band 13							65.09	68.92

**TARIFF RATE CHRONOLOGY: Special Access, Voice Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Voice Bridging, 2 wire (per port)	\$6.54							
- Rate Band 1		\$3.11	\$3.12	\$3.04	\$2.85	\$2.62	\$2.18	\$2.32
- Rate Band 2		3.76	3.78	3.41	3.17	2.93	2.43	2.58
- Rate Band 3		4.41	4.45	4.06	3.82	3.52	2.93	3.11
- Rate Band 4		5.07	5.20	4.34	4.15	3.83	3.18	3.38
- Rate Band 5		5.72	5.89	4.44	4.25	3.92	3.26	3.46
- Rate Band 6		6.31	6.42	4.97	4.75	4.38	3.64	3.87
- Rate Band 7		6.54	6.54	6.94	6.64	5.46	4.54	4.82
- Rate Band 8		7.19	7.52	8.33	7.97	6.12	5.01	5.32
- Rate Band 9		7.85	8.18	9.72	9.76	7.94	6.73	6.94
- Rate Band 10				10.41	10.42	10.62	7.39	7.79
- Rate Band 11						11.38	9.52	10.11
- Rate Band 12							10.02	10.64
- Rate Band 13							12.13	12.83
Voice Bridging, 4 wire (per port)	6.54							
- Rate Band 1		3.11	3.12	3.04	2.85	2.62	2.18	2.32
- Rate Band 2		3.76	3.78	3.41	3.17	2.93	2.43	2.58
- Rate Band 3		4.41	4.45	4.06	3.82	3.52	2.93	3.11
- Rate Band 4		5.07	5.20	4.34	4.15	3.83	3.18	3.38
- Rate Band 5		5.72	5.89	4.44	4.25	3.92	3.26	3.46
- Rate Band 6		6.31	6.42	4.97	4.75	4.38	3.64	3.87
- Rate Band 7		6.54	6.54	6.94	6.64	5.46	4.54	4.82
- Rate Band 8		7.19	7.52	8.33	7.97	6.12	5.01	5.32
- Rate Band 9		7.85	8.18	9.72	9.76	7.94	6.73	6.94
- Rate Band 10				10.41	10.42	10.62	7.39	7.79
- Rate Band 11						11.38	9.52	10.11
- Rate Band 12							10.02	10.64
- Rate Band 13							12.13	12.83

## TARIFF RATE CHRONOLOGY: Special Access, Voice Grade

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Data Bridging, 2 wire (per port)	\$6.54							
- Rate Band 1		\$3.11	\$3.12	\$3.04	\$2.85	\$2.62	\$2.18	\$2.32
- Rate Band 2		3.76	3.78	3.41	3.17	2.93	2.43	2.58
- Rate Band 3		4.41	4.45	4.06	3.82	3.52	2.93	3.11
- Rate Band 4		5.07	5.20	4.34	4.15	3.83	3.18	3.38
- Rate Band 5		5.72	5.89	4.44	4.25	3.92	3.26	3.46
- Rate Band 6		6.31	6.42	4.97	4.75	4.38	3.64	3.87
- Rate Band 7		6.54	6.54	6.94	6.64	5.46	4.54	4.82
- Rate Band 8		7.19	7.52	8.33	7.97	6.12	5.01	5.32
- Rate Band 9		7.85	8.18	9.72	9.76	7.94	6.73	6.94
- Rate Band 10				10.41	10.42	10.62	7.39	7.79
- Rate Band 11						11.38	9.52	10.11
- Rate Band 12							10.02	10.64
- Rate Band 13							12.13	12.83
Data Bridging, 4 wire (per port)	6.54							
- Rate Band 1		3.11	3.12	3.04	2.85	2.62	2.18	2.32
- Rate Band 2		3.76	3.78	3.41	3.17	2.93	2.43	2.58
- Rate Band 3		4.41	4.45	4.06	3.82	3.52	2.93	3.11
- Rate Band 4		5.07	5.20	4.34	4.15	3.83	3.18	3.38
- Rate Band 5		5.72	5.89	4.44	4.25	3.92	3.26	3.46
- Rate Band 6		6.31	6.42	4.97	4.75	4.38	3.64	3.87
- Rate Band 7		6.54	6.54	6.94	6.64	5.46	4.54	4.82
- Rate Band 8		7.19	7.52	8.33	7.97	6.12	5.01	5.32
- Rate Band 9		7.85	8.18	9.72	9.76	7.94	6.73	6.94
- Rate Band 10				10.41	10.42	10.62	7.39	7.79
- Rate Band 11						11.38	9.52	10.11
- Rate Band 12							10.02	10.64
- Rate Band 13							12.13	12.83

**TARIFF RATE CHRONOLOGY: Special Access, Voice Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Telephoto Bridging, 2 wire (per port)	\$6.54							
- Rate Band 1		\$3.11	\$3.12	\$3.04	\$2.85	\$2.62	\$2.18	\$2.32
- Rate Band 2		3.76	3.78	3.41	3.17	2.93	2.43	2.58
- Rate Band 3		4.41	4.45	4.06	3.82	3.52	2.93	3.11
- Rate Band 4		5.07	5.20	4.34	4.15	3.83	3.18	3.38
- Rate Band 5		5.72	5.89	4.44	4.25	3.92	3.26	3.46
- Rate Band 6		6.31	6.42	4.97	4.75	4.38	3.64	3.87
- Rate Band 7		6.54	6.54	6.94	6.64	5.46	4.54	4.82
- Rate Band 8		7.19	7.52	8.33	7.97	6.12	5.01	5.32
- Rate Band 9		7.85	8.18	9.72	9.76	7.94	6.73	6.94
- Rate Band 10				10.41	10.42	10.62	7.39	7.79
- Rate Band 11						11.38	9.52	10.11
- Rate Band 12							10.02	10.64
- Rate Band 13							12.13	12.83
Telephoto Bridging, 4 wire (per port)	6.54							
- Rate Band 1		3.11	3.12	3.04	2.85	2.62	2.18	2.32
- Rate Band 2		3.76	3.78	3.41	3.17	2.93	2.43	2.58
- Rate Band 3		4.41	4.45	4.06	3.82	3.52	2.93	3.11
- Rate Band 4		5.07	5.20	4.34	4.15	3.83	3.18	3.38
- Rate Band 5		5.72	5.89	4.44	4.25	3.92	3.26	3.46
- Rate Band 6		6.31	6.42	4.97	4.75	4.38	3.64	3.87
- Rate Band 7		6.54	6.54	6.94	6.64	5.46	4.54	4.82
- Rate Band 8		7.19	7.52	8.33	7.97	6.12	5.01	5.32
- Rate Band 9		7.85	8.18	9.72	9.76	7.94	6.73	6.94
- Rate Band 10				10.41	10.42	10.62	7.39	7.79
- Rate Band 11						11.38	9.52	10.11
- Rate Band 12							10.02	10.64
- Rate Band 13							12.13	12.83

## TARIFF RATE CHRONOLOGY: Special Access, Voice Grade

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Dataphone Select-a-Station Bridging Sequential Arrangement								
2 wire (per channel connected)	\$22.34							
- Rate Band 1		\$10.61	\$10.64	\$10.39	\$9.72	\$8.95	\$7.44	\$7.90
- Rate Band 2		12.85	12.91	11.63	10.83	9.98	8.30	8.81
- Rate Band 3		15.08	15.21	13.85	13.03	12.01	9.98	10.60
- Rate Band 4		17.31	17.75	14.81	14.16	13.05	10.85	11.52
- Rate Band 5		19.55	20.11	15.16	14.50	13.36	11.11	11.79
- Rate Band 6		21.55	21.94	16.96	16.22	14.95	12.43	13.19
- Rate Band 7		22.34	22.34	23.69	22.66	18.62	15.48	16.43
- Rate Band 8		24.57	25.69	28.43	27.19	20.88	17.09	18.14
- Rate Band 9		26.81	27.93	33.17	33.31	27.10	22.97	23.67
- Rate Band 10				35.54	35.58	36.22	25.21	26.58
- Rate Band 11						38.81	32.47	34.47
- Rate Band 12							34.18	36.28
- Rate Band 13							41.37	43.75
4 wire (per channel connected)	118.51							
- Rate Band 1		56.29	56.45	55.13	51.53	47.48	39.46	41.89
- Rate Band 2		68.14	68.46	61.71	57.46	52.93	44.00	46.70
- Rate Band 3		79.99	80.66	73.45	69.12	63.68	52.93	56.18
- Rate Band 4		91.85	94.16	78.56	75.14	69.22	57.54	61.07
- Rate Band 5		103.70	106.67	80.42	76.92	70.87	58.91	62.52
- Rate Band 6		114.31	116.41	89.95	86.03	79.26	65.89	69.93
- Rate Band 7		118.51	118.51	125.67	120.20	98.76	82.09	87.13
- Rate Band 8		130.36	136.29	150.80	144.24	110.74	90.62	96.18
- Rate Band 9		142.21	148.14	175.94	176.69	143.75	121.79	125.51
- Rate Band 10				188.51	188.71	192.08	133.66	140.90
- Rate Band 11						205.86	172.18	182.74
- Rate Band 12							181.24	192.36
- Rate Band 13							219.34	231.95

## TARIFF RATE CHRONOLOGY: Special Access, Voice Grade

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Dataphone Select-a-Station Bridging Addressable Arrangement 2 wire (per channel connected)	\$23.91							
- Rate Band 1		\$11.36	\$11.39	\$11.12	\$10.40	\$9.58	\$7.96	\$8.45
- Rate Band 2		13.75	13.81	12.45	11.59	10.68	8.88	9.42
- Rate Band 3		16.14	16.27	14.82	13.94	12.85	10.68	11.33
- Rate Band 4		18.53	19.00	15.85	15.16	13.96	11.61	12.32
- Rate Band 5		20.92	21.52	16.22	15.52	14.30	11.88	12.61
- Rate Band 6		23.06	23.49	18.14	17.36	15.99	13.29	14.10
- Rate Band 7		23.91	23.91	25.35	24.25	19.92	16.56	17.57
- Rate Band 8		26.30	27.50	30.42	29.10	22.34	18.28	19.40
- Rate Band 9		28.69	29.89	35.49	35.65	29.00	24.57	25.32
- Rate Band 10				38.03	38.07	38.75	26.96	28.42
- Rate Band 11						41.53	34.73	36.86
- Rate Band 12							36.56	38.80
- Rate Band 13							44.25	46.79
4 wire (per channel connected)	103.51							
- Rate Band 1		49.17	49.30	48.15	45.01	41.47	34.47	36.59
- Rate Band 2		59.52	59.80	53.90	50.18	46.23	38.43	40.79
- Rate Band 3		69.87	70.45	64.15	60.36	55.61	46.23	49.07
- Rate Band 4		80.22	82.25	68.61	65.62	60.46	50.26	53.34
- Rate Band 5		90.57	93.17	70.24	67.18	61.89	51.45	54.61
- Rate Band 6		99.84	101.68	78.56	75.14	69.23	57.55	61.08
- Rate Band 7		103.51	103.51	109.76	104.98	86.26	71.70	76.10
- Rate Band 8		113.86	119.04	131.71	125.98	96.72	79.15	84.01
- Rate Band 9		124.21	129.39	153.66	154.32	125.55	106.38	109.63
- Rate Band 10				164.64	164.82	167.76	116.75	123.07
- Rate Band 11						179.80	150.39	159.62
- Rate Band 12							158.30	168.02
- Rate Band 13							191.58	202.60

**TARIFF RATE CHRONOLOGY: Special Access, Voice Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Telemetry and Alarm Bridging								
Active Bridging Connections								
Split Band (per channel connected)	\$10.43							
- Rate Band 1		\$4.95	\$4.97	\$4.85	\$4.54	\$4.18	\$3.48	\$3.69
- Rate Band 2		6.00	6.03	5.43	5.06	4.66	3.87	4.11
- Rate Band 3		7.04	7.10	6.46	6.08	5.61	4.66	4.95
- Rate Band 4		8.08	8.29	6.91	6.61	6.09	5.07	5.38
- Rate Band 5		9.13	9.39	7.08	6.77	6.24	5.19	5.51
- Rate Band 6		10.06	10.25	7.92	7.57	6.98	5.80	6.16
- Rate Band 7		10.43	10.43	11.06	10.58	8.70	7.23	7.67
- Rate Band 8		11.47	11.99	13.27	12.70	9.75	7.98	8.47
- Rate Band 9		12.52	13.04	15.48	15.55	12.66	10.73	11.05
- Rate Band 10				16.59	16.61	16.91	11.77	12.41
- Rate Band 11						18.12	15.16	16.09
- Rate Band 12							15.96	16.94
- Rate Band 13							19.32	20.43
Summation (per channel connected)	4.07							
- Rate Band 1		1.93	1.94	1.90	1.77	1.63	1.36	1.44
- Rate Band 2		2.34	2.35	2.12	1.97	1.82	1.51	1.61
- Rate Band 3		2.75	2.77	2.52	2.37	2.19	1.82	1.93
- Rate Band 4		3.15	3.23	2.70	2.58	2.38	1.98	2.10
- Rate Band 5		3.56	3.66	2.76	2.64	2.44	2.03	2.15
- Rate Band 6		3.93	4.00	3.09	2.96	2.73	2.27	2.41
- Rate Band 7		4.07	4.07	4.32	4.13	3.40	2.83	3.00
- Rate Band 8		4.48	4.68	5.18	4.96	3.81	3.12	3.31
- Rate Band 9		4.88	5.09	6.05	6.07	4.95	4.19	4.32
- Rate Band 10				6.48	6.48	6.61	4.60	4.85
- Rate Band 11						7.08	5.93	6.29
- Rate Band 12							6.24	6.62
- Rate Band 13							7.55	7.98

## TARIFF RATE CHRONOLOGY: Special Access, Voice Grade

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Passive Bridging Connection (per channel connected)	\$0.28							
- Rate Band 1		\$0.13	\$0.13	\$0.13	\$0.12	\$0.12	\$0.10	\$0.10
- Rate Band 2		0.16	0.16	0.15	0.14	0.13	0.11	0.11
- Rate Band 3		0.19	0.19	0.18	0.17	0.16	0.13	0.13
- Rate Band 4		0.22	0.22	0.19	0.18	0.17	0.14	0.15
- Rate Band 5		0.25	0.25	0.19	0.19	0.17	0.14	0.15
- Rate Band 6		0.27	0.28	0.21	0.21	0.19	0.16	0.17
- Rate Band 7		0.28	0.28	0.30	0.29	0.24	0.20	0.21
- Rate Band 8		0.31	0.32	0.36	0.35	0.27	0.22	0.23
- Rate Band 9		0.34	0.35	0.42	0.43	0.35	0.30	0.30
- Rate Band 10				0.45	0.46	0.47	0.32	0.34
- Rate Band 11						0.50	0.42	0.44
- Rate Band 12							0.44	0.46
- Rate Band 13							0.53	0.55

**TARIFF RATE CHRONOLOGY: Special Access, Voice Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Conditioning (per termination)								
C-Type	\$7.25							
- Rate Band 1		\$3.44	\$3.45	\$3.37	\$3.43	\$3.39	\$3.40	\$3.40
- Rate Band 2		4.17	4.19	3.78	3.83	3.78	3.79	3.79
- Rate Band 3		4.89	4.93	4.49	4.61	4.55	4.56	4.56
- Rate Band 4		5.62	5.76	4.81	5.01	4.94	4.96	4.96
- Rate Band 5		6.34	6.53	4.92	5.13	5.06	5.08	5.08
- Rate Band 6		6.99	7.12	5.50	5.73	5.66	5.68	5.68
- Rate Band 7		7.25	7.25	7.69	8.01	7.05	7.08	7.08
- Rate Band 8		7.98	8.34	9.23	9.61	7.91	7.81	7.81
- Rate Band 9		8.70	9.06	10.77	11.77	10.27	10.50	10.19
- Rate Band 10				11.54	12.58	13.72	11.52	11.44
- Rate Band 11						14.70	14.84	14.84
- Rate Band 12							15.62	15.62
- Rate Band 13							18.90	18.83
Improved Attenuation Distortion	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE

## TARIFF RATE CHRONOLOGY: Special Access, Voice Grade

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Improved Envelope Delay Distortion	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE
Data Capability	\$4.98							
- Rate Band 1		\$2.37	\$2.37	\$3.21	\$3.05	\$3.01	\$3.02	\$3.02
- Rate Band 2		2.86	2.88	3.59	3.40	3.36	3.37	3.37
- Rate Band 3		3.36	3.39	4.28	4.09	4.04	4.05	4.05
- Rate Band 4		3.86	3.96	4.58	4.44	4.39	4.41	4.41
- Rate Band 5		4.36	4.48	4.68	4.55	4.50	4.51	4.51
- Rate Band 6		4.80	4.89	5.24	5.09	5.03	5.05	5.05
- Rate Band 7		4.98	4.98	7.32	7.11	6.27	6.29	6.29
- Rate Band 8		5.48	5.73	8.78	8.53	7.03	6.94	6.94
- Rate Band 9		5.98	6.23	10.25	10.45	9.13	9.33	9.06
- Rate Band 10				10.98	11.16	12.19	10.24	10.17
- Rate Band 11						13.07	13.19	13.19
- Rate Band 12							13.88	13.88
- Rate Band 13							16.80	16.74

**TARIFF RATE CHRONOLOGY: Special Access, Voice Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Telephoto Capability	\$9.09							
- Rate Band 1		\$4.32	\$4.33	\$4.23	\$3.95	\$3.64	\$3.03	\$3.21
- Rate Band 2		5.23	5.25	4.73	4.41	4.06	3.37	3.58
- Rate Band 3		6.14	6.19	5.63	5.30	4.88	4.06	4.30
- Rate Band 4		7.04	7.22	6.03	5.76	5.31	4.41	4.68
- Rate Band 5		7.95	8.18	6.17	5.90	5.43	4.52	4.79
- Rate Band 6		8.77	8.93	6.90	6.60	6.08	5.05	5.36
- Rate Band 7		9.09	9.09	9.64	9.22	7.57	6.30	6.68
- Rate Band 8		10.00	10.45	11.57	11.06	8.49	6.95	7.37
- Rate Band 9		10.91	11.36	13.50	13.55	11.02	9.34	9.62
- Rate Band 10				14.46	14.48	14.73	10.25	10.80
- Rate Band 11						15.78	13.21	14.00
- Rate Band 12							13.90	14.74
- Rate Band 13							16.82	17.77
Sealing Current	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE

**TARIFF RATE CHRONOLOGY: Special Access, Voice Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Improved Return Loss								
2 Wire (per termination)	\$12.88							
- Rate Band 1		\$6.12	\$6.14	\$5.99	\$5.60	\$5.16	\$4.86	\$4.86
- Rate Band 2		7.41	7.44	6.71	6.25	5.76	5.42	5.42
- Rate Band 3		8.69	8.77	7.98	7.52	6.92	6.52	6.52
- Rate Band 4		9.98	10.23	8.54	8.17	7.53	7.09	7.09
- Rate Band 5		11.27	11.59	8.74	8.36	7.70	7.25	7.25
- Rate Band 6		12.42	12.65	9.78	9.35	8.62	8.11	8.11
- Rate Band 7		12.88	12.88	13.66	13.07	10.74	10.11	10.11
- Rate Band 8		14.17	14.81	16.39	15.68	12.04	11.16	11.16
- Rate Band 9		15.46	16.10	19.12	19.21	15.63	15.00	14.56
- Rate Band 10				20.49	20.52	20.88	16.46	16.35
- Rate Band 11						22.38	21.20	21.20
- Rate Band 12							22.32	22.32
- Rate Band 13							27.01	26.91
4 Wire (per termination)	12.88							
- Rate Band 1		6.12	6.14	5.99	5.60	5.16	4.86	4.86
- Rate Band 2		7.41	7.44	6.71	6.25	5.76	5.42	5.42
- Rate Band 3		8.69	8.77	7.98	7.52	6.92	6.52	6.52
- Rate Band 4		9.98	10.23	8.54	8.17	7.53	7.09	7.09
- Rate Band 5		11.27	11.59	8.74	8.36	7.70	7.25	7.25
- Rate Band 6		12.42	12.65	9.78	9.35	8.62	8.11	8.11
- Rate Band 7		12.88	12.88	13.66	13.07	10.74	10.11	10.11
- Rate Band 8		14.17	14.81	16.39	15.68	12.04	11.16	11.16
- Rate Band 9		15.46	16.10	19.12	19.21	15.63	15.00	14.56
- Rate Band 10				20.49	20.52	20.88	16.46	16.35
- Rate Band 11						22.38	21.20	21.20
- Rate Band 12							22.32	22.32
- Rate Band 13							27.01	26.91

**TARIFF RATE CHRONOLOGY: Special Access, Voice Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Customer Specified Receive Level								
2 Wire (per termination)	\$8.86							
- Rate Band 1		\$4.21	\$4.22	\$4.12	\$3.85	\$3.55	\$3.61	\$3.68
- Rate Band 2		5.09	5.12	4.62	4.30	3.96	4.02	4.10
- Rate Band 3		5.98	6.03	5.49	5.17	4.76	4.84	4.93
- Rate Band 4		6.87	7.04	5.88	5.62	5.18	5.26	5.36
- Rate Band 5		7.75	7.97	6.02	5.75	5.30	5.38	5.49
- Rate Band 6		8.55	8.70	6.73	6.43	5.93	6.02	6.14
- Rate Band 7		8.86	8.86	9.40	8.99	7.38	7.50	7.65
- Rate Band 8		9.75	10.19	11.28	10.79	8.28	8.28	8.44
- Rate Band 9		10.63	11.08	13.16	13.22	10.75	11.13	11.01
- Rate Band 10				14.10	14.11	14.36	12.21	12.36
- Rate Band 11						15.39	15.73	16.04
- Rate Band 12							16.56	16.88
- Rate Band 13							20.04	20.35

## TARIFF RATE CHRONOLOGY: Special Access, Voice Grade

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Multiplexing, Voice to Telegraph (per arrangement)	\$227.74							
- Rate Band 1		\$108.18	\$108.48	\$105.95	\$99.03	\$91.24	\$75.84	\$80.50
- Rate Band 2		130.95	131.57	118.59	110.41	101.72	84.55	89.75
- Rate Band 3		153.72	155.01	141.14	132.81	122.37	101.71	107.96
- Rate Band 4		176.50	180.95	150.96	144.39	133.03	110.57	117.37
- Rate Band 5		199.27	204.99	154.54	147.81	136.18	113.20	120.15
- Rate Band 6		219.67	223.70	172.86	165.33	152.32	126.61	134.39
- Rate Band 7		227.74	227.74	241.50	230.98	189.79	157.75	167.45
- Rate Band 8		250.51	261.90	289.80	277.18	212.81	174.14	184.84
- Rate Band 9		273.29	284.68	338.10	339.54	276.24	234.04	241.22
- Rate Band 10				362.25	362.64	369.12	256.86	270.79
- Rate Band 11						395.60	330.87	351.20
- Rate Band 12							348.28	369.68
- Rate Band 13							421.50	445.77

**TARIFF RATE CHRONOLOGY: Special Access, Voice Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Signaling Capability (per termination)	\$13.04							
- Rate Band 1		\$6.19	\$6.21	\$8.28	\$7.86	\$7.76	\$7.78	\$7.78
- Rate Band 2		7.50	7.53	9.27	8.76	8.66	8.68	8.68
- Rate Band 3		8.80	8.88	11.03	10.54	10.41	10.44	10.44
- Rate Band 4		10.11	10.36	11.80	11.46	11.32	11.35	11.35
- Rate Band 5		11.41	11.74	12.08	11.73	11.59	11.62	11.62
- Rate Band 6		12.58	12.81	13.51	13.12	12.96	12.99	12.99
- Rate Band 7		13.04	13.04	18.87	18.33	16.15	16.19	16.19
- Rate Band 8		14.34	15.00	22.64	22.00	18.11	17.87	17.87
- Rate Band 9		15.65	16.30	26.42	26.95	23.51	24.02	23.32
- Rate Band 10				28.31	28.78	31.41	26.36	26.18
- Rate Band 11						33.67	33.95	33.95
- Rate Band 12							35.74	35.74
- Rate Band 13							43.25	43.10

## TARIFF RATE CHRONOLOGY: Special Access, Voice Grade

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Selective Signaling Arrangement (per arrangement)	\$6.54							
- Rate Band 1		\$3.11	\$3.12	\$3.04	\$2.85	\$2.62	\$2.18	\$2.32
- Rate Band 2		3.76	3.78	3.41	3.17	2.93	2.43	2.58
- Rate Band 3		4.41	4.45	4.06	3.82	3.52	2.93	3.11
- Rate Band 4		5.07	5.20	4.34	4.15	3.83	3.18	3.38
- Rate Band 5		5.72	5.89	4.44	4.25	3.92	3.26	3.46
- Rate Band 6		6.31	6.42	4.97	4.75	4.38	3.64	3.87
- Rate Band 7		6.54	6.54	6.94	6.64	5.46	4.54	4.82
- Rate Band 8		7.19	7.52	8.33	7.97	6.12	5.01	5.32
- Rate Band 9		7.85	8.18	9.72	9.76	7.94	6.73	6.94
- Rate Band 10				10.41	10.42	10.62	7.39	7.79
- Rate Band 11						11.38	9.52	10.11
- Rate Band 12							10.02	10.64
- Rate Band 13							12.13	12.83

## TARIFF RATE CHRONOLOGY: Special Access, Voice Grade

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Transfer Arrangement								
4 Port	\$3.15							
- Rate Band 1		\$1.50	\$1.50	\$1.47	\$1.37	\$1.26	\$1.05	\$1.11
- Rate Band 2		1.81	1.82	1.64	1.52	1.41	1.17	1.24
- Rate Band 3		2.13	2.14	1.95	1.83	1.69	1.41	1.49
- Rate Band 4		2.44	2.50	2.09	1.99	1.84	1.53	1.62
- Rate Band 5		2.76	2.84	2.14	2.04	1.88	1.57	1.66
- Rate Band 6		3.04	3.09	2.39	2.28	2.10	1.75	1.85
- Rate Band 7		3.15	3.15	3.34	3.19	2.62	2.18	2.31
- Rate Band 8		3.47	3.62	4.01	3.83	2.94	2.41	2.55
- Rate Band 9		3.78	3.94	4.68	4.69	3.82	3.24	3.33
- Rate Band 10				5.01	5.01	5.10	3.55	3.74
- Rate Band 11						5.47	4.58	4.85
- Rate Band 12							4.82	5.10
- Rate Band 13							5.83	6.15
5 Port	7.20							
- Rate Band 1		3.42	3.43	3.35	3.13	2.89	2.40	2.55
- Rate Band 2		4.14	4.16	3.75	3.49	3.22	2.68	2.84
- Rate Band 3		4.86	4.90	4.46	4.20	3.87	3.22	3.42
- Rate Band 4		5.58	5.72	4.77	4.56	4.21	3.50	3.71
- Rate Band 5		6.30	6.48	4.88	4.67	4.31	3.58	3.80
- Rate Band 6		6.94	7.07	5.46	5.23	4.82	4.01	4.25
- Rate Band 7		7.20	7.20	7.63	7.30	6.00	4.99	5.30
- Rate Band 8		7.92	8.28	9.16	8.76	6.73	5.51	5.85
- Rate Band 9		8.64	9.00	10.68	10.73	8.74	7.41	7.63
- Rate Band 10				11.45	11.46	11.67	8.13	8.57
- Rate Band 11						12.51	10.47	11.12
- Rate Band 12							11.02	11.70
- Rate Band 13							13.34	14.11

**TARIFF RATE CHRONOLOGY: Special Access, Voice Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008
<b>Optional Features and Functions</b> Public Packet Switching Network Interface Arrangement (per arrangement)	ICB	ICB

**TARIFF RATE CHRONOLOGY: Special Access, Voice Grade**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Installation (per termination) <sup>1</sup></b>		
Channel Termination 2 Wire	\$325.00	\$450.00
Channel Termination 4 Wire	325.00	450.00

<sup>1</sup> Moves to another premises result in full installation charges; moves within the same premises result in a charge equal to one half the nonrecurring charge.

## TARIFF RATE CHRONOLOGY: Special Access, Synchronous Optical

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Termination (per termination)</b>								
OC3/OC3c 155.52 Mbps	\$1,424.38							
- Rate Band 1		\$676.58	\$1,016.95	\$993.25	\$928.36	\$855.32	\$695.05	\$742.23
- Rate Band 2		819.02	1,233.41	1,111.72	1,035.04	953.61	774.92	827.52
- Rate Band 3		961.46	1,453.18	1,323.15	1,245.08	1,147.12	932.18	995.45
- Rate Band 4		1,103.89	1,696.39	1,415.22	1,353.58	1,247.08	1,013.41	1,082.19
- Rate Band 5		1,246.33	1,921.69	1,448.78	1,385.68	1,276.65	1,037.44	1,107.86
- Rate Band 6		1,373.89	2,097.16	1,620.46	1,549.87	1,427.93	1,160.37	1,239.13
- Rate Band 7		1,424.38	2,135.00	2,263.97	2,165.36	1,779.19	1,445.81	1,543.95
- Rate Band 8		1,566.82	2,455.25	2,716.76	2,598.43	1,994.99	1,595.99	1,704.32
- Rate Band 9		1,709.26	2,668.75	3,169.56	3,183.08	2,589.58	2,145.01	2,224.14
- Rate Band 10				3,395.96	3,399.62	3,460.31	2,354.09	2,496.83
- Rate Band 11						3,708.57	3,032.38	3,238.21
- Rate Band 12							3,191.98	3,408.64
- Rate Band 13							3,863.00	4,110.19
OC12 622.08 Mbps	2,780.16							
- Rate Band 1		1,320.58	1,324.25	1,036.76	969.03	913.20	927.61	927.61
- Rate Band 2		1,598.59	1,606.12	1,160.42	1,080.38	1,018.14	1,034.21	1,034.21
- Rate Band 3		1,876.61	1,892.31	1,381.11	1,299.62	1,224.75	1,244.08	1,244.08
- Rate Band 4		2,154.62	2,209.01	1,477.21	1,412.87	1,331.47	1,352.49	1,352.49
- Rate Band 5		2,432.64	2,502.39	1,512.24	1,446.38	1,363.05	1,384.56	1,384.56
- Rate Band 6		2,681.61	2,730.89	1,691.44	1,617.76	1,524.57	1,548.62	1,548.62
- Rate Band 7		2,780.16	2,780.16	2,363.14	2,260.21	1,899.60	1,929.58	1,929.58
- Rate Band 8		3,058.18	3,197.18	2,835.77	2,712.25	2,130.00	2,130.00	2,130.00
- Rate Band 9		3,336.19	3,475.20	3,308.40	3,322.51	2,764.83	2,862.72	2,779.65
- Rate Band 10				3,544.71	3,548.53	3,694.49	3,141.75	3,120.45
- Rate Band 11						3,959.55	4,047.00	4,047.00
- Rate Band 12							4,260.00	4,260.00
- Rate Band 13							5,155.55	5,136.77

## TARIFF RATE CHRONOLOGY: Special Access, Synchronous Optical

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Mileage Facility (per mile)</b>								
OC3/OC3c 155.52 Mbps	\$146.50							
- Rate Band 1		\$69.59	\$69.78	\$68.16	\$63.70	\$58.69	\$47.69	\$50.93
- Rate Band 2		84.24	84.63	76.28	71.02	65.43	53.17	56.78
- Rate Band 3		98.89	99.71	90.79	85.43	78.71	63.96	68.31
- Rate Band 4		113.54	116.40	97.11	92.88	85.57	69.54	74.26
- Rate Band 5		128.19	131.86	99.41	95.08	87.60	71.18	76.02
- Rate Band 6		141.31	143.90	111.19	106.35	97.98	79.62	85.03
- Rate Band 7		146.50	146.50	155.35	148.58	122.08	99.21	105.95
- Rate Band 8		161.15	168.48	186.42	178.30	136.89	109.51	116.95
- Rate Band 9		175.80	183.13	217.49	218.41	177.69	147.18	152.62
- Rate Band 10				233.03	233.27	237.44	161.53	171.33
- Rate Band 11						254.47	208.07	222.21
- Rate Band 12							219.02	233.90
- Rate Band 13							265.06	282.04
OC12 622.08 Mbps	293.00							
- Rate Band 1		139.18	139.56	85.54	79.95	73.67	59.86	63.93
- Rate Band 2		168.48	169.27	95.74	89.14	82.13	66.74	71.27
- Rate Band 3		197.78	199.43	113.95	107.23	98.80	80.29	85.74
- Rate Band 4		227.08	232.81	121.88	116.58	107.41	87.28	93.21
- Rate Band 5		256.38	263.73	124.77	119.34	109.95	89.35	95.42
- Rate Band 6		282.61	287.81	139.56	133.48	122.98	99.94	106.72
- Rate Band 7		293.00	293.00	194.98	186.49	153.23	124.53	132.98
- Rate Band 8		322.30	336.95	233.98	223.79	171.82	137.46	146.79
- Rate Band 9		351.60	366.25	272.97	274.14	223.03	184.75	191.56
- Rate Band 10				292.47	292.79	298.02	202.75	215.05
- Rate Band 11						319.40	261.17	278.90
- Rate Band 12							274.92	293.58
- Rate Band 13							332.71	354.00

## TARIFF RATE CHRONOLOGY: Special Access, Synchronous Optical

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Channel Mileage Termination (per termination)</b>								
OC3/OC3c 155.52 Mbps	\$506.99							
- Rate Band 1		\$240.82	\$259.60	\$253.55	\$236.98	\$218.34	\$177.43	\$189.47
- Rate Band 2		291.52	314.85	283.79	264.21	243.43	197.82	211.24
- Rate Band 3		342.22	370.95	337.76	317.83	292.82	237.96	254.11
- Rate Band 4		392.92	433.04	361.26	345.53	318.34	258.69	276.25
- Rate Band 5		443.62	490.55	369.83	353.72	325.89	264.83	282.80
- Rate Band 6		489.02	535.34	413.65	395.64	364.51	296.21	316.31
- Rate Band 7		506.99	545.00	577.92	552.75	454.17	369.07	394.12
- Rate Band 8		557.69	626.75	693.50	663.30	509.26	407.41	435.06
- Rate Band 9		608.39	681.25	809.09	812.54	661.04	547.56	567.75
- Rate Band 10				866.88	867.82	883.31	600.93	637.36
- Rate Band 11						946.69	774.08	826.61
- Rate Band 12							814.82	870.12
- Rate Band 13							986.11	1,049.20
OC12 622.08 Mbps	1,890.91							
- Rate Band 1		898.18	900.68	552.05	515.98	475.38	386.31	412.53
- Rate Band 2		1,087.27	1,092.40	617.89	575.27	530.01	430.70	459.94
- Rate Band 3		1,276.36	1,287.04	735.40	692.01	637.57	518.10	553.27
- Rate Band 4		1,465.46	1,502.44	786.58	752.31	693.12	563.25	601.48
- Rate Band 5		1,654.55	1,701.99	805.23	770.16	709.56	576.61	615.75
- Rate Band 6		1,823.88	1,857.40	900.65	861.42	793.64	644.93	688.71
- Rate Band 7		1,890.91	1,890.91	1,258.31	1,203.50	988.87	803.58	858.13
- Rate Band 8		2,080.00	2,174.55	1,509.97	1,444.20	1,108.81	887.05	947.26
- Rate Band 9		2,269.09	2,363.64	1,761.63	1,769.15	1,439.28	1,192.20	1,236.17
- Rate Band 10				1,887.47	1,889.50	1,923.23	1,308.40	1,387.74
- Rate Band 11						2,061.21	1,685.40	1,799.79
- Rate Band 12							1,774.10	1,894.52
- Rate Band 13							2,147.06	2,284.44

## TARIFF RATE CHRONOLOGY: Special Access, Synchronous Optical

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Customer Node (per node)								
OC3/OC3c 155.52 Mbps	\$495.75							
- Rate Band 1		\$235.48	\$236.14	\$230.64	\$215.57	\$198.61	\$161.39	\$172.35
- Rate Band 2		285.06	286.40	258.15	240.34	221.43	179.94	192.15
- Rate Band 3		334.63	337.43	307.24	289.11	266.36	216.45	231.15
- Rate Band 4		384.21	393.90	328.62	314.30	289.57	235.31	251.29
- Rate Band 5		433.78	446.22	336.41	321.76	296.44	240.89	257.25
- Rate Band 6		478.18	486.96	376.27	359.88	331.57	269.44	287.73
- Rate Band 7		495.75	495.75	525.70	502.80	413.13	335.72	358.51
- Rate Band 8		545.33	570.11	630.84	603.36	463.24	370.59	395.75
- Rate Band 9		594.90	619.69	735.98	739.12	601.31	498.07	516.45
- Rate Band 10				788.55	789.40	803.49	546.62	579.77
- Rate Band 11						861.14	704.12	751.93
- Rate Band 12							741.18	791.50
- Rate Band 13							896.99	954.40
OC12 622.08 Mbps	1,432.18							
- Rate Band 1		680.29	682.18	666.29	622.76	573.76	466.25	497.90
- Rate Band 2		823.50	827.38	745.76	694.32	639.69	519.83	555.11
- Rate Band 3		966.72	974.81	887.59	835.22	769.51	625.32	667.76
- Rate Band 4		1,109.94	1,137.96	949.35	908.00	836.56	679.81	725.95
- Rate Band 5		1,253.16	1,289.09	971.86	929.53	856.40	695.93	743.16
- Rate Band 6		1,381.41	1,406.80	1,087.02	1,039.67	957.88	778.40	831.23
- Rate Band 7		1,432.18	1,432.18	1,518.70	1,452.55	1,193.51	969.88	1,035.70
- Rate Band 8		1,575.40	1,647.01	1,822.44	1,743.06	1,338.27	1,070.62	1,143.28
- Rate Band 9		1,718.62	1,790.23	2,126.18	2,135.25	1,737.13	1,438.91	1,491.98
- Rate Band 10				2,278.05	2,280.50	2,321.23	1,579.16	1,674.91
- Rate Band 11						2,487.77	2,034.18	2,172.23
- Rate Band 12							2,141.24	2,286.56
- Rate Band 13							2,591.38	2,757.17

## TARIFF RATE CHRONOLOGY: Special Access, Synchronous Optical

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Customer Premises Port (per port)								
DS1 1.544 Mbps	\$50.07							
- Rate Band 1		\$23.78	\$23.85	\$23.29	\$21.77	\$20.06	\$16.30	\$17.40
- Rate Band 2		28.79	28.93	26.07	24.27	22.36	18.17	19.40
- Rate Band 3		33.80	34.08	31.03	29.20	26.90	21.86	23.34
- Rate Band 4		38.80	39.78	33.19	31.74	29.24	23.76	25.37
- Rate Band 5		43.81	45.07	33.97	32.50	29.94	24.32	25.98
- Rate Band 6		48.30	49.18	38.00	36.35	33.48	27.21	29.05
- Rate Band 7		50.07	50.07	53.09	50.78	41.72	33.90	36.20
- Rate Band 8		55.08	57.58	63.71	60.94	46.78	37.42	39.96
- Rate Band 9		60.08	62.59	74.33	74.65	60.72	50.29	52.15
- Rate Band 10				79.64	79.72	81.14	55.19	58.54
- Rate Band 11						86.96	71.10	75.92
- Rate Band 12							74.84	79.92
- Rate Band 13							90.57	96.37
DS3 44.736 Mbps	195.30							
- Rate Band 1		92.77	93.03	90.86	84.92	78.24	63.58	67.90
- Rate Band 2		112.30	112.83	101.70	94.68	87.24	70.89	75.70
- Rate Band 3		131.83	132.93	121.04	113.90	104.94	85.27	91.06
- Rate Band 4		151.36	155.18	129.46	123.82	114.08	92.71	99.00
- Rate Band 5		170.89	175.79	132.53	126.76	116.79	94.90	101.35
- Rate Band 6		188.38	191.84	148.23	141.78	130.63	106.15	113.35
- Rate Band 7		195.30	195.30	207.10	198.08	162.76	132.26	141.24
- Rate Band 8		214.83	224.60	248.52	237.70	182.50	146.00	155.91
- Rate Band 9		234.36	244.13	289.94	291.18	236.89	196.22	203.46
- Rate Band 10				310.65	310.99	316.55	215.35	228.41
- Rate Band 11						339.26	277.40	296.23
- Rate Band 12							292.00	311.82
- Rate Band 13							353.38	376.00

## TARIFF RATE CHRONOLOGY: Special Access, Synchronous Optical

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Customer Premises Port (per port)								
STS-1 51.84 Mbps	\$195.30							
- Rate Band 1		\$92.77	\$93.03	\$90.86	\$84.92	\$78.24	\$63.58	\$67.90
- Rate Band 2		112.30	112.83	101.70	94.68	87.24	70.89	75.70
- Rate Band 3		131.83	132.93	121.04	113.90	104.94	85.27	91.06
- Rate Band 4		151.36	155.18	129.46	123.82	114.08	92.71	99.00
- Rate Band 5		170.89	175.79	132.53	126.76	116.79	94.90	101.35
- Rate Band 6		188.38	191.84	148.23	141.78	130.63	106.15	113.35
- Rate Band 7		195.30	195.30	207.10	198.08	162.76	132.26	141.24
- Rate Band 8		214.83	224.60	248.52	237.70	182.50	146.00	155.91
- Rate Band 9		234.36	244.13	289.94	291.18	236.89	196.22	203.46
- Rate Band 10				310.65	310.99	316.55	215.35	228.41
- Rate Band 11						339.26	277.40	296.23
- Rate Band 12							292.00	311.82
- Rate Band 13							353.38	376.00
OC3/OC3c 155.52 Mbps	150.22							
- Rate Band 1		71.35	71.55	69.88	66.03	65.17	66.20	66.20
- Rate Band 2		86.38	86.78	78.22	73.61	72.66	73.80	73.80
- Rate Band 3		101.40	102.25	93.10	88.55	87.40	88.78	88.78
- Rate Band 4		116.42	119.36	99.57	96.27	95.02	96.52	96.52
- Rate Band 5		131.44	135.21	101.93	98.55	97.27	98.80	98.80
- Rate Band 6		144.90	147.56	114.01	110.23	108.80	110.51	110.51
- Rate Band 7		150.22	150.22	159.29	154.00	135.56	137.70	137.70
- Rate Band 8		165.24	172.75	191.15	184.80	152.00	152.00	152.00
- Rate Band 9		180.26	187.78	223.01	226.38	197.30	204.29	198.36
- Rate Band 10				238.94	241.78	263.64	224.20	222.68
- Rate Band 11						282.56	288.80	288.80
- Rate Band 12							304.00	304.00
- Rate Band 13							367.91	366.57

**TARIFF RATE CHRONOLOGY: Special Access, Synchronous Optical**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Central Office Port (per port)								
DS1 1.544 Mbps	\$40.06							
- Rate Band 1		\$19.03	\$19.08	\$18.64	\$17.42	\$16.05	\$13.04	\$13.93
- Rate Band 2		23.03	23.14	20.86	19.42	17.89	14.54	15.53
- Rate Band 3		27.04	27.27	24.83	23.36	21.52	17.49	18.68
- Rate Band 4		31.05	31.83	26.55	25.40	23.40	19.01	20.31
- Rate Band 5		35.05	36.06	27.18	26.00	23.95	19.46	20.79
- Rate Band 6		38.64	39.35	30.41	29.08	26.79	21.77	23.25
- Rate Band 7		40.06	40.06	42.48	40.63	33.38	27.12	28.97
- Rate Band 8		44.07	46.07	50.98	48.76	37.43	29.94	31.98
- Rate Band 9		48.07	50.08	59.47	59.73	48.59	40.24	41.73
- Rate Band 10				63.72	63.79	64.92	44.16	46.85
- Rate Band 11						69.58	56.89	60.76
- Rate Band 12							59.88	63.96
- Rate Band 13							72.47	77.12

**TARIFF RATE CHRONOLOGY: Special Access, Synchronous Optical**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Central Office Port (per port)								
DS3 44.736 Mbps	\$100.15							
- Rate Band 1		\$47.57	\$47.70	\$46.59	\$43.55	\$40.12	\$32.60	\$34.82
- Rate Band 2		57.59	57.86	52.15	48.55	44.73	36.35	38.82
- Rate Band 3		67.60	68.17	62.07	58.40	53.81	43.72	46.70
- Rate Band 4		77.62	79.58	66.39	63.49	58.50	47.53	50.77
- Rate Band 5		87.63	90.14	67.96	65.00	59.88	48.66	51.97
- Rate Band 6		96.60	98.37	76.01	72.70	66.98	54.43	58.13
- Rate Band 7		100.15	100.15	106.20	101.57	83.46	67.82	72.43
- Rate Band 8		110.17	115.17	127.44	121.88	93.58	74.86	79.95
- Rate Band 9		120.18	125.19	148.68	149.31	121.47	100.61	104.33
- Rate Band 10				159.30	159.46	162.31	110.42	117.13
- Rate Band 11						173.96	142.23	151.91
- Rate Band 12							149.72	159.90
- Rate Band 13							181.19	192.81

**TARIFF RATE CHRONOLOGY: Special Access, Synchronous Optical**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Central Office Port (per port)								
OC3/OC3c 155.52 Mbps	\$150.22							
- Rate Band 1		\$71.35	\$71.55	\$69.88	\$66.03	\$65.17	\$66.20	\$66.20
- Rate Band 2		86.38	86.78	78.22	73.61	72.66	73.80	73.80
- Rate Band 3		101.40	102.25	93.10	88.55	87.40	88.78	88.78
- Rate Band 4		116.42	119.36	99.57	96.27	95.02	96.52	96.52
- Rate Band 5		131.44	135.21	101.93	98.55	97.27	98.80	98.80
- Rate Band 6		144.90	147.56	114.01	110.23	108.80	110.51	110.51
- Rate Band 7		150.22	150.22	159.29	154.00	135.56	137.70	137.70
- Rate Band 8		165.24	172.75	191.15	184.80	152.00	152.00	152.00
- Rate Band 9		180.26	187.78	223.01	226.38	197.30	204.29	198.36
- Rate Band 10				238.94	241.78	263.64	224.20	222.68
- Rate Band 11						282.56	288.80	288.80
- Rate Band 12							304.00	304.00
- Rate Band 13							367.91	366.57

**TARIFF RATE CHRONOLOGY: Special Access, Synchronous Optical**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
Shared SONET Ring Interoffice Transport (per Channel Mileage Facility)								
OC3/OC3c	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE
OC12	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE
<b>DSL Access Service Connection</b>								
OC3/OC3c	\$2,522.15							
- Rate Band 1		\$1,198.02	\$1,201.35	\$1,173.37	\$1,096.71	\$1,010.42	\$1,026.37	\$1,082.14
- Rate Band 2		1,450.24	1,457.07	1,313.32	1,222.73	1,126.53	1,144.31	1,206.49
- Rate Band 3		1,702.45	1,716.69	1,563.09	1,470.86	1,355.14	1,376.52	1,451.32
- Rate Band 4		1,954.67	2,004.00	1,671.85	1,599.03	1,473.22	1,496.47	1,577.79
- Rate Band 5		2,206.88	2,270.16	1,711.50	1,636.95	1,508.16	1,531.96	1,615.21
- Rate Band 6		2,432.75	2,477.45	1,914.30	1,830.92	1,686.87	1,713.49	1,806.60
- Rate Band 7		2,522.15	2,522.15	2,674.51	2,558.02	2,101.83	2,135.00	2,251.02
- Rate Band 8		2,774.37	2,900.47	3,209.41	3,069.62	2,356.76	2,356.76	2,484.83
- Rate Band 9		3,026.58	3,152.69	3,744.31	3,760.29	3,059.18	3,167.49	3,242.70
- Rate Band 10				4,011.77	4,016.09	4,087.80	3,476.22	3,640.28
- Rate Band 11						4,381.08	4,477.84	4,721.18
- Rate Band 12							4,713.52	4,969.66
- Rate Band 13							5,704.41	5,992.49

**TARIFF RATE CHRONOLOGY: Special Access, Synchronous Optical**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Installation, Channel Termination (per termination) <sup>1</sup></b>		
OC3/OC3c 155.52 Mbps	\$360.00	\$360.00
OC12 622.08 Mbps	360.00	360.00
<b>Installation, Customer Node (per node)</b>		
OC3/OC3c 155.52 Mbps	230.00	640.00
OC12 622.08 Mbps	230.00	640.00
<b>Installation, Customer Premises Port (per port)</b>		
DS1 1.544 Mbps	63.00	640.00
DS3 44.736 Mbps	248.00	640.00
STS-1 51.84 Mbps	248.00	640.00
<b>Installation, DSL Access Service Connection</b>		
OC3/OC3c	1,336.00	1,200.00
<b>SOCS Term Discounts</b>		
36 Months	10%	10%
60 Months	20%	20%

<sup>1</sup> Moves to another premises result in full installation charges; moves within the same premises result in a charge equal to one half the nonrecurring charge.

**TARIFF RATE CHRONOLOGY: Frame Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Frame Relay Access Connection</b>								
56 kbps	\$135.14							
- Rate Band 1		\$64.19	\$64.37	\$63.86	\$62.39	\$61.65	\$61.40	\$60.74
- Rate Band 2		77.71	78.07	71.48	69.56	68.74	68.46	67.72
- Rate Band 3		91.22	91.98	85.07	83.68	82.69	82.35	81.46
- Rate Band 4		104.73	107.38	90.99	90.97	89.89	89.52	88.56
- Rate Band 5		118.25	121.64	93.15	93.13	92.02	91.65	90.66
- Rate Band 6		130.35	132.74	104.19	104.16	102.93	102.51	101.40
- Rate Band 7		135.14	135.14	145.56	145.53	128.25	127.72	126.35
- Rate Band 8		148.65	155.41	174.67	174.64	143.80	140.99	139.47
- Rate Band 9		162.17	168.93	203.78	213.93	186.66	189.49	182.01
- Rate Band 10				218.34	228.48	249.42	207.96	204.32
- Rate Band 11						267.32	267.88	264.99
- Rate Band 12							281.98	278.94
- Rate Band 13							341.26	336.35
64 kbps	135.14							
- Rate Band 1		64.19	64.37	63.86	62.39	61.65	61.40	60.74
- Rate Band 2		77.71	78.07	71.48	69.56	68.74	68.46	67.72
- Rate Band 3		91.22	91.98	85.07	83.68	82.69	82.35	81.46
- Rate Band 4		104.73	107.38	90.99	90.97	89.89	89.52	88.56
- Rate Band 5		118.25	121.64	93.15	93.13	92.02	91.65	90.66
- Rate Band 6		130.35	132.74	104.19	104.16	102.93	102.51	101.40
- Rate Band 7		135.14	135.14	145.56	145.53	128.25	127.72	126.35
- Rate Band 8		148.65	155.41	174.67	174.64	143.80	140.99	139.47
- Rate Band 9		162.17	168.93	203.78	213.93	186.66	189.49	182.01
- Rate Band 10				218.34	228.48	249.42	207.96	204.32
- Rate Band 11						267.32	267.88	264.99
- Rate Band 12							281.98	278.94
- Rate Band 13							341.26	336.35

## TARIFF RATE CHRONOLOGY: Frame Relay Access Service

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Frame Relay Access Connection</b>								
1.544 Mbps	\$340.36							
- Rate Band 1		\$161.67	\$162.12	\$158.34	\$148.00	\$136.35	\$128.57	\$129.19
- Rate Band 2		195.71	196.63	177.23	165.01	152.02	143.34	144.03
- Rate Band 3		229.74	231.66	210.94	198.49	182.87	172.43	173.26
- Rate Band 4		263.78	270.44	225.61	215.79	198.81	187.46	188.36
- Rate Band 5		297.82	306.35	230.96	220.90	203.52	191.90	192.82
- Rate Band 6		328.30	334.33	258.33	247.08	227.64	214.64	215.67
- Rate Band 7		340.36	340.36	360.92	345.20	283.64	267.44	268.73
- Rate Band 8		374.40	391.41	433.10	414.24	318.04	295.22	296.64
- Rate Band 9		408.43	425.45	505.29	507.44	412.83	396.78	387.12
- Rate Band 10				541.38	541.96	551.64	435.45	434.58
- Rate Band 11						591.22	560.92	563.62
- Rate Band 12							590.44	593.28
- Rate Band 13							714.56	715.39
44.736 Mbps	2,712.82							
- Rate Band 1		1,288.59	1,292.18	1,262.07	1,179.62	1,086.81	903.37	958.85
- Rate Band 2		1,559.87	1,567.22	1,412.60	1,315.17	1,211.69	1,007.18	1,069.04
- Rate Band 3		1,831.15	1,846.47	1,681.25	1,582.06	1,457.58	1,211.56	1,285.97
- Rate Band 4		2,102.44	2,155.50	1,798.24	1,719.91	1,584.59	1,317.14	1,398.03
- Rate Band 5		2,373.72	2,441.78	1,840.89	1,760.70	1,622.17	1,348.37	1,431.19
- Rate Band 6		2,616.66	2,664.74	2,059.02	1,969.34	1,814.39	1,508.15	1,600.78
- Rate Band 7		2,712.82	2,712.82	2,876.70	2,751.40	2,260.72	1,879.14	1,994.56
- Rate Band 8		2,984.10	3,119.74	3,452.04	3,301.68	2,534.92	2,074.33	2,201.73
- Rate Band 9		3,255.38	3,391.03	4,027.38	4,044.56	3,290.43	2,787.90	2,873.26
- Rate Band 10				4,315.05	4,319.70	4,396.82	3,059.64	3,225.53
- Rate Band 11						4,712.27	3,941.23	4,183.29
- Rate Band 12							4,148.66	4,403.46
- Rate Band 13							5,020.80	5,309.76

## TARIFF RATE CHRONOLOGY: Frame Relay Access Service

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Frame Relay Inter-network Connection</b>								
1.544 Mbps	\$340.36							
- Rate Band 1		\$161.67	\$162.12	\$158.34	\$148.00	\$136.35	\$128.57	\$129.19
- Rate Band 2		195.71	196.63	177.23	165.01	152.02	143.34	144.03
- Rate Band 3		229.74	231.66	210.94	198.49	182.87	172.43	173.26
- Rate Band 4		263.78	270.44	225.61	215.79	198.81	187.46	188.36
- Rate Band 5		297.82	306.35	230.96	220.90	203.52	191.90	192.82
- Rate Band 6		328.30	334.33	258.33	247.08	227.64	214.64	215.67
- Rate Band 7		340.36	340.36	360.92	345.20	283.64	267.44	268.73
- Rate Band 8		374.40	391.41	433.10	414.24	318.04	295.22	296.64
- Rate Band 9		408.43	425.45	505.29	507.44	412.83	396.78	387.12
- Rate Band 10				541.38	541.96	551.64	435.45	434.58
- Rate Band 11						591.22	560.92	563.62
- Rate Band 12							590.44	593.28
- Rate Band 13							714.56	715.39
44.736 Mbps	2,712.82							
- Rate Band 1		1,288.59	1,292.18	1,262.07	1,179.62	1,086.81	903.37	958.85
- Rate Band 2		1,559.87	1,567.22	1,412.60	1,315.17	1,211.69	1,007.18	1,069.04
- Rate Band 3		1,831.15	1,846.47	1,681.25	1,582.06	1,457.58	1,211.56	1,285.97
- Rate Band 4		2,102.44	2,155.50	1,798.24	1,719.91	1,584.59	1,317.14	1,398.03
- Rate Band 5		2,373.72	2,441.78	1,840.89	1,760.70	1,622.17	1,348.37	1,431.19
- Rate Band 6		2,616.66	2,664.74	2,059.02	1,969.34	1,814.39	1,508.15	1,600.78
- Rate Band 7		2,712.82	2,712.82	2,876.70	2,751.40	2,260.72	1,879.14	1,994.56
- Rate Band 8		2,984.10	3,119.74	3,452.04	3,301.68	2,534.92	2,074.33	2,201.73
- Rate Band 9		3,255.38	3,391.03	4,027.38	4,044.56	3,290.43	2,787.90	2,873.26
- Rate Band 10				4,315.05	4,319.70	3,921.22	3,059.64	3,225.53
- Rate Band 11						4,202.55	3,941.23	4,183.29
- Rate Band 12							4,148.66	4,403.46
- Rate Band 13							5,020.80	5,309.76

**TARIFF RATE CHRONOLOGY: Frame Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>End User Port (per port)</b>								
56 kbps	\$70.07							
- Rate Band 1		\$33.28	\$33.38	\$32.60	\$30.47	\$28.07	\$23.33	\$24.76
- Rate Band 2		40.29	40.48	36.49	33.97	31.29	26.01	27.61
- Rate Band 3		47.30	47.69	43.42	40.86	37.65	31.29	33.21
- Rate Band 4		54.30	55.67	46.45	44.42	40.93	34.02	36.10
- Rate Band 5		61.31	63.07	47.55	45.47	41.90	34.82	36.96
- Rate Band 6		67.59	68.83	53.18	50.86	46.86	38.95	41.34
- Rate Band 7		70.07	70.07	74.30	71.06	58.39	48.53	51.51
- Rate Band 8		77.08	80.58	89.16	85.27	65.47	53.57	56.86
- Rate Band 9		84.08	87.59	104.02	104.46	84.98	72.00	74.20
- Rate Band 10				111.45	111.56	113.56	79.02	83.30
- Rate Band 11						121.70	101.78	108.03
- Rate Band 12							107.14	113.72
- Rate Band 13							129.66	137.13
64 kbps	70.07							
- Rate Band 1		33.28	33.38	32.60	30.47	28.07	23.33	24.76
- Rate Band 2		40.29	40.48	36.49	33.97	31.29	26.01	27.61
- Rate Band 3		47.30	47.69	43.42	40.86	37.65	31.29	33.21
- Rate Band 4		54.30	55.67	46.45	44.42	40.93	34.02	36.10
- Rate Band 5		61.31	63.07	47.55	45.47	41.90	34.82	36.96
- Rate Band 6		67.59	68.83	53.18	50.86	46.86	38.95	41.34
- Rate Band 7		70.07	70.07	74.30	71.06	58.39	48.53	51.51
- Rate Band 8		77.08	80.58	89.16	85.27	65.47	53.57	56.86
- Rate Band 9		84.08	87.59	104.02	104.46	84.98	72.00	74.20
- Rate Band 10				111.45	111.56	113.56	79.02	83.30
- Rate Band 11						121.70	101.78	108.03
- Rate Band 12							107.14	113.72
- Rate Band 13							129.66	137.13

## TARIFF RATE CHRONOLOGY: Frame Relay Access Service

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>End User Port (per port)</b>								
1.544 Mbps	\$163.16							
- Rate Band 1		\$77.50	\$77.72	\$75.91	\$70.95	\$65.36	\$54.33	\$57.67
- Rate Band 2		93.82	94.26	84.96	79.10	72.88	60.58	64.30
- Rate Band 3		110.13	111.05	101.12	95.15	87.66	72.87	77.34
- Rate Band 4		126.45	129.64	108.16	103.44	95.30	79.22	84.08
- Rate Band 5		142.77	146.86	110.72	105.90	97.56	81.10	86.08
- Rate Band 6		157.38	160.27	123.84	118.44	109.12	90.71	96.28
- Rate Band 7		163.16	163.16	173.02	165.48	135.97	113.02	119.96
- Rate Band 8		179.48	187.63	207.62	198.58	152.46	124.76	132.42
- Rate Band 9		195.79	203.95	242.23	243.26	197.90	167.68	172.81
- Rate Band 10				259.53	259.80	264.44	184.02	194.00
- Rate Band 11						283.41	237.04	251.60
- Rate Band 12							249.52	264.84
- Rate Band 13							301.97	319.35
44.736 Mbps	1,141.19							
- Rate Band 1		542.07	543.57	530.91	496.23	457.18	440.26	439.25
- Rate Band 2		656.18	659.28	594.23	553.25	509.72	490.85	489.72
- Rate Band 3		770.30	776.75	707.25	665.52	613.16	590.45	589.10
- Rate Band 4		884.42	906.75	756.46	723.51	666.59	641.90	640.43
- Rate Band 5		998.54	1,027.17	774.40	740.67	682.40	657.13	655.62
- Rate Band 6		1,100.74	1,120.96	866.16	828.43	763.26	734.99	733.31
- Rate Band 7		1,141.19	1,141.19	1,210.13	1,157.42	951.01	915.80	913.69
- Rate Band 8		1,255.31	1,312.37	1,452.16	1,388.90	1,066.36	1,010.92	1,008.60
- Rate Band 9		1,369.43	1,426.49	1,694.18	1,701.41	1,384.18	1,358.68	1,316.22
- Rate Band 10				1,815.20	1,817.15	1,849.60	1,491.11	1,477.60
- Rate Band 11						1,982.30	1,920.75	1,916.34
- Rate Band 12							2,021.84	2,017.20
- Rate Band 13							2,446.88	2,432.37

## TARIFF RATE CHRONOLOGY: Frame Relay Access Service

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Inter-network Customer Port (per port)</b>								
1.544 Mbps	\$163.16							
- Rate Band 1		\$77.50	\$77.72	\$75.91	\$70.95	\$65.36	\$54.33	\$57.67
- Rate Band 2		93.82	94.26	84.96	79.10	72.88	60.58	64.30
- Rate Band 3		110.13	111.05	101.12	95.15	87.66	72.87	77.34
- Rate Band 4		126.45	129.64	108.16	103.44	95.30	79.22	84.08
- Rate Band 5		142.77	146.86	110.72	105.90	97.56	81.10	86.08
- Rate Band 6		157.38	160.27	123.84	118.44	109.12	90.71	96.28
- Rate Band 7		163.16	163.16	173.02	165.48	135.97	113.02	119.96
- Rate Band 8		179.48	187.63	207.62	198.58	152.46	124.76	132.42
- Rate Band 9		195.79	203.95	242.23	243.26	197.90	167.68	172.81
- Rate Band 10				259.53	259.80	264.44	184.02	194.00
- Rate Band 11						283.41	237.04	251.60
- Rate Band 12							249.52	264.84
- Rate Band 13							301.97	319.35
44.736 Mbps	1,141.19							
- Rate Band 1		542.07	543.57	530.91	496.23	457.18	440.26	439.25
- Rate Band 2		656.18	659.28	594.23	553.25	509.72	490.85	489.72
- Rate Band 3		770.30	776.75	707.25	665.52	613.16	590.45	589.10
- Rate Band 4		884.42	906.75	756.46	723.51	666.59	641.90	640.43
- Rate Band 5		998.54	1,027.17	774.40	740.67	682.40	657.13	655.62
- Rate Band 6		1,100.74	1,120.96	866.16	828.43	763.26	734.99	733.31
- Rate Band 7		1,141.19	1,141.19	1,210.13	1,157.42	951.01	915.80	913.69
- Rate Band 8		1,255.31	1,312.37	1,452.16	1,388.90	1,066.36	1,010.92	1,008.60
- Rate Band 9		1,369.43	1,426.49	1,694.18	1,701.41	1,384.18	1,358.68	1,316.22
- Rate Band 10				1,815.20	1,817.15	1,849.60	1,491.11	1,477.60
- Rate Band 11						1,982.30	1,920.75	1,916.34
- Rate Band 12							2,021.84	2,017.20
- Rate Band 13							2,446.88	2,432.37

**TARIFF RATE CHRONOLOGY: Frame Relay Access Service**

**Rates prior to 01/01/08 can be found in APPENDIX B**

	June 30, 2007
<b>FRAS Term Discounts</b>	
36 Months	10%
60 Months	20%

## TARIFF RATE CHRONOLOGY: Frame Relay Access Service

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Permanent Virtual Connection Standard</b>								
8 kbps	\$5.00							
- Rate Band 1		\$2.38	\$2.38	\$2.33	\$2.17	\$2.00	\$1.66	\$1.77
- Rate Band 2		2.88	2.89	2.60	2.42	2.23	1.85	1.97
- Rate Band 3		3.38	3.40	3.10	2.92	2.69	2.23	2.37
- Rate Band 4		3.88	3.97	3.31	3.17	2.92	2.43	2.58
- Rate Band 5		4.38	4.50	3.39	3.24	2.99	2.48	2.64
- Rate Band 6		4.82	4.91	3.79	3.63	3.34	2.78	2.95
- Rate Band 7		5.00	5.00	5.30	5.07	4.16	3.46	3.68
- Rate Band 8		5.50	5.75	6.36	6.08	4.67	3.82	4.06
- Rate Band 9		6.00	6.25	7.42	7.45	6.06	5.13	5.30
- Rate Band 10				7.95	7.96	8.10	5.63	5.95
- Rate Band 11						8.68	7.26	7.71
- Rate Band 12							7.64	8.12
- Rate Band 13							9.25	9.79
16 kbps	5.00							
- Rate Band 1		2.38	2.38	2.33	2.17	2.00	1.66	1.77
- Rate Band 2		2.88	2.89	2.60	2.42	2.23	1.85	1.97
- Rate Band 3		3.38	3.40	3.10	2.92	2.69	2.23	2.37
- Rate Band 4		3.88	3.97	3.31	3.17	2.92	2.43	2.58
- Rate Band 5		4.38	4.50	3.39	3.24	2.99	2.48	2.64
- Rate Band 6		4.82	4.91	3.79	3.63	3.34	2.78	2.95
- Rate Band 7		5.00	5.00	5.30	5.07	4.16	3.46	3.68
- Rate Band 8		5.50	5.75	6.36	6.08	4.67	3.82	4.06
- Rate Band 9		6.00	6.25	7.42	7.45	6.06	5.13	5.30
- Rate Band 10				7.95	7.96	8.10	5.63	5.95
- Rate Band 11						8.68	7.26	7.71
- Rate Band 12							7.64	8.12
- Rate Band 13							9.25	9.79

**TARIFF RATE CHRONOLOGY: Frame Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Permanent Virtual Connection Standard</b>								
28 kbps	\$6.01							
- Rate Band 1		\$2.85	\$2.86	\$2.79	\$2.61	\$2.41	\$2.00	\$2.12
- Rate Band 2		3.46	3.47	3.13	2.91	2.68	2.23	2.36
- Rate Band 3		4.06	4.09	3.72	3.50	3.23	2.68	2.84
- Rate Band 4		4.66	4.78	3.98	3.81	3.51	2.91	3.09
- Rate Band 5		5.26	5.41	4.08	3.90	3.59	2.98	3.17
- Rate Band 6		5.80	5.90	4.56	4.36	4.02	3.34	3.54
- Rate Band 7		6.01	6.01	6.37	6.09	5.00	4.16	4.41
- Rate Band 8		6.61	6.91	7.64	7.31	5.61	4.59	4.87
- Rate Band 9		7.21	7.51	8.92	8.95	7.28	6.17	6.36
- Rate Band 10				9.56	9.56	9.73	6.77	7.13
- Rate Band 11						10.43	8.72	9.25
- Rate Band 12							9.18	9.74
- Rate Band 13							11.11	11.74
32 kbps	6.01							
- Rate Band 1		2.85	2.86	2.79	2.61	2.41	2.00	2.12
- Rate Band 2		3.46	3.47	3.13	2.91	2.68	2.23	2.36
- Rate Band 3		4.06	4.09	3.72	3.50	3.23	2.68	2.84
- Rate Band 4		4.66	4.78	3.98	3.81	3.51	2.91	3.09
- Rate Band 5		5.26	5.41	4.08	3.90	3.59	2.98	3.17
- Rate Band 6		5.80	5.90	4.56	4.36	4.02	3.34	3.54
- Rate Band 7		6.01	6.01	6.37	6.09	5.00	4.16	4.41
- Rate Band 8		6.61	6.91	7.64	7.31	5.61	4.59	4.87
- Rate Band 9		7.21	7.51	8.92	8.95	7.28	6.17	6.36
- Rate Band 10				9.56	9.56	9.73	6.77	7.13
- Rate Band 11						10.43	8.72	9.25
- Rate Band 12							9.18	9.74
- Rate Band 13							11.11	11.74

## TARIFF RATE CHRONOLOGY: Frame Relay Access Service

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Permanent Virtual Connection Standard</b>								
56 kbps	\$7.01							
- Rate Band 1		\$3.33	\$3.34	\$3.26	\$3.05	\$2.81	\$2.33	\$2.48
- Rate Band 2		4.03	4.05	3.65	3.40	3.13	2.60	2.76
- Rate Band 3		4.73	4.77	4.34	4.09	3.77	3.13	3.32
- Rate Band 4		5.43	5.57	4.64	4.44	4.09	3.40	3.61
- Rate Band 5		6.13	6.31	4.75	4.55	4.19	3.48	3.70
- Rate Band 6		6.76	6.89	5.32	5.09	4.69	3.90	4.14
- Rate Band 7		7.01	7.01	7.43	7.11	5.84	4.86	5.15
- Rate Band 8		7.71	8.06	8.92	8.53	6.55	5.36	5.69
- Rate Band 9		8.41	8.76	10.40	10.45	8.50	7.20	7.43
- Rate Band 10				11.15	11.16	11.36	7.91	8.34
- Rate Band 11						12.18	10.18	10.81
- Rate Band 12							10.72	11.38
- Rate Band 13							12.97	13.72
64 kbps	7.01							
- Rate Band 1		3.33	3.34	3.26	3.05	2.81	2.33	2.48
- Rate Band 2		4.03	4.05	3.65	3.40	3.13	2.60	2.76
- Rate Band 3		4.73	4.77	4.34	4.09	3.77	3.13	3.32
- Rate Band 4		5.43	5.57	4.64	4.44	4.09	3.40	3.61
- Rate Band 5		6.13	6.31	4.75	4.55	4.19	3.48	3.70
- Rate Band 6		6.76	6.89	5.32	5.09	4.69	3.90	4.14
- Rate Band 7		7.01	7.01	7.43	7.11	5.84	4.86	5.15
- Rate Band 8		7.71	8.06	8.92	8.53	6.55	5.36	5.69
- Rate Band 9		8.41	8.76	10.40	10.45	8.50	7.20	7.43
- Rate Band 10				11.15	11.16	11.36	7.91	8.34
- Rate Band 11						12.18	10.18	10.81
- Rate Band 12							10.72	11.38
- Rate Band 13							12.97	13.72

**TARIFF RATE CHRONOLOGY: Frame Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Permanent Virtual Connection Standard</b>								
128 kbps	\$9.00							
- Rate Band 1		\$4.28	\$4.29	\$4.19	\$3.91	\$3.60	\$2.99	\$3.18
- Rate Band 2		5.18	5.20	4.68	4.36	4.02	3.34	3.54
- Rate Band 3		6.08	6.13	5.58	5.24	4.83	4.01	4.26
- Rate Band 4		6.98	7.15	5.96	5.70	5.25	4.36	4.64
- Rate Band 5		7.88	8.10	6.10	5.84	5.38	4.47	4.75
- Rate Band 6		8.68	8.84	6.83	6.53	6.01	4.99	5.31
- Rate Band 7		9.00	9.00	9.54	9.12	7.49	6.22	6.61
- Rate Band 8		9.90	10.35	11.45	10.94	8.40	6.87	7.30
- Rate Band 9		10.80	11.25	13.36	13.41	10.90	9.23	9.53
- Rate Band 10				14.31	14.32	14.57	10.13	10.69
- Rate Band 11						15.62	13.05	13.87
- Rate Band 12							13.74	14.60
- Rate Band 13							16.63	17.60
192 kbps	12.02							
- Rate Band 1		5.71	5.73	5.59	5.23	4.81	4.00	4.25
- Rate Band 2		6.91	6.94	6.26	5.83	5.37	4.46	4.73
- Rate Band 3		8.11	8.18	7.45	7.01	6.46	5.37	5.69
- Rate Band 4		9.32	9.55	7.97	7.62	7.02	5.84	6.19
- Rate Band 5		10.52	10.82	8.16	7.80	7.19	5.97	6.34
- Rate Band 6		11.59	11.81	9.13	8.73	8.04	6.68	7.09
- Rate Band 7		12.02	12.02	12.75	12.19	10.02	8.33	8.83
- Rate Band 8		13.22	13.82	15.30	14.63	11.23	9.19	9.75
- Rate Band 9		14.42	15.03	17.85	17.92	14.58	12.35	12.72
- Rate Band 10				19.13	19.14	19.48	13.56	14.28
- Rate Band 11						20.88	17.46	18.53
- Rate Band 12							18.38	19.50
- Rate Band 13							22.24	23.51

## TARIFF RATE CHRONOLOGY: Frame Relay Access Service

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Permanent Virtual Connection Standard</b>								
256 kbps	\$14.02							
- Rate Band 1		\$6.66	\$6.68	\$6.52	\$6.10	\$5.62	\$4.67	\$4.96
- Rate Band 2		8.06	8.10	7.30	6.80	6.26	5.21	5.53
- Rate Band 3		9.46	9.54	8.69	8.18	7.53	6.26	6.65
- Rate Band 4		10.87	11.14	9.30	8.89	8.19	6.81	7.23
- Rate Band 5		12.27	12.62	9.52	9.10	8.38	6.97	7.40
- Rate Band 6		13.52	13.77	10.64	10.18	9.38	7.79	8.27
- Rate Band 7		14.02	14.02	14.87	14.22	11.68	9.71	10.31
- Rate Band 8		15.42	16.12	17.84	17.06	13.10	10.72	11.38
- Rate Band 9		16.82	17.53	20.82	20.90	17.00	14.41	14.85
- Rate Band 10				22.31	22.33	22.72	15.81	16.67
- Rate Band 11						24.35	20.37	21.62
- Rate Band 12							21.44	22.76
- Rate Band 13							25.95	27.44
384 kbps	20.02							
- Rate Band 1		9.51	9.54	9.31	8.71	8.02	6.67	7.08
- Rate Band 2		11.51	11.57	10.42	9.71	8.94	7.43	7.89
- Rate Band 3		13.51	13.63	12.41	11.68	10.76	8.94	9.49
- Rate Band 4		15.52	15.91	13.27	12.70	11.70	9.72	10.32
- Rate Band 5		17.52	18.02	13.59	13.00	11.97	9.95	10.56
- Rate Band 6		19.31	19.67	15.20	14.54	13.39	11.13	11.81
- Rate Band 7		20.02	20.02	21.23	20.31	16.69	13.87	14.72
- Rate Band 8		22.02	23.02	25.48	24.37	18.71	15.31	16.25
- Rate Band 9		24.02	25.03	29.72	29.86	24.29	20.58	21.21
- Rate Band 10				31.85	31.89	32.45	22.58	23.81
- Rate Band 11						34.78	29.09	30.88
- Rate Band 12							30.62	32.50
- Rate Band 13							37.06	39.19

## TARIFF RATE CHRONOLOGY: Frame Relay Access Service

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Permanent Virtual Connection Standard</b>								
512 kbps	\$28.02							
- Rate Band 1		\$13.31	\$13.35	\$13.03	\$12.18	\$11.22	\$9.33	\$9.90
- Rate Band 2		16.11	16.19	14.59	13.58	12.51	10.40	11.04
- Rate Band 3		18.91	19.07	17.36	16.34	15.05	12.51	13.28
- Rate Band 4		21.72	22.26	18.57	17.77	16.37	13.60	14.44
- Rate Band 5		24.52	25.22	19.01	18.19	16.75	13.92	14.78
- Rate Band 6		27.03	27.52	21.27	20.34	18.74	15.57	16.53
- Rate Band 7		28.02	28.02	29.71	28.42	23.35	19.40	20.60
- Rate Band 8		30.82	32.22	35.65	34.10	26.18	21.42	22.74
- Rate Band 9		33.62	35.03	41.59	41.78	33.98	28.79	29.68
- Rate Band 10				44.57	44.62	45.41	31.59	33.31
- Rate Band 11						48.67	40.70	43.21
- Rate Band 12							42.84	45.48
- Rate Band 13							51.85	54.84
768 kbps	36.04							
- Rate Band 1		17.12	17.17	16.77	15.67	14.44	12.00	12.74
- Rate Band 2		20.72	20.82	18.77	17.48	16.10	13.38	14.20
- Rate Band 3		24.33	24.53	22.34	21.02	19.37	16.10	17.08
- Rate Band 4		27.93	28.64	23.89	22.85	21.05	17.50	18.57
- Rate Band 5		31.54	32.44	24.46	23.40	21.55	17.91	19.01
- Rate Band 6		34.76	35.40	27.36	26.17	24.11	20.04	21.27
- Rate Band 7		36.04	36.04	38.22	36.56	30.04	24.97	26.50
- Rate Band 8		39.64	41.45	45.86	43.87	33.68	27.56	29.25
- Rate Band 9		43.25	45.05	53.51	53.74	43.72	37.04	38.17
- Rate Band 10				57.33	57.40	58.42	40.65	42.85
- Rate Band 11						62.61	52.36	55.58
- Rate Band 12							55.12	58.50
- Rate Band 13							66.71	70.54

**TARIFF RATE CHRONOLOGY: Frame Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Permanent Virtual Connection Extended</b>								
8 kbps	\$6.01							
- Rate Band 1		\$2.85	\$2.86	\$2.79	\$2.61	\$2.41	\$2.00	\$2.12
- Rate Band 2		3.46	3.47	3.13	2.91	2.68	2.23	2.36
- Rate Band 3		4.06	4.09	3.72	3.50	3.23	2.68	2.84
- Rate Band 4		4.66	4.78	3.98	3.81	3.51	2.91	3.09
- Rate Band 5		5.26	5.41	4.08	3.90	3.59	2.98	3.17
- Rate Band 6		5.80	5.90	4.56	4.36	4.02	3.34	3.54
- Rate Band 7		6.01	6.01	6.37	6.09	5.00	4.16	4.41
- Rate Band 8		6.61	6.91	7.64	7.31	5.61	4.59	4.87
- Rate Band 9		7.21	7.51	8.92	8.95	7.28	6.17	6.36
- Rate Band 10				9.56	9.56	9.73	6.77	7.13
- Rate Band 11						10.43	8.72	9.25
- Rate Band 12							9.18	9.74
- Rate Band 13							11.11	11.74
16 kbps	6.01							
- Rate Band 1		2.85	2.86	2.79	2.61	2.41	2.00	2.12
- Rate Band 2		3.46	3.47	3.13	2.91	2.68	2.23	2.36
- Rate Band 3		4.06	4.09	3.72	3.50	3.23	2.68	2.84
- Rate Band 4		4.66	4.78	3.98	3.81	3.51	2.91	3.09
- Rate Band 5		5.26	5.41	4.08	3.90	3.59	2.98	3.17
- Rate Band 6		5.80	5.90	4.56	4.36	4.02	3.34	3.54
- Rate Band 7		6.01	6.01	6.37	6.09	5.00	4.16	4.41
- Rate Band 8		6.61	6.91	7.64	7.31	5.61	4.59	4.87
- Rate Band 9		7.21	7.51	8.92	8.95	7.28	6.17	6.36
- Rate Band 10				9.56	9.56	9.73	6.77	7.13
- Rate Band 11						10.43	8.72	9.25
- Rate Band 12							9.18	9.74
- Rate Band 13							11.11	11.74

**TARIFF RATE CHRONOLOGY: Frame Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Permanent Virtual Connection</b>								
<b>Extended</b>								
28 kbps	\$7.01							
- Rate Band 1		\$3.33	\$3.34	\$3.26	\$3.15	\$2.96	\$2.41	\$2.69
- Rate Band 2		4.03	4.05	3.65	3.51	3.30	2.69	3.00
- Rate Band 3		4.73	4.77	4.34	4.22	3.97	3.24	3.60
- Rate Band 4		5.43	5.57	4.64	4.59	4.31	3.52	3.92
- Rate Band 5		6.13	6.31	4.75	4.70	4.42	3.60	4.01
- Rate Band 6		6.76	6.89	5.32	5.25	4.94	4.03	4.49
- Rate Band 7		7.01	7.01	7.43	7.34	6.15	5.02	5.59
- Rate Band 8		7.71	8.06	8.92	8.81	6.90	5.54	6.17
- Rate Band 9		8.41	8.76	10.40	10.79	8.96	7.45	8.05
- Rate Band 10				11.15	11.52	11.97	8.17	9.04
- Rate Band 11						12.83	10.53	11.72
- Rate Band 12							11.08	12.34
- Rate Band 13							13.41	14.88
32 kbps	7.01							
- Rate Band 1		3.33	3.34	3.26	3.15	2.96	2.41	2.69
- Rate Band 2		4.03	4.05	3.65	3.51	3.30	2.69	3.00
- Rate Band 3		4.73	4.77	4.34	4.22	3.97	3.24	3.60
- Rate Band 4		5.43	5.57	4.64	4.59	4.31	3.52	3.92
- Rate Band 5		6.13	6.31	4.75	4.70	4.42	3.60	4.01
- Rate Band 6		6.76	6.89	5.32	5.25	4.94	4.03	4.49
- Rate Band 7		7.01	7.01	7.43	7.34	6.15	5.02	5.59
- Rate Band 8		7.71	8.06	8.92	8.81	6.90	5.54	6.17
- Rate Band 9		8.41	8.76	10.40	10.79	8.96	7.45	8.05
- Rate Band 10				11.15	11.52	11.97	8.17	9.04
- Rate Band 11						12.83	10.53	11.72
- Rate Band 12							11.08	12.34
- Rate Band 13							13.41	14.88

**TARIFF RATE CHRONOLOGY: Frame Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Permanent Virtual Connection Extended</b>								
56 kbps	\$8.00							
- Rate Band 1		\$3.80	\$3.81	\$6.51	\$6.29	\$5.92	\$4.82	\$5.24
- Rate Band 2		4.60	4.62	7.29	7.01	6.60	5.37	5.85
- Rate Band 3		5.40	5.45	8.67	8.44	7.94	6.47	7.03
- Rate Band 4		6.20	6.36	9.28	9.17	8.63	7.03	7.65
- Rate Band 5		7.00	7.20	9.50	9.39	8.83	7.20	7.83
- Rate Band 6		7.72	7.86	10.62	10.50	9.88	8.05	8.75
- Rate Band 7		8.00	8.00	14.84	14.67	12.31	10.03	10.91
- Rate Band 8		8.80	9.20	17.81	17.60	13.80	11.07	12.04
- Rate Band 9		9.60	10.00	20.78	21.56	17.91	14.88	15.71
- Rate Band 10				22.26	23.03	23.94	16.33	17.64
- Rate Band 11						25.65	21.03	22.88
- Rate Band 12							22.14	24.08
- Rate Band 13							26.79	29.04
64 kbps	8.00							
- Rate Band 1		3.80	3.81	6.51	6.29	5.92	4.82	5.24
- Rate Band 2		4.60	4.62	7.29	7.01	6.60	5.37	5.85
- Rate Band 3		5.40	5.45	8.67	8.44	7.94	6.47	7.03
- Rate Band 4		6.20	6.36	9.28	9.17	8.63	7.03	7.65
- Rate Band 5		7.00	7.20	9.50	9.39	8.83	7.20	7.83
- Rate Band 6		7.72	7.86	10.62	10.50	9.88	8.05	8.75
- Rate Band 7		8.00	8.00	14.84	14.67	12.31	10.03	10.91
- Rate Band 8		8.80	9.20	17.81	17.60	13.80	11.07	12.04
- Rate Band 9		9.60	10.00	20.78	21.56	17.91	14.88	15.71
- Rate Band 10				22.26	23.03	23.94	16.33	17.64
- Rate Band 11						25.65	21.03	22.88
- Rate Band 12							22.14	24.08
- Rate Band 13							26.79	29.04

## TARIFF RATE CHRONOLOGY: Frame Relay Access Service

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Permanent Virtual Connection Extended</b>								
128 kbps	\$15.02							
- Rate Band 1		\$7.13	\$7.15	\$13.02	\$12.58	\$11.84	\$9.64	\$11.50
- Rate Band 2		8.64	8.68	14.57	14.03	13.20	10.75	12.82
- Rate Band 3		10.14	10.22	17.34	16.88	15.88	12.93	15.42
- Rate Band 4		11.64	11.93	18.55	18.35	17.26	14.05	16.76
- Rate Band 5		13.14	13.52	18.99	18.78	17.67	14.39	17.16
- Rate Band 6		14.49	14.75	21.24	21.01	19.76	16.09	19.19
- Rate Band 7		15.02	15.02	29.67	29.35	24.62	20.05	23.92
- Rate Band 8		16.52	17.27	35.60	35.22	27.61	22.13	26.40
- Rate Band 9		18.02	18.78	41.54	43.14	35.84	29.74	34.45
- Rate Band 10				44.51	46.08	47.89	32.64	38.68
- Rate Band 11						51.33	42.05	50.16
- Rate Band 12							44.26	52.80
- Rate Band 13							53.56	63.67
192 kbps	25.03							
- Rate Band 1		11.89	11.92	19.53	18.87	17.75	14.45	15.47
- Rate Band 2		14.39	14.46	21.86	21.04	19.79	16.12	17.25
- Rate Band 3		16.90	17.04	26.01	25.31	23.81	19.39	20.75
- Rate Band 4		19.40	19.89	27.82	27.52	25.89	21.07	22.56
- Rate Band 5		21.90	22.53	28.48	28.17	26.50	21.57	23.10
- Rate Band 6		24.14	24.59	31.86	31.51	29.64	24.13	25.83
- Rate Band 7		25.03	25.03	44.51	44.02	36.93	30.07	32.19
- Rate Band 8		27.53	28.78	53.41	52.82	41.41	33.19	35.53
- Rate Band 9		30.04	31.29	62.31	64.71	53.75	44.61	46.37
- Rate Band 10				66.77	69.11	71.83	48.96	52.05
- Rate Band 11						76.98	63.06	67.51
- Rate Band 12							66.38	71.06
- Rate Band 13							80.33	85.69

## TARIFF RATE CHRONOLOGY: Frame Relay Access Service

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Permanent Virtual Connection Extended</b>								
256 kbps	\$30.03							
- Rate Band 1		\$14.26	\$14.30	\$26.03	\$25.16	\$23.67	\$19.27	\$20.58
- Rate Band 2		17.27	17.35	29.14	28.05	26.39	21.49	22.94
- Rate Band 3		20.27	20.44	34.68	33.75	31.75	25.85	27.60
- Rate Band 4		23.27	23.86	37.09	36.69	34.51	28.10	30.00
- Rate Band 5		26.28	27.03	37.97	37.56	35.33	28.76	30.71
- Rate Band 6		28.97	29.50	42.47	42.01	39.52	32.17	34.35
- Rate Band 7		30.03	30.03	59.34	58.69	49.24	40.09	42.80
- Rate Band 8		33.03	34.53	71.21	70.43	55.21	44.25	47.25
- Rate Band 9		36.04	37.54	83.08	86.27	71.66	59.47	61.66
- Rate Band 10				89.01	92.14	95.76	65.27	69.22
- Rate Band 11						102.63	84.08	89.78
- Rate Band 12							88.50	94.50
- Rate Band 13							107.10	113.95
384 kbps	45.05							
- Rate Band 1		21.40	21.46	39.05	37.75	35.51	28.90	30.81
- Rate Band 2		25.90	26.03	43.71	42.08	39.59	32.23	34.35
- Rate Band 3		30.41	30.66	52.02	50.62	47.62	38.76	41.32
- Rate Band 4		34.91	35.80	55.64	55.03	51.77	42.14	44.92
- Rate Band 5		39.42	40.55	56.96	56.34	53.00	43.14	45.99
- Rate Band 6		43.45	44.25	63.71	63.02	59.28	48.25	51.44
- Rate Band 7		45.05	45.05	89.01	88.04	73.86	60.12	64.09
- Rate Band 8		49.56	51.81	106.81	105.65	82.82	66.37	70.75
- Rate Band 9		54.06	56.31	124.61	129.42	107.50	89.20	92.33
- Rate Band 10				133.52	138.22	143.65	97.90	103.65
- Rate Band 11						153.96	126.10	134.43
- Rate Band 12							132.74	141.50
- Rate Band 13							160.64	170.62

## TARIFF RATE CHRONOLOGY: Frame Relay Access Service

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Permanent Virtual Connection Extended</b>								
512 kbps	\$60.07							
- Rate Band 1		\$28.53	\$28.61	\$52.07	\$50.33	\$47.34	\$38.54	\$41.17
- Rate Band 2		34.54	34.70	58.28	56.11	52.78	42.97	45.90
- Rate Band 3		40.55	40.89	69.36	67.50	63.49	51.69	55.21
- Rate Band 4		46.55	47.73	74.19	73.38	69.02	56.19	60.02
- Rate Band 5		52.56	54.07	75.95	75.12	70.66	57.53	61.45
- Rate Band 6		57.94	59.01	84.95	84.02	79.03	64.34	68.73
- Rate Band 7		60.07	60.07	118.68	117.39	98.48	80.17	85.64
- Rate Band 8		66.08	69.08	142.42	140.87	110.42	88.50	94.53
- Rate Band 9		72.08	75.09	166.15	172.56	143.33	118.94	123.36
- Rate Band 10				178.02	184.30	191.52	130.54	138.49
- Rate Band 11						205.26	168.15	179.61
- Rate Band 12							177.00	189.06
- Rate Band 13							214.21	227.97
768 kbps	90.09							
- Rate Band 1		42.79	42.91	78.10	75.49	71.02	57.81	61.63
- Rate Band 2		51.80	52.05	87.42	84.17	79.18	64.46	68.71
- Rate Band 3		60.81	61.32	104.04	101.25	95.24	77.54	82.65
- Rate Band 4		69.82	71.58	111.28	110.07	103.54	84.29	89.85
- Rate Band 5		78.83	81.09	113.92	112.68	106.00	86.29	91.99
- Rate Band 6		86.90	88.49	127.42	126.03	118.56	96.52	102.89
- Rate Band 7		90.09	90.09	178.02	176.08	147.72	120.26	128.19
- Rate Band 8		99.10	103.60	213.62	211.30	165.64	132.75	141.51
- Rate Band 9		108.11	112.61	249.33	258.84	215.01	178.42	184.67
- Rate Band 10				267.03	276.45	287.30	195.81	207.31
- Rate Band 11						307.92	252.23	268.87
- Rate Band 12							265.50	283.02
- Rate Band 13							321.31	341.27

**TARIFF RATE CHRONOLOGY: Frame Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Installation Charge -</b>		
<b>Frame Relay Access Connection</b>		
56 kbps	\$353.00	\$345.00
64 kbps	353.00	345.00
1.544 Mbps	378.00	345.00
44.736 Mbps	442.00	345.00
<b>Frame Relay Inter-network Connection</b>		
1.544 Mbps	378.00	345.00
44.736 Mbps	442.00	345.00
<b>PVC Installation Charge (per occurrence)</b>	58.00	64.00
<b>PVC Rearrangement Charge (per occurrence)</b>	29.00	32.00

## TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Ports</b>								
<b>Basic UNI or NNI Port (per port)</b>								
Monthly Rate								
1.544 Mbps	\$447.35							
- Rate Band 1		\$212.49	\$213.08	\$208.12	\$194.52	\$179.22	\$148.97	\$158.12
- Rate Band 2		257.23	258.44	232.94	216.87	199.81	166.08	176.29
- Rate Band 3		301.96	304.49	277.24	260.88	240.36	199.79	212.06
- Rate Band 4		346.70	355.45	296.53	283.62	261.30	217.20	230.54
- Rate Band 5		391.43	402.66	303.56	290.34	267.50	222.35	236.01
- Rate Band 6		431.49	439.42	339.53	324.75	299.19	248.70	263.97
- Rate Band 7		447.35	447.35	474.37	453.71	372.79	309.87	328.91
- Rate Band 8		492.09	514.45	569.24	544.45	418.01	342.06	363.07
- Rate Band 9		536.82	559.19	664.12	666.95	542.59	459.73	473.81
- Rate Band 10				711.56	712.32	725.04	504.54	531.90
- Rate Band 11						777.06	649.91	689.83
- Rate Band 12							684.12	726.14
- Rate Band 13							827.94	875.59
44.736 Mbps	2,485.16							
- Rate Band 1		1,180.45	1,183.74	1,156.16	1,080.63	995.61	827.57	878.39
- Rate Band 2		1,428.97	1,435.70	1,294.06	1,204.80	1,110.01	922.66	979.33
- Rate Band 3		1,677.48	1,691.52	1,540.16	1,449.29	1,335.27	1,109.90	1,178.06
- Rate Band 4		1,926.00	1,974.61	1,647.33	1,575.58	1,451.62	1,206.61	1,280.71
- Rate Band 5		2,174.52	2,236.87	1,686.40	1,612.95	1,486.05	1,235.23	1,311.09
- Rate Band 6		2,397.07	2,441.11	1,886.23	1,804.08	1,662.13	1,381.60	1,466.44
- Rate Band 7		2,485.16	2,485.16	2,635.29	2,520.51	2,071.01	1,721.46	1,827.18
- Rate Band 8		2,733.68	2,857.93	3,162.35	3,024.61	2,322.20	1,900.27	2,016.97
- Rate Band 9		2,982.19	3,106.45	3,689.41	3,705.15	3,014.31	2,553.96	2,632.15
- Rate Band 10				3,952.94	3,957.20	4,027.86	2,802.90	2,954.86
- Rate Band 11						4,316.84	3,610.51	3,832.24
- Rate Band 12							3,800.54	4,033.94
- Rate Band 13							4,599.50	4,864.19

## TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Ports</b>								
<b>Basic UNI or NNI Port (per port)</b>								
Monthly Rate								
155.52 Mbps	\$3,850.82							
- Rate Band 1		\$1,829.14	\$1,834.23	\$1,791.50	\$1,674.45	\$1,542.71	\$1,282.33	\$1,361.08
- Rate Band 2		2,214.22	2,224.65	2,005.17	1,866.87	1,719.99	1,429.68	1,517.48
- Rate Band 3		2,599.30	2,621.05	2,386.52	2,245.71	2,069.02	1,719.81	1,825.42
- Rate Band 4		2,984.39	3,059.71	2,552.58	2,441.40	2,249.31	1,869.67	1,984.49
- Rate Band 5		3,369.47	3,466.08	2,613.12	2,499.30	2,302.66	1,914.01	2,031.55
- Rate Band 6		3,714.32	3,782.57	2,922.76	2,795.45	2,575.51	2,140.81	2,272.28
- Rate Band 7		3,850.82	3,850.82	4,083.44	3,905.58	3,209.07	2,667.43	2,831.25
- Rate Band 8		4,235.90	4,428.44	4,900.13	4,686.70	3,598.30	2,944.50	3,125.33
- Rate Band 9		4,620.98	4,813.53	5,716.82	5,741.20	4,670.75	3,957.41	4,078.56
- Rate Band 10				6,125.16	6,131.76	6,241.25	4,343.14	4,578.61
- Rate Band 11						6,689.03	5,594.55	5,938.13
- Rate Band 12							5,889.00	6,250.66
- Rate Band 13							7,127.00	7,537.14
622.08 Mbps	5,589.65							
- Rate Band 1		2,655.08	2,662.47	2,600.44	2,430.55	2,239.32	1,861.36	1,975.68
- Rate Band 2		3,214.05	3,229.19	2,910.61	2,709.85	2,496.64	2,075.25	2,202.70
- Rate Band 3		3,773.01	3,804.58	3,464.15	3,259.76	3,003.28	2,496.38	2,649.69
- Rate Band 4		4,331.98	4,441.32	3,705.19	3,543.81	3,264.99	2,713.91	2,880.58
- Rate Band 5		4,890.94	5,031.19	3,793.06	3,627.85	3,342.42	2,778.27	2,948.90
- Rate Band 6		5,391.51	5,490.58	4,242.52	4,057.73	3,738.48	3,107.48	3,298.33
- Rate Band 7		5,589.65	5,589.65	5,927.31	5,669.14	4,658.12	3,871.91	4,109.70
- Rate Band 8		6,148.62	6,428.10	7,112.77	6,802.97	5,223.10	4,274.08	4,536.57
- Rate Band 9		6,707.58	6,987.06	8,298.23	8,333.64	6,779.81	5,744.36	5,920.22
- Rate Band 10				8,890.97	8,900.55	9,059.47	6,304.27	6,646.08
- Rate Band 11						9,709.44	8,120.75	8,619.48
- Rate Band 12							8,548.16	9,073.14
- Rate Band 13							10,345.17	10,940.53

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Ports</b>		
<b>Basic UNI or NNI Port (per port)</b>		
Nonrecurring Charge		
1.544 Mbps	\$583.00	\$390.00
44.736 Mbps	876.00	390.00
155.52 Mbps	1,401.00	390.00
622.08 Mbps	1,750.00	390.00

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Ethernet-based UNI or NNI Port (per port)</b>								
Monthly Rate								
10 Mbps	\$689.01							
- Rate Band 1		\$327.28	\$328.19	\$320.54	\$299.60	\$276.03	\$229.44	\$243.53
- Rate Band 2		396.18	398.05	358.78	334.03	307.75	255.81	271.52
- Rate Band 3		465.08	468.97	427.01	401.82	370.20	307.72	326.61
- Rate Band 4		533.98	547.46	456.72	436.83	402.46	334.53	355.08
- Rate Band 5		602.88	620.17	467.55	447.19	412.01	342.47	363.50
- Rate Band 6		664.59	676.80	522.95	500.18	460.83	383.05	406.57
- Rate Band 7		689.01	689.01	730.63	698.81	574.19	477.28	506.58
- Rate Band 8		757.91	792.36	876.76	838.57	643.83	526.85	559.20
- Rate Band 9		826.81	861.26	1,022.88	1,027.25	745.32	641.46	661.09
- Rate Band 10				1,095.95	1,097.13	995.93	703.99	742.14
- Rate Band 11						1,067.39	906.83	962.50
- Rate Band 12							954.56	1,013.16
- Rate Band 13							1,155.23	1,221.68

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Ethernet-based UNI or NNI Port (per port)</b>								
Monthly Rate								
100 Mbps	\$982.38							
- Rate Band 1		\$466.63	\$467.93	\$457.03	\$464.03	\$458.40	\$459.65	\$459.58
- Rate Band 2		564.87	567.53	511.54	517.35	511.08	512.47	512.39
- Rate Band 3		663.11	668.65	608.82	622.34	614.79	616.46	616.37
- Rate Band 4		761.34	780.56	651.18	676.57	668.36	670.18	670.08
- Rate Band 5		859.58	884.23	666.63	692.62	684.21	686.07	685.98
- Rate Band 6		947.56	964.97	745.62	774.69	765.29	767.37	767.26
- Rate Band 7		982.38	982.38	1,041.72	1,082.33	953.54	956.14	956.00
- Rate Band 8		1,080.62	1,129.74	1,250.06	1,298.80	1,069.20	1,055.45	1,055.30
- Rate Band 9		1,178.86	1,227.98	1,458.41	1,591.03	1,387.87	1,418.52	1,377.17
- Rate Band 10				1,562.58	1,699.26	1,854.53	1,556.79	1,546.01
- Rate Band 11						1,987.58	2,005.36	2,005.07
- Rate Band 12							2,110.90	2,110.60
- Rate Band 13							2,554.66	2,544.99

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Ethernet-based UNI or NNI Port (per port)</b>								
Monthly Rate								
1 Gbps	\$2,514.39							
- Rate Band 1		\$1,194.34	\$1,197.66	\$1,169.76	\$1,093.34	\$1,007.31	\$837.30	\$888.72
- Rate Band 2		1,445.77	1,452.59	1,309.28	1,218.97	1,123.07	933.51	990.84
- Rate Band 3		1,697.21	1,711.41	1,558.28	1,466.34	1,350.97	1,122.95	1,191.91
- Rate Band 4		1,948.65	1,997.84	1,666.70	1,594.11	1,468.69	1,220.80	1,295.78
- Rate Band 5		2,200.09	2,263.18	1,706.23	1,631.92	1,503.52	1,249.75	1,326.51
- Rate Band 6		2,425.26	2,469.83	1,908.41	1,825.29	1,681.68	1,397.84	1,483.69
- Rate Band 7		2,514.39	2,514.39	2,666.28	2,550.15	2,095.36	1,741.70	1,848.67
- Rate Band 8		2,765.83	2,891.55	3,199.54	3,060.18	2,349.51	1,922.61	2,040.69
- Rate Band 9		3,017.27	3,142.99	3,732.79	3,748.72	3,049.76	2,583.99	2,663.10
- Rate Band 10				3,999.42	4,003.74	4,075.23	2,835.85	2,989.61
- Rate Band 11						4,367.60	3,652.96	3,877.31
- Rate Band 12							3,845.22	4,081.38
- Rate Band 13							4,653.57	4,921.39

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Ethernet-based UNI or NNI Port (per port)</b>		
Nonrecurring Charge		
10 Mbps	\$1,592.00	\$1,780.00
100 Mbps	1,650.00	1,780.00
1 Gbps	3,049.00	3,233.00

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Virtual Paths</b>								
<b>Path Charge (per path)</b>								
Monthly Rate	\$5.00							
- Rate Band 1		\$2.38	\$2.38	\$2.33	\$2.17	\$2.00	\$1.66	\$1.77
- Rate Band 2		2.88	2.89	2.60	2.42	2.23	1.85	1.97
- Rate Band 3		3.38	3.40	3.10	2.92	2.69	2.23	2.37
- Rate Band 4		3.88	3.97	3.31	3.17	2.92	2.43	2.58
- Rate Band 5		4.38	4.50	3.39	3.24	2.99	2.48	2.64
- Rate Band 6		4.82	4.91	3.79	3.63	3.34	2.78	2.95
- Rate Band 7		5.00	5.00	5.30	5.07	4.16	3.46	3.68
- Rate Band 8		5.50	5.75	6.36	6.08	4.67	3.82	4.06
- Rate Band 9		6.00	6.25	7.42	7.45	6.06	5.13	5.30
- Rate Band 10				7.95	7.96	8.10	5.63	5.95
- Rate Band 11						8.68	7.26	7.71
- Rate Band 12							7.64	8.12
- Rate Band 13							9.25	9.79
Nonrecurring Charge	82.00	82.00	82.00	87.00	64.00	64.00	64.00	64.00

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>						
<b>CBR</b>						
1 to 50 Mbps	\$25.00					
- Rate Band 1		\$11.88	\$11.91	\$11.63	\$10.87	\$10.02
- Rate Band 2		14.38	14.44	13.02	12.12	11.17
- Rate Band 3		16.88	17.02	15.49	14.58	13.43
- Rate Band 4		19.38	19.86	16.57	15.85	14.60
- Rate Band 5		21.88	22.50	16.96	16.23	14.95
- Rate Band 6		24.11	24.56	18.97	18.15	16.72
- Rate Band 7		25.00	25.00	26.51	25.36	20.83
- Rate Band 8		27.50	28.75	31.81	30.43	23.36
- Rate Band 9		30.00	31.25	37.11	37.28	30.32
- Rate Band 10				39.77	39.82	40.52
- Rate Band 11						43.42

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 3, 2012	September 8, 2012
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>		
<b>CBR</b>		
1 to 50 Mbps		
- Rate Band 1	\$10.17	\$10.17
- Rate Band 2	11.34	11.34
- Rate Band 3	13.64	13.64
- Rate Band 4	14.83	14.83
- Rate Band 5	15.18	15.18
- Rate Band 6	16.98	16.98
- Rate Band 7	21.16	21.16
- Rate Band 8	23.36	23.36
- Rate Band 9	31.40	30.48
- Rate Band 10	34.46	34.22
- Rate Band 11	44.38	44.38
- Rate Band 12	46.72	46.72
- Rate Band 13	56.54	56.34

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>						
<b>CBR</b>						
51 to 150 Mbps	\$22.49					
- Rate Band 1		\$10.68	\$10.71	\$10.46	\$9.78	\$9.01
- Rate Band 2		12.93	12.99	11.71	10.90	10.05
- Rate Band 3		15.18	15.31	13.94	13.12	12.09
- Rate Band 4		17.43	17.87	14.91	14.26	13.14
- Rate Band 5		19.68	20.24	15.26	14.60	13.45
- Rate Band 6		21.69	22.09	17.07	16.33	15.05
- Rate Band 7		22.49	22.49	23.85	22.81	18.75
- Rate Band 8		24.74	25.86	28.62	27.37	21.02
- Rate Band 9		26.99	28.11	33.39	33.53	27.28
- Rate Band 10				35.78	35.81	36.46
- Rate Band 11						39.07

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 3, 2012	September 8, 2012
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>		
<b>CBR</b>		
51 to 150 Mbps		
- Rate Band 1	\$9.15	\$9.15
- Rate Band 2	10.21	10.21
- Rate Band 3	12.28	12.28
- Rate Band 4	13.35	13.35
- Rate Band 5	13.66	13.66
- Rate Band 6	15.28	15.28
- Rate Band 7	19.04	19.04
- Rate Band 8	21.02	21.02
- Rate Band 9	28.25	27.43
- Rate Band 10	31.00	30.79
- Rate Band 11	39.94	39.94
- Rate Band 12	42.04	42.04
- Rate Band 13	50.88	50.69

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>						
<b>CBR</b>						
Over 150 Mbps	\$17.50					
- Rate Band 1		\$8.31	\$8.34	\$8.14	\$7.61	\$7.01
- Rate Band 2		10.06	10.11	9.11	8.48	7.82
- Rate Band 3		11.81	11.91	10.85	10.21	9.40
- Rate Band 4		13.56	13.90	11.60	11.10	10.22
- Rate Band 5		15.31	15.75	11.88	11.36	10.46
- Rate Band 6		16.88	17.19	13.28	12.70	11.70
- Rate Band 7		17.50	17.50	18.56	17.75	14.58
- Rate Band 8		19.25	20.13	22.27	21.30	16.35
- Rate Band 9		21.00	21.88	25.98	26.09	21.22
- Rate Band 10				27.84	27.87	28.36
- Rate Band 11						30.39

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 3, 2012	September 8, 2012
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>		
<b>CBR</b>		
Over 150 Mbps		
- Rate Band 1	\$7.12	\$7.12
- Rate Band 2	7.94	7.94
- Rate Band 3	9.55	9.55
- Rate Band 4	10.38	10.38
- Rate Band 5	10.63	10.63
- Rate Band 6	11.89	11.89
- Rate Band 7	14.81	14.81
- Rate Band 8	16.35	16.35
- Rate Band 9	21.97	21.34
- Rate Band 10	24.12	23.95
- Rate Band 11	31.07	31.07
- Rate Band 12	32.70	32.70
- Rate Band 13	39.57	39.43

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>						
VBR-rt						
1 to 50 Mbps	\$20.00					
- Rate Band 1		\$9.50	\$9.53	\$9.31	\$8.70	\$8.01
- Rate Band 2		11.50	11.55	10.42	9.70	8.93
- Rate Band 3		13.50	13.61	12.40	11.67	10.75
- Rate Band 4		15.50	15.89	13.26	12.68	11.68
- Rate Band 5		17.50	18.00	13.57	12.98	11.96
- Rate Band 6		19.29	19.65	15.18	14.52	13.38
- Rate Band 7		20.00	20.00	21.21	20.29	16.67
- Rate Band 8		22.00	23.00	25.45	24.35	18.69
- Rate Band 9		24.00	25.00	29.69	29.83	24.26
- Rate Band 10				31.82	31.86	32.42
- Rate Band 11						34.74

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 3, 2012	September 8, 2012
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>		
VBR-rt		
1 to 50 Mbps		
- Rate Band 1	\$8.14	\$8.14
- Rate Band 2	9.07	9.07
- Rate Band 3	10.92	10.92
- Rate Band 4	11.87	11.87
- Rate Band 5	12.15	12.15
- Rate Band 6	13.59	13.59
- Rate Band 7	16.93	16.93
- Rate Band 8	18.69	18.69
- Rate Band 9	25.12	24.39
- Rate Band 10	27.57	27.38
- Rate Band 11	35.51	35.51
- Rate Band 12	37.38	37.38
- Rate Band 13	45.24	45.07

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>						
VBR-rt						
51 to 150 Mbps	\$17.50					
- Rate Band 1		\$8.31	\$8.34	\$8.14	\$7.61	\$7.01
- Rate Band 2		10.06	10.11	9.11	8.48	7.82
- Rate Band 3		11.81	11.91	10.85	10.21	9.40
- Rate Band 4		13.56	13.90	11.60	11.10	10.22
- Rate Band 5		15.31	15.75	11.88	11.36	10.46
- Rate Band 6		16.88	17.19	13.28	12.70	11.70
- Rate Band 7		17.50	17.50	18.56	17.75	14.58
- Rate Band 8		19.25	20.13	22.27	21.30	16.35
- Rate Band 9		21.00	21.88	25.98	26.09	21.22
- Rate Band 10				27.84	27.87	28.36
- Rate Band 11						30.39

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 3, 2012	September 8, 2012
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>		
VBR-rt		
51 to 150 Mbps		
- Rate Band 1	\$7.12	\$7.12
- Rate Band 2	7.94	7.94
- Rate Band 3	9.55	9.55
- Rate Band 4	10.38	10.38
- Rate Band 5	10.63	10.63
- Rate Band 6	11.89	11.89
- Rate Band 7	14.81	14.81
- Rate Band 8	16.35	16.35
- Rate Band 9	21.97	21.34
- Rate Band 10	24.12	23.95
- Rate Band 11	31.07	31.07
- Rate Band 12	32.70	32.70
- Rate Band 13	39.57	39.43

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>						
VBR-rt						
Over 150 Mbps	\$12.50					
- Rate Band 1		\$5.94	\$5.95	\$5.82	\$5.44	\$5.01
- Rate Band 2		7.19	7.22	6.51	6.06	5.58
- Rate Band 3		8.44	8.51	7.75	7.29	6.72
- Rate Band 4		9.69	9.93	8.29	7.93	7.30
- Rate Band 5		10.94	11.25	8.49	8.11	7.47
- Rate Band 6		12.06	12.28	9.49	9.08	8.36
- Rate Band 7		12.50	12.50	13.26	12.68	10.42
- Rate Band 8		13.75	14.38	15.91	15.22	11.68
- Rate Band 9		15.00	15.63	18.56	18.64	15.16
- Rate Band 10				19.89	19.91	20.26
- Rate Band 11						21.71

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 3, 2012	September 8, 2012
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>		
VBR-rt		
Over 150 Mbps		
- Rate Band 1	\$5.09	\$5.09
- Rate Band 2	5.67	5.67
- Rate Band 3	6.82	6.82
- Rate Band 4	7.42	7.42
- Rate Band 5	7.59	7.59
- Rate Band 6	8.49	8.49
- Rate Band 7	10.58	10.58
- Rate Band 8	11.68	11.68
- Rate Band 9	15.70	15.24
- Rate Band 10	17.23	17.11
- Rate Band 11	22.19	22.19
- Rate Band 12	23.36	23.36
- Rate Band 13	28.27	28.17

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates pror to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>						
VBR-nrt						
1 to 50 Mbps	\$15.01					
- Rate Band 1		\$7.13	\$7.15	\$6.98	\$6.53	\$6.02
- Rate Band 2		8.63	8.67	7.82	7.28	6.71
- Rate Band 3		10.13	10.22	9.30	8.76	8.07
- Rate Band 4		11.63	11.93	9.95	9.52	8.77
- Rate Band 5		13.13	13.51	10.19	9.75	8.98
- Rate Band 6		14.48	14.74	11.39	10.90	10.04
- Rate Band 7		15.01	15.01	15.92	15.23	12.51
- Rate Band 8		16.51	17.26	19.10	18.28	14.03
- Rate Band 9		18.01	18.76	22.29	22.39	18.21
- Rate Band 10				23.88	23.91	24.34
- Rate Band 11						26.08

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates pror to 01/01/08 can be found in APPENDIX B

	July 3, 2012	September 8, 2012
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>		
VBR-nrt		
1 to 50 Mbps		
- Rate Band 1	\$6.11	\$6.11
- Rate Band 2	6.81	6.81
- Rate Band 3	8.19	8.19
- Rate Band 4	8.91	8.91
- Rate Band 5	9.12	9.12
- Rate Band 6	10.20	10.20
- Rate Band 7	12.71	12.71
- Rate Band 8	14.03	14.03
- Rate Band 9	18.86	18.31
- Rate Band 10	20.69	20.55
- Rate Band 11	26.66	26.66
- Rate Band 12	28.06	28.06
- Rate Band 13	33.96	33.84

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>						
VBR-nrt						
51 to 150 Mbps	\$12.50					
- Rate Band 1		\$5.94	\$5.95	\$5.82	\$5.44	\$5.01
- Rate Band 2		7.19	7.22	6.51	6.06	5.58
- Rate Band 3		8.44	8.51	7.75	7.29	6.72
- Rate Band 4		9.69	9.93	8.29	7.93	7.30
- Rate Band 5		10.94	11.25	8.49	8.11	7.47
- Rate Band 6		12.06	12.28	9.49	9.08	8.36
- Rate Band 7		12.50	12.50	13.26	12.68	10.42
- Rate Band 8		13.75	14.38	15.91	15.22	11.68
- Rate Band 9		15.00	15.63	18.56	18.64	15.16
- Rate Band 10				19.89	19.91	20.26
- Rate Band 11						21.71

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 3, 2012	September 8, 2012
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>		
VBR-nrt		
51 to 150 Mbps		
- Rate Band 1	\$5.09	\$5.09
- Rate Band 2	5.67	5.67
- Rate Band 3	6.82	6.82
- Rate Band 4	7.42	7.42
- Rate Band 5	7.59	7.59
- Rate Band 6	8.49	8.49
- Rate Band 7	10.58	10.58
- Rate Band 8	11.68	11.68
- Rate Band 9	15.70	15.24
- Rate Band 10	17.23	17.11
- Rate Band 11	22.19	22.19
- Rate Band 12	23.36	23.36
- Rate Band 13	28.27	28.17

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>						
VBR-nrt						
Over 150 Mbps	\$10.00					
- Rate Band 1		\$4.75	\$4.76	\$4.65	\$4.35	\$4.00
- Rate Band 2		5.75	5.78	5.21	4.85	4.46
- Rate Band 3		6.75	6.81	6.20	5.83	5.37
- Rate Band 4		7.75	7.95	6.63	6.34	5.84
- Rate Band 5		8.75	9.00	6.78	6.49	5.98
- Rate Band 6		9.65	9.82	7.59	7.26	6.69
- Rate Band 7		10.00	10.00	10.60	10.14	8.33
- Rate Band 8		11.00	11.50	12.72	12.17	9.34
- Rate Band 9		12.00	12.50	14.84	14.91	12.12
- Rate Band 10				15.90	15.92	16.20
- Rate Band 11						17.36

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 3, 2012	September 8, 2012
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>		
VBR-nrt		
Over 150 Mbps		
- Rate Band 1	\$4.07	\$4.07
- Rate Band 2	4.53	4.53
- Rate Band 3	5.46	5.46
- Rate Band 4	5.93	5.93
- Rate Band 5	6.07	6.07
- Rate Band 6	6.79	6.79
- Rate Band 7	8.46	8.46
- Rate Band 8	9.34	9.34
- Rate Band 9	12.55	12.19
- Rate Band 10	13.78	13.68
- Rate Band 11	17.75	17.75
- Rate Band 12	18.68	18.68
- Rate Band 13	22.61	22.52

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>						
UBR	\$12.50					
1 to 50 Mbps						
- Rate Band 1		\$5.94	\$5.95	\$5.82	\$5.44	\$5.01
- Rate Band 2		7.19	7.22	6.51	6.06	5.58
- Rate Band 3		8.44	8.51	7.75	7.29	6.72
- Rate Band 4		9.69	9.93	8.29	7.93	7.30
- Rate Band 5		10.94	11.25	8.49	8.11	7.47
- Rate Band 6		12.06	12.28	9.49	9.08	8.36
- Rate Band 7		12.50	12.50	13.26	12.68	10.42
- Rate Band 8		13.75	14.38	15.91	15.22	11.68
- Rate Band 9		15.00	15.63	18.56	18.64	15.16
- Rate Band 10				19.89	19.91	20.26
- Rate Band 11						21.71

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 3, 2012	September 8, 2012
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>		
UBR		
1 to 50 Mbps		
- Rate Band 1	\$5.09	\$5.09
- Rate Band 2	5.67	5.67
- Rate Band 3	6.82	6.82
- Rate Band 4	7.42	7.42
- Rate Band 5	7.59	7.59
- Rate Band 6	8.49	8.49
- Rate Band 7	10.58	10.58
- Rate Band 8	11.68	11.68
- Rate Band 9	15.70	15.24
- Rate Band 10	17.23	17.11
- Rate Band 11	22.19	22.19
- Rate Band 12	23.36	23.36
- Rate Band 13	28.27	28.17

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>						
UBR	\$10.00					
51 to 150 Mbps						
- Rate Band 1		\$4.75	\$4.76	\$4.65	\$4.35	\$4.00
- Rate Band 2		5.75	5.78	5.21	4.85	4.46
- Rate Band 3		6.75	6.81	6.20	5.83	5.37
- Rate Band 4		7.75	7.95	6.63	6.34	5.84
- Rate Band 5		8.75	9.00	6.78	6.49	5.98
- Rate Band 6		9.65	9.82	7.59	7.26	6.69
- Rate Band 7		10.00	10.00	10.60	10.14	8.33
- Rate Band 8		11.00	11.50	12.72	12.17	9.34
- Rate Band 9		12.00	12.50	14.84	14.91	12.12
- Rate Band 10				15.90	15.92	16.20
- Rate Band 11						17.36

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 3, 2012	September 8, 2012
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>		
UBR		
51 to 150 Mbps		
- Rate Band 1	\$4.07	\$4.07
- Rate Band 2	4.53	4.53
- Rate Band 3	5.46	5.46
- Rate Band 4	5.93	5.93
- Rate Band 5	6.07	6.07
- Rate Band 6	6.79	6.79
- Rate Band 7	8.46	8.46
- Rate Band 8	9.34	9.34
- Rate Band 9	12.55	12.19
- Rate Band 10	13.78	13.68
- Rate Band 11	17.75	17.75
- Rate Band 12	18.68	18.68
- Rate Band 13	22.61	22.52

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>						
UBR						
Over 150 Mbps	\$7.50					
- Rate Band 1		\$3.56	\$3.57	\$3.49	\$3.26	\$3.00
- Rate Band 2		4.31	4.33	3.90	3.63	3.35
- Rate Band 3		5.06	5.10	4.65	4.37	4.03
- Rate Band 4		5.81	5.96	4.97	4.75	4.38
- Rate Band 5		6.56	6.75	5.09	4.86	4.48
- Rate Band 6		7.23	7.37	5.69	5.44	5.01
- Rate Band 7		7.50	7.50	7.95	7.60	6.24
- Rate Band 8		8.25	8.63	9.54	9.12	7.00
- Rate Band 9		9.00	9.38	11.13	11.17	9.09
- Rate Band 10				11.93	11.93	12.14
- Rate Band 11						13.01

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 3, 2012	September 8, 2012
<b>Capacity Charge (per megabit of capacity, per path, per month)</b>		
UBR		
Over 150 Mbps		
- Rate Band 1	\$3.05	\$3.05
- Rate Band 2	3.40	3.40
- Rate Band 3	4.09	4.09
- Rate Band 4	4.44	4.44
- Rate Band 5	4.55	4.55
- Rate Band 6	5.09	5.09
- Rate Band 7	6.34	6.34
- Rate Band 8	7.00	7.00
- Rate Band 9	9.41	9.14
- Rate Band 10	10.33	10.26
- Rate Band 11	13.30	13.30
- Rate Band 12	14.00	14.00
- Rate Band 13	16.94	16.88

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Virtual Circuit Channels (per channel)</b>								
Monthly Rate	\$5.00							
- Rate Band 1		\$2.38	\$2.38	\$2.33	\$2.17	\$2.00	\$1.66	\$1.77
- Rate Band 2		2.88	2.89	2.60	2.42	2.23	1.85	1.97
- Rate Band 3		3.38	3.40	3.10	2.92	2.69	2.23	2.37
- Rate Band 4		3.88	3.97	3.31	3.17	2.92	2.43	2.58
- Rate Band 5		4.38	4.50	3.39	3.24	2.99	2.48	2.64
- Rate Band 6		4.82	4.91	3.79	3.63	3.34	2.78	2.95
- Rate Band 7		5.00	5.00	5.30	5.07	4.16	3.46	3.68
- Rate Band 8		5.50	5.75	6.36	6.08	4.67	3.82	4.06
- Rate Band 9		6.00	6.25	7.42	7.45	6.06	5.13	5.30
- Rate Band 10				7.95	7.96	8.10	5.63	5.95
- Rate Band 11						8.68	7.26	7.71
- Rate Band 12							7.64	8.12
- Rate Band 13							9.25	9.79
Nonrecurring Charge	82.00	82.00	82.00	87.00	64.00	64.00	64.00	64.00

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

	April 1, 2008
<b>ATM-CRS Term Discount Plan</b>	
Monthly Discount	
36 Month Term	10%
60 Month Term	20%

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Optional Features and Functions</b>		
<b>DSL Access Service Connection Function</b>		
<b>Basic UNI or NNI Port (nonrecurring per port)</b>		
1.544 Mbps	\$198.00	\$450.00
44.736 Mbps	647.00	650.00
155.52 Mbps	1,336.00	1,200.00
622.08 Mbps	1,516.00	1,608.00

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Optional Features and Functions</b>		
<b>DSL Access Service Connection Function</b>		
<b>Ethernet based UNI or NNI Port (nonrecurring per port)</b>		
10 Mbps	\$198.00	\$450.00
100 Mbps	647.00	650.00
1 Gbps	1,516.00	1,608.00

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
<b>DSL Access Service Connection Function</b>								
<b>DSL VCC</b>								
Monthly Rate	\$30.00							
- Rate Band 1		\$14.25	\$14.29	\$13.96	\$13.04	\$12.02	\$9.99	\$10.60
- Rate Band 2		17.25	17.33	15.62	14.54	13.40	11.14	11.82
- Rate Band 3		20.25	20.42	18.59	17.49	16.12	13.40	14.22
- Rate Band 4		23.25	23.84	19.88	19.02	17.52	14.57	15.46
- Rate Band 5		26.25	27.00	20.36	19.47	17.94	14.91	15.83
- Rate Band 6		28.94	29.47	22.77	21.77	20.06	16.68	17.70
- Rate Band 7		30.00	30.00	31.81	30.42	25.00	20.78	22.06
- Rate Band 8		33.00	34.50	38.17	36.50	28.03	22.94	24.35
- Rate Band 9		36.00	37.50	44.53	44.72	36.38	30.83	31.78
- Rate Band 10				47.72	47.76	48.62	33.84	35.67
- Rate Band 11						52.11	43.59	46.27
- Rate Band 12							45.88	48.70
- Rate Band 13							55.52	58.72
Nonrecurring Charge	82.00	82.00	82.00	87.00	64.00	64.00	64.00	64.00

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
<b>DSL Access Service Connection Function</b>								
<b>MM-VCC</b>								
Monthly Rate, per 1 Megabit increment	\$1.55							
- Rate Band 1		\$0.74	\$0.74	\$0.72	\$0.70	\$0.69	\$0.70	\$0.70
- Rate Band 2		0.89	0.90	0.81	0.78	0.76	0.78	0.78
- Rate Band 3		1.05	1.06	0.96	0.94	0.92	0.93	0.93
- Rate Band 4		1.20	1.23	1.03	1.03	1.00	1.02	1.02
- Rate Band 5		1.36	1.40	1.05	1.05	1.02	1.04	1.04
- Rate Band 6		1.50	1.52	1.17	1.17	1.15	1.16	1.16
- Rate Band 7		1.55	1.55	1.64	1.64	1.43	1.45	1.45
- Rate Band 8		1.71	1.78	1.97	1.97	1.60	1.60	1.60
- Rate Band 9		1.86	1.94	2.30	2.41	2.08	2.15	2.09
- Rate Band 10				2.46	2.57	2.78	2.36	2.34
- Rate Band 11						2.97	3.04	3.04
- Rate Band 12							3.20	3.20
- Rate Band 13							3.87	3.86

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>								
<b>DSL Access Service Connection Function</b>								
<b>MM-VCC</b>								
Monthly Rate, per 4 Megabits increment	\$3.00							
- Rate Band 1		\$1.43	\$1.43	\$1.40	\$1.36	\$1.33	\$1.35	\$1.35
- Rate Band 2		1.73	1.73	1.56	1.52	1.48	1.51	1.51
- Rate Band 3		2.03	2.04	1.86	1.83	1.78	1.81	1.81
- Rate Band 4		2.33	2.38	1.99	1.99	1.94	1.97	1.97
- Rate Band 5		2.63	2.70	2.03	2.03	1.98	2.02	2.02
- Rate Band 6		2.89	2.95	2.28	2.28	2.22	2.25	2.25
- Rate Band 7		3.00	3.00	3.18	3.18	2.76	2.81	2.81
- Rate Band 8		3.30	3.45	3.82	3.82	3.10	3.10	3.10
- Rate Band 9		3.60	3.75	4.45	4.67	4.02	4.17	4.05
- Rate Band 10				4.77	4.99	5.38	4.57	4.54
- Rate Band 11						5.76	5.89	5.89
- Rate Band 12							6.20	6.20
- Rate Band 13							7.50	7.48
Nonrecurring Charge, per MM-VCC	6.00	6.00	6.00	7.00	7.00	7.00	7.00	7.00

**TARIFF RATE CHRONOLOGY: Asynchronous Transfer Mode Cell Relay Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007
<b>Optional Features and Functions</b>	
<b>DSL Access Service Connection Function</b>	
<b>MM-VCC Design Charge</b>	
Nonrecurring Charge, per MM-VCC Design Change	\$6.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Channel Termination</b>				
Monthly Rate				
Within 300 feet of ETS SWC				
2 Mbps				
- Rate Band 1	\$47.16	\$43.45	\$30.90	\$30.90
- Rate Band 2	52.58	48.45	34.45	34.45
- Rate Band 3	63.25	58.28	41.44	41.44
- Rate Band 4	68.76	63.35	45.05	45.05
- Rate Band 5	70.39	64.86	46.12	46.12
- Rate Band 6	78.73	72.54	51.58	51.58
- Rate Band 7	110.00	90.39	64.27	64.27
- Rate Band 8	132.00	101.35	70.95	70.95
- Rate Band 9	161.70	131.56	95.36	92.59
- Rate Band 10	172.70	175.79	104.65	103.94
- Rate Band 11		188.40	134.81	134.81
- Rate Band 12			141.90	141.90
- Rate Band 13			171.73	171.11
5 Mbps				
- Rate Band 1	57.88	53.33	37.92	37.92
- Rate Band 2	64.53	59.45	42.28	42.28
- Rate Band 3	77.63	71.52	50.86	50.86
- Rate Band 4	84.39	77.75	55.29	55.29
- Rate Band 5	86.39	79.59	56.60	56.60
- Rate Band 6	96.63	89.03	63.30	63.30
- Rate Band 7	135.00	110.93	78.88	78.88
- Rate Band 8	162.00	124.38	87.07	87.07
- Rate Band 9	198.45	161.45	117.02	113.63
- Rate Band 10	211.95	215.74	128.43	127.56
- Rate Band 11		231.22	165.43	165.43
- Rate Band 12			174.14	174.14
- Rate Band 13			210.75	209.98

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

**RESERVED FOR FUTURE USE**

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	September 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Channel Termination</b>									
Monthly Rate									
Within 300 feet of ETS SWC									
10 Mbps	\$205.00								
- Rate Band 1		\$97.38	\$97.65	\$95.37	\$89.14	\$66.85	\$61.59	\$43.79	\$43.79
- Rate Band 2		117.88	118.43	106.74	99.38	74.53	68.67	48.83	48.83
- Rate Band 3		138.38	139.53	127.05	119.55	89.66	82.60	58.73	58.73
- Rate Band 4		158.88	162.89	135.89	129.97	97.47	89.80	63.85	63.85
- Rate Band 5		179.38	184.52	139.11	133.05	99.78	91.93	65.37	65.37
- Rate Band 6		197.73	201.37	155.59	148.81	111.61	102.83	73.11	73.11
- Rate Band 7		205.00	205.00	217.38	207.91	155.93	128.12	91.10	91.10
- Rate Band 8		225.50	235.75	260.86	249.49	187.12	143.66	100.56	100.56
- Rate Band 9		246.00	256.25	304.33	305.63	229.22	186.48	135.15	131.23
- Rate Band 10				326.07	326.42	244.81	249.18	148.33	147.32
- Rate Band 11							267.06	191.06	191.06
- Rate Band 12								201.12	201.12
- Rate Band 13								243.40	242.51
20 Mbps	225.00								
- Rate Band 1		106.88	107.17	104.67	97.84	73.38	67.60	48.07	48.07
- Rate Band 2		129.38	129.98	117.16	109.08	81.81	75.37	53.59	53.59
- Rate Band 3		151.88	153.15	139.44	131.22	98.41	90.67	64.47	64.47
- Rate Band 4		174.38	178.78	149.14	142.65	106.99	98.57	70.09	70.09
- Rate Band 5		196.88	202.52	152.68	146.03	109.52	100.90	71.75	71.75
- Rate Band 6		217.02	221.01	170.77	163.34	122.50	112.86	80.25	80.25
- Rate Band 7		225.00	225.00	238.59	228.20	171.15	140.62	99.99	99.99
- Rate Band 8		247.50	258.75	286.31	273.84	205.38	157.68	110.38	110.38
- Rate Band 9		270.00	281.25	334.03	335.45	251.59	204.68	148.35	144.05
- Rate Band 10				357.89	358.27	268.71	273.50	162.81	161.71
- Rate Band 11							293.12	209.72	209.72
- Rate Band 12								220.76	220.76
- Rate Band 13								267.17	266.20

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	September 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Channel Termination</b>									
Monthly Rate									
Within 300 feet of ETS SWC									
50 Mbps	\$270.00								
- Rate Band 1		\$128.25	\$128.61	\$125.61	\$117.40	\$88.05	\$81.13	\$57.68	\$57.68
- Rate Band 2		155.25	155.98	140.59	130.90	98.17	90.45	64.31	64.31
- Rate Band 3		182.25	183.77	167.33	157.46	118.09	108.80	77.36	77.36
- Rate Band 4		209.25	214.53	178.97	171.18	128.38	118.28	84.10	84.10
- Rate Band 5		236.25	243.02	183.22	175.24	131.43	121.09	86.10	86.10
- Rate Band 6		260.43	265.21	204.93	196.00	147.00	135.44	96.30	96.30
- Rate Band 7		270.00	270.00	286.31	273.84	205.38	168.75	119.99	119.99
- Rate Band 8		297.00	310.50	343.57	328.61	246.46	189.22	132.45	132.45
- Rate Band 9		324.00	337.50	400.83	402.54	301.91	245.62	178.01	172.85
- Rate Band 10				429.47	429.93	322.45	328.20	195.36	194.04
- Rate Band 11							351.75	251.66	251.66
- Rate Band 12								264.90	264.90
- Rate Band 13								320.59	319.42
100 Mbps	300.00								
- Rate Band 1		142.50	142.90	139.57	130.45	97.84	90.14	64.10	64.10
- Rate Band 2		172.50	173.31	156.21	145.44	109.08	100.50	71.46	71.46
- Rate Band 3		202.50	204.19	185.92	174.95	131.22	120.89	85.96	85.96
- Rate Band 4		232.50	238.37	198.86	190.19	142.65	131.43	93.45	93.45
- Rate Band 5		262.50	270.03	203.57	194.71	146.03	134.55	95.67	95.67
- Rate Band 6		289.37	294.68	227.70	217.78	163.34	150.49	107.01	107.01
- Rate Band 7		300.00	300.00	318.12	304.26	228.20	187.51	133.33	133.33
- Rate Band 8		330.00	345.00	381.74	365.11	273.84	210.25	147.18	147.18
- Rate Band 9		360.00	375.00	445.37	447.26	335.45	272.91	197.81	192.07
- Rate Band 10				477.18	477.69	358.27	364.68	217.09	215.62
- Rate Band 11							390.84	279.64	279.64
- Rate Band 12								294.36	294.36
- Rate Band 13								356.24	354.94

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	September 1, 2010	March 23, 2011	July 1, 2011	July 3, 2012
<b>ETS Channel Termination</b>									
Monthly Rate									
Within 300 feet of ETS SWC									
250 Mbps									
- Rate Band 1							\$139.34	\$128.38	\$91.28
- Rate Band 2							155.35	143.13	101.77
- Rate Band 3							186.88	172.17	122.42
- Rate Band 4							203.16	187.18	133.09
- Rate Band 5							207.98	191.61	136.25
- Rate Band 6							232.62	214.32	152.39
- Rate Band 7							325.00	267.04	189.88
- Rate Band 8							390.00	299.43	209.60
- Rate Band 9							477.75	388.67	281.70
- Rate Band 10							510.25	519.36	309.16
- Rate Band 11								556.62	398.24
- Rate Band 12									419.20
- Rate Band 13									507.33
500 Mbps	\$560.00								
- Rate Band 1		\$266.00	\$266.74	\$260.53	\$243.51	\$182.63	182.63	168.26	119.64
- Rate Band 2		322.00	323.52	291.60	271.49	203.62	203.62	187.60	133.39
- Rate Band 3		378.00	381.16	347.06	326.58	244.94	244.94	225.66	160.46
- Rate Band 4		434.00	444.95	371.21	355.04	266.28	266.28	245.33	174.44
- Rate Band 5		490.00	504.05	380.01	363.46	272.60	272.60	251.15	178.58
- Rate Band 6		540.15	550.07	425.04	406.53	304.90	304.90	280.91	199.74
- Rate Band 7		560.00	560.00	593.83	567.97	425.98	425.98	350.01	248.87
- Rate Band 8		616.00	644.00	712.60	681.56	511.18	511.18	392.46	274.72
- Rate Band 9		672.00	700.00	831.36	834.92	626.19	626.19	509.43	369.22
- Rate Band 10				890.75	891.71	668.79	668.79	680.72	405.21
- Rate Band 11								729.56	521.97
- Rate Band 12									549.44
- Rate Band 13									664.94

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	September 8, 2012
<b>ETS Channel Termination</b>	
Monthly Rate	
Within 300 feet of ETS SWC	
250 Mbps	
- Rate Band 1	\$91.28
- Rate Band 2	101.77
- Rate Band 3	122.42
- Rate Band 4	133.09
- Rate Band 5	136.25
- Rate Band 6	152.39
- Rate Band 7	189.88
- Rate Band 8	209.60
- Rate Band 9	273.53
- Rate Band 10	307.06
- Rate Band 11	398.24
- Rate Band 12	419.20
- Rate Band 13	505.48
500 Mbps	
- Rate Band 1	119.64
- Rate Band 2	133.39
- Rate Band 3	160.46
- Rate Band 4	174.44
- Rate Band 5	178.58
- Rate Band 6	199.74
- Rate Band 7	248.87
- Rate Band 8	274.72
- Rate Band 9	358.51
- Rate Band 10	402.46
- Rate Band 11	521.97
- Rate Band 12	549.44
- Rate Band 13	662.52

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	September 1, 2010	March 23, 2011	July 1, 2011	July 3, 2012
<b>ETS Channel Termination</b>									
Monthly Rate									
Within 300 feet of ETS SWC									
750 Mbps									
- Rate Band 1							\$212.22	\$195.52	\$139.03
- Rate Band 2							236.61	217.99	155.00
- Rate Band 3							284.63	262.23	186.46
- Rate Band 4							309.43	285.08	202.71
- Rate Band 5							316.77	291.84	207.52
- Rate Band 6							354.30	326.42	232.10
- Rate Band 7							495.00	406.72	289.20
- Rate Band 8							594.00	456.05	319.24
- Rate Band 9							727.65	591.97	429.06
- Rate Band 10							777.15	791.02	470.88
- Rate Band 11								847.77	606.56
- Rate Band 12									638.48
- Rate Band 13									772.70
1 Gbps	\$745.00								
- Rate Band 1		\$353.88	\$354.86	\$346.59	\$323.95	\$242.96	242.96	223.84	159.16
- Rate Band 2		428.38	430.39	387.93	361.17	270.88	270.88	249.56	177.45
- Rate Band 3		502.88	507.08	461.71	434.46	325.85	325.85	300.21	213.46
- Rate Band 4		577.38	591.95	493.83	472.32	354.24	354.24	326.37	232.06
- Rate Band 5		651.88	670.57	505.54	483.52	362.64	362.64	334.11	237.57
- Rate Band 6		718.59	731.80	565.45	540.82	405.61	405.61	373.70	265.72
- Rate Band 7		745.00	745.00	790.00	755.59	566.69	566.69	465.62	331.08
- Rate Band 8		819.50	856.75	948.00	906.71	680.03	680.03	522.10	365.47
- Rate Band 9		894.00	931.25	1,106.00	1,110.72	833.03	833.03	677.71	491.19
- Rate Band 10				1,185.00	1,186.28	889.70	889.70	905.58	539.07
- Rate Band 11								970.55	694.39
- Rate Band 12									730.94
- Rate Band 13									884.60

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	September 8, 2012
<b>ETS Channel Termination</b>	
Monthly Rate	
Within 300 feet of ETS SWC	
750 Mbps	
- Rate Band 1	\$139.03
- Rate Band 2	155.00
- Rate Band 3	186.46
- Rate Band 4	202.71
- Rate Band 5	207.52
- Rate Band 6	232.10
- Rate Band 7	289.20
- Rate Band 8	319.24
- Rate Band 9	416.61
- Rate Band 10	467.69
- Rate Band 11	606.56
- Rate Band 12	638.48
- Rate Band 13	769.89
1 Gbps	
- Rate Band 1	159.16
- Rate Band 2	177.45
- Rate Band 3	213.46
- Rate Band 4	232.06
- Rate Band 5	237.57
- Rate Band 6	265.72
- Rate Band 7	331.08
- Rate Band 8	365.47
- Rate Band 9	476.94
- Rate Band 10	535.41
- Rate Band 11	694.39
- Rate Band 12	730.94
- Rate Band 13	881.38

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Channel Termination</b>				
Monthly Rate				
More than 300 feet of ETS SWC				
2 Mbps				
- Rate Band 1	\$116.62	\$110.20	\$108.58	\$108.58
- Rate Band 2	130.02	122.87	121.06	121.06
- Rate Band 3	156.40	147.80	145.63	145.63
- Rate Band 4	170.03	160.68	158.32	158.32
- Rate Band 5	174.06	164.49	162.07	162.07
- Rate Band 6	194.69	183.98	181.28	181.28
- Rate Band 7	272.00	229.24	225.87	225.87
- Rate Band 8	326.40	257.04	249.33	249.33
- Rate Band 9	399.84	333.65	335.10	325.38
- Rate Band 10	427.04	445.84	367.76	365.27
- Rate Band 11		477.82	473.73	473.73
- Rate Band 12			498.66	498.66
- Rate Band 13			603.49	601.29
5 Mbps				
- Rate Band 1	117.90	111.42	109.78	109.78
- Rate Band 2	131.45	124.22	122.40	122.40
- Rate Band 3	158.13	149.43	147.23	147.23
- Rate Band 4	171.90	162.45	160.06	160.06
- Rate Band 5	175.98	166.30	163.86	163.86
- Rate Band 6	196.83	186.01	183.28	183.28
- Rate Band 7	275.00	231.76	228.36	228.36
- Rate Band 8	330.00	259.88	252.08	252.08
- Rate Band 9	404.25	337.33	338.80	328.96
- Rate Band 10	431.75	450.75	371.82	369.30
- Rate Band 11		483.09	478.95	478.95
- Rate Band 12			504.16	504.16
- Rate Band 13			610.15	607.92

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

**RESERVED FOR FUTURE USE**

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Channel Termination</b>								
Monthly Rate								
More than 300 feet from ETS SWC								
10 Mbps	\$275.00							
- Rate Band 1		\$130.63	\$130.99	\$127.94	\$119.58	\$113.00	\$111.34	\$111.34
- Rate Band 2		158.13	158.87	143.20	133.32	125.99	124.13	124.13
- Rate Band 3		185.63	187.18	170.43	160.37	151.55	149.32	149.32
- Rate Band 4		213.13	218.50	182.29	174.35	164.76	162.34	162.34
- Rate Band 5		240.63	247.52	186.61	178.48	168.67	166.19	166.19
- Rate Band 6		265.25	270.13	208.72	199.63	188.65	185.88	185.88
- Rate Band 7		275.00	275.00	291.61	278.91	235.06	231.60	231.60
- Rate Band 8		302.50	316.25	349.93	334.69	263.57	255.66	255.66
- Rate Band 9		330.00	343.75	408.25	410.00	342.13	343.61	333.64
- Rate Band 10				437.42	437.89	457.16	377.10	374.54
- Rate Band 11						489.96	485.75	485.75
- Rate Band 12							511.32	511.32
- Rate Band 13							618.81	616.56
20 Mbps	300.00							
- Rate Band 1		142.50	142.90	139.57	130.45	127.84	125.96	125.96
- Rate Band 2		172.50	173.31	156.21	145.44	142.53	140.43	140.43
- Rate Band 3		202.50	204.19	185.92	174.95	171.45	168.93	168.93
- Rate Band 4		232.50	238.37	198.86	190.19	186.39	183.65	183.65
- Rate Band 5		262.50	270.03	203.57	194.71	190.81	188.01	188.01
- Rate Band 6		289.37	294.68	227.70	217.78	213.42	210.29	210.29
- Rate Band 7		300.00	300.00	318.12	304.26	265.92	262.01	262.01
- Rate Band 8		330.00	345.00	381.74	365.11	298.17	289.23	289.23
- Rate Band 9		360.00	375.00	445.37	447.26	387.04	388.73	377.45
- Rate Band 10				477.18	477.69	517.18	426.61	423.72
- Rate Band 11						554.29	549.54	549.54
- Rate Band 12							578.46	578.46
- Rate Band 13							700.07	697.52

## TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Channel Termination</b>								
Monthly Rate								
More than 300 feet from ETS SWC								
50 Mbps	\$365.00							
- Rate Band 1		\$173.38	\$173.86	\$169.81	\$158.71	\$149.98	\$147.78	\$147.78
- Rate Band 2		209.88	210.86	190.06	176.95	167.22	164.76	164.76
- Rate Band 3		246.38	248.44	226.21	212.86	201.15	198.19	198.19
- Rate Band 4		282.88	290.02	241.95	231.41	218.68	215.46	215.46
- Rate Band 5		319.38	328.53	247.68	236.90	223.87	220.57	220.57
- Rate Band 6		352.06	358.53	277.03	264.97	250.39	246.71	246.71
- Rate Band 7		365.00	365.00	387.05	370.19	311.99	307.40	307.40
- Rate Band 8		401.50	419.75	464.46	444.23	349.83	339.33	339.33
- Rate Band 9		438.00	456.25	541.87	544.18	454.09	456.06	442.83
- Rate Band 10				580.58	581.20	606.78	500.51	497.12
- Rate Band 11						650.31	644.73	644.73
- Rate Band 12							678.66	678.66
- Rate Band 13							821.33	818.34
100 Mbps	400.00							
- Rate Band 1		190.00	190.53	186.09	173.93	160.25	154.64	154.64
- Rate Band 2		230.00	231.08	208.28	193.92	178.66	172.41	172.41
- Rate Band 3		270.00	272.26	247.90	233.27	214.92	207.39	207.39
- Rate Band 4		310.00	317.82	265.14	253.60	233.65	225.47	225.47
- Rate Band 5		350.00	360.04	271.43	259.61	239.19	230.81	230.81
- Rate Band 6		385.82	392.91	303.60	290.38	267.53	258.16	258.16
- Rate Band 7		400.00	400.00	424.16	405.69	333.34	321.67	321.67
- Rate Band 8		440.00	460.00	508.99	486.83	373.77	355.08	355.08
- Rate Band 9		480.00	500.00	593.82	596.36	485.17	477.23	463.38
- Rate Band 10				636.24	636.93	648.30	523.74	520.19
- Rate Band 11						694.82	674.65	674.65
- Rate Band 12							710.16	710.16
- Rate Band 13							859.45	856.32

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Channel Termination</b>									
Monthly Rate									
More than 300 feet of ETS SWC									
250 Mbps									
- Rate Band 1						\$246.52	\$227.13	\$161.50	\$161.50
- Rate Band 2						274.85	253.23	180.05	180.05
- Rate Band 3						330.63	304.61	216.59	216.59
- Rate Band 4						359.44	331.16	235.47	235.47
- Rate Band 5						367.96	339.01	241.05	241.05
- Rate Band 6						411.56	379.18	269.61	269.61
- Rate Band 7						575.00	472.46	335.94	335.94
- Rate Band 8						690.00	529.76	370.83	370.83
- Rate Band 9						845.25	687.65	498.40	483.93
- Rate Band 10						902.75	918.87	546.97	543.27
- Rate Band 11							984.79	704.58	704.58
- Rate Band 12								741.66	741.66
- Rate Band 13								897.57	894.30
500 Mbps	\$750.00								
- Rate Band 1		\$356.25	\$357.24	\$348.92	\$326.13	326.13	300.47	213.64	213.64
- Rate Band 2		431.25	433.28	390.54	363.60	363.60	334.99	238.19	238.19
- Rate Band 3		506.25	510.48	464.81	437.39	437.39	402.97	286.53	286.53
- Rate Band 4		581.25	595.92	497.15	475.50	475.50	438.09	311.50	311.50
- Rate Band 5		656.25	675.07	508.94	486.78	486.78	448.48	318.88	318.88
- Rate Band 6		723.41	736.71	569.25	544.46	544.46	501.62	356.67	356.67
- Rate Band 7		750.00	750.00	795.31	760.67	760.67	625.01	444.41	444.41
- Rate Band 8		825.00	862.50	954.37	912.80	912.80	700.82	490.57	490.57
- Rate Band 9		900.00	937.50	1,113.43	1,118.18	1,118.18	909.69	659.33	640.19
- Rate Band 10				1,192.97	1,194.25	1,194.25	1,215.57	723.59	718.69
- Rate Band 11							1,302.78	932.08	932.08
- Rate Band 12								981.14	981.14
- Rate Band 13								1,187.40	1,183.07

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Channel Termination</b>									
Monthly Rate									
More than 300 feet of ETS SWC									
750 Mbps									
- Rate Band 1						\$375.14	\$345.63	\$245.76	\$245.76
- Rate Band 2						418.25	385.34	274.00	274.00
- Rate Band 3						503.13	463.54	329.60	329.60
- Rate Band 4						546.97	503.93	358.32	358.32
- Rate Band 5						559.94	515.89	366.82	366.82
- Rate Band 6						626.29	577.02	410.28	410.28
- Rate Band 7						875.00	718.96	511.21	511.21
- Rate Band 8						1,050.00	806.16	564.31	564.31
- Rate Band 9						1,286.25	1,046.43	758.43	736.42
- Rate Band 10						1,373.75	1,398.28	832.36	826.71
- Rate Band 11							1,498.61	1,072.19	1,072.19
- Rate Band 12								1,128.62	1,128.62
- Rate Band 13								1,365.88	1,360.91
1 Gbps	\$1,000.00								
- Rate Band 1		\$475.00	\$476.32	\$465.23	\$434.83	434.83	400.62	284.86	284.86
- Rate Band 2		575.00	577.71	520.71	484.80	484.80	446.65	317.59	317.59
- Rate Band 3		675.00	680.65	619.74	583.18	583.18	537.29	382.04	382.04
- Rate Band 4		775.00	794.56	662.87	633.99	633.99	584.11	415.33	415.33
- Rate Band 5		875.00	900.09	678.59	649.03	649.03	597.96	425.18	425.18
- Rate Band 6		964.55	982.28	759.00	725.94	725.94	668.82	475.56	475.56
- Rate Band 7		1,000.00	1,000.00	1,060.41	1,014.22	1,014.22	833.34	592.54	592.54
- Rate Band 8		1,100.00	1,150.00	1,272.49	1,217.06	1,217.06	934.42	654.09	654.09
- Rate Band 9		1,200.00	1,250.00	1,484.57	1,490.90	1,490.90	1,212.92	879.10	853.59
- Rate Band 10				1,590.62	1,592.33	1,592.33	1,620.75	964.78	958.24
- Rate Band 11							1,737.03	1,242.77	1,242.77
- Rate Band 12								1,308.18	1,308.18
- Rate Band 13								1,583.19	1,577.42

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	July 1, 2009	July 1, 2010	March 23, 2011
<b>ETS Channel Termination</b>				
Nonrecurring Charge				
2 Mbps				\$295.00
5 Mbps				295.00
10 Mbps	\$225.00	\$295.00	\$295.00	295.00
20 Mbps	225.00	295.00	295.00	295.00
50 Mbps	225.00	295.00	295.00	295.00
100 Mbps	225.00	295.00	295.00	295.00
250 Mbps				295.00
500 Mbps	650.00	442.50	442.00	442.00
750 Mbps				442.00
1 Gbps	650.00	442.50	442.00	442.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Ports</b>				
<b>ETS Basic port (per port)</b>				
Monthly Rate				
2 Mbps				
- Rate Band 1	\$60.02	\$55.30	\$39.32	\$39.32
- Rate Band 2	66.92	61.66	43.84	43.84
- Rate Band 3	80.50	74.17	52.74	52.74
- Rate Band 4	87.51	80.63	57.33	57.33
- Rate Band 5	89.59	82.54	58.69	58.69
- Rate Band 6	100.21	92.33	65.65	65.65
- Rate Band 7	140.00	115.04	81.79	81.79
- Rate Band 8	168.00	128.99	90.29	90.29
- Rate Band 9	205.80	167.43	121.35	117.83
- Rate Band 10	219.80	223.73	133.18	132.27
- Rate Band 11		239.79	171.55	171.55
- Rate Band 12			180.58	180.58
- Rate Band 13			218.54	217.75
5 Mbps				
- Rate Band 1	66.45	61.22	43.53	43.53
- Rate Band 2	74.09	68.26	48.53	48.53
- Rate Band 3	89.13	82.11	58.38	58.38
- Rate Band 4	96.89	89.26	63.47	63.47
- Rate Band 5	99.19	91.38	64.98	64.98
- Rate Band 6	110.94	102.21	72.68	72.68
- Rate Band 7	155.00	127.35	90.55	90.55
- Rate Band 8	186.00	142.80	99.96	99.96
- Rate Band 9	227.85	185.36	134.35	130.45
- Rate Band 10	243.35	247.69	147.44	146.44
- Rate Band 11		265.46	189.92	189.92
- Rate Band 12			199.92	199.92
- Rate Band 13			241.95	241.07

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

**RESERVED FOR FUTURE USE**

## TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	September 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Ports</b>									
<b>ETS Basic Port (per port)</b>									
Monthly Rate									
10 Mbps	\$225.00								
- Rate Band 1		\$106.88	\$107.17	\$104.67	\$97.84	\$73.38	\$67.60	\$48.07	\$48.07
- Rate Band 2		129.38	129.98	117.16	109.08	81.81	75.37	53.59	53.59
- Rate Band 3		151.88	153.15	139.44	131.22	98.41	90.67	64.47	64.47
- Rate Band 4		174.38	178.78	149.14	142.65	106.99	98.57	70.09	70.09
- Rate Band 5		196.88	202.52	152.68	146.03	109.52	100.90	71.75	71.75
- Rate Band 6		217.02	221.01	170.77	163.34	122.50	112.86	80.25	80.25
- Rate Band 7		225.00	225.00	238.59	228.20	171.15	140.62	99.99	99.99
- Rate Band 8		247.50	258.75	286.31	273.84	205.38	157.68	110.38	110.38
- Rate Band 9		270.00	281.25	334.03	335.45	251.59	204.68	148.35	144.05
- Rate Band 10				357.89	358.27	268.71	273.50	162.81	161.71
- Rate Band 11							293.12	209.72	209.72
- Rate Band 12								220.76	220.76
- Rate Band 13								267.17	266.20
20 Mbps	250.00								
- Rate Band 1		118.75	119.08	116.31	108.71	81.53	75.11	53.41	53.41
- Rate Band 2		143.75	144.43	130.18	121.20	90.90	83.75	59.55	59.55
- Rate Band 3		168.75	170.16	154.93	145.79	109.34	100.74	71.63	71.63
- Rate Band 4		193.75	198.64	165.72	158.50	118.87	109.52	77.87	77.87
- Rate Band 5		218.75	225.02	169.65	162.25	121.69	112.12	79.72	79.72
- Rate Band 6		241.14	245.57	189.75	181.48	136.11	125.40	89.17	89.17
- Rate Band 7		250.00	250.00	265.10	253.55	190.16	156.25	111.10	111.10
- Rate Band 8		275.00	287.50	318.12	304.26	228.19	175.20	122.64	122.64
- Rate Band 9		300.00	312.50	371.14	372.72	279.54	227.42	164.83	160.05
- Rate Band 10				397.65	398.07	298.55	303.88	180.89	179.67
- Rate Band 11							325.69	233.02	233.02
- Rate Band 12								245.28	245.28
- Rate Band 13								296.84	295.76

## TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	September 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Ports</b>									
<b>ETS Basic Port (per port)</b>									
Monthly Rate									
50 Mbps	\$275.00								
- Rate Band 1		\$130.63	\$130.99	\$127.94	\$119.58	\$89.68	\$82.63	\$58.75	\$58.75
- Rate Band 2		158.13	158.87	143.20	133.32	99.99	92.12	65.50	65.50
- Rate Band 3		185.63	187.18	170.43	160.37	120.28	110.81	78.79	78.79
- Rate Band 4		213.13	218.50	182.29	174.35	130.76	120.47	85.66	85.66
- Rate Band 5		240.63	247.52	186.61	178.48	133.86	123.33	87.69	87.69
- Rate Band 6		265.25	270.13	208.72	199.63	149.72	137.94	98.08	98.08
- Rate Band 7		275.00	275.00	291.61	278.91	209.18	171.87	122.21	122.21
- Rate Band 8		302.50	316.25	349.93	334.69	251.02	192.72	134.90	134.90
- Rate Band 9		330.00	343.75	408.25	410.00	307.49	250.16	181.31	176.04
- Rate Band 10				437.42	437.89	328.41	334.27	198.98	197.63
- Rate Band 11							358.26	256.31	256.31
- Rate Band 12								269.80	269.80
- Rate Band 13								326.52	325.33
100 Mbps	300.00								
- Rate Band 1		142.50	142.90	139.57	130.45	97.84	90.14	64.10	64.10
- Rate Band 2		172.50	173.31	156.21	145.44	109.08	100.50	71.46	71.46
- Rate Band 3		202.50	204.19	185.92	174.95	131.22	120.89	85.96	85.96
- Rate Band 4		232.50	238.37	198.86	190.19	142.65	131.43	93.45	93.45
- Rate Band 5		262.50	270.03	203.57	194.71	146.03	134.55	95.67	95.67
- Rate Band 6		289.37	294.68	227.70	217.78	163.34	150.49	107.01	107.01
- Rate Band 7		300.00	300.00	318.12	304.26	228.20	187.51	133.33	133.33
- Rate Band 8		330.00	345.00	381.74	365.11	273.84	210.25	147.18	147.18
- Rate Band 9		360.00	375.00	445.37	447.26	335.45	272.91	197.81	192.07
- Rate Band 10				477.18	477.69	358.27	364.68	217.09	215.62
- Rate Band 11							390.84	279.64	279.64
- Rate Band 12								294.36	294.36
- Rate Band 13								356.24	354.94

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	September 1, 2010	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Ports</b>										
<b>ETS Basic Port (per port)</b>										
Monthly Rate										
250 Mbps										
- Rate Band 1							\$135.05	\$124.43	\$88.47	\$88.47
- Rate Band 2							150.57	138.73	98.64	98.64
- Rate Band 3							181.13	166.88	118.65	118.65
- Rate Band 4							196.91	181.42	128.99	128.99
- Rate Band 5							201.58	185.72	132.05	132.05
- Rate Band 6							225.46	207.73	147.70	147.70
- Rate Band 7							315.00	258.83	184.03	184.03
- Rate Band 8							378.00	290.22	203.15	203.15
- Rate Band 9							463.05	376.72	273.03	265.11
- Rate Band 10							494.55	503.39	299.65	297.61
- Rate Band 11								539.50	385.99	385.99
- Rate Band 12									406.30	406.30
- Rate Band 13									491.71	489.92
500 Mbps										
	\$525.00									
- Rate Band 1		\$249.38	\$250.07	\$244.24	\$228.28	\$171.21	171.21	157.74	112.16	112.16
- Rate Band 2		301.88	303.30	273.37	254.52	190.89	190.89	175.87	125.05	125.05
- Rate Band 3		354.38	357.34	325.36	306.16	229.63	229.63	211.56	150.43	150.43
- Rate Band 4		406.88	417.14	348.00	332.84	249.64	249.64	229.99	163.54	163.54
- Rate Band 5		459.38	472.55	356.26	340.74	255.56	255.56	235.45	167.41	167.41
- Rate Band 6		506.39	515.70	398.47	381.11	285.84	285.84	263.35	187.25	187.25
- Rate Band 7		525.00	525.00	556.71	532.46	399.35	399.35	328.13	233.32	233.32
- Rate Band 8		577.50	603.75	668.05	638.95	479.22	479.22	367.93	257.55	257.55
- Rate Band 9		630.00	656.25	779.39	782.72	587.04	587.04	477.59	346.15	336.10
- Rate Band 10				835.07	835.96	626.98	626.98	638.17	379.89	377.31
- Rate Band 11								683.96	489.35	489.35
- Rate Band 12									515.10	515.10
- Rate Band 13									623.39	621.12

## TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	September 1, 2010	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Ports</b>										
<b>ETS Basic Port (per port)</b>										
Monthly Rate										
750 Mbps										
- Rate Band 1							\$216.51	\$199.48	\$141.84	\$141.84
- Rate Band 2							241.39	222.40	158.14	158.14
- Rate Band 3							290.38	267.53	190.23	190.23
- Rate Band 4							315.68	290.84	206.80	206.80
- Rate Band 5							323.16	297.74	211.71	211.71
- Rate Band 6							361.46	333.02	236.79	236.79
- Rate Band 7							505.00	414.94	295.04	295.04
- Rate Band 8							606.00	465.27	325.69	325.69
- Rate Band 9							742.35	603.94	437.73	425.03
- Rate Band 10							792.85	807.01	480.39	477.14
- Rate Band 11								864.91	618.81	618.81
- Rate Band 12									651.38	651.38
- Rate Band 13									788.31	785.44
1 Gbps	\$800.00									
- Rate Band 1		\$380.00	\$381.06	\$372.18	\$347.87	\$260.90	260.90	240.37	170.92	170.92
- Rate Band 2		460.00	462.17	416.57	387.84	290.88	290.88	268.00	190.56	190.56
- Rate Band 3		540.00	544.52	495.80	466.54	349.91	349.91	322.38	229.23	229.23
- Rate Band 4		620.00	635.65	530.30	507.20	380.40	380.40	350.47	249.20	249.20
- Rate Band 5		700.00	720.07	542.87	519.23	389.42	389.42	358.78	255.11	255.11
- Rate Band 6		771.64	785.82	607.20	580.75	435.57	435.57	401.30	285.34	285.34
- Rate Band 7		800.00	800.00	848.33	811.38	608.54	608.54	500.01	355.53	355.53
- Rate Band 8		880.00	920.00	1,018.00	973.66	730.25	730.25	560.66	392.46	392.46
- Rate Band 9		960.00	1,000.00	1,187.66	1,192.73	894.55	894.55	727.76	527.47	512.16
- Rate Band 10				1,272.50	1,273.87	955.41	955.41	972.46	578.88	574.95
- Rate Band 11								1,042.23	745.67	745.67
- Rate Band 12									784.92	784.92
- Rate Band 13									949.93	946.47

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	July 1, 2009	July 1, 2010	March 23, 2011
<b>ETS Basic Port</b>				
Nonrecurring Charge				
2 Mbps				\$259.00
5 Mbps				259.00
10 Mbps	\$550.00	\$259.00	\$259.00	259.00
20 Mbps	550.00	259.00	259.00	259.00
50 Mbps	550.00	259.00	259.00	259.00
100 Mbps	550.00	259.00	259.00	259.00
250 Mbps				259.00
500 Mbps	1,350.00	388.50	388.00	388.00
750 Mbps				388.00
1 Gbps	1,350.00	388.50	388.00	388.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Interconnection Port (per port)</b>								
Monthly Rate								
44.736 Mbps	\$2,250.00							
- Rate Band 1		\$1,068.75	\$1,071.72	\$1,046.76	\$978.37	\$901.40	\$640.93	\$640.93
- Rate Band 2		1,293.75	1,299.84	1,171.61	1,090.80	1,004.98	714.58	714.58
- Rate Band 3		1,518.75	1,531.45	1,394.42	1,312.15	1,208.91	859.59	859.59
- Rate Band 4		1,743.75	1,787.76	1,491.45	1,426.49	1,314.26	934.50	934.50
- Rate Band 5		1,968.75	2,025.20	1,526.82	1,460.32	1,345.43	956.66	956.66
- Rate Band 6		2,170.24	2,210.12	1,707.74	1,633.36	1,504.85	1,070.02	1,070.02
- Rate Band 7		2,250.00	2,250.00	2,385.92	2,282.00	1,875.04	1,333.24	1,333.24
- Rate Band 8		2,475.00	2,587.50	2,863.10	2,738.40	2,102.46	1,471.72	1,471.72
- Rate Band 9		2,700.00	2,812.50	3,340.29	3,354.54	2,729.08	1,977.99	1,920.59
- Rate Band 10				3,578.88	3,582.74	3,646.72	2,170.79	2,156.07
- Rate Band 11						3,908.35	2,796.27	2,796.27
- Rate Band 12							2,943.44	2,943.44
- Rate Band 13							3,562.22	3,549.24

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Interconnection Port (per port)</b>								
Monthly Rate								
155.52 Mbps	\$2,700.00							
- Rate Band 1		\$1,282.50	\$1,286.07	\$1,256.11	\$1,174.05	\$1,081.67	\$769.12	\$769.12
- Rate Band 2		1,552.50	1,559.81	1,405.93	1,308.96	1,205.97	857.50	857.50
- Rate Band 3		1,822.50	1,837.75	1,673.31	1,574.58	1,450.70	1,031.52	1,031.52
- Rate Band 4		2,092.50	2,145.32	1,789.74	1,711.79	1,577.11	1,121.40	1,121.40
- Rate Band 5		2,362.50	2,430.24	1,832.18	1,752.38	1,614.51	1,148.00	1,148.00
- Rate Band 6		2,604.29	2,652.15	2,049.29	1,960.03	1,805.82	1,284.03	1,284.03
- Rate Band 7		2,700.00	2,700.00	2,863.10	2,738.40	2,250.04	1,599.89	1,599.89
- Rate Band 8		2,970.00	3,105.00	3,435.72	3,286.08	2,522.95	1,766.07	1,766.07
- Rate Band 9		3,240.00	3,375.00	4,008.34	4,025.45	3,274.90	2,373.60	2,304.72
- Rate Band 10				4,294.65	4,299.29	4,376.06	2,604.95	2,587.29
- Rate Band 11						4,690.02	3,355.53	3,355.53
- Rate Band 12							3,532.14	3,532.14
- Rate Band 13							4,274.67	4,259.11

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Interconnection Port (per port)</b>								
Monthly Rate								
622.08 Mbps	\$4,500.00							
- Rate Band 1		\$2,137.50	\$2,143.45	\$2,093.51	\$1,956.74	\$1,802.79	\$1,281.87	\$1,281.87
- Rate Band 2		2,587.50	2,599.69	2,343.21	2,181.59	2,009.95	1,429.17	1,429.17
- Rate Band 3		3,037.50	3,062.91	2,788.85	2,624.30	2,417.82	1,719.19	1,719.19
- Rate Band 4		3,487.50	3,575.53	2,982.90	2,852.98	2,628.51	1,869.00	1,869.00
- Rate Band 5		3,937.50	4,050.40	3,053.64	2,920.64	2,690.85	1,913.32	1,913.32
- Rate Band 6		4,340.49	4,420.24	3,415.48	3,266.72	3,009.70	2,140.04	2,140.04
- Rate Band 7		4,500.00	4,500.00	4,771.84	4,564.00	3,750.06	2,666.47	2,666.47
- Rate Band 8		4,950.00	5,175.00	5,726.21	5,476.80	4,204.91	2,943.44	2,943.44
- Rate Band 9		5,400.00	5,625.00	6,680.58	6,709.08	5,458.15	3,955.98	3,841.19
- Rate Band 10				7,157.76	7,165.48	7,293.42	4,341.57	4,312.14
- Rate Band 11						7,816.69	5,592.54	5,592.54
- Rate Band 12							5,886.88	5,886.88
- Rate Band 13							7,124.43	7,098.49

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	July 1, 2009	July 1, 2010
<b>ETS Interconnection Port</b>			
Nonrecurring Charge			
44.736 Mbps	\$750.00	\$175.00	\$175.00
155.52 Mbps	1,240.00	262.50	262.00
622.08 Mbps	1,550.00	262.50	262.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2009	March 23, 2011	July 1, 2011	July 3, 2012
<b>ETS Ethernet Virtual Connections (EVCs)</b>						
Monthly Rate						
<b>Per ETS Intraswitch EVC</b>						
2 Mbps						
- Rate Band 1				\$0.00	\$0.00	\$0.00
- Rate Band 2				0.00	0.00	0.00
- Rate Band 3				0.00	0.00	0.00
- Rate Band 4				0.00	0.00	0.00
- Rate Band 5				0.00	0.00	0.00
- Rate Band 6				0.00	0.00	0.00
- Rate Band 7				0.00	0.00	0.00
- Rate Band 8				0.00	0.00	0.00
- Rate Band 9				0.00	0.00	0.00
- Rate Band 10				0.00	0.00	0.00
- Rate Band 11					0.00	0.00
- Rate Band 12						0.00
- Rate Band 13						0.00
5 Mbps	\$0.00					
- Rate Band 1		\$0.00	\$0.00	0.00	0.00	0.00
- Rate Band 2		0.00	0.00	0.00	0.00	0.00
- Rate Band 3		0.00	0.00	0.00	0.00	0.00
- Rate Band 4		0.00	0.00	0.00	0.00	0.00
- Rate Band 5		0.00	0.00	0.00	0.00	0.00
- Rate Band 6		0.00	0.00	0.00	0.00	0.00
- Rate Band 7		0.00	0.00	0.00	0.00	0.00
- Rate Band 8		0.00	0.00	0.00	0.00	0.00
- Rate Band 9		0.00	0.00	0.00	0.00	0.00
- Rate Band 10			0.00	0.00	0.00	0.00
- Rate Band 11					0.00	0.00
- Rate Band 12						0.00
- Rate Band 13						0.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

**RESERVED FOR FUTURE USE**

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2009	July 1, 2011	July 3, 2012
<b>ETS Ethernet Virtual Connections (EVCs)</b>					
Monthly Rate					
<b>Per ETS Intraswitch EVC</b>					
10 Mbps	\$0.00				
- Rate Band 1		\$0.00	\$0.00	\$0.00	\$0.00
- Rate Band 2		0.00	0.00	0.00	0.00
- Rate Band 3		0.00	0.00	0.00	0.00
- Rate Band 4		0.00	0.00	0.00	0.00
- Rate Band 5		0.00	0.00	0.00	0.00
- Rate Band 6		0.00	0.00	0.00	0.00
- Rate Band 7		0.00	0.00	0.00	0.00
- Rate Band 8		0.00	0.00	0.00	0.00
- Rate Band 9		0.00	0.00	0.00	0.00
- Rate Band 10			0.00	0.00	0.00
- Rate Band 11				0.00	0.00
- Rate Band 12					0.00
- Rate Band 13					0.00
20 Mbps	0.00				
- Rate Band 1		0.00	0.00	0.00	0.00
- Rate Band 2		0.00	0.00	0.00	0.00
- Rate Band 3		0.00	0.00	0.00	0.00
- Rate Band 4		0.00	0.00	0.00	0.00
- Rate Band 5		0.00	0.00	0.00	0.00
- Rate Band 6		0.00	0.00	0.00	0.00
- Rate Band 7		0.00	0.00	0.00	0.00
- Rate Band 8		0.00	0.00	0.00	0.00
- Rate Band 9		0.00	0.00	0.00	0.00
- Rate Band 10			0.00	0.00	0.00
- Rate Band 11				0.00	0.00
- Rate Band 12					0.00
- Rate Band 13					0.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2009	July 1, 2011	July 3, 2012
<b>ETS Ethernet Virtual Connections (EVCs)</b>					
Monthly Rate					
<b>Per ETS Intraswitch EVC</b>					
50 Mbps	\$0.00				
- Rate Band 1		\$0.00	\$0.00	\$0.00	\$0.00
- Rate Band 2		0.00	0.00	0.00	0.00
- Rate Band 3		0.00	0.00	0.00	0.00
- Rate Band 4		0.00	0.00	0.00	0.00
- Rate Band 5		0.00	0.00	0.00	0.00
- Rate Band 6		0.00	0.00	0.00	0.00
- Rate Band 7		0.00	0.00	0.00	0.00
- Rate Band 8		0.00	0.00	0.00	0.00
- Rate Band 9		0.00	0.00	0.00	0.00
- Rate Band 10			0.00	0.00	0.00
- Rate Band 11				0.00	0.00
- Rate Band 12					0.00
- Rate Band 13					0.00
100 Mbps	0.00				
- Rate Band 1		0.00	0.00	0.00	0.00
- Rate Band 2		0.00	0.00	0.00	0.00
- Rate Band 3		0.00	0.00	0.00	0.00
- Rate Band 4		0.00	0.00	0.00	0.00
- Rate Band 5		0.00	0.00	0.00	0.00
- Rate Band 6		0.00	0.00	0.00	0.00
- Rate Band 7		0.00	0.00	0.00	0.00
- Rate Band 8		0.00	0.00	0.00	0.00
- Rate Band 9		0.00	0.00	0.00	0.00
- Rate Band 10			0.00	0.00	0.00
- Rate Band 11				0.00	0.00
- Rate Band 12					0.00
- Rate Band 13					0.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2009	March 23, 2011	July 1, 2011	July 3, 2012
<b>ETS Ethernet Virtual Connections (EVCs)</b>						
Monthly Rate						
<b>Per ETS Intraswitch EVC</b>						
250 Mbps						
- Rate Band 1				\$0.00	\$0.00	\$0.00
- Rate Band 2				0.00	0.00	0.00
- Rate Band 3				0.00	0.00	0.00
- Rate Band 4				0.00	0.00	0.00
- Rate Band 5				0.00	0.00	0.00
- Rate Band 6				0.00	0.00	0.00
- Rate Band 7				0.00	0.00	0.00
- Rate Band 8				0.00	0.00	0.00
- Rate Band 9				0.00	0.00	0.00
- Rate Band 10				0.00	0.00	0.00
- Rate Band 11					0.00	0.00
- Rate Band 12						0.00
- Rate Band 13						0.00
500 Mbps	\$0.00					
- Rate Band 1		\$0.00	\$0.00	0.00	0.00	0.00
- Rate Band 2		0.00	0.00	0.00	0.00	0.00
- Rate Band 3		0.00	0.00	0.00	0.00	0.00
- Rate Band 4		0.00	0.00	0.00	0.00	0.00
- Rate Band 5		0.00	0.00	0.00	0.00	0.00
- Rate Band 6		0.00	0.00	0.00	0.00	0.00
- Rate Band 7		0.00	0.00	0.00	0.00	0.00
- Rate Band 8		0.00	0.00	0.00	0.00	0.00
- Rate Band 9		0.00	0.00	0.00	0.00	0.00
- Rate Band 10			0.00	0.00	0.00	0.00
- Rate Band 11					0.00	0.00
- Rate Band 12						0.00
- Rate Band 13						0.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2009	March 23, 2011	July 1, 2011	July 3, 2012
<b>ETS Ethernet Virtual Connections (EVCs)</b>						
Monthly Rate						
<b>Per ETS Intraswitch EVC</b>						
750 Mbps						
- Rate Band 1				\$0.00	\$0.00	\$0.00
- Rate Band 2				0.00	0.00	0.00
- Rate Band 3				0.00	0.00	0.00
- Rate Band 4				0.00	0.00	0.00
- Rate Band 5				0.00	0.00	0.00
- Rate Band 6				0.00	0.00	0.00
- Rate Band 7				0.00	0.00	0.00
- Rate Band 8				0.00	0.00	0.00
- Rate Band 9				0.00	0.00	0.00
- Rate Band 10				0.00	0.00	0.00
- Rate Band 11					0.00	0.00
- Rate Band 12						0.00
- Rate Band 13						0.00
1 Gbps	\$0.00					
- Rate Band 1		\$0.00	\$0.00	0.00	0.00	0.00
- Rate Band 2		0.00	0.00	0.00	0.00	0.00
- Rate Band 3		0.00	0.00	0.00	0.00	0.00
- Rate Band 4		0.00	0.00	0.00	0.00	0.00
- Rate Band 5		0.00	0.00	0.00	0.00	0.00
- Rate Band 6		0.00	0.00	0.00	0.00	0.00
- Rate Band 7		0.00	0.00	0.00	0.00	0.00
- Rate Band 8		0.00	0.00	0.00	0.00	0.00
- Rate Band 9		0.00	0.00	0.00	0.00	0.00
- Rate Band 10			0.00	0.00	0.00	0.00
- Rate Band 11					0.00	0.00
- Rate Band 12						0.00
- Rate Band 13						0.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>Class of Service (CoS) Levels for Intraswitch ETS EVCs at Speeds of 2 Mbps to 20 Mbps (per CoS level, per megabit)</b>				
Near Real Time				
- Rate Band 1	\$0.26	\$0.24	\$0.24	\$0.24
- Rate Band 2	0.29	0.26	0.27	0.27
- Rate Band 3	0.35	0.32	0.32	0.32
- Rate Band 4	0.38	0.34	0.35	0.35
- Rate Band 5	0.38	0.35	0.36	0.36
- Rate Band 6	0.43	0.39	0.40	0.40
- Rate Band 7	0.60	0.49	0.50	0.50
- Rate Band 8	0.72	0.55	0.55	0.55
- Rate Band 9	0.88	0.71	0.74	0.72
- Rate Band 10	0.94	0.95	0.81	0.81
- Rate Band 11		1.02	1.05	1.05
- Rate Band 12			1.10	1.10
- Rate Band 13			1.33	1.33
Real Time				
- Rate Band 1	0.51	0.48	0.48	0.48
- Rate Band 2	0.57	0.53	0.54	0.54
- Rate Band 3	0.69	0.64	0.65	0.65
- Rate Band 4	0.75	0.69	0.70	0.70
- Rate Band 5	0.77	0.71	0.72	0.72
- Rate Band 6	0.86	0.79	0.81	0.81
- Rate Band 7	1.20	0.99	1.01	1.01
- Rate Band 8	1.44	1.11	1.11	1.11
- Rate Band 9	1.76	1.44	1.49	1.45
- Rate Band 10	1.88	1.93	1.64	1.63
- Rate Band 11		2.06	2.11	2.11
- Rate Band 12			2.22	2.22
- Rate Band 13			2.69	2.68

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>Class of Service (CoS) Levels for Intraswitch ETS EVCs at Speeds of 50 Mbps to 250 Mbps (per CoS level, per megabit)</b>				
<b>Near Real Time</b>				
- Rate Band 1	\$0.15	\$0.14	\$0.14	\$0.14
- Rate Band 2	0.17	0.15	0.16	0.16
- Rate Band 3	0.20	0.18	0.19	0.19
- Rate Band 4	0.22	0.20	0.20	0.20
- Rate Band 5	0.22	0.20	0.21	0.21
- Rate Band 6	0.25	0.23	0.23	0.23
- Rate Band 7	0.35	0.29	0.29	0.29
- Rate Band 8	0.42	0.32	0.32	0.32
- Rate Band 9	0.51	0.42	0.43	0.42
- Rate Band 10	0.55	0.56	0.47	0.47
- Rate Band 11		0.59	0.61	0.61
- Rate Band 12			0.64	0.64
- Rate Band 13			0.77	0.77
<b>Real Time</b>				
- Rate Band 1	0.30	0.27	0.28	0.28
- Rate Band 2	0.33	0.31	0.31	0.31
- Rate Band 3	0.40	0.37	0.37	0.37
- Rate Band 4	0.44	0.40	0.41	0.41
- Rate Band 5	0.45	0.41	0.42	0.42
- Rate Band 6	0.50	0.46	0.47	0.47
- Rate Band 7	0.70	0.57	0.58	0.58
- Rate Band 8	0.84	0.64	0.64	0.64
- Rate Band 9	1.03	0.83	0.86	0.84
- Rate Band 10	1.10	1.11	0.94	0.94
- Rate Band 11		1.19	1.22	1.22
- Rate Band 12			1.28	1.28
- Rate Band 13			1.55	1.54

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>Class of Service (CoS) Levels for Intraswitch ETS EVCs at Speeds of 500 Mbps to 1 Gbps (per CoS level, per megabit)</b>				
<b>Near Real Time</b>				
- Rate Band 1	\$0.09	\$0.08	\$0.08	\$0.08
- Rate Band 2	0.10	0.09	0.09	0.09
- Rate Band 3	0.12	0.10	0.11	0.11
- Rate Band 4	0.13	0.11	0.11	0.11
- Rate Band 5	0.13	0.12	0.12	0.12
- Rate Band 6	0.14	0.13	0.13	0.13
- Rate Band 7	0.20	0.16	0.16	0.16
- Rate Band 8	0.24	0.18	0.18	0.18
- Rate Band 9	0.29	0.23	0.24	0.23
- Rate Band 10	0.31	0.31	0.27	0.26
- Rate Band 11		0.33	0.34	0.34
- Rate Band 12			0.36	0.36
- Rate Band 13			0.44	0.43
<b>Real Time</b>				
- Rate Band 1	0.17	0.16	0.16	0.16
- Rate Band 2	0.19	0.18	0.18	0.18
- Rate Band 3	0.23	0.21	0.22	0.22
- Rate Band 4	0.25	0.23	0.23	0.23
- Rate Band 5	0.26	0.24	0.24	0.24
- Rate Band 6	0.29	0.26	0.27	0.27
- Rate Band 7	0.40	0.33	0.34	0.34
- Rate Band 8	0.48	0.37	0.37	0.37
- Rate Band 9	0.59	0.48	0.50	0.48
- Rate Band 10	0.63	0.64	0.55	0.54
- Rate Band 11		0.69	0.70	0.70
- Rate Band 12			0.74	0.74
- Rate Band 13			0.90	0.89

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

**RESERVED FOR FUTURE USE**

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Ethernet Virtual Connections (EVCs)</b>									
Monthly Rate									
<b>Per ETS Interswitch EVC</b>									
2 Mbps									
- Rate Band 1						\$25.72	\$23.70	\$16.85	\$16.85
- Rate Band 2						28.68	26.42	18.79	18.79
- Rate Band 3						34.50	31.79	22.60	22.60
- Rate Band 4						37.51	34.56	24.57	24.57
- Rate Band 5						38.40	35.38	25.16	25.16
- Rate Band 6						42.95	39.57	28.14	28.14
- Rate Band 7						60.00	49.30	35.06	35.06
- Rate Band 8						72.00	55.28	38.70	38.70
- Rate Band 9						88.20	71.76	52.01	50.50
- Rate Band 10						94.20	95.88	57.08	56.70
- Rate Band 11							102.76	73.53	73.53
- Rate Band 12								77.40	77.40
- Rate Band 13								93.67	93.33
5 Mbps	\$80.00								
- Rate Band 1		\$38.00	\$38.11	\$37.22	\$34.79	34.79	32.05	22.79	22.79
- Rate Band 2		46.00	46.22	41.66	38.78	38.78	35.74	25.41	25.41
- Rate Band 3		54.00	54.45	49.58	46.66	46.66	42.99	30.56	30.56
- Rate Band 4		62.00	63.56	53.03	50.72	50.72	46.73	33.23	33.23
- Rate Band 5		70.00	72.01	54.29	51.92	51.92	47.84	34.02	34.02
- Rate Band 6		77.16	78.58	60.72	58.08	58.08	53.51	38.05	38.05
- Rate Band 7		80.00	80.00	84.83	81.14	81.14	66.67	47.41	47.41
- Rate Band 8		88.00	92.00	101.80	97.37	97.37	74.76	52.33	52.33
- Rate Band 9		96.00	100.00	118.76	119.28	119.28	97.04	70.33	68.29
- Rate Band 10				127.25	127.39	127.39	129.67	77.19	76.66
- Rate Band 11							138.97	99.43	99.43
- Rate Band 12								104.66	104.66
- Rate Band 13								126.66	126.20

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

**RESERVED FOR FUTURE USE**

## TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Ethernet Virtual Connections (EVCs)</b>								
Monthly Rate								
<b>Per ETS Interswitch EVC</b>								
10 Mbps	\$150.00							
- Rate Band 1		\$71.25	\$71.45	\$69.78	\$65.22	\$60.09	\$42.73	\$42.73
- Rate Band 2		86.25	86.66	78.11	72.72	67.00	47.64	47.64
- Rate Band 3		101.25	102.10	92.96	87.47	80.59	57.30	57.30
- Rate Band 4		116.25	119.18	99.43	95.10	87.61	62.30	62.30
- Rate Band 5		131.25	135.01	101.79	97.35	89.69	63.77	63.77
- Rate Band 6		144.68	147.34	113.85	108.89	100.32	71.33	71.33
- Rate Band 7		150.00	150.00	159.06	152.13	125.00	88.88	88.88
- Rate Band 8		165.00	172.50	190.87	182.56	140.16	98.11	98.11
- Rate Band 9		180.00	187.50	222.68	223.63	181.93	131.86	128.03
- Rate Band 10				238.59	238.84	243.11	144.71	143.73
- Rate Band 11						260.55	186.41	186.41
- Rate Band 12							196.22	196.22
- Rate Band 13							237.47	236.61
20 Mbps	300.00							
- Rate Band 1		142.50	142.90	139.57	130.45	120.18	85.45	85.45
- Rate Band 2		172.50	173.31	156.21	145.44	133.99	95.27	95.27
- Rate Band 3		202.50	204.19	185.92	174.95	161.18	114.61	114.61
- Rate Band 4		232.50	238.37	198.86	190.19	175.23	124.59	124.59
- Rate Band 5		262.50	270.03	203.57	194.71	179.39	127.55	127.55
- Rate Band 6		289.37	294.68	227.70	217.78	200.64	142.66	142.66
- Rate Band 7		300.00	300.00	318.12	304.26	250.00	177.76	177.76
- Rate Band 8		330.00	345.00	381.74	365.11	280.32	196.22	196.22
- Rate Band 9		360.00	375.00	445.37	447.26	363.87	263.72	256.07
- Rate Band 10				477.18	477.69	486.22	289.42	287.46
- Rate Band 11						521.10	372.82	372.82
- Rate Band 12							392.44	392.44
- Rate Band 13							474.94	473.21

## TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Ethernet Virtual Connections (EVCs)</b>								
Monthly Rate								
<b>Per ETS Interswitch EVC</b>								
50 Mbps	\$420.00							
- Rate Band 1		\$199.50	\$200.06	\$195.39	\$182.63	\$168.26	\$119.64	\$119.64
- Rate Band 2		241.50	242.64	218.70	203.61	187.60	133.39	133.39
- Rate Band 3		283.50	285.87	260.29	244.93	225.66	160.46	160.46
- Rate Band 4		325.50	333.72	278.40	266.28	245.33	174.44	174.44
- Rate Band 5		367.50	378.04	285.01	272.59	251.15	178.58	178.58
- Rate Band 6		405.11	412.56	318.78	304.89	280.91	199.74	199.74
- Rate Band 7		420.00	420.00	445.37	425.97	350.01	248.87	248.87
- Rate Band 8		462.00	483.00	534.44	511.16	392.46	274.72	274.72
- Rate Band 9		504.00	525.00	623.52	626.18	509.43	369.22	358.51
- Rate Band 10				668.06	668.77	680.72	405.21	402.46
- Rate Band 11						729.56	521.97	521.97
- Rate Band 12							549.44	549.44
- Rate Band 13							664.94	662.52
100 Mbps	670.00							
- Rate Band 1		318.25	319.14	311.70	291.33	268.41	190.85	190.85
- Rate Band 2		385.25	387.06	348.88	324.81	299.26	212.78	212.78
- Rate Band 3		452.25	456.03	415.23	390.72	359.98	255.96	255.96
- Rate Band 4		519.25	532.36	444.12	424.77	391.35	278.27	278.27
- Rate Band 5		586.25	603.06	454.65	434.85	400.63	284.87	284.87
- Rate Band 6		646.25	658.13	508.52	486.37	448.11	318.62	318.62
- Rate Band 7		670.00	670.00	710.47	679.52	558.34	397.00	397.00
- Rate Band 8		737.00	770.50	852.56	815.42	626.06	438.24	438.24
- Rate Band 9		804.00	837.50	994.66	998.89	812.65	588.99	571.90
- Rate Band 10				1,065.71	1,066.85	1,085.90	646.40	642.02
- Rate Band 11						1,163.81	832.66	832.66
- Rate Band 12							876.48	876.48
- Rate Band 13							1,060.74	1,056.87

## TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Ethernet Virtual Connections (EVCs)</b>									
Monthly Rate									
<b>Per ETS Interswitch EVC</b>									
250 Mbps									
- Rate Band 1						\$600.23	\$553.00	\$393.21	\$393.21
- Rate Band 2						669.20	616.55	438.40	438.40
- Rate Band 3						805.00	741.66	527.36	527.36
- Rate Band 4						875.15	806.29	573.31	573.31
- Rate Band 5						895.90	825.41	586.91	586.91
- Rate Band 6						1,002.06	923.22	656.46	656.46
- Rate Band 7						1,400.00	1,150.33	817.94	817.94
- Rate Band 8						1,680.00	1,289.85	902.90	902.90
- Rate Band 9						2,058.00	1,674.28	1,213.50	1,178.28
- Rate Band 10						2,198.00	2,237.24	1,331.78	1,322.75
- Rate Band 11							2,397.76	1,715.51	1,715.51
- Rate Band 12								1,805.80	1,805.80
- Rate Band 13								2,185.42	2,177.46
500 Mbps	\$2,300.00								
- Rate Band 1		\$1,092.50	\$1,095.54	\$1,070.02	\$1,000.11	1,000.11	921.43	655.18	655.18
- Rate Band 2		1,322.50	1,328.73	1,197.64	1,115.04	1,115.04	1,027.31	730.47	730.47
- Rate Band 3		1,552.50	1,565.49	1,425.41	1,341.31	1,341.31	1,235.78	878.70	878.70
- Rate Band 4		1,782.50	1,827.49	1,524.59	1,458.19	1,458.19	1,343.46	955.27	955.27
- Rate Band 5		2,012.50	2,070.21	1,560.75	1,492.77	1,492.77	1,375.32	977.92	977.92
- Rate Band 6		2,218.47	2,259.24	1,745.69	1,669.66	1,669.66	1,538.29	1,093.80	1,093.80
- Rate Band 7		2,300.00	2,300.00	2,438.94	2,332.71	2,332.71	1,916.70	1,362.87	1,362.87
- Rate Band 8		2,530.00	2,645.00	2,926.73	2,799.25	2,799.25	2,149.18	1,504.43	1,504.43
- Rate Band 9		2,760.00	2,875.00	3,414.52	3,429.08	3,429.08	2,789.73	2,021.95	1,963.28
- Rate Band 10				3,658.41	3,662.35	3,662.35	3,727.75	2,219.03	2,203.99
- Rate Band 11							3,995.20	2,858.42	2,858.42
- Rate Band 12								3,008.86	3,008.86
- Rate Band 13								3,641.39	3,628.13

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Ethernet Virtual Connections (EVCs)</b>									
Monthly Rate									
<b>Per ETS Interswitch EVC</b>									
750 Mbps									
- Rate Band 1						\$1,329.08	\$1,224.51	\$870.68	\$870.68
- Rate Band 2						1,481.80	1,365.22	970.73	970.73
- Rate Band 3						1,782.50	1,642.26	1,167.72	1,167.72
- Rate Band 4						1,937.83	1,785.36	1,269.48	1,269.48
- Rate Band 5						1,983.78	1,827.70	1,299.58	1,299.58
- Rate Band 6						2,218.85	2,044.28	1,453.58	1,453.58
- Rate Band 7						3,100.00	2,547.16	1,811.15	1,811.15
- Rate Band 8						3,720.00	2,856.10	1,999.27	1,999.27
- Rate Band 9						4,557.00	3,707.34	2,616.39	2,609.05
- Rate Band 10						4,867.00	4,953.91	2,948.92	2,928.93
- Rate Band 11							5,309.33	3,798.61	3,798.61
- Rate Band 12								3,998.54	3,998.54
- Rate Band 13								4,839.12	4,821.50
1 Gbps	\$4,000.00								
- Rate Band 1		\$1,900.00	\$1,905.29	\$1,860.90	\$1,739.33	1,739.33	1,602.48	1,139.44	1,139.44
- Rate Band 2		2,300.00	2,310.84	2,082.86	1,939.19	1,939.19	1,786.62	1,270.37	1,270.37
- Rate Band 3		2,700.00	2,722.59	2,478.98	2,332.71	2,332.71	2,149.18	1,528.17	1,528.17
- Rate Band 4		3,100.00	3,178.25	2,651.47	2,535.98	2,535.98	2,336.45	1,661.33	1,661.33
- Rate Band 5		3,500.00	3,600.36	2,714.35	2,596.13	2,596.13	2,391.87	1,700.73	1,700.73
- Rate Band 6		3,858.21	3,929.11	3,035.99	2,903.75	2,903.75	2,675.29	1,902.26	1,902.26
- Rate Band 7		4,000.00	4,000.00	4,241.64	4,056.89	4,056.89	3,333.39	2,370.20	2,370.20
- Rate Band 8		4,400.00	4,600.00	5,089.97	4,868.27	4,868.27	3,737.70	2,616.39	2,616.39
- Rate Band 9		4,800.00	5,000.00	5,938.30	5,963.63	5,963.63	4,851.69	3,516.43	3,414.39
- Rate Band 10				6,362.46	6,369.32	6,369.32	6,483.04	3,859.18	3,833.01
- Rate Band 11							6,948.17	4,971.14	4,971.14
- Rate Band 12								5,232.78	5,232.78
- Rate Band 13								6,332.83	6,309.77

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>Class of Service (CoS) Levels for Interswitch ETS EVCs at Speeds of 2 Mbps to 20 Mbps (per CoS level, per megabit)</b>				
<b>Near Real Time</b>				
- Rate Band 1	\$0.86	\$0.79	\$0.80	\$0.80
- Rate Band 2	0.96	0.88	0.89	0.89
- Rate Band 3	1.15	1.06	1.07	1.07
- Rate Band 4	1.25	1.15	1.17	1.17
- Rate Band 5	1.28	1.18	1.20	1.20
- Rate Band 6	1.43	1.32	1.34	1.34
- Rate Band 7	2.00	1.64	1.67	1.67
- Rate Band 8	2.40	1.84	1.84	1.84
- Rate Band 9	2.94	2.39	2.47	2.40
- Rate Band 10	3.14	3.19	2.71	2.70
- Rate Band 11		3.42	3.50	3.50
- Rate Band 12			3.68	3.68
- Rate Band 13			4.45	4.44
<b>Real Time</b>				
- Rate Band 1	1.71	1.58	1.61	1.61
- Rate Band 2	1.91	1.76	1.79	1.79
- Rate Band 3	2.30	2.12	2.16	2.16
- Rate Band 4	2.50	2.31	2.34	2.34
- Rate Band 5	2.56	2.36	2.40	2.40
- Rate Band 6	2.86	2.64	2.68	2.68
- Rate Band 7	4.00	3.29	3.34	3.34
- Rate Band 8	4.80	3.69	3.69	3.69
- Rate Band 9	5.88	4.79	4.96	4.82
- Rate Band 10	6.28	6.40	5.44	5.41
- Rate Band 11		6.86	7.01	7.01
- Rate Band 12			7.38	7.38
- Rate Band 13			8.93	8.90

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>Class of Service (CoS) Levels for Interswitch ETS EVCs at Speeds of 50 Mbps to 250 Mbps (per CoS level, per megabit)</b>				
Near Real Time				
- Rate Band 1	\$0.54	\$0.49	\$0.50	\$0.50
- Rate Band 2	0.60	0.55	0.56	0.56
- Rate Band 3	0.72	0.66	0.67	0.67
- Rate Band 4	0.78	0.72	0.73	0.73
- Rate Band 5	0.80	0.74	0.75	0.75
- Rate Band 6	0.89	0.82	0.84	0.84
- Rate Band 7	1.25	1.03	1.04	1.04
- Rate Band 8	1.50	1.15	1.15	1.15
- Rate Band 9	1.84	1.49	1.55	1.50
- Rate Band 10	1.96	1.99	1.70	1.68
- Rate Band 11		2.14	2.19	2.19
- Rate Band 12			2.30	2.30
- Rate Band 13			2.78	2.77
Real Time				
- Rate Band 1	1.07	0.99	1.00	1.00
- Rate Band 2	1.20	1.10	1.12	1.12
- Rate Band 3	1.44	1.32	1.34	1.34
- Rate Band 4	1.56	1.44	1.46	1.46
- Rate Band 5	1.60	1.47	1.50	1.50
- Rate Band 6	1.79	1.65	1.67	1.67
- Rate Band 7	2.50	2.05	2.08	2.08
- Rate Band 8	3.00	2.30	2.30	2.30
- Rate Band 9	3.68	2.99	3.09	3.00
- Rate Band 10	3.93	3.99	3.39	3.37
- Rate Band 11		4.28	4.37	4.37
- Rate Band 12			4.60	4.60
- Rate Band 13			5.57	5.55

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	March 23, 2011	July 1, 2011	July 3, 2012	September 8, 2012
<b>Class of Service (CoS) Levels for Interswitch ETS EVCs at Speeds of 500 Mbps to 1 Gbps (per CoS level, per megabit)</b>				
Near Real Time				
- Rate Band 1	\$0.32	\$0.30	\$0.30	\$0.30
- Rate Band 2	0.36	0.33	0.34	0.34
- Rate Band 3	0.43	0.40	0.40	0.40
- Rate Band 4	0.47	0.43	0.44	0.44
- Rate Band 5	0.48	0.44	0.45	0.45
- Rate Band 6	0.54	0.49	0.50	0.50
- Rate Band 7	0.75	0.62	0.63	0.63
- Rate Band 8	0.90	0.69	0.69	0.69
- Rate Band 9	1.10	0.90	0.93	0.90
- Rate Band 10	1.18	1.20	1.02	1.01
- Rate Band 11		1.28	1.31	1.31
- Rate Band 12			1.38	1.38
- Rate Band 13			1.67	1.66
Real Time				
- Rate Band 1	0.64	0.59	0.60	0.60
- Rate Band 2	0.72	0.66	0.67	0.67
- Rate Band 3	0.86	0.79	0.81	0.81
- Rate Band 4	0.94	0.86	0.88	0.88
- Rate Band 5	0.96	0.88	0.90	0.90
- Rate Band 6	1.07	0.99	1.00	1.00
- Rate Band 7	1.50	1.23	1.25	1.25
- Rate Band 8	1.80	1.38	1.38	1.38
- Rate Band 9	2.21	1.79	1.85	1.80
- Rate Band 10	2.36	2.39	2.04	2.02
- Rate Band 11		2.57	2.62	2.62
- Rate Band 12			2.76	2.76
- Rate Band 13			3.34	3.33

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

**RESERVED FOR FUTURE USE**

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	July 1, 2009	July 1, 2010	March 23, 2011
<b>ETS Ethernet Virtual Connections (EVCs)</b>				
Nonrecurring Charge				
2 Mbps				\$205.00
5 Mbps	\$75.00	\$205.00	\$205.00	205.00
10 Mbps	75.00	205.00	205.00	205.00
20 Mbps	75.00	205.00	205.00	205.00
50 Mbps	75.00	205.00	205.00	205.00
100 Mbps	75.00	205.00	205.00	205.00
250 Mbps				205.00
500 Mbps	75.00	307.50	307.00	307.00
750 Mbps				307.00
1 Gbps	75.00	307.50	307.00	307.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	March 23, 2011	July 1, 2011
<b>ETS Extended Ethernet Virtual Connections (E-EVCs)</b>							
Monthly Rate							
2 Mbps							
- Rate Band 1						\$17.15	\$15.80
- Rate Band 2						19.12	17.61
- Rate Band 3						23.00	21.19
- Rate Band 4						25.00	23.04
- Rate Band 5						25.60	23.58
- Rate Band 6						28.63	26.38
- Rate Band 7						40.00	32.86
- Rate Band 8						48.00	36.85
- Rate Band 9						58.80	47.83
- Rate Band 10						62.80	63.92
- Rate Band 11							68.50
5 Mbps							
- Rate Band 1	\$50.00	\$23.75	\$23.82	\$23.26	\$21.74	21.74	20.03
- Rate Band 2		28.75	28.89	26.04	24.24	24.24	22.33
- Rate Band 3		33.75	34.03	30.99	29.16	29.16	26.86
- Rate Band 4		38.75	39.73	33.14	31.70	31.70	29.20
- Rate Band 5		43.75	45.00	33.93	32.45	32.45	29.90
- Rate Band 6		48.23	49.11	37.95	36.30	36.30	33.44
- Rate Band 7		50.00	50.00	53.02	50.71	50.71	41.67
- Rate Band 8		55.00	57.50	63.62	60.85	60.85	46.72
- Rate Band 9		60.00	62.50	74.23	74.54	74.54	60.64
- Rate Band 10				79.53	79.61	79.61	81.04
- Rate Band 11							86.85

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	July 3, 2012	September 8, 2012
<b>ETS Extended Ethernet Virtual Connections (E-EVCs)</b>		
Monthly Rate		
2 Mbps		
- Rate Band 1	\$11.24	\$11.24
- Rate Band 2	12.53	12.53
- Rate Band 3	15.07	15.07
- Rate Band 4	16.38	16.38
- Rate Band 5	16.77	16.77
- Rate Band 6	18.76	18.76
- Rate Band 7	23.37	23.37
- Rate Band 8	25.80	25.80
- Rate Band 9	34.68	33.67
- Rate Band 10	38.06	37.80
- Rate Band 11	49.02	49.02
- Rate Band 12	51.60	51.60
- Rate Band 13	62.45	62.22
5 Mbps		
- Rate Band 1	14.24	14.24
- Rate Band 2	15.88	15.88
- Rate Band 3	19.10	19.10
- Rate Band 4	20.76	20.76
- Rate Band 5	21.26	21.26
- Rate Band 6	23.77	23.77
- Rate Band 7	29.62	29.62
- Rate Band 8	32.70	32.70
- Rate Band 9	43.95	42.67
- Rate Band 10	48.23	47.91
- Rate Band 11	62.13	62.13
- Rate Band 12	65.40	65.40
- Rate Band 13	79.15	78.86

## TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Extended Ethernet Virtual Connections (E-EVCs)</b>								
Monthly Rate								
10 Mbps	\$90.00							
- Rate Band 1		\$42.75	\$42.87	\$41.87	\$39.13	\$36.06	\$25.64	\$25.64
- Rate Band 2		51.75	51.99	46.87	43.63	40.20	28.58	28.58
- Rate Band 3		60.75	61.26	55.78	52.49	48.36	34.38	34.38
- Rate Band 4		69.75	71.51	59.66	57.06	52.57	37.38	37.38
- Rate Band 5		78.75	81.01	61.07	58.41	53.82	38.27	38.27
- Rate Band 6		86.81	88.40	68.31	65.33	60.20	42.80	42.80
- Rate Band 7		90.00	90.00	95.44	91.28	75.00	53.33	53.33
- Rate Band 8		99.00	103.50	114.53	109.54	84.10	58.87	58.87
- Rate Band 9		108.00	112.50	133.62	134.18	109.17	79.12	76.83
- Rate Band 10				143.16	143.31	145.87	86.83	86.24
- Rate Band 11						156.34	111.85	111.85
- Rate Band 12							117.74	117.74
- Rate Band 13							142.49	141.97
20 Mbps	180.00							
- Rate Band 1		85.50	85.74	83.74	78.27	72.11	51.28	51.28
- Rate Band 2		103.50	103.99	93.73	87.26	80.40	57.17	57.17
- Rate Band 3		121.50	122.52	111.55	104.97	96.72	68.77	68.77
- Rate Band 4		139.50	143.02	119.31	114.12	105.14	74.76	74.76
- Rate Band 5		157.50	162.02	122.14	116.83	107.64	76.53	76.53
- Rate Band 6		173.62	176.81	136.62	130.67	120.39	85.60	85.60
- Rate Band 7		180.00	180.00	190.87	182.56	150.01	106.66	106.66
- Rate Band 8		198.00	207.00	229.04	219.07	168.20	117.74	117.74
- Rate Band 9		216.00	225.00	267.22	268.36	218.33	158.24	153.65
- Rate Band 10				286.31	286.62	291.74	173.67	172.49
- Rate Band 11						312.67	223.71	223.71
- Rate Band 12							235.48	235.48
- Rate Band 13							284.98	283.95

## TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Extended Ethernet Virtual Connections (E-EVCs)</b>								
Monthly Rate								
50 Mbps	\$280.00							
- Rate Band 1		\$133.00	\$133.37	\$130.26	\$121.75	\$112.17	\$79.76	\$79.76
- Rate Band 2		161.00	161.76	145.80	135.74	125.06	88.93	88.93
- Rate Band 3		189.00	190.58	173.53	163.29	150.44	106.97	106.97
- Rate Band 4		217.00	222.48	185.60	177.52	163.55	116.29	116.29
- Rate Band 5		245.00	252.03	190.00	181.73	167.43	119.05	119.05
- Rate Band 6		270.07	275.04	212.52	203.26	187.27	133.16	133.16
- Rate Band 7		280.00	280.00	296.91	283.98	233.34	165.92	165.92
- Rate Band 8		308.00	322.00	356.29	340.78	261.64	183.15	183.15
- Rate Band 9		336.00	350.00	415.67	417.45	339.62	246.15	239.01
- Rate Band 10				445.37	445.85	453.81	270.15	268.31
- Rate Band 11						486.37	347.99	347.99
- Rate Band 12							366.30	366.30
- Rate Band 13							443.30	441.69
100 Mbps	450.00							
- Rate Band 1		213.75	214.34	209.35	195.67	180.28	128.19	128.19
- Rate Band 2		258.75	259.97	234.32	218.16	200.99	142.91	142.91
- Rate Band 3		303.75	306.29	278.88	262.43	241.78	171.92	171.92
- Rate Band 4		348.75	357.55	298.29	285.30	262.85	186.90	186.90
- Rate Band 5		393.75	405.04	305.36	292.06	269.08	191.33	191.33
- Rate Band 6		434.05	442.02	341.55	326.67	300.97	214.00	214.00
- Rate Band 7		450.00	450.00	477.18	456.40	375.01	266.64	266.64
- Rate Band 8		495.00	517.50	572.62	547.68	420.49	294.34	294.34
- Rate Band 9		540.00	562.50	668.05	670.91	545.81	395.59	384.11
- Rate Band 10				715.77	716.55	729.34	434.15	431.21
- Rate Band 11						781.67	559.25	559.25
- Rate Band 12							588.68	588.68
- Rate Band 13							712.43	709.84

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	March 23, 2011	July 1, 2011
<b>ETS Extended Ethernet Virtual Connections (E-EVCs)</b>							
Monthly Rate							
250 Mbps							
- Rate Band 1						\$407.30	\$375.25
- Rate Band 2						454.10	418.37
- Rate Band 3						546.25	503.27
- Rate Band 4						593.85	547.13
- Rate Band 5						607.93	560.11
- Rate Band 6						679.97	626.47
- Rate Band 7						950.00	780.58
- Rate Band 8						1,140.00	875.26
- Rate Band 9						1,396.50	1,136.12
- Rate Band 10						1,491.50	1,518.14
- Rate Band 11							1,627.06
500 Mbps	\$1,450.00						
- Rate Band 1		\$688.75	\$690.67	\$674.58	\$630.50	630.50	580.90
- Rate Band 2		833.75	837.68	755.03	702.96	702.96	647.65
- Rate Band 3		978.75	986.94	898.63	845.61	845.61	779.07
- Rate Band 4		1,123.75	1,152.11	961.16	919.29	919.29	846.96
- Rate Band 5		1,268.75	1,305.13	983.95	941.09	941.09	867.05
- Rate Band 6		1,398.60	1,424.30	1,100.54	1,052.61	1,052.61	969.79
- Rate Band 7		1,450.00	1,450.00	1,537.59	1,470.62	1,470.62	1,208.35
- Rate Band 8		1,595.00	1,667.50	1,845.11	1,764.74	1,764.74	1,354.91
- Rate Band 9		1,740.00	1,812.50	2,152.63	2,161.81	2,161.81	1,758.73
- Rate Band 10				2,306.39	2,308.87	2,308.87	2,350.09
- Rate Band 11							2,518.70

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	July 3, 2012	September 8, 2012
<b>ETS Extended Ethernet Virtual Connections (E-EVCs)</b>		
Monthly Rate		
250 Mbps		
- Rate Band 1	\$266.82	\$266.82
- Rate Band 2	297.48	297.48
- Rate Band 3	357.85	357.85
- Rate Band 4	389.03	389.03
- Rate Band 5	398.26	398.26
- Rate Band 6	445.45	445.45
- Rate Band 7	555.03	555.03
- Rate Band 8	612.68	612.68
- Rate Band 9	823.44	799.55
- Rate Band 10	903.70	897.58
- Rate Band 11	1,164.09	1,164.09
- Rate Band 12	1,225.36	1,225.36
- Rate Band 13	1,482.96	1,477.56
500 Mbps		
- Rate Band 1	413.05	413.05
- Rate Band 2	460.51	460.51
- Rate Band 3	553.96	553.96
- Rate Band 4	602.23	602.23
- Rate Band 5	616.51	616.51
- Rate Band 6	689.57	689.57
- Rate Band 7	859.20	859.20
- Rate Band 8	948.44	948.44
- Rate Band 9	1,274.70	1,237.71
- Rate Band 10	1,398.95	1,389.46
- Rate Band 11	1,802.04	1,802.04
- Rate Band 12	1,896.88	1,896.88
- Rate Band 13	2,295.65	2,287.29

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	January 1, 2008	July 1, 2008	July 1, 2009	May 15, 2010	July 1, 2010	March 23, 2011
<b>ETS Extended Ethernet Virtual Connections (E-EVCs)</b>							
Monthly Rate							
750 Mbps							
- Rate Band 1							\$857.47
- Rate Band 2							956.00
- Rate Band 3							1,150.00
- Rate Band 4							1,250.21
- Rate Band 5							1,279.86
- Rate Band 6							1,431.52
- Rate Band 7							2,000.00
- Rate Band 8							2,400.00
- Rate Band 9							2,940.00
- Rate Band 10							3,140.00
1 Gbps							
	\$2,500.00						
- Rate Band 1		\$1,187.50	\$1,190.80	\$1,163.06	\$1,163.06	\$1,087.08	1,087.08
- Rate Band 2		1,437.50	1,444.27	1,301.78	1,301.78	1,211.99	1,211.99
- Rate Band 3		1,687.50	1,701.62	1,549.36	1,549.36	1,457.94	1,457.94
- Rate Band 4		1,937.50	1,986.40	1,657.17	1,657.17	1,584.98	1,584.98
- Rate Band 5		2,187.50	2,250.22	1,696.47	1,696.47	1,622.57	1,622.57
- Rate Band 6		2,411.38	2,455.69	1,897.49	1,897.49	1,814.84	1,814.84
- Rate Band 7		2,500.00	2,500.00	2,651.02	2,651.02	2,535.55	2,535.55
- Rate Band 8		2,750.00	2,875.00	3,181.22	3,181.22	3,042.66	3,042.66
- Rate Band 9		3,000.00	3,125.00	3,711.43	3,711.43	3,727.26	3,727.26
- Rate Band 10				3,976.53	3,976.53	3,980.81	3,980.81

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	July 1, 2011	July 3, 2012	September 8, 2012
<b>ETS Extended Ethernet Virtual Connections (E-EVCs)</b>			
Monthly Rate			
750 Mbps			
- Rate Band 1	\$790.00	\$561.73	\$561.73
- Rate Band 2	880.78	626.28	626.28
- Rate Band 3	1,059.52	753.37	753.37
- Rate Band 4	1,151.84	819.02	819.02
- Rate Band 5	1,179.16	838.44	838.44
- Rate Band 6	1,318.88	937.79	937.79
- Rate Band 7	1,643.32	1,168.48	1,168.48
- Rate Band 8	1,842.64	1,289.85	1,289.85
- Rate Band 9	2,391.83	1,733.56	1,683.25
- Rate Band 10	3,196.06	1,902.53	1,889.63
- Rate Band 11	3,425.36	2,450.72	2,450.72
- Rate Band 12		2,579.70	2,579.70
- Rate Band 13		3,122.01	3,110.64
1 Gbps			
- Rate Band 1	1,001.55	712.15	712.15
- Rate Band 2	1,116.64	793.98	793.98
- Rate Band 3	1,343.23	955.10	955.10
- Rate Band 4	1,460.28	1,038.33	1,038.33
- Rate Band 5	1,494.91	1,062.95	1,062.95
- Rate Band 6	1,672.05	1,188.91	1,188.91
- Rate Band 7	2,083.37	1,481.37	1,481.37
- Rate Band 8	2,336.06	1,635.24	1,635.24
- Rate Band 9	3,032.31	2,197.76	2,133.99
- Rate Band 10	4,051.90	2,411.98	2,395.63
- Rate Band 11	4,342.60	3,106.96	3,106.96
- Rate Band 12		3,270.48	3,270.48
- Rate Band 13		3,958.01	3,943.59

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	May 15, 2010	July 1, 2010	March 23, 2011	July 1, 2011	Dec. 20, 2011	July 3, 2012
<b>ETS Interconnected Ethernet Virtual Connections (I-EVCs)</b>						
Monthly Rate per I-EVC when airline distance of ETS SWCs serving the ETS customer's CDPs is less than or equal to 50 miles						
2 Mbps			\$70.00	\$64.49	\$64.49	\$64.49
5 Mbps	\$95.00	\$90.86	90.86	83.71	83.71	83.71
10 Mbps	175.00	167.38	167.38	162.36	162.36	162.36
20 Mbps	350.00	334.76	334.76	308.42	308.42	308.42
50 Mbps	550.00	526.04	526.04	505.00	505.00	530.25
100 Mbps	850.00	812.98	812.98	749.02	749.02	749.02
250 Mbps			1,650.00	1,704.45	1,704.45	1,704.45
500 Mbps	2,650.00	2,534.58	2,534.58	2,335.16	2,335.16	2,335.16
750 Mbps			3,400.00	3,132.49	3,132.49	3,132.49
1 Gbps	4,500.00	4,304.00	4,304.00	3,965.37	3,965.37	3,965.37
<b>ETS Interconnected Ethernet Virtual Connections (I-EVCs)</b>						
Monthly Rate per I-EVC when airline distance of ETS SWCs serving the ETS customer's CDPs is between 51 and 75 miles						
2 Mbps					120.00	108.00
5 Mbps					190.00	171.00
10 Mbps					370.00	333.00
20 Mbps					500.00	450.00
50 Mbps					1,050.00	945.00
100 Mbps					1,280.00	1,152.00
250 Mbps					2,220.00	1,998.00
500 Mbps					3,040.00	2,736.00
750 Mbps					4,090.00	3,681.00
1 Gbps					5,200.00	4,680.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	July 1, 2009	May 15, 2010	March 23, 2011
<b>ETS Extended Ethernet Virtual Connections (E-EVCs)</b>				
Nonrecurring Charge				
2 Mbps				\$410.00
5 Mbps	\$100.00	\$410.00	\$410.00	410.00
10 Mbps	100.00	410.00	410.00	410.00
20 Mbps	100.00	410.00	410.00	410.00
50 Mbps	100.00	410.00	410.00	410.00
100 Mbps	100.00	410.00	410.00	410.00
250 Mbps				410.00
500 Mbps	100.00	615.00	615.00	615.00
750 Mbps				615.00
1 Gbps	100.00	615.00	615.00	615.00

## TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)

	May 15, 2010	March 23, 2011	Dec. 20, 2011
<b>ETS Interconnected Ethernet Virtual Connections (I-EVCs)</b>			
Nonrecurring Charge per I-EVC when airline distance of ETS SWCs serving the ETS customer's CDPs is less than or equal to 50 miles			
2 Mbps		\$410.00	\$410.00
5 Mbps	\$410.00	410.00	410.00
10 Mbps	410.00	410.00	410.00
20 Mbps	410.00	410.00	410.00
50 Mbps	410.00	410.00	410.00
100 Mbps	410.00	410.00	410.00
250 Mbps		410.00	410.00
500 Mbps	615.00	615.00	615.00
750 Mbps		615.00	615.00
1 Gbps	615.00	615.00	615.00
<b>ETS Interconnected Ethernet Virtual Connections (I-EVCs)</b>			
Nonrecurring Charge per I-EVC when airline distance of ETS SWCs serving the ETS customer's CDPs is between 51 and 75 miles			
2 Mbps			410.00
5 Mbps			410.00
10 Mbps			410.00
20 Mbps			410.00
50 Mbps			410.00
100 Mbps			410.00
250 Mbps			410.00
500 Mbps			615.00
750 Mbps			615.00
1 Gbps			615.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	April 1, 2008	May 15, 2010
<b>ETS Term Discount Plan</b>		
Monthly Discount		
36 Month Term	10%	10%
60 Month Term	20%	20%
<b>ETS Volume Discount Plan</b>		
Monthly Discount		
0-4 Committed ETS Ports		0%
5 and above Committed ETS Ports		10%

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009	March 23, 2011
<b>Optional Features and Functions</b>			
<b>DSL Access Service Connection Function</b>			
<b>ETS Basic Port (per port)</b>			
Nonrecurring Charge			
2 Mbps			\$150.00
5 Mbps			150.00
10 Mbps	\$175.00	\$150.00	150.00
20 Mbps	175.00	150.00	150.00
50 Mbps	175.00	150.00	150.00
100 Mbps	651.00	150.00	150.00
250 Mbps			150.00
500 Mbps	651.00	225.00	225.00
750 Mbps			225.00
1 Gbps	1,349.00	225.00	225.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Optional Features and Functions</b>		
<b>DSL Access Service Connection Function</b>		
<b>ETS Interconnection Port (per port)</b>		
Nonrecurring Charge		
44.736 Mbps	\$651.00	\$150.00
155.52 Mbps	1,344.00	225.00
622.08 Mbps	1,524.00	225.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	November 12, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>Optional Features and Functions</b>									
<b>DSL Access Service Connection Function</b>									
<b>ETS MM-VCC</b>									
Monthly Rate, per 10 Mbps increment	\$4.50								
- Rate Band 1		\$2.14	\$2.14	\$2.09	\$1.96	\$1.96	\$1.80	\$1.28	\$1.28
- Rate Band 2		2.59	2.60	2.34	2.18	2.18	2.01	1.43	1.43
- Rate Band 3		3.04	3.06	2.79	2.62	2.62	2.42	1.72	1.72
- Rate Band 4		3.49	3.58	2.98	2.85	2.85	2.63	1.87	1.87
- Rate Band 5		3.94	4.05	3.05	2.92	2.92	2.69	1.91	1.91
- Rate Band 6		4.34	4.42	3.41	3.26	3.26	3.01	2.14	2.14
- Rate Band 7		4.50	4.50	4.77	4.56	4.56	3.75	2.66	2.66
- Rate Band 8		4.95	5.18	5.72	5.47	5.47	4.20	2.94	2.94
- Rate Band 9		5.40	5.63	6.68	6.70	6.70	5.45	3.95	3.84
- Rate Band 10				7.16	7.16	7.16	7.28	4.34	4.31
- Rate Band 11							7.81	5.59	5.59
- Rate Band 12								5.88	5.88
- Rate Band 13								7.12	7.09
Nonrecurring Charge, per ETS MM-VCC	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	January 1, 2008	July 1, 2008	July 1, 2009	July 1, 2010	Nov 12, 2010	July 1, 2011	July 3, 2012
<b>ETS LBR-VCC</b>								
Monthly Rate, per 64 kbps increment						\$0.50	\$0.46	\$0.32
Nonrecurring Charge, per ETS LBR-VCC						7.00	7.00	7.00
<b>ETS Design Change</b>								
Nonrecurring Charge, per ETS Design Change	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00	6.00	6.00	6.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

	August 11, 2012
<b>ETS LBR-VCC</b>	
Monthly Rate, per 64 kbps increment	\$0.32
Nonrecurring Charge, per ETS LBR-VCC	7.00
<b>ETS Design Change</b>	
Nonrecurring Charge, per ETS Design Change	6.00
<b>ETS Port Protection</b>	
Monthly Rate, per feature	100.00
Nonrecurring Charge, per feature	560.00

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

**RESERVED FOR FUTURE USE**

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

**RESERVED FOR FUTURE USE**

**TARIFF RATE CHRONOLOGY: Ethernet Transport Service (ETS)**

**RESERVED FOR FUTURE USE**

**TARIFF RATE CHRONOLOGY: Internet Protocol Gateway Access Service (IPG)**

	December 28, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>IPG Transport Termination (per termination)</b>					
Monthly Rate					
1.544 Mbps					
- Rate Band 1	\$107.00	\$99.96	\$91.86	\$85.36	\$85.36
- Rate Band 2	119.76	111.45	102.42	95.17	95.17
- Rate Band 3	142.54	134.07	123.21	114.48	114.48
- Rate Band 4	152.46	145.75	133.94	124.45	124.45
- Rate Band 5	156.07	149.21	137.12	127.41	127.41
- Rate Band 6	174.57	166.89	153.37	142.50	142.50
- Rate Band 7	243.89	233.16	191.09	177.56	177.56
- Rate Band 8	292.67	279.79	214.27	196.00	196.00
- Rate Band 9	341.45	342.75	278.13	263.42	255.78
- Rate Band 10	365.84	366.06	371.65	289.10	287.14
- Rate Band 11			398.32	372.40	372.40
- Rate Band 12				392.00	392.00
- Rate Band 13				474.41	472.68
44.736 Mbps					
- Rate Band 1	976.97	912.72	838.79	630.50	703.69
- Rate Band 2	1,093.50	1,017.60	935.18	702.96	784.55
- Rate Band 3	1,301.46	1,224.11	1,124.95	845.60	943.76
- Rate Band 4	1,392.02	1,330.77	1,222.98	919.29	1,026.00
- Rate Band 5	1,425.03	1,362.33	1,251.98	941.09	1,050.33
- Rate Band 6	1,593.89	1,523.76	1,400.34	1,052.61	1,174.79
- Rate Band 7	2,226.86	2,128.88	1,744.81	1,311.54	1,463.78
- Rate Band 8	2,672.23	2,554.66	1,956.44	1,447.77	1,615.82
- Rate Band 9	3,117.60	3,129.45	2,539.54	1,945.80	2,108.65
- Rate Band 10	3,340.29	3,342.34	3,393.45	2,135.46	2,367.18
- Rate Band 11			3,636.91	2,750.76	3,070.06
- Rate Band 12				2,895.54	3,231.64
- Rate Band 13				3,504.25	3,896.76

**TARIFF RATE CHRONOLOGY: Internet Protocol Gateway Access Service (IPG)**

	December 28, 2009
<b>IPG Transport Termination (per termination)</b>	
Nonrecurring Charge	
1.544 Mbps	\$330.00
44.736 Mbps	445.00

**TARIFF RATE CHRONOLOGY: Internet Protocol Gateway Access Service (IPG)**

	December 28, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>IPG Transport Mileage Facility (per mile)</b>					
Monthly Rate					
1.544 Mbps					
- Rate Band 1	\$7.33	\$6.85	\$6.29	\$4.73	\$5.28
- Rate Band 2	8.20	7.63	7.02	5.27	5.88
- Rate Band 3	9.76	9.18	8.44	6.34	7.08
- Rate Band 4	10.44	9.98	9.18	6.90	7.70
- Rate Band 5	10.69	10.22	9.39	7.06	7.88
- Rate Band 6	11.95	11.43	10.51	7.90	8.81
- Rate Band 7	16.70	15.97	13.09	9.84	10.98
- Rate Band 8	20.04	19.16	14.68	10.86	12.12
- Rate Band 9	23.38	23.48	19.06	14.60	15.82
- Rate Band 10	25.05	25.07	25.46	16.02	17.76
- Rate Band 11			27.29	20.63	23.03
- Rate Band 12				21.72	24.24
- Rate Band 13				26.29	29.23
44.736 Mbps					
- Rate Band 1	63.86	59.66	54.83	41.21	46.00
- Rate Band 2	71.47	66.51	61.13	45.95	51.28
- Rate Band 3	85.06	80.01	73.53	55.27	61.69
- Rate Band 4	90.98	86.98	79.94	60.09	67.07
- Rate Band 5	93.14	89.05	81.83	61.51	68.66
- Rate Band 6	104.18	99.60	91.53	68.80	76.79
- Rate Band 7	145.55	139.15	114.05	85.73	95.68
- Rate Band 8	174.66	166.98	127.88	94.63	105.62
- Rate Band 9	203.77	204.55	165.99	127.18	137.83
- Rate Band 10	218.33	218.47	221.81	139.58	154.73
- Rate Band 11			237.72	179.80	200.68
- Rate Band 12				189.26	211.24
- Rate Band 13				229.05	254.72

**TARIFF RATE CHRONOLOGY: Internet Protocol Gateway Access Service (IPG)**

	December 28, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>IPG Transport Mileage Termination (per termination)</b>					
Monthly Rate					
1.544 Mbps					
- Rate Band 1	\$38.03	\$35.53	\$32.66	\$24.55	\$27.40
- Rate Band 2	42.57	39.62	36.41	27.37	30.55
- Rate Band 3	50.66	47.66	43.80	32.92	36.74
- Rate Band 4	54.19	51.81	47.61	35.79	39.95
- Rate Band 5	55.48	53.04	48.74	36.64	40.89
- Rate Band 6	62.05	59.32	54.52	40.98	45.74
- Rate Band 7	86.69	82.88	67.93	51.07	56.99
- Rate Band 8	104.03	99.46	76.17	56.37	62.91
- Rate Band 9	121.37	121.83	98.87	75.76	82.10
- Rate Band 10	130.04	130.12	132.12	83.15	92.16
- Rate Band 11			141.60	107.10	119.53
- Rate Band 12				112.74	125.82
- Rate Band 13				136.44	151.72
44.736 Mbps					
- Rate Band 1	244.24	228.18	209.69	157.62	175.92
- Rate Band 2	273.37	254.40	233.79	175.73	196.14
- Rate Band 3	325.36	306.02	281.23	211.39	235.94
- Rate Band 4	348.00	332.69	305.74	229.81	256.50
- Rate Band 5	356.26	340.58	312.99	235.26	262.58
- Rate Band 6	398.47	380.93	350.08	263.14	293.69
- Rate Band 7	556.71	532.21	436.19	327.87	365.94
- Rate Band 8	668.05	638.65	489.10	361.93	403.95
- Rate Band 9	779.39	782.35	634.87	486.43	527.15
- Rate Band 10	835.07	835.57	848.34	533.85	591.79
- Rate Band 11			909.21	687.67	767.51
- Rate Band 12				723.86	807.90
- Rate Band 13				876.03	974.18

**TARIFF RATE CHRONOLOGY: Internet Protocol Gateway Access Service (IPG)**

	December 28, 2009	July 1, 2010	July 1, 2011	July 3, 2012	September 8, 2012
<b>IPG Port (per port)</b>					
Monthly Rate					
1.544 Mbps					
- Rate Band 1	\$38.03	\$35.53	\$32.66	\$24.55	\$27.40
- Rate Band 2	42.57	39.62	36.41	27.37	30.55
- Rate Band 3	50.66	47.66	43.80	32.92	36.74
- Rate Band 4	54.19	51.81	47.61	35.79	39.95
- Rate Band 5	55.48	53.04	48.74	36.64	40.89
- Rate Band 6	62.05	59.32	54.52	40.98	45.74
- Rate Band 7	86.69	82.88	67.93	51.07	56.99
- Rate Band 8	104.03	99.46	76.17	56.37	62.91
- Rate Band 9	121.37	121.83	98.87	75.76	82.10
- Rate Band 10	130.04	130.12	132.12	83.15	92.16
- Rate Band 11			141.60	107.10	119.53
- Rate Band 12				112.74	125.82
- Rate Band 13				136.44	151.72
44.736 Mbps					
- Rate Band 1	466.42	435.84	401.01	316.65	344.72
- Rate Band 2	522.05	485.92	447.10	353.04	384.33
- Rate Band 3	621.33	584.53	537.82	424.68	462.32
- Rate Band 4	664.57	635.47	584.69	461.68	502.61
- Rate Band 5	680.33	650.54	598.56	472.63	514.52
- Rate Band 6	760.94	727.61	669.49	528.64	575.49
- Rate Band 7	1,063.13	1,016.57	834.17	658.68	717.06
- Rate Band 8	1,275.75	1,219.88	935.35	727.10	791.54
- Rate Band 9	1,488.38	1,494.36	1,214.12	977.22	1,032.95
- Rate Band 10	1,594.70	1,596.02	1,622.36	1,072.48	1,159.61
- Rate Band 11			1,738.76	1,381.49	1,503.93
- Rate Band 12				1,454.20	1,583.08
- Rate Band 13				1,759.90	1,908.90

**TARIFF RATE CHRONOLOGY: Directory Assistance**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2008	July 1, 2009	July 1, 2010	July 1, 2011
<b>Directory Assistance Service Call</b>	\$1.01	\$1.01	\$1.01	\$1.01	\$1.01
<b>Switched Access Service Credit</b>					
Non-Premium Rates (per call)	0.0174	0.0190	0.0210	0.0233	0.0280
FGA/FGB Premium Rates (per call)	0.0331	0.0368	0.0408	0.0451	0.0529
FGC/FGD Premium Rates (per call)	0.0331	0.0368	0.0408	0.0451	0.0529
<b>Installation</b>	See Section 6	See Section 6	See Section 6	See Section 6	See Section 6

**TARIFF RATE CHRONOLOGY: Miscellaneous**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Additional Engineering</b>		
Basic time, per ½ hr.	\$27.19	\$31.03
Overtime, per ½ hr.	40.79	46.55
Premium time, per ½ hr.	54.38	62.06

## TARIFF RATE CHRONOLOGY: Miscellaneous

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007	July 1, 2009
<b>Additional Labor</b>		
<b>Installation &amp; Repair, per technician</b>		
Overtime, per ½ hr.	\$32.90	\$47.57
Premium, per ½ hr.	43.86	63.42
Standby, per technician		
Basic, per ½ hr.	21.67	21.18
Overtime, per ½ hr.	32.51	31.77
Premium, per ½ hr.	43.34	42.36
<b>Additional Labor</b>		
<b>Testing &amp; Maintenance, w/other Telcos</b>		
per IR technician		
Basic, per ½ hr.	21.93	31.71
Overtime, per ½ hr.	32.90	47.57
Premium, per ½ hr.	43.86	63.42
per CO technician		
Basic, per ½ hr.	23.81	34.66
Overtime, per ½ hr.	35.72	51.99
Premium, per ½ hr.	47.62	69.32

**TARIFF RATE CHRONOLOGY: Miscellaneous**

Rates prior to 01/01/08 can be found in APPENDIX B

	June 30, 2007
<b>Additional Automatic Testing (per test)</b>	
Gain-Slope Tests	\$2.89
C-Notched Noise Tests	2.89
1004 Hz Loss	2.89
C-Message Noise	2.89
Balance (return loss)	2.89

**TARIFF RATE CHRONOLOGY: Miscellaneous**

**Rates prior 01/01/08 can be found in APPENDIX B**

	June 30, 2007
<b>Telecommunications Service Priority (nonrecurring per service arranged)</b>	\$54.63
<b>Controller Arrangement (monthly per arrangement)</b>	100.00

**TARIFF RATE CHRONOLOGY: Miscellaneous**

Rates prior 01/01/08 can be found in APPENDIX B

	Dec. 31, 2005
<b>Presubscribed Interexchange Carrier (PIC)</b>	
<b>Change Charge - (nonrecurring per Line or Trunk)</b>	
Manual Submission	\$5.50
Electronic Submission	1.25
Simultaneous inter/intraLATA Manual Submission	2.75
Simultaneous inter/intraLATA Electronic Submission	0.63
<b>Blocking Service (nonrecurring)</b>	
Per Exchange Service Line or Trunk, and/or FGA Line	11.20

**TARIFF RATE CHRONOLOGY: Miscellaneous**

Rates prior 01/01/08 can be found in APPENDIX B

	Dec. 31, 2005
<b>Billing Name &amp; Address Service</b>	
Per BNA Order	\$50.94
Per BNA Record	0.33
Per Mag Tape	91.44
Optional Programming, per 1/2 hr.	37.20
<b>Originating Line Screening (OLS) Service</b>	
Nonrecurring per Exchange Service Line	7.95
<b>Coin Supervision Additive Service</b>	
Monthly per Exchange Service Line	2.21

**TARIFF RATE CHRONOLOGY: Miscellaneous**

Rates prior to 01/01/08 can be found in APPENDIX B

	See (1)
<b>Local Number Portability (LNP) Services</b>	
LNP End User Charge	
Per Line	Company Specific
Per PBX Trunk	Company Specific
Per ISDN PRI	Company Specific
LNP Query Service	
Query Charge (per query)	Company Specific
LNP Order Charge (per order)	Company Specific
LNP Billing Charge (per account)	Company Specific
<b>Government Emergency Telecommunications Service (GETS)</b>	
GETS Alternate Carrier Routing (ACR)	Company Specific
GETS High Probability of Completion (HPC)	Company Specific
<b>Access Recovery Charge (ARC)</b>	
Residential ARC, Per Line or Trunk	Company Specific
Single Line Business ARC, Per Line or Trunk	Company Specific
Multiline Business ARC, Per Line or Trunk	Company Specific

(1) The rates and effective dates for the LNP End User Charge, LNP Query Service, GETS ACR, GETS HPC and ARCs are developed on a company specific basis.

\*

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service - Retail**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 1, 2006	April 1, 2008	Oct. 15, 2008	Feb. 25, 2009	July 1, 2009	July 1, 2010	April 30, 2011	July 1, 2011	May 3, 2012	September 8, 2012
<b>ADSL Line Charge</b>										
Per Voice-Data option										
Monthly	\$30.92									
512 kbps/6 Mbps		\$30.92	\$30.92	\$30.92	\$32.79	\$31.36	\$31.36	\$28.89	N/A	N/A
1 Mbps/6 Mbps		34.00	34.00	34.00	36.05	34.48	34.48	31.77	\$28.89	\$30.46
3 Mbps/15 Mbps				37.60	39.87	38.13	38.13	35.13	35.13	37.04
10 Mbps/15 Mbps							40.90	37.68	N/A	N/A
5 Mbps/50 Mbps			43.00	43.00	45.60	43.61	43.61	40.18	N/A	N/A
25 Mbps/50 Mbps							46.80	43.12	37.68	39.73
Nonrecurring	99.00	99.00	99.00	99.00	250.00	185.00	185.00	185.00	185.00	185.00
Per Data-Only option										
Monthly	53.19									
512 kbps/6 Mbps		53.19	53.19	53.19	56.40	53.94	53.94	49.70	N/A	N/A
1 Mbps/6 Mbps		58.50	58.50	58.50	62.03	59.33	59.33	54.66	49.70	52.40
3 Mbps/15 Mbps				62.10	65.85	62.98	62.98	58.02	58.02	61.17
5 Mbps/50 Mbps			90.00	90.00	95.44	91.28	91.28	84.10	84.10	88.67
Nonrecurring	292.00	292.00	292.00	292.00	390.00	211.00	211.00	211.00	211.00	211.00

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service**

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	April 1, 2008	July 1, 2009	July 1, 2010	March 23, 2011	July 1, 2011	September 8, 2012
<b>DSL Network Reconfiguration Charge</b> Per DSL Access Service Line, Per Request	\$27.00	NA	NA	NA	NA	NA	NA
<b>DSL Extended Transport</b> Monthly Rate Per Path, Per Mile							
First 25 miles							
1.544 Mbps	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2 Mbps					5.00	4.61	4.86
5 Mbps					10.00	9.21	9.71
10 Mbps	20.00	20.00	21.21	20.29	20.29	18.69	19.71
20 Mbps	40.00	40.00	42.42	40.57	40.57	37.38	39.41
50 Mbps	65.00	65.00	68.93	65.93	65.93	60.74	64.04
100 Mbps	100.00	100.00	106.04	101.42	101.42	93.44	98.52
250 Mbps					175.00	161.23	169.99
500 Mbps	275.00	275.00	291.61	278.91	278.91	256.97	270.93
750 Mbps					350.00	322.46	339.98
1 Gbps	425.00	425.00	450.67	431.04	431.04	397.13	418.71
Each mile over 25 miles							
1.544 Mbps	14.31	14.31	15.17	14.51	14.51	13.37	14.10
2 Mbps					5.00	4.61	4.86
5 Mbps					10.00	9.21	9.71
10 Mbps	20.00	20.00	21.21	20.29	20.29	18.69	19.71
20 Mbps	40.00	40.00	42.42	40.57	40.57	37.38	39.41
50 Mbps	65.00	65.00	68.93	65.93	65.93	60.74	64.04
100 Mbps	100.00	100.00	106.04	101.42	101.42	93.44	98.52
250 Mbps					175.00	161.23	169.99
500 Mbps	275.00	275.00	291.61	278.91	278.91	256.97	270.93
750 Mbps					350.00	322.46	339.98
1 Gbps	425.00	425.00	450.67	431.04	431.04	397.13	418.71

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service**

**RESERVED FOR FUTURE USE**

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service**

	Dec. 20, 2011
<b>ADSL Temporary Suspension Fee</b>	
Per Voice-Data Option Per line, per occasion	\$25.00
<b>ADSL Early Termination Fee</b>	
Per Voice-Data Option Per line	25.00
Per Data-Only Option Per line	25.00

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service - Wholesale Pricing Plan (WPP)**

	April 1, 2008	July 1, 2008	October 15, 2008	February 25, 2009	July 1, 2009	July 1, 2010	April 30, 2011	July 1, 2011	May 3, 2012	September 8, 2012
<b>DSL WPP Monthly Plan</b>										
<b>ADSL Line Charge</b>										
Per Voice-Data option										
Monthly										
512 kbps/6 Mbps	\$30.18	\$30.18	\$30.18	\$30.18	\$32.00	\$30.61	\$30.61	\$28.20	N/A	N/A
1 Mbps/6 Mbps	33.20	33.20	33.20	33.20	35.21	33.68	33.68	31.03	\$28.20	\$29.73
3 Mbps/15 Mbps				36.80	39.20	37.32	37.32	34.38	34.38	36.25
10 Mbps/15 Mbps							40.10	36.95	N/A	N/A
5 Mbps/50 Mbps			42.50	42.50	45.07	43.11	43.11	39.72	N/A	N/A
25 Mbps/50 Mbps							46.30	42.66	36.95	38.96
Nonrecurring	99.00	99.00	99.00	99.00	250.00	185.00	185.00	185.00	185.00	185.00
Per Data-Only option										
Monthly										
512 kbps/6 Mbps	52.45	52.45	52.45	52.45	55.62	53.20	53.20	49.01	N/A	N/A
1 Mbps/6 Mbps	57.70	57.70	57.70	57.70	61.19	58.52	58.52	53.92	49.01	51.67
3 Mbps/15 Mbps				61.30	65.00	62.17	62.17	57.28	57.28	60.39
5 Mbps/50 Mbps			82.50	82.50	87.48	83.67	83.67	77.09	77.09	81.28
Nonrecurring	292.00	292.00	292.00	292.00	390.00	211.00	211.00	211.00	211.00	211.00

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service-Wholesale Pricing Plan (WPP)**

	April 1, 2008	July 1, 2008	October 15, 2008	February 25, 2009	July 1, 2009	July 1, 2010	April 30, 2011	July 1, 2011	May 3, 2012	September 8, 2012
<b>DSL WPP Term Plan</b>										
<b>Term Plan Charge Per Study Area</b>										
Pricing Plan A	\$103.85	\$103.85	\$103.85	\$103.85	\$110.12	\$105.32	\$105.32	\$97.03	\$97.03	\$102.30
Pricing Plan B	519.25	519.25	519.25	519.25	550.62	526.64	526.64	485.20	485.20	511.57
<b>ADSL Line Charge</b>										
<b>One Year Term/Pricing Plan A</b>										
Per Voice-Data option										
Monthly										
512 kbps/6 Mbps	21.16	21.16	21.16	21.16	22.44	21.46	21.46	19.77	N/A	N/A
1 Mbps/6 Mbps	23.20	23.20	23.20	23.20	24.60	23.53	23.53	21.68	19.77	20.84
3 Mbps/15 Mbps				26.80	28.42	27.18	27.18	25.04	25.04	26.40
10 Mbps/15 Mbps							29.20	26.90	N/A	N/A
5 Mbps/50 Mbps			32.50	32.50	34.46	32.96	32.96	30.37	N/A	N/A
25 Mbps/50 Mbps							35.40	32.61	26.90	28.36
Nonrecurring	99.00	99.00	99.00	99.00	250.00	185.00	185.00	185.00	185.00	185.00
Per Data-Only option										
Monthly										
512 kbps/6 Mbps	45.05	47.80	47.80	47.80	50.69	48.48	48.48	44.67	N/A	N/A
1 Mbps/6 Mbps	49.55	49.55	49.55	49.55	52.54	50.25	50.25	46.30	44.67	47.10
3 Mbps/15 Mbps				53.15	56.36	53.91	53.91	49.67	49.67	52.37
5 Mbps/50 Mbps			72.50	72.50	76.88	73.53	73.53	67.74	67.74	71.42
Nonrecurring	292.00	292.00	292.00	292.00	390.00	211.00	211.00	211.00	211.00	211.00

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service - Wholesale Pricing Plan (WPP)**

	April 1, 2008	July 1, 2008	October 15, 2008	February 25, 2009	July 1, 2009	July 1, 2010	April 30, 2011	July 1, 2011	May 3, 2012
<b>ADSL Line Charge</b>									
<b>One Year Term/Pricing Plan B</b>									
Per Voice-Data option									
Monthly									
512 kbps/6 Mbps	\$16.56	\$16.56	\$16.56	\$16.56	\$17.56	\$16.80	\$16.80	\$15.48	N/A
1 Mbps/6 Mbps	18.60	18.60	18.60	18.60	19.72	18.86	18.86	17.38	\$15.48
3 Mbps/15 Mbps				22.20	23.54	22.51	22.51	20.74	20.74
10 Mbps/15 Mbps							24.20	22.30	N/A
5 Mbps/50 Mbps			27.50	27.50	29.16	27.89	27.89	25.70	N/A
25 Mbps/50 Mbps							30.00	27.64	22.30
Nonrecurring	99.00	99.00	99.00	99.00	250.00	185.00	185.00	185.00	185.00
Per Data-Only option									
Monthly									
512 kbps/6 Mbps	39.41	42.25	42.25	42.25	44.80	42.85	42.85	40.19	N/A
1 Mbps/6 Mbps	44.00	44.00	44.00	44.00	46.66	44.63	44.63	41.12	40.19
3 Mbps/15 Mbps				47.60	50.48	48.28	48.28	44.48	44.48
5 Mbps/50 Mbps			67.50	67.50	71.58	68.46	68.46	63.07	63.07
Nonrecurring	292.00	292.00	292.00	292.00	390.00	211.00	211.00	211.00	211.00

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service - Wholesale Pricing Plan (WPP)**

	September 8, 2012
<b>ADSL Line Charge</b>	
<b>One Year Term/Pricing Plan B</b>	
Per Voice-Data option	
Monthly	
1 Mbps/6 Mbps	\$16.32
3 Mbps/15 Mbps	21.87
25 Mbps/50 Mbps	23.51
Nonrecurring	185.00
Per Data-Only option	
Monthly	
1 Mbps/6 Mbps	42.37
3 Mbps/15 Mbps	46.90
5 Mbps/50 Mbps	66.50
Nonrecurring	211.00

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service - Wholesale Pricing Plan (WPP)**

	April 1, 2008	July 1, 2008	October 15, 2008	February 25, 2009	July 1, 2009	July 1, 2010	April 30, 2011	July 1, 2011	May 3, 2012
<b>ADSL Line Charge</b>									
<b>Three Year Term /Pricing Plan A</b>									
Per Voice-Data option									
Monthly									
512 kbps/6 Mbps	\$17.39	\$17.39	\$17.39	\$17.39	\$18.44	\$17.64	\$17.64	\$16.25	N/A
1 Mbps/6 Mbps	19.40	19.40	19.40	19.40	20.57	19.67	19.67	18.12	\$16.25
3 Mbps/15 Mbps				23.00	24.39	23.33	23.33	21.49	21.49
10 Mbps/15 Mbps							25.00	23.03	N/A
5 Mbps/50 Mbps			28.50	28.50	30.22	28.90	28.90	26.63	N/A
25 Mbps/50 Mbps							31.00	28.56	23.03
Nonrecurring	99.00	99.00	99.00	99.00	250.00	185.00	185.00	185.00	185.00
Per Data-Only option									
Monthly									
512 kbps/6 Mbps	39.88	43.35	43.35	43.35	45.97	43.97	43.97	40.51	N/A
1 Mbps/6 Mbps	45.10	45.10	45.10	45.10	47.82	45.74	45.74	42.14	40.51
3 Mbps/15 Mbps				48.70	51.64	49.39	49.39	45.50	45.50
5 Mbps/50 Mbps			68.50	68.50	72.64	69.48	69.48	64.01	64.01
Nonrecurring	292.00	292.00	292.00	292.00	390.00	211.00	211.00	211.00	211.00

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service - Wholesale Pricing Plan (WPP)**

	September 8, 2012
<b>ADSL Line Charge</b>	
<b>Three Year Term /Pricing Plan A</b>	
Per Voice-Data option	
Monthly	
1 Mbps/6 Mbps	\$17.13
3 Mbps/15 Mbps	22.66
25 Mbps/50 Mbps	24.28
Nonrecurring	185.00
Per Data-Only option	
Monthly	
1 Mbps/6 Mbps	42.71
3 Mbps/15 Mbps	47.97
5 Mbps/50 Mbps	67.49
Nonrecurring	211.00

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service - Wholesale Pricing Plan (WPP)**

	April 1, 2008	July 1, 2008	October 15, 2008	February 25, 2009	July 1, 2009	July 1, 2010	April 30, 2011	July 1, 2011	May 3, 2012
<b>ADSL Line Charge</b>									
<b>Three Year Term/Pricing Plan B</b>									
Per Voice-Data option									
Monthly									
512 kbps/6 Mbps	\$11.68	\$11.68	\$11.68	\$11.68	\$12.39	\$11.85	\$11.85	\$10.92	N/A
1 Mbps/6 Mbps	13.70	13.70	13.70	13.70	14.53	13.90	13.90	12.81	\$10.92
3 Mbps/15 Mbps				17.30	18.35	17.55	17.55	16.17	16.17
10 Mbps/15 Mbps							18.85	17.37	N/A
5 Mbps/50 Mbps			24.00	24.00	25.45	24.34	24.34	22.42	N/A
25 Mbps/50 Mbps							26.15	24.09	17.37
Nonrecurring	99.00	99.00	99.00	99.00	250.00	185.00	185.00	185.00	185.00
Per Data-Only option									
Monthly									
512 kbps/6 Mbps	35.26	41.25	41.25	41.25	43.74	41.83	41.83	40.16	N/A
1 Mbps/6 Mbps	42.75	42.75	42.75	42.75	45.33	43.36	43.36	40.24	40.16
3 Mbps/15 Mbps				46.35	49.15	47.01	47.01	43.31	43.31
5 Mbps/50 Mbps			64.50	64.50	68.40	65.42	65.42	60.27	60.27
Nonrecurring	292.00	292.00	292.00	292.00	390.00	211.00	211.00	211.00	211.00
<b>DSL WPP Volume Pricing Plan</b>									
Monthly Volumes/Discount									
500 lines	5%	5%	5%	5%	5%	5%	5%	5%	5%
2,500 lines	10%	10%	10%	10%	10%	10%	10%	10%	10%
5,000 lines	15%	15%	15%	15%	15%	15%	15%	15%	15%

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service - Wholesale Pricing Plan (WPP)**

	September 8, 2012
<b>ADSL Line Charge</b>	
<b>Three Year Term/Pricing Plan B</b>	
Per Voice-Data option	
Monthly	
1 Mbps/6 Mbps	\$11.51
3 Mbps/15 Mbps	17.05
25 Mbps/50 Mbps	18.31
Nonrecurring	185.00
Per Data-Only option	
Monthly	
1 Mbps/6 Mbps	42.34
3 Mbps/15 Mbps	45.66
5 Mbps/50 Mbps	63.55
Nonrecurring	211.00
<b>DSL WPP Volume Pricing Plan</b>	
Monthly Volumes/Discount	
500 lines	5%
2,500 lines	10%
5,000 lines	15%

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service - Wholesale Rate Plan (WRP)<sup>1</sup>**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 1, 2006	July 1, 2008 <sup>2</sup>
<b>DSL WRP Monthly Plan</b>		
<b>ADSL Line Charge</b>		
Per Voice-Data option		
Monthly	\$30.18	\$30.18
Nonrecurring	99.00	99.00
Per Data-Only option		
Monthly	52.45	52.45
Nonrecurring	292.00	292.00
<b>DSL WRP Term Plan</b>		
<b>Term Plan Charge</b> Per Serving Wire Center Per Month		
Pricing Option A	103.85	103.85
Pricing Option B	519.25	519.25
<b>ADSL Line Charge</b>		
<b>One Year Term/Pricing Option A</b>		
Per Voice-Data option		
Monthly	21.16	21.16
Nonrecurring	99.00	99.00
Per Data-Only option		
Monthly	45.05	47.80
Nonrecurring	292.00	292.00
<b>One Year Term/Pricing Option B</b>		
Per Voice-Data option		
Monthly	16.56	16.56
Nonrecurring	99.00	99.00
Per Data-Only option		
Monthly	39.41	42.25
Nonrecurring	292.00	292.00

<sup>1</sup>Effective April 1, 2008, the DSL Access Services Wholesale Rate Plan (DSL WRP) will no longer be available to new customers, with the exception of a grandfathered DSL Access Services Discount Pricing Arrangement (DSL DPA) customer who will be permitted to convert to a DSL WRP Term Plan through March 31, 2009. A customer with an existing DSL WRP Term Plan on April 1, 2008 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DSL WRP Term Plan commitment(s) the customer has not elected to establish a new DSL Access Services Wholesale Pricing Plan (DSL WPP) Term plan, the customer will be billed the DSL WPP Monthly Plan Line Charges for its in-service ADSL and/or SDSL Access Service Lines. The customer may convert an existing grandfathered DSL WRP Term Plan commitment to a new DSL WPP Term Plan commitment at any time without the application of a termination liability charge. At the time of such conversion, all in-service ADSL and/or SDSL Access Service lines in the Telephone Company's study area would be placed under the new DSL WPP Term Plan commitment including any SWCs that were grandfathered under any other DSL WRP Term Plan(s) and any SWCs that were under a DSL WRP Monthly Plan. An existing DSL WRP Monthly Plan customer who does not also have a grandfathered DSL WRP Term Plan(s) and who has not elected a DSL WPP Monthly or Term Plan by March 31, 2009 will automatically be converted on that date to billing under the DSL WPP Monthly Plan for its in-service ADSL and/or SDSL Access Service lines. The Access Order Charge to replace a DSL WRP Monthly Term Plan with a DSL WPP will also be waived.

<sup>2</sup>All provisions related to the DSL WRP expired on March 31, 2012. Material related to the WRP was removed on 10/2/12.

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service - Wholesale Rate Plan (WRP) <sup>1,2</sup>**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 1, 2006	July 1, 2008 <sup>3</sup>
<b>Three Year Term /Pricing Option A</b>		
Per Voice-Data option		
Monthly	\$17.39	\$17.39
Nonrecurring	99.00	99.00
Per Data-Only option		
Monthly	39.88	43.35
Nonrecurring	292.00	292.00
<b>Three Year Term/Pricing Option B</b>		
Per Voice-Data option		
Monthly	11.68	11.68
Nonrecurring	99.00	99.00
Per Data-Only option		
Monthly	35.26	41.25
Nonrecurring	292.00	292.00
<b>DSL WRP Volume Pricing Commitment Plan</b>		
Monthly Volumes/Discount		
500 lines	5%	5%
2,500 lines	10%	10%
5,000 lines	15%	15%

<sup>1</sup>Effective April 1, 2008, the DSL Access Services Wholesale Rate Plan (DSL WRP) will no longer be available to new customers, with the exception of a grandfathered DSL Access Services Discount Pricing Arrangement (DSL DPA) customer who will be permitted to convert to a DSL WRP Term Plan through March 31, 2009. A customer with an existing DSL WRP Term Plan on April 1, 2008 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DSL WRP Term Plan commitment(s) the customer has not elected to establish a new DSL Access Services Wholesale Pricing Plan (DSL WPP) Term plan, the customer will be billed the DSL WPP Monthly Plan Line Charges for its in-service ADSL and/or SDSL Access Service Lines. The customer may convert an existing grandfathered DSL WRP Term Plan commitment to a new DSL WPP Term Plan commitment at any time without the application of a termination liability charge. At the time of such conversion, all in-service ADSL and/or SDSL Access Service lines in the Telephone Company's study area would be placed under the new DSL WPP Term Plan commitment including any SWCs that were grandfathered under any other DSL WRP Term Plan(s) and any SWCs that were under a DSL WRP Monthly Plan. An existing DSL WRP Monthly Plan customer who does not also have a grandfathered DSL WRP Term Plan(s) and who has not elected a DSL WPP Monthly or Term Plan by March 31, 2009 will automatically be converted on that date to billing under the DSL WPP Monthly Plan for its in-service ADSL and/or SDSL Access Service lines. The Access Order Charge to replace a DSL WRP Monthly Term Plan with a DSL WPP will also be waived.

<sup>2</sup>Effective April 1, 2008, the DSL WRP Term Plan optional Volume Pricing Commitment Plan (DSL VPCP) will no longer be available to new customers. A customer with an existing DSL VPCP on April 1, 2008 may continue to receive the DSL VPCP discount until the expiration of the DSL VPCP commitment period. The customer may not renew a grandfathered DSL VPCP for the balance of the grandfathered DSL WRP Term Plan(s) nor make changes to the commitment level of its grandfathered DSL VPCP. When the customer's grandfathered DSL WRP Term Plan expires, the associated grandfathered DSL VPCP will also end.

<sup>3</sup>All provisions related to the DSL WRP expired on March 31, 2012. Material related to the WRP was removed on 10/2/12.

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service - Discount Pricing Arrangement (DPA)<sup>1</sup> - Wholesale**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 1, 2006	October 31, 2009 <sup>2</sup>
<b>DSL DPA Monthly Plan</b>		
<b>ADSL Line Charge</b>		
Per Voice-Data option		
Monthly	\$30.18	NA
Nonrecurring	99.00	NA
Per Data-Only option		
Monthly	52.45	NA
Nonrecurring	292.00	NA
<b>DSL DPA Term Plan</b>		
<b>Term Plan Charge</b>		
Per Serving Wire Center Per Month		
Pricing Option 1	66.83	NA
Pricing Option 2	133.65	NA
Pricing Option 3	222.76	NA
Pricing Option 4	363.48	NA
Pricing Option 5	778.88	NA
<b>ADSL Line Charge</b>		
<b>One Year Term/Pricing Option 1</b>		
Per Voice-Data option		
Monthly	26.46	NA
Nonrecurring	99.00	NA
Per Data-Only option		
Monthly	48.74	NA
Nonrecurring	292.00	NA

<sup>1</sup> Effective April 1, 2006, the DSL Access Services Discount Pricing Arrangement (DPA) will no longer be available to new customers. A customer with an existing DPA Term Plan on April 1, 2006 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DPA Term Plan commitment the customer has not elected to establish a new DSL Access Services Wholesale Rate Plan (WRP), the customer will be billed the DPA Monthly Plan Line Charges for its in-service A/SDSL Access Service Lines. The customer may convert an existing grandfathered DPA Term Plan commitment to a new DSL WRP Term Plan commitment at any time without the application of a termination liability charge. The Access Order Charge to establish the replacement DSL WRP Term Plan commitment will also be waived.

<sup>2</sup> All provisions related to the DSL Access Services Discount Pricing Arrangement (DPA) expired on 3/31/09. Material related to the DPA was removed on 10/31/09.

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service - Discount Pricing Arrangement (DPA)<sup>1</sup> - Wholesale**

	July 1, 2006	October 31, 2009 <sup>2</sup>
<b>One Year Term/Pricing Option 2</b>		
Per Voice-Data option		
Monthly	\$23.79	NA
Nonrecurring	99.00	NA
Per Data-Only option		
Monthly	46.07	NA
Nonrecurring	292.00	NA
<b>One Year Term/Pricing Option 3</b>		
Per Voice-Data option		
Monthly	21.16	NA
Nonrecurring	99.00	NA
Per Data-Only option		
Monthly	45.05	NA
Nonrecurring	292.00	NA
<b>One Year Term/Pricing Option 4</b>		
Per Voice-Data option		
Monthly	19.68	NA
Nonrecurring	99.00	NA
Per Data-Only option		
Monthly	43.57	NA
Nonrecurring	292.00	NA
<b>One Year Term/Pricing Option 5</b>		
Per Voice-Data option		
Monthly	16.56	NA
Nonrecurring	99.00	NA
Per Data-Only option		
Monthly	39.41	NA
Nonrecurring	292.00	NA

Rates prior to 01/01/08 can be found in APPENDIX B

<sup>1</sup> Effective April 1, 2006, the DSL Access Services Discount Pricing Arrangement (DPA) will no longer be available to new customers. A customer with an existing DPA Term Plan on April 1, 2006 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DPA Term Plan commitment the customer has not elected to establish a new DSL Access Services Wholesale Rate Plan (WRP), the customer will be billed the DPA Monthly Plan Line Charges for its in-service A/SDSL Access Service Lines. The customer may convert an existing grandfathered DPA Term Plan commitment to a new DSL WRP Term Plan commitment at any time without the application of a termination liability charge. The Access Order Charge to establish the replacement DSL WRP Term Plan commitment will also be waived.

<sup>2</sup> All provisions related to the DSL Access Services Discount Pricing Arrangement (DPA) expired on 3/31/09. Material related to the DPA was removed on 10/31/09.

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service - Discount Pricing Arrangement (DPA)<sup>1</sup> - Wholesale**

	July 1, 2006	October 31, 2009 <sup>2</sup>
<b>Three Year Term /Pricing Option 1</b>		
Per Voice-Data option		
Monthly	\$23.79	NA
Nonrecurring	99.00	NA
Per Data-Only option		
Monthly	46.59	NA
Nonrecurring	292.00	NA
<b>Three Year Term/Pricing Option 2</b>		
Per Voice-Data option		
Monthly	20.44	NA
Nonrecurring	99.00	NA
Per Data-Only option		
Monthly	43.75	NA
Nonrecurring	292.00	NA
<b>Three Year Term/Pricing Option 3</b>		
Per Voice-Data option		
Monthly	18.44	NA
Nonrecurring	99.00	NA
Per Data-Only option		
Monthly	40.93	NA
Nonrecurring	292.00	NA

Rates prior to 01/01/08 can be found in APPENDIX B

<sup>1</sup> Effective April 1, 2006, the DSL Access Services Discount Pricing Arrangement (DPA) will no longer be available to new customers. A customer with an existing DPA Term Plan on April 1, 2006 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DPA Term Plan commitment the customer has not elected to establish a new DSL Access Services Wholesale Rate Plan (WRP), the customer will be billed the DPA Monthly Plan Line Charges for its in-service A/SDSL Access Service Lines. The customer may convert an existing grandfathered DPA Term Plan commitment to a new DSL WRP Term Plan commitment at any time without the application of a termination liability charge. The Access Order Charge to establish the replacement DSL WRP Term Plan commitment will also be waived.

<sup>2</sup> All provisions related to the DSL Access Services Discount Pricing Arrangement (DPA) expired on 3/31/09. Material related to the DPA was removed on 10/31/09.

**TARIFF RATE CHRONOLOGY: Asymmetric Digital Subscriber Line (ADSL) Access Service - Discount Pricing Arrangement (DPA)<sup>1</sup> - Wholesale**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 1, 2006	October 31, 2009 <sup>2</sup>
<b>Three Year Term/Pricing Option 4</b>		
Per Voice-Data option		
Monthly	\$16.56	NA
Nonrecurring	99.00	NA
Per Data-Only option		
Monthly	39.41	NA
Nonrecurring	292.00	NA
<b>Three Year Term/Pricing Option 5</b>		
Per Voice-Data option		
Monthly	13.45	NA
Nonrecurring	99.00	NA
Per Data-Only option		
Monthly	35.26	NA
Nonrecurring	292.00	NA

<sup>1</sup> Effective April 1, 2006, the DSL Access Services Discount Pricing Arrangement (DPA) will no longer be available to new customers. A customer with an existing DPA Term Plan on April 1, 2006 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DPA Term Plan commitment the customer has not elected to establish a new DSL Access Services Wholesale Rate Plan (WRP), the customer will be billed the DPA Monthly Plan Line Charges for its in-service A/SDSL Access Service Lines. The customer may convert an existing grandfathered DPA Term Plan commitment to a new DSL WRP Term Plan commitment at any time without the application of a termination liability charge. The Access Order Charge to establish the replacement DSL WRP Term Plan commitment will also be waived.

<sup>2</sup> All provisions related to the DSL Access Services Discount Pricing Arrangement (DPA) expired on 3/31/09. Material related to the DPA was removed on 10/31/09.

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Retail**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 1, 2006	July 1, 2009	July 1, 2010	Nov. 12 2010	July 1, 2011	September 8, 2012
<b>SDSL Line Charge</b>						
Per Voice-Data option (256 kbps)						
Monthly				\$21.25	\$19.58	\$20.64
Nonrecurring				185.00	185.00	185.00
Per Voice-Data option (768 kbps)						
Monthly	\$30.92	\$32.79	\$31.36	31.36	28.89	30.46
Nonrecurring	99.00	250.00	185.00	185.00	185.00	185.00
Per Data-Only option (144 kbps)						
Monthly	66.97	71.02	67.93	67.93	62.59	65.99
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (256 kbps)						
Monthly				53.75	49.52	52.21
Nonrecurring				211.00	211.00	211.00
Per Data-Only option (768 kbps)						
Monthly	98.60	104.56	100.01	100.01	92.14	97.15
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (2 Mbps)						
Monthly	206.72	219.21	209.66	209.66	193.16	203.66
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (4 Mbps)						
Monthly	412.54	437.46	418.41	418.41	385.49	406.44
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00

## TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service

Rates prior to 01/01/08 can be found in APPENDIX B

	February 17, 2007	April 1, 2008	July 1, 2009	July 1, 2010	March 23, 2011	July 1, 2011	September 8, 2012
<b>DSL Network Reconfiguration Charge</b> Per DSL Access Service Line, Per Request	\$27.00	NA	NA	NA	NA	NA	NA
<b>DSL Extended Transport</b>							
Monthly Rate							
Per Path, Per Mile							
First 25 miles							
1.544 Mbps	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2 Mbps					5.00	4.61	4.86
5 Mbps					10.00	9.21	9.71
10 Mbps	20.00	20.00	21.21	20.29	20.29	18.69	19.71
20 Mbps	40.00	40.00	42.42	40.57	40.57	37.38	39.41
50 Mbps	65.00	65.00	68.93	65.93	65.93	60.74	64.04
100 Mbps	100.00	100.00	106.04	101.42	101.42	93.44	98.52
250 Mbps					175.00	161.23	169.99
500 Mbps	275.00	275.00	291.61	278.91	278.91	256.97	270.93
750 Mbps					350.00	322.46	339.98
1 Gbps	425.00	425.00	450.67	431.04	431.04	397.13	418.71
Each mile over 25 miles							
1.544 Mbps	14.31	14.31	15.17	14.51	14.51	13.37	14.10
2 Mbps					5.00	4.61	4.86
5 Mbps					10.00	9.21	9.71
10 Mbps	20.00	20.00	21.21	20.29	20.29	18.69	19.71
20 Mbps	40.00	40.00	42.42	40.57	40.57	37.38	39.41
50 Mbps	65.00	65.00	68.93	65.93	65.93	60.74	64.04
100 Mbps	100.00	100.00	106.04	101.42	101.42	93.44	98.52
250 Mbps					175.00	161.23	169.99
500 Mbps	275.00	275.00	291.61	278.91	278.91	256.97	270.93
750 Mbps					350.00	322.46	339.98
1 Gbps	425.00	425.00	450.67	431.04	431.04	397.13	418.71

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service**

**RESERVED FOR FUTURE USE**

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service**

	Dec. 20, 2011
<b>SDSL Temporary Suspension Fee</b> Per Voice-Data Option Per line, per occasion	\$25.00
<b>SDSL Early Termination Fee</b> Per Voice-Data Option Per line	25.00

## TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Wholesale Pricing Plan (WPP)

	April 1, 2008	July 1, 2009	July 1, 2010	Nov 12, 2010	July 1, 2011	September 8, 2012
<b>DSL WPP Monthly Plan</b>						
<b>SDSL Line Charge</b>						
Per Voice-Data option (256 kbps)						
Monthly				\$20.75	\$19.12	\$20.16
Nonrecurring				185.00	185.00	185.00
Per Voice-Data option (768 kbps)						
Monthly	\$30.18	\$32.00	\$30.61	30.61	28.20	29.73
Nonrecurring	99.00	250.00	185.00	185.00	185.00	185.00
Per Data-Only option (144 kbps)						
Monthly	64.29	68.17	65.20	65.20	60.07	63.33
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (256 kbps)						
Monthly				53.25	49.06	51.73
Nonrecurring				211.00	211.00	211.00
Per Data-Only option (768 kbps)						
Monthly	95.03	100.77	96.38	96.38	88.80	93.63
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (2 Mbps)						
Monthly	194.24	205.97	197.00	197.00	181.50	191.36
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (4 Mbps)						
Monthly	387.60	411.01	393.11	393.11	362.18	381.86
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
<b>DSL WPP Term Plan</b>						
<b>Term Plan Charge Per Study Area</b>						
Pricing Plan A	103.85	110.12	105.32	105.32	97.03	102.30
Pricing Plan B	519.25	550.62	526.64	526.64	485.20	511.57

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Wholesale Pricing Plan (WPP)**

	April 1, 2008	July 1, 2009	July 1, 2010	Nov 12, 2010	July 1, 2011	September 8, 2012
<b>SDSL Line Charge</b>						
<b>One Year Term/Pricing Plan A</b>						
Per Voice-Data option (256 kbps)						
Monthly				\$14.50	\$13.36	\$14.09
Nonrecurring				185.00	185.00	185.00
Per Voice-Data option (768 kbps)						
Monthly	\$21.16	\$22.44	\$21.46	21.46	19.77	20.84
Nonrecurring	99.00	250.00	185.00	185.00	185.00	185.00
Per Data-Only option (144 kbps)						
Monthly	55.35	58.69	56.13	56.13	51.71	54.52
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (256 kbps)						
Monthly				47.00	43.30	45.65
Nonrecurring				211.00	211.00	211.00
Per Data-Only option (768 kbps)						
Monthly	84.33	89.42	85.53	85.53	78.80	83.08
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (2 Mbps)						
Monthly	129.81	137.65	131.65	131.65	121.29	127.88
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (4 Mbps)						
Monthly	257.55	273.11	261.21	261.21	240.66	253.74
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Wholesale Pricing Plan (WPP)**

	April 1, 2008	July 1, 2009	July 1, 2010	Nov 12, 2010	July 1, 2011	September 8, 2012
<b>SDSL Line Charge</b>						
<b>One Year Term/Pricing Plan B</b>						
Per Voice-Data option (256 kbps)						
Monthly				\$11.25	\$10.36	\$10.92
Nonrecurring				185.00	185.00	185.00
Per Voice-Data option (768 kbps)						
Monthly	\$16.56	\$17.56	\$16.80	16.80	15.48	16.32
Nonrecurring	99.00	250.00	185.00	185.00	185.00	185.00
Per Data-Only option (144 kbps)						
Monthly	51.93	55.07	52.67	52.67	48.53	51.17
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (256 kbps)						
Monthly				43.75	40.31	42.50
Nonrecurring				211.00	211.00	211.00
Per Data-Only option (768 kbps)						
Monthly	81.00	85.89	82.15	82.15	75.69	79.80
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (2 Mbps)						
Monthly	105.93	112.33	107.44	107.44	98.99	104.37
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (4 Mbps)						
Monthly	208.74	221.35	211.71	211.71	195.05	205.65
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Wholesale Pricing Plan (WPP)**

	April 1, 2008	July 1, 2009	July 1, 2010	Nov 12, 2010	July 1, 2011	September 8, 2012
<b>SDSL Line Charge</b>						
<b>Three Year Term/Pricing Plan A</b>						
Per Voice-Data option (256 kbps)						
Monthly				\$12.00	\$11.06	\$11.66
Nonrecurring				185.00	185.00	185.00
Per Voice-Data option (768 kbps)						
Monthly	\$17.39	\$18.44	\$17.64	17.64	16.25	17.13
Nonrecurring	99.00	250.00	185.00	185.00	185.00	185.00
Per Data-Only option (144 kbps)						
Monthly	52.96	56.16	53.71	53.71	49.48	52.17
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (256 kbps)						
Monthly				44.75	41.23	43.47
Nonrecurring				211.00	211.00	211.00
Per Data-Only option (768 kbps)						
Monthly	82.04	87.00	83.21	83.21	76.66	80.83
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (2 Mbps)						
Monthly	109.04	115.63	110.59	110.59	101.89	107.43
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (4 Mbps)						
Monthly	218.09	231.26	221.19	221.19	203.79	214.86
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Wholesale Pricing Plan (WPP)**

	April 1, 2008	July 1, 2009	July 1, 2010	Nov 12, 2010	July 1, 2011	September 8, 2012
<b>SDSL Line Charge</b>						
<b>Three Year Term/Pricing Plan B</b>						
Per Voice-Data option (256 kbps)						
Monthly				\$8.00	\$7.70	\$8.12
Nonrecurring				185.00	185.00	185.00
Per Voice-Data option (768 kbps)						
Monthly	\$11.68	\$12.39	\$11.85	11.85	10.92	11.51
Nonrecurring	99.00	250.00	185.00	185.00	185.00	185.00
Per Data-Only option (144 kbps)						
Monthly	47.77	50.66	48.45	48.45	44.64	47.07
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (256 kbps)						
Monthly				40.50	39.89	42.06
Nonrecurring				211.00	211.00	211.00
Per Data-Only option (768 kbps)						
Monthly	77.89	82.60	79.00	79.00	72.78	76.73
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (2 Mbps)						
Monthly	93.15	98.78	94.48	94.48	87.05	91.78
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00
Per Data-Only option (4 Mbps)						
Monthly	155.78	165.19	158.00	158.00	145.57	153.48
Nonrecurring	292.00	390.00	211.00	211.00	211.00	211.00

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Wholesale Pricing Plan (WPP)**

	April 1, 2008
<b>DSL WPP Volume Pricing Plan</b>	
Monthly Volumes/Discount	
500 lines	5%
2,500 lines	10%
5,000 lines	15%

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Wholesale Rate Plan (WRP)<sup>1</sup>**

	July 1, 2006 <sup>2</sup>
<b>DSL WRP Monthly Plan</b>	
<b>SDSL Line Charge</b>	
Per Voice-Data option (768 kbps)	
Monthly	\$30.18
Nonrecurring	99.00
Per Data-Only option (144 kbps)	
Monthly	64.29
Nonrecurring	292.00
Per Data-Only option (768 kbps)	
Monthly	95.03
Nonrecurring	292.00
Per Data-Only option (2 Mbps)	
Monthly	194.24
Nonrecurring	292.00
Per Data-Only option (4 Mbps)	
Monthly	387.60
Nonrecurring	292.00
<b>DSL WRP Term Plan</b>	
<b>Term Plan Charge Per Study Area</b>	
Pricing Plan A	103.85
Pricing Plan B	519.25

<sup>1</sup>Effective April 1, 2008, the DSL Access Services Wholesale Rate Plan (DSL WRP) will no longer be available to new customers, with the exception of a grandfathered DSL Access Services Discount Pricing Arrangement (DSL DPA) customer who will be permitted to convert to a DSL WRP Term Plan through March 31, 2009. A customer with an existing DSL WRP Term Plan on April 1, 2008 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DSL WRP Term Plan commitment(s) the customer has not elected to establish a new DSL Access Services Wholesale Pricing Plan (DSL WPP) Term plan, the customer will be billed the DSL WPP Monthly Plan Line Charges for its in-service ADSL and/or SDSL Access Service Lines. The customer may convert an existing grandfathered DSL WRP Term Plan commitment to a new DSL WPP Term Plan commitment at any time without the application of a termination liability charge. At the time of such conversion, all in-service ADSL and/or SDSL Access Service lines in the Telephone Company's study area would be placed under the new DSL WPP Term Plan commitment including any SWCs that were grandfathered under any other DSL WRP Term Plan(s) and any SWCs that were under a DSL WRP Monthly Plan. An existing DSL WRP Monthly Plan customer who does not also have a grandfathered DSL WRP Term Plan(s) and who has not not elected a DSL WPP Monthly or Term Plan by March 31, 2009 will automatically be converted on that date to billing under the DSL WPP Monthly Plan for its in-service ADSL and/or SDSL Access Service lines. The Access Order Charge to replace a DSL WRP Monthly Term Plan with a DSL WPP will also be waived.

<sup>2</sup>All provisions related to the DSL WRP expired on March 31, 2012. Material related to the WRP was removed on 10/2/12.

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Wholesale Rate Plan (WRP)<sup>1</sup>**Rates prior to 01/01/08 can be found in **APPENDIX B**

	July 1, 2006 <sup>2</sup>
<b>SDSL Line Charge</b>	
<b>One Year Term/Pricing Option A</b>	
Per Voice-Data option (768 kbps)	
Monthly	\$21.16
Nonrecurring	99.00
Per Data-Only option (144 kbps)	
Monthly	55.35
Nonrecurring	292.00
Per Data-Only option (768 kbps)	
Monthly	84.33
Nonrecurring	292.00
Per Voice-Data option (2 Mbps)	
Monthly	129.81
Nonrecurring	292.00
Per Voice-Data option (4 Mbps)	
Monthly	257.55
Nonrecurring	292.00

<sup>1</sup>Effective April 1, 2008, the DSL Access Services Wholesale Rate Plan (DSL WRP) will no longer be available to new customers, with the exception of a grandfathered DSL Access Services Discount Pricing Arrangement (DSL DPA) customer who will be permitted to convert to a DSL WRP Term Plan through March 31, 2009. A customer with an existing DSL WRP Term Plan on April 1, 2008 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DSL WRP Term Plan commitment(s) the customer has not elected to establish a new DSL Access Services Wholesale Pricing Plan (DSL WPP) Term plan, the customer will be billed the DSL WPP Monthly Plan Line Charges for its in-service ADSL and/or SDSL Access Service Lines. The customer may convert an existing grandfathered DSL WRP Term Plan commitment to a new DSL WPP Term Plan commitment at any time without the application of a termination liability charge. At the time of such conversion, all in-service ADSL and/or SDSL Access Service lines in the Telephone Company's study area would be placed under the new DSL WPP Term Plan commitment including any SWCs that were grandfathered under any other DSL WRP Term Plan(s) and any SWCs that were under a DSL WRP Monthly Plan. An existing DSL WRP Monthly Plan customer who does not also have a grandfathered DSL WRP Term Plan(s) and who has not elected a DSL WPP Monthly or Term Plan by March 31, 2009 will automatically be converted on that date to billing under the DSL WPP Monthly Plan for its in-service ADSL and/or SDSL Access Service lines. The Access Order Charge to replace a DSL WRP Monthly Term Plan with a DSL WPP will also be waived.

<sup>2</sup>All provisions related to the DSL WRP expired on March 31, 2012. Material related to the WRP was removed on 10/2/12.

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Wholesale Rate Plan (WRP)<sup>1</sup>**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 1, 2006 <sup>2</sup>
<b>SDSL Line Charge</b>	
<b>One Year Term/Pricing Option B</b>	
Per Voice-Data option (768 kbps)	
Monthly	\$16.56
Nonrecurring	99.00
Per Data-Only option (144 kbps)	
Monthly	51.93
Nonrecurring	292.00
Per Data-Only option (768 kbps)	
Monthly	81.00
Nonrecurring	292.00
Per Data-Only option (2 Mbps)	
Monthly	105.93
Nonrecurring	292.00
Per Data-Only option (4 Mbps)	
Monthly	208.74
Nonrecurring	292.00

<sup>1</sup>Effective April 1, 2008, the DSL Access Services Wholesale Rate Plan (DSL WRP) will no longer be available to new customers, with the exception of a grandfathered DSL Access Services Discount Pricing Arrangement (DSL DPA) customer who will be permitted to convert to a DSL WRP Term Plan through March 31, 2009. A customer with an existing DSL WRP Term Plan on April 1, 2008 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DSL WRP Term Plan commitment(s) the customer has not elected to establish a new DSL Access Services Wholesale Pricing Plan (DSL WPP) Term plan, the customer will be billed the DSL WPP Monthly Plan Line Charges for its in-service ADSL and/or SDSL Access Service Lines. The customer may convert an existing grandfathered DSL WRP Term Plan commitment to a new DSL WPP Term Plan commitment at any time without the application of a termination liability charge. At the time of such conversion, all in-service ADSL and/or SDSL Access Service lines in the Telephone Company's study area would be placed under the new DSL WPP Term Plan commitment including any SWCs that were grandfathered under any other DSL WRP Term Plan(s) and any SWCs that were under a DSL WRP Monthly Plan. An existing DSL WRP Monthly Plan customer who does not also have a grandfathered DSL WRP Term Plan(s) and who has not not elected a DSL WPP Monthly or Term Plan by March 31, 2009 will automatically be converted on that date to billing under the DSL WPP Monthly Plan for its in-service ADSL and/or SDSL Access Service lines. The Access Order Charge to replace a DSL WRP Monthly Term Plan with a DSL WPP will also be waived.

<sup>2</sup>All provisions related to the DSL WRP expired on March 31, 2012. Material related to the WRP was removed on 10/2/12.

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Wholesale Rate Plan (WRP)<sup>1</sup>**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 1, 2006 <sup>2</sup>
<b>SDSL Line Charge</b>	
<b>Three Year Term/Pricing Option A</b>	
Per Voice-Data option (768 kbps)	
Monthly	\$17.39
Nonrecurring	99.00
Per Data-Only option (144 kbps)	
Monthly	52.96
Nonrecurring	292.00
Per Data-Only option (768 kbps)	
Monthly	82.04
Nonrecurring	292.00
Per Data-Only option (2 Mbps)	
Monthly	109.04
Nonrecurring	292.00
Per Data-Only option (4 Mbps)	
Monthly	218.09
Nonrecurring	292.00
<b>Three Year Term/Pricing Option B</b>	
Per Voice-Data option (768 kbps)	
Monthly	11.68
Nonrecurring	99.00
Per Data-Only option (144 kbps)	
Monthly	47.77
Nonrecurring	292.00
Per Data-Only option (768 kbps)	
Monthly	77.89
Nonrecurring	292.00
Per Data-Only option (2 Mbps)	
Monthly	93.15
Nonrecurring	292.00
Per Data-Only option (4 Mbps)	
Monthly	155.78
Nonrecurring	292.00

<sup>1</sup>Effective April 1, 2008, the DSL Access Services Wholesale Rate Plan (DSL WRP) will no longer be available to new customers, with the exception of a grandfathered DSL Access Services Discount Pricing Arrangement (DSL DPA) customer who will be permitted to convert to a DSL WRP Term Plan through March 31, 2009. A customer with an existing DSL WRP Term Plan on April 1, 2008 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DSL WRP Term Plan commitment(s) the customer has not elected to establish a new DSL Access Services Wholesale Pricing Plan (DSL WPP) Term plan, the customer will be billed the DSL WPP Monthly Plan Line Charges for its in-service ADSL and/or SDSL Access Service Lines. The customer may convert an existing grandfathered DSL WRP Term Plan commitment to a new DSL WPP Term Plan commitment at any time without the application of a termination liability charge. At the time of such conversion, all in-service ADSL and/or SDSL Access Service lines in the Telephone Company's study area would be placed under the new DSL WPP Term Plan commitment including any SWCs that were grandfathered under any other DSL WRP Term Plan(s) and any SWCs that were under a DSL WRP Monthly Plan. An existing DSL WRP Monthly Plan customer who does not also have a grandfathered DSL WRP Term Plan(s) and who has not elected a DSL WPP Monthly or Term Plan by March 31, 2009 will automatically be converted on that date to billing under the DSL WPP Monthly Plan for its in-service ADSL and/or SDSL Access Service lines. The Access Order Charge to replace a DSL WRP Monthly Term Plan with a DSL WPP will also be waived.

<sup>2</sup>All provisions related to the DSL WRP expired on March 31, 2012. Material related to the WRP was removed on 10/2/12.

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Wholesale Rate Plan (WRP)<sup>1,2</sup>****Rates prior to 01/01/08 can be found in APPENDIX B**

	April 1, 2006 <sup>3</sup>
<b>DSL WRP Volume Pricing Commitment Plan</b>	
Monthly Volumes/Discount	
500 lines	5%
2,500 lines	10%
5,000 lines	15%

<sup>1</sup>Effective April 1, 2008, the DSL Access Services Wholesale Rate Plan (DSL WRP) will no longer be available to new customers, with the exception of a grandfathered DSL Access Services Discount Pricing Arrangement (DSL DPA) customer who will be permitted to convert to a DSL WRP Term Plan through March 31, 2009. A customer with an existing DSL WRP Term Plan on April 1, 2008 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DSL WRP Term Plan commitment(s) the customer has not elected to establish a new DSL Access Services Wholesale Pricing Plan (DSL WPP) Term plan, the customer will be billed the DSL WPP Monthly Plan Line Charges for its in-service ADSL and/or SDSL Access Service Lines. The customer may convert an existing grandfathered DSL WRP Term Plan commitment to a new DSL WPP Term Plan commitment at any time without the application of a termination liability charge. At the time of such conversion, all in-service ADSL and/or SDSL Access Service lines in the Telephone Company's study area would be placed under the new DSL WPP Term Plan commitment including any SWCs that were grandfathered under any other DSL WRP Term Plan(s) and any SWCs that were under a DSL WRP Monthly Plan. An existing DSL WRP Monthly Plan customer who does not also have a grandfathered DSL WRP Term Plan(s) and who has not elected a DSL WPP Monthly or Term Plan by March 31, 2009 will automatically be converted on that date to billing under the DSL WPP Monthly Plan for its in-service ADSL and/or SDSL Access Service lines. The Access Order Charge to replace a DSL WRP Monthly Term Plan with a DSL WPP will also be waived.

<sup>2</sup>Effective April 1, 2008, the DSL WRP Term Plan optional Volume Pricing Commitment Plan (DSL VPCP) will no longer be available to new customers. A customer with an existing DSL VPCP on April 1, 2008 may continue to receive the DSL VPCP discount until the expiration of the DSL VPCP commitment period. The customer may not renew a grandfathered DSL VPCP for the balance of the grandfathered DSL WRP Term Plan(s) nor make changes to the commitment level of its grandfathered DSL VPCP. When the customer's grandfathered DSL WRP Term Plan expires, the associated grandfathered DSL VPCP will also end.

<sup>3</sup>All provisions related to the DSL WRP expired on March 31, 2012. Material related to the WRP was removed on 10/2/12.

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Discount Pricing Arrangement (DPA)<sup>1</sup> - Wholesale**

	July 1, 2006	October 31, 2009 <sup>2</sup>
<b>DSL DPA Monthly Plan</b>		
<b>SDSL Line Charge</b>		
Per Voice-Data option (768 kbps)		
Monthly	\$30.18	NA
Nonrecurring	99.00	NA
Per Data-Only option (144 kbps)		
Monthly	64.29	NA
Nonrecurring	292.00	NA
Per Data-Only option (768 kbps)		
Monthly	95.03	NA
Nonrecurring	292.00	NA
Per Data-Only option (2 Mbps)		
Monthly	194.24	NA
Nonrecurring	292.00	NA
Per Data-Only option (4 Mbps)		
Monthly	387.60	NA
Nonrecurring	292.00	NA
<b>DSL DPA Term Plan</b>		
<b>Term Plan Charge</b>		
Per Serving Wire Center Per Month		
Pricing Option 1	66.83	NA
Pricing Option 2	133.65	NA
Pricing Option 3	222.76	NA
Pricing Option 4	363.48	NA
Pricing Option 5	778.88	NA

Rates prior to 01/01/08 can be found in APPENDIX B

<sup>1</sup> Effective April 1, 2006, the DSL Access Services Discount Pricing Arrangement (DPA) will no longer be available to new customers. A customer with an existing DPA Term Plan on April 1, 2006 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DPA Term Plan commitment the customer has not elected to establish a new DSL Access Services Wholesale Rate Plan (WRP), the customer will be billed the DPA Monthly Plan Line Charges for its in-service A/SDSL Access Service Lines. The customer may convert an existing grandfathered DPA Term Plan commitment to a new DSL WRP Term Plan commitment at any time without the application of a termination liability charge. The Access Order Charge to establish the replacement DSL WRP Term Plan commitment will also be waived.

<sup>2</sup> All provisions related to the DSL Access Services Discount Pricing Arrangement (DPA) expired on 3/31/09. Material related to the DPA was removed on 10/31/09.

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Discount Pricing Arrangement (DPA)<sup>1</sup>- Wholesale**

	July 1, 2006	October 31, 2009 <sup>2</sup>
<b>SDSL Line Charge</b>		
<b>One Year Term/Pricing Option 1</b>		
Per Voice-Data option (768 kbps)		
Monthly	\$26.46	NA
Nonrecurring	99.00	NA
Per Data-Only option (144 kbps)		
Monthly	60.73	NA
Nonrecurring	292.00	NA
Per Data-Only option (768 kbps)		
Monthly	90.58	NA
Nonrecurring	292.00	NA
Per Data-Only option (2 Mbps)		
Monthly	175.54	NA
Nonrecurring	292.00	NA
Per Data-Only option (4 Mbps)		
Monthly	350.17	NA
Nonrecurring	292.00	NA

Rates prior to 01/01/08 can be found in APPENDIX B

<sup>1</sup> Effective April 1, 2006, the DSL Access Services Discount Pricing Arrangement (DPA) will no longer be available to new customers. A customer with an existing DPA Term Plan on April 1, 2006 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DPA Term Plan commitment the customer has not elected to establish a new DSL Access Services Wholesale Rate Plan (WRP), the customer will be billed the DPA Monthly Plan Line Charges for its in-service A/SDSL Access Service Lines. The customer may convert an existing grandfathered DPA Term Plan commitment to a new DSL WRP Term Plan commitment at any time without the application of a termination liability charge. The Access Order Charge to establish the replacement DSL WRP Term Plan commitment will also be waived.

<sup>2</sup> All provisions related to the DSL Access Services Discount Pricing Arrangement (DPA) expired on 3/31/09. Material related to the DPA was removed on 10/31/09.

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Discount Pricing Arrangement (DPA)<sup>1</sup>- Wholesale**

	July 1, 2006	October 31, 2009 <sup>2</sup>
<b>One Year Term/Pricing Option 2</b>		
Per Voice-Data option (768 kbps)		
Monthly	\$23.79	NA
Nonrecurring	99.00	NA
Per Data-Only option (144 kbps)		
Monthly	57.17	NA
Nonrecurring	292.00	NA
Per Data-Only option (768 kbps)		
Monthly	86.12	NA
Nonrecurring	292.00	NA
Per Data-Only option (2 Mbps)		
Monthly	156.82	NA
Nonrecurring	292.00	NA
Per Data-Only option (4 Mbps)		
Monthly	312.75	NA
Nonrecurring	292.00	NA
<b>One Year Term/Pricing Option 3</b>		
Per Voice-Data option (768 kbps)		
Monthly	21.16	NA
Nonrecurring	99.00	NA
Per Data-Only option (144 kbps)		
Monthly	55.38	NA
Nonrecurring	292.00	NA
Per Data-Only option (768 kbps)		
Monthly	84.34	NA
Nonrecurring	292.00	NA
Per Data-Only option (2 Mbps)		
Monthly	131.87	NA
Nonrecurring	292.00	NA
Per Data-Only option (4 Mbps)		
Monthly	262.85	NA
Nonrecurring	292.00	NA

Rates prior to 01/01/08 can be found in APPENDIX B

<sup>1</sup> Effective April 1, 2006, the DSL Access Services Discount Pricing Arrangement (DPA) will no longer be available to new customers. A customer with an existing DPA Term Plan on April 1, 2006 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DPA Term Plan commitment the customer has not elected to establish a new DSL Access Services Wholesale Rate Plan (WRP), the customer will be billed the DPA Monthly Plan Line Charges for its in-service A/SDSL Access Service Lines. The customer may convert an existing grandfathered DPA Term Plan commitment to a new DSL WRP Term Plan commitment at any time without the application of a termination liability charge. The Access Order Charge to establish the replacement DSL WRP Term Plan commitment will also be waived.

<sup>2</sup> All provisions related to the DSL Access Services Discount Pricing Arrangement (DPA) expired on 3/31/09. Material related to the DPA was removed on 10/31/09.

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Discount Pricing Arrangement (DPA)<sup>1</sup>- Wholesale**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 1, 2006	October 31, 2009 <sup>2</sup>
<b>One Year Term/Pricing Option 4</b>		
Per Voice-Data option (768 kbps)		
Monthly	\$19.68	NA
Nonrecurring	99.00	NA
Per Data-Only option (144 kbps)		
Monthly	54.00	NA
Nonrecurring	292.00	NA
Per Data-Only option (768 kbps)		
Monthly	84.12	NA
Nonrecurring	292.00	NA
Per Data-Only option (2 Mbps)		
Monthly	129.81	NA
Nonrecurring	292.00	NA
Per Data-Only option (4 Mbps)		
Monthly	257.55	NA
Nonrecurring	292.00	NA
<b>One Year Term/Pricing Option 5</b>		
Per Voice-Data option (768 kbps)		
Monthly	16.56	NA
Nonrecurring	99.00	NA
Per Data-Only option (144 kbps)		
Monthly	51.93	NA
Nonrecurring	292.00	NA
Per Data-Only option (768 kbps)		
Monthly	82.04	NA
Nonrecurring	292.00	NA
Per Data-Only option (2 Mbps)		
Monthly	105.93	NA
Nonrecurring	292.00	NA
Per Data-Only option (4 Mbps)		
Monthly	208.74	NA
Nonrecurring	292.00	NA

<sup>1</sup> Effective April 1, 2006, the DSL Access Services Discount Pricing Arrangement (DPA) will no longer be available to new customers. A customer with an existing DPA Term Plan on April 1, 2006 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DPA Term Plan commitment the customer has not elected to establish a new DSL Access Services Wholesale Rate Plan (WRP), the customer will be billed the DPA Monthly Plan Line Charges for its in-service A/SDSL Access Service Lines. The customer may convert an existing grandfathered DPA Term Plan commitment to a new DSL WRP Term Plan commitment at any time without the application of a termination liability charge. The Access Order Charge to establish the replacement DSL WRP Term Plan commitment will also be waived.

<sup>2</sup> All provisions related to the DSL Access Services Discount Pricing Arrangement (DPA) expired on 3/31/09. Material related to the DPA was removed on 10/31/09.

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Discount Pricing Arrangement (DPA)<sup>1</sup>- Wholesale**

	July 1, 2006	October 31, 2009 <sup>2</sup>
<b>Three Year Term/Pricing Option 1</b>		
Per Voice-Data option (768 kbps)		
Monthly	\$23.79	NA
Nonrecurring	99.00	NA
Per Data-Only option (144 kbps)		
Monthly	57.17	NA
Nonrecurring	292.00	NA
Per Data-Only option (768 kbps)		
Monthly	86.12	NA
Nonrecurring	292.00	NA
Per Data-Only option (2 Mbps)		
Monthly	156.82	NA
Nonrecurring	292.00	NA
Per Data-Only option (4 Mbps)		
Monthly	312.75	NA
Nonrecurring	292.00	NA
<b>Three Year Term/Pricing Option 2</b>		
Per Voice-Data option (768 kbps)		
Monthly	20.44	NA
Nonrecurring	99.00	NA
Per Data-Only option (144 kbps)		
Monthly	55.38	NA
Nonrecurring	292.00	NA
Per Data-Only option (768 kbps)		
Monthly	84.34	NA
Nonrecurring	292.00	NA
Per Data-Only option (2 Mbps)		
Monthly	131.87	NA
Nonrecurring	292.00	NA
Per Data-Only option (4 Mbps)		
Monthly	262.85	NA
Nonrecurring	292.00	NA

Rates prior to 01/01/08 can be found in APPENDIX B

<sup>1</sup> Effective April 1, 2006, the DSL Access Services Discount Pricing Arrangement (DPA) will no longer be available to new customers. A customer with an existing DPA Term Plan on April 1, 2006 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DPA Term Plan commitment the customer has not elected to establish a new DSL Access Services Wholesale Rate Plan (WRP), the customer will be billed the DPA Monthly Plan Line Charges for its in-service A/SDSL Access Service Lines. The customer may convert an existing grandfathered DPA Term Plan commitment to a new DSL WRP Term Plan commitment at any time without the application of a termination liability charge. The Access Order Charge to establish the replacement DSL WRP Term Plan commitment will also be waived.

<sup>2</sup> All provisions related to the DSL Access Services Discount Pricing Arrangement (DPA) expired on 3/31/09. Material related to the DPA was removed on 10/31/09.

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Discount Pricing Arrangement (DPA)<sup>1</sup>- Wholesale**

Rates prior to 01/01/08 can be found in APPENDIX B

	July 1, 2006	October 31, 2009 <sup>2</sup>
<b>Three Year Term/Pricing Option 3</b>		
Per Voice-Data option (768 kbps)		
Monthly	\$18.44	NA
Nonrecurring	99.00	NA
Per Data-Only option (144 kbps)		
Monthly	53.61	NA
Nonrecurring	292.00	NA
Per Data-Only option (768 kbps)		
Monthly	82.56	NA
Nonrecurring	292.00	NA
Per Data-Only option (2 Mbps)		
Monthly	111.38	NA
Nonrecurring	292.00	NA
Per Data-Only option (4 Mbps)		
Monthly	220.97	NA
Nonrecurring	292.00	NA
<b>Three Year Term/Pricing Option 4</b>		
Per Voice-Data option (768 kbps)		
Monthly	16.56	NA
Nonrecurring	99.00	NA
Per Data-Only option (144 kbps)		
Monthly	51.93	NA
Nonrecurring	292.00	NA
Per Data-Only option (768 kbps)		
Monthly	82.04	NA
Nonrecurring	292.00	NA
Per Data-Only option (2 Mbps)		
Monthly	105.93	NA
Nonrecurring	292.00	NA
Per Data-Only option (4 Mbps)		
Monthly	208.74	NA
Nonrecurring	292.00	NA

<sup>1</sup> Effective April 1, 2006, the DSL Access Services Discount Pricing Arrangement (DPA) will no longer be available to new customers. A customer with an existing DPA Term Plan on April 1, 2006 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DPA Term Plan commitment the customer has not elected to establish a new DSL Access Services Wholesale Rate Plan (WRP), the customer will be billed the DPA Monthly Plan Line Charges for its in-service A/SDSL Access Service Lines. The customer may convert an existing grandfathered DPA Term Plan commitment to a new DSL WRP Term Plan commitment at any time without the application of a termination liability charge. The Access Order Charge to establish the replacement DSL WRP Term Plan commitment will also be waived.

<sup>2</sup> All provisions related to the DSL Access Services Discount Pricing Arrangement (DPA) expired on 3/31/09. Material related to the DPA was removed on 10/31/09.

**TARIFF RATE CHRONOLOGY: Symmetric Digital Subscriber Line (SDSL) Access Service - Discount Pricing Arrangement (DPA)<sup>1</sup> - Wholesale**

	July 1, 2006	October 31, 2009 <sup>2</sup>
<b>Three Year Term/Pricing Option 5</b>		
Per Voice-Data option (768 kbps)		
Monthly	\$13.45	NA
Nonrecurring	99.00	NA
Per Data-Only option (144 kbps)		
Monthly	49.85	NA
Nonrecurring	292.00	NA
Per Data-Only option (768 kbps)		
Monthly	79.96	NA
Nonrecurring	292.00	NA
Per Data-Only option (2 Mbps)		
Monthly	95.34	NA
Nonrecurring	292.00	NA
Per Data-Only option (4 Mbps)		
Monthly	159.93	NA
Nonrecurring	292.00	NA

Rates prior to 01/01/08 can be found in APPENDIX B

<sup>1</sup> Effective April 1, 2006, the DSL Access Services Discount Pricing Arrangement (DPA) will no longer be available to new customers. A customer with an existing DPA Term Plan on April 1, 2006 may continue service at the SWC associated with that term plan until the expiration of the commitment period. If at the end of the grandfathered DPA Term Plan commitment the customer has not elected to establish a new DSL Access Services Wholesale Rate Plan (WRP), the customer will be billed the DPA Monthly Plan Line Charges for its in-service A/SDSL Access Service Lines. The customer may convert an existing grandfathered DPA Term Plan commitment to a new DSL WRP Term Plan commitment at any time without the application of a termination liability charge. The Access Order Charge to establish the replacement DSL WRP Term Plan commitment will also be waived.

<sup>2</sup> All provisions related to the DSL Access Services Discount Pricing Arrangement (DPA) expired on 3/31/09. Material related to the DPA was removed on 10/31/09.

**Attachment 8-C**

**Dell Telephone Annual Revenue for Special Access Circuits**

[ATTACHMENT REDACTED]