

COMMUNICATIONS SERVICES TARIFF

CHECK SHEET

All pages inclusive of this Tariff are effective as of the date shown at the bottom of the respective pages. Original and revised pages, as named below, and Supplement No. 1 comprise all changes from the original Tariff and are currently in effect as of the date on the bottom of this page.

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COMMUNICATIONS SERVICES TARIFF

SECTION 5 - DESCRIPTION OF DATA SERVICES AND RATES (Continued)

PART I (Continued)

5.10 Asynchronous Transfer Mode Cell Relay Service (Continued)

5.10.11 Application of Rates and Charges (Continued)

A. Rate Elements (Continued)

7. Switched Virtual Circuit (SVCs)

(N)

A nonrecurring charge per order for Virtual Channel Connection (VCC) or Virtual Path Connection (VPC). SVCs are ordered per UNI or IISP. If multiple UNIs or IISPs are involved, a nonrecurring charge will apply to each UNI or IISP Port on which the virtual connections will reside. The nonrecurring charge does not apply when SVCs are installed at the same time as the respective UNIs or IISPs.

(N)

8. Effective Bandwidth for Incremental UNIs

(T)

A monthly rate applies for incremental UNIs for CBR or VBR PVC and SVC bandwidth at 5 Mbps for DS3 or OC3c and at 15 Mbps for OC12c. A monthly rate also applies for incremental UNIs for UBR PVC and SVC bandwidth for DS3, OC3c and OC12c. No nonrecurring charges apply.

The monthly rate for PVC and/or SVC Unspecified Bit Rate bandwidth will be waived when the combined Variable Bit Rate and Constant Bit Rate effective bandwidth purchased (either SVC or PVC or any combination) is equal to at least 50% of the effective bandwidth capacity of the UNI. When UBR bandwidth is made available, it is available for both PVCs and SVCs. No nonrecurring charges apply.

Incremental UNIs with UBR PVC of zero bandwidth are provided at no charge to Customer only when Asynchronous Transfer Mode Cell Relay Service is used to transport Company-provided Digital Subscriber Line (DSL) service as set forth in other sections of this Tariff.

9. Closed User Group (CUG)

(T)

A nonrecurring charge applies per order and per UNI/IISP for each CUG established and for each subsequent CUG member added to a CUG. The nonrecurring charge does not apply when a CUG is installed at the same time as the respective UNI or IISP.

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SECTION 5 - DESCRIPTION OF DATA SERVICES AND RATES (Continued)

PART I (Continued)

5.10 Asynchronous Transfer Mode Cell Relay Service (Continued)5.10.11 Application of Rates and Charges (Continued)

A. Rate Elements (Continued)

10. Administrative Charge (T)

A nonrecurring charge applies (per order, per UNI or IISP) when a customer initiates a change to one or more of the following: UNI or IISP bandwidth, PVCs, class of service parameters, and/or other service parameters that do not require changes in physical facilities and that can be provisioned by the Company without the dispatch of a technician to the customer location. For each service order issued, the charge will be one Administrative Charge regardless of the number of changes made. The Administrative Charge does not apply for those items ordered on the same service order with the installation of a UNI or IISP.

B. Minimum Period

The minimum period for ATM CRS is 1 month.

C. Extended Service Plan

The ATM CRS UNI Port with Access Line Connection, UNI IMA Port With Access Line Connection, UNI Port Only, IISP Port with Access Line Connection, and IISP Port Only rate elements are available under an ESP.

Term commitments of one-, three- and five-years are available to ATM CRS UNI Port With Access Line Connection, UNI Port Only, IISP Port With Access Line Connection and IISP Port Only Customers and term commitments of one-, two-, three- and five-years are available to UNI IMA Port With Access Line Connections at the applicable rates set forth in 5.10.16, regardless of when they subscribe to an ESP arrangement.

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SECTION 5 - DESCRIPTION OF DATA SERVICES AND RATES (Continued)

PART I (Continued)

5.10 Asynchronous Transfer Mode Cell Relay Service (Continued)5.10.12 Rates and Charges (Continued)

- B. UNI Inverse Multiplexing ATM (IMA) Port with Access Line Connection (T)
(T)

Jurisdiction: New York, New Hampshire, Rhode island, Vermont, Massachusetts, Maine

	<u>One-Year Rate</u>	<u>Two-Year Rate</u>	<u>Three-Year Rate</u>	<u>Five-Year Rate</u>
1. First DS1, each (1.536 Mbps total bandwidth)*				
Full				
Tier 1 (0 to 5 Miles)	\$ 837.39	\$ 795.52	\$ 711.78	\$ 669.91
Tier 2 (Over 5 to 25 Miles)	837.39	795.52	711.78	669.91
Tier 3 (Over 25 to 50 Miles)	837.39	795.52	711.78	669.91
2. Second DS1, each (3 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	813.00	772.35	691.05	650.40
Tier 2 (Over 5 to 25 Miles)	813.00	772.35	691.05	650.40
Tier 3 (Over 25 to 50 Miles)	813.00	772.35	691.05	650.40
3. Third DS1, each (4.5 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	764.22	726.01	649.59	611.38
Tier 2 (Over 5 to 25 Miles)	764.22	726.01	649.59	611.38
Tier 3 (Over 25 to 50 Miles)	764.22	726.01	649.59	611.38
4. Fourth DS1, each (6 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	764.22	726.01	649.59	611.38
Tier 2 (Over 5 to 25 Miles)	764.22	726.01	649.59	611.38
Tier 3 (Over 25 to 50 Miles)	764.22	726.01	649.59	611.38
5. Fifth DS1, each (7.5 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	764.22	726.01	649.59	611.38
Tier 2 (Over 5 to 25 Miles)	764.22	726.01	649.59	611.38
Tier 3 (Over 25 to 50 Miles)	764.22	726.01	649.59	611.38
6. Sixth DS1, each (9 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	764.22	726.01	649.59	611.38
Tier 2 (Over 5 to 25 Miles)	764.22	726.01	649.59	611.38
Tier 3 (Over 25 to 50 Miles)	764.22	726.01	649.59	611.38

* Customer must purchase a minimum of two IMA DS1s.

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SECTION 5 - DESCRIPTION OF DATA SERVICES AND RATES (Continued)

PART I (Continued)

5.10 Asynchronous Transfer Mode Cell Relay Service (Continued)5.10.12 Rates and Charges (Continued)

- B. UNI Inverse Multiplexing ATM (IMA) Port with Access Line Connection (Continued) (T)
(T)

Jurisdiction: Delaware, District of Columbia, Maryland, Pennsylvania, Virginia and West Virginia

	<u>One-Year Rate</u>	<u>Two-Year Rate</u>	<u>Three-Year Rate</u>	<u>Five-Year Rate</u>
1. First DS1, each (1.536 Mbps total bandwidth)*				
Full				
Tier 1 (0 to 5 Miles)	\$669.50	\$636.03	\$581.95	\$540.75
Tier 2 (Over 5 to 25 Miles)	669.50	636.03	581.95	540.75
Tier 3 (Over 25 to 50 Miles)	669.50	636.03	581.95	540.75
2. Second DS1, each (3 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	650.00	617.50	565.00	525.00
Tier 2 (Over 5 to 25 Miles)	650.00	617.50	565.00	525.00
Tier 3 (Over 25 to 50 Miles)	650.00	617.50	565.00	525.00
3. Third DS1, each (4.5 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	611.00	580.45	531.10	493.50
Tier 2 (Over 5 to 25 Miles)	611.00	580.45	531.10	493.50
Tier 3 (Over 25 to 50 Miles)	611.00	580.45	531.10	493.50
4. Fourth DS1, each (6 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	611.00	580.45	531.10	493.50
Tier 2 (Over 5 to 25 Miles)	611.00	580.45	531.10	493.50
Tier 3 (Over 25 to 50 Miles)	611.00	580.45	531.10	493.50
5. Fifth DS1, each (7.5 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	611.00	580.45	531.10	493.50
Tier 2 (Over 5 to 25 Miles)	611.00	580.45	531.10	493.50
Tier 3 (Over 25 to 50 Miles)	611.00	580.45	531.10	493.50
6. Sixth DS1, each (9 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	611.00	580.45	531.10	493.50
Tier 2 (Over 5 to 25 Miles)	611.00	580.45	531.10	493.50
Tier 3 (Over 25 to 50 Miles)	611.00	580.45	531.10	493.50

* Customer must purchase a minimum of two IMA DS1s.

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SECTION 5 - DESCRIPTION OF DATA SERVICES AND RATES (Continued)

PART I (Continued)

5.10 Asynchronous Transfer Mode Cell Relay Service (Continued)

5.10.12 Rates and Charges (Continued)

F. Optional Features

1. Permanent Virtual Circuits (PVCs) for DS1, DS3, OC3c or OC12c SONET

	<u>Nonrecurring Charge*</u>
(a) Virtual Channel Connections (VCCs)	
Constant Bit Rate (CBR)	\$75.00
Variable Bit Rate real time (VBRrt)	75.00
Variable Bit Rate non-real time (VBRnrt)	75.00
Unspecified Bit Rate (UBR)	75.00
(b) Virtual Path Connections (VPCs)	
Constant Bit Rate (CBR)	75.00
Variable Bit Rate real time (VBRrt)	75.00
Variable Bit Rate non-real time (VBRnrt)	75.00
Unspecified Bit Rate (UBR)	75.00

2. Switched Virtual Circuits (SVCs) for DS1, DS3, OC3c or OC12c SONET

	<u>Nonrecurring Charge*</u>
(a) Virtual Channel Connections (VCCs)	
Constant Bit Rate (CBR)	\$75.00
Variable Bit Rate real time (VBRrt)	75.00
Variable Bit Rate non-real time (VBRnrt)	75.00
Unspecified Bit Rate (UBR)	75.00
(b) Virtual Path Connections (VPCs)	
Constant Bit Rate (CBR)	75.00
Variable Bit Rate real time (VBRrt)	75.00
Variable Bit Rate non-real time (VBRnrt)	75.00
Unspecified Bit Rate (UBR)	75.00

(N)

(N)

* A nonrecurring administrative charge applies per service order. PVCs/SVCs are ordered per UNI, IISP or IDSR arrangement ATM port. If multiple UNIs, IISPs or IDSR arrangement ATM ports are involved, a service order will apply to each UNI, IISP or IDSR arrangement ATM port on which the virtual connections will reside. The nonrecurring charge will be waived when PVCs/SVCs are installed at the same time as the respective UNI, IISP or IDSR arrangement ATM port.

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SECTION 5 - DESCRIPTION OF DATA SERVICES AND RATES (Continued)

PART II (Continued)

5.10 Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS) (Cont'd)5.10.2 Service Components (Cont'd)A. User Network Interface (UNI) Port With Access
Line Connection (Cont'd)

The OC3c and OC12c UNI Port With Access Line Connections are provisioned on either Protected or Protected Diverse Synchronous Optical Network (SONET) facilities or Direct Fiber Facilities. SONET is a standards-based fiber optic communication network that transports both asynchronous and synchronous digital signals using the Synchronous Transport Signal (STS) format. ATM OC3c and OC12c Protected SONET UNI Port With Access Line Connections are provisioned over SONET as a survivable service with an alternate (not diverse) facility between the central office and the Customer premises. ATM OC3c and OC12c Protected Diverse SONET UNI Port With Access Line Connections are provisioned over SONET as a survivable service with an alternate and diverse path between the ATM CRS hub and the Customer premises.

Direct Fiber UNI Port With Access Line Connection is a type of OC3c or OC12c ATM UNI that is provisioned with no alternate facility between the ATM CRS hub and the Customer premises. Effective October 23, 2004 Direct Fiber UNI Port With Access Line Connections are no longer available to new customers. Existing customers may continue their service until their Extended Service Plan expires or until their service is disconnected, whichever occurs first.

DS3, OC3c, OC12c and other interfaces, both electrical and optical, are supported and defined to the technical specifications set forth in 5.10.3.

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SECTION 5 - DESCRIPTION OF DATA SERVICES AND RATES (Continued)

PART II (Continued)

5.10 Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS) (Cont'd)5.10.2 Service Components (Cont'd)C. Interim Inter-Switch Signaling Protocol (IISP) Port
With Access Line Connection

IISP Port With Access Line Connection, which is similar to the Full UNI described in 5.10.2.A preceding, allows network-to-network connectivity through the use of PVCs and/SVCs. The IISP interface specifies how a Company ATM CRS switch sends and receives data from an Interexchange Carrier's or other Customer's ATM CRS network. The IISP connection consists of a 1.544 Mbps (DS1), a 45 Mbps (DS3) 155.52 Mbps (OC3c), or a 622 Mbps (OC12c) digital facility from the Interexchange Carrier's network to the Company's ATM CRS switch and the appropriate port interface connection. The monthly rates for the IISP Port With Access Line Connection interfaces apply only to the Tier 1 mileage band (0 to 5 miles).

The IISP Port With Access Line Connection, like the UNI Port With Access Line Connection, includes Protected and Protected Diverse SONET OC3c and OC12c connections and Direct Fiber OC3c and OC12c connections. ATM Protected OC3c and OC12c SONET IISP connections are provisioned as a survivable service with an alternate (not diverse) facility. ATM Protected Diverse OC3c and OC12c IISP interfaces are provisioned over SONET as a survivable service with an alternate diverse path between the local serving office and the Customer premises.

Direct Fiber is a type of OC3c and OC12c ATM IISP that is provisioned using an optical fiber interface with no alternate facility. Effective October 23, 2004, Direct Fiber IISPs are no longer available to new customers. Existing customers may continue their service until their Extended Service Plan expires or until their service is disconnected, whichever occurs first.

DS1, DS3, OC3c, OC12c, both electrical and optical, are supported and defined to the technical specifications set forth in 5.10.3.

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SECTION 5 - DESCRIPTION OF DATA SERVICES AND RATES (Continued)

PART II (Continued)

5.10 Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS) (Cont'd)5.10.10 Responsibility of the Company (Cont'd)

ATM CRS is supported by the Company's Single Point of Contact (SPOC) center, which provides continuous support for ATM CRS 24 hours per day, seven days per week (24x7) with the ability to manage all of the Customer's ATM CRS as a single network. The SPOC performs maintenance, trouble resolution and network management functions on a 24x7 basis. Service order processing and network installation functions are performed only during normal business hours.

5.10.11 Application of Rates and Charges

Rate Elements

The following rate elements are applicable to ATM CRS:

- User Network Interfaces (UNIs) Port With Access Line Connection
- UNI Inverse Multiplexing ATM (IMA) Port With Access Line Connection
- User Network Interfaces (UNIs) Port Only Connection
- Interim Inter-Switch Signaling Protocol (IISP) Interfaces, Port With Access Line Connection
- Interim Inter-Switch Signaling Protocol (IISP) Interfaces, Port Only Connection
- Permanent Virtual Circuits (PVCs)
- Switched Virtual Circuits (SVCs) (N)
- Effective Bandwidth for Incremental UNIs or IISPs
- Closed User Groups (CUG)
- Administrative Charge (D)
(N)

A. User Network Interfaces (UNIs) Port With Access Line Connection

A monthly rate apply on a per Port With Access Line basis, based on the speed (i.e., DS1, DS3, OC3c or OC12c) and/or type (i.e., Full or Incremental, Direct Fiber or SONET, Protected or Protected Diverse) of the access connection. UNI Port and Access is offered as a one-year, three-year or five-year Extended Service Plan (ESP). No nonrecurring charges apply.

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PART II (Continued)

5.10 Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS) (Cont'd)5.10.11 Application of Rates and Charges (Cont'd)

F. Permanent Virtual Circuits (PVCs)

A nonrecurring charge applies per order for Virtual Channel Connection (VCC) or Virtual Path Connection (VPC). PVCs are ordered per UNI or IISP. If multiple UNIs or IISPs are involved, a nonrecurring charge will apply to each UNI or IISP Port on which the virtual connections will reside. The nonrecurring does not apply when PVCs are installed at the same time as the respective UNIs or IISPs.

G. Switched Virtual Circuits (SVCs)

A nonrecurring charge applies per order for Virtual Channel Connection (VCC) or Virtual Path Connection (VPC). SVCs are ordered per UNI or IISP. If multiple UNIs or IISPs are involved, a nonrecurring charge will apply to each UNI or IISP Port on which the virtual connections will reside. The nonrecurring does not apply when SVCs are installed at the same time as the respective UNIs or IISPs.

(N)

(N)

H. Effective Bandwidth for Incremental UNIs

(T)

A monthly rate applies for incremental UNIs for CBR or VBR PVC and SVC bandwidth at 5 Mbps for DS3 or OC3c and at 15 Mbps for OC12c. A monthly rate also applies for incremental UNIs for UBR PVC and SVC bandwidth for DS3, OC3c and OC12c. No nonrecurring charges apply.

The monthly rate for PVC and/or SVC UBR bandwidth will be waived when the combined VBR and CBR effective bandwidth purchased (either SVC or PVC or any combination) is equal to at least 50% of the effective bandwidth capacity of the UNI. When UBR bandwidth is made available, it is available for both PVCs and SVCs. No nonrecurring charges apply.

Incremental UNIs with UBR PVC of zero bandwidth are provided at no charge to Customer only when Asynchronous Transfer Mode Cell Relay Service is used to transport Company-provided Digital Subscriber Line (DSL) service as set forth in other sections of this Tariff.

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SECTION 5 - DESCRIPTION OF DATA SERVICES AND RATES (Continued)

PART II (Continued)

5.10 Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS) (Cont'd)5.10.11 Application of Rates and Charges (Cont'd)

I. Closed User Groups (CUG) (T)

A nonrecurring charge applies per order and per UNI for each CUG established and for each subsequent CUG member added to a CUG. The nonrecurring charge does not apply when a CUG is installed at the same time as the respective UNI or IISP.

J. Administrative Charge (T)

A nonrecurring charge applies (per order, per UNI or IISP) when a Customer initiates a change to one or more of the following: UNI or IISP bandwidth, PVCs, class of service parameters, and/or other service parameters that do not require changes in physical facilities and that can be provisioned by the Company without the dispatch of a technician to the Customer location. For each service order issued, the charge will be one Administrative Charge regardless of the number of changes made. The Administrative Charge does not apply for those items ordered on the same service order with the installation of a UNI or IISP.

5.10.12 Extended Service Plan

The ATM CRS UNI Port With Access Line Connection, UNI IMA Port With Access Line Connection, UNI Port Only, IISP Port and Access, and IISP Port Only rate elements are available under an ESP.

Term commitments of one-, three- and five-years are available to ATM CRS UNI Port With Access Line Connection, UNI Port Only, IISP Port With Access Line Connection and IISP Port Only Customers and term commitments of one-, two-, three- and five-years are available to UNI IMA Port With Access Line Connections at the applicable rates set forth in 5.10.16, regardless of when they subscribe to an ESP arrangement.

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SECTION 5 - DESCRIPTION OF DATA SERVICES AND RATES (Continued)

PART II (Continued)

5.10 Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS) (Cont'd)5.10.16 Rates and Charges (Cont'd)A. User Network Interfaces (UNIs) Port With
Access Line Connection (Continued)

	<u>One-Year Rate</u>	<u>Three-Year Rate</u>	<u>Five-Year Rate</u>	
3. OC3c, each				
Direct Fiber *				(T)
Full				
Tier 1 (0 to 5 Miles)	\$ 4,020.00	\$ 3,417.00	\$ 3,216.00	
Tier 2 (Over 5 to 25 Miles)	4,729.00	4,020.00	3,784.00	
Incremental				
Tier 1 (0 to 5 Miles)	2,100.00	1,785.00	1,680.00	
Tier 2 (Over 5 to 25 Miles)	2,471.00	2,100.00	1,976.00	
SONET				
Full, Protected				
Tier 1 (0 to 5 Miles)	6,330.00	5,381.00	5,064.00	
Tier 2 (Over 5 to 25 Miles)	7,447.00	6,330.00	5,958.00	
Tier 3 (Over 25 to 50 Miles)	8,936.00	7,596.00	7,149.00	
Full, Protected Diverse				
Tier 1 (0 to 5 Miles)	7,730.00	6,571.00	6,184.00	
Tier 2 (Over 5 to 25 Miles)	9,094.00	7,730.00	7,275.00	
Tier 3 (Over 25 to 50 Miles)	10,913.00	9,276.00	8,730.00	
Incremental, Protected				
Tier 1 (0 to 5 Miles)	4,410.00	3,749.00	3,528.00	
Tier 2 (Over 5 to 25 Miles)	5,188.00	4,410.00	4,151.00	
Tier 3 (Over 25 to 50 Miles)	6,226.00	5,292.00	4,981.00	
Incremental, Protected Diverse				
Tier 1 (0 to 5 Miles)	5,810.00	4,939.00	4,648.00	
Tier 2 (Over 5 to 25 Miles)	6,835.00	5,810.00	5,468.00	
Tier 3 (Over 25 to 50 Miles)	8,202.00	6,972.00	6,562.00	

* Effective October 23, 2004, Direct Fiber rate elements no longer apply to new customers.

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PART II (Continued)

5.10 Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS) (Cont'd)5.10.16 Rates and Charges (Cont'd)A. User Network Interfaces (UNIs) Port With
Access Line Connection (Continued)

	<u>One-Year Rate</u>	<u>Three-Year Rate</u>	<u>Five-Year Rate</u>
4. OC12c, each			
Direct Fiber*			(T)
Full			
Tier 1 (0 to 5 Miles)	\$ 11,245.00	\$ 9,558.00	\$ 8,996.00
Tier 2 (Over 5 to 25 Miles)	13,229.00	11,245.00	10,584.00
Incremental			
Tier 1 (0 to 5 Miles)	4,685.00	3,982.00	3,748.00
Tier 2 (Over 5 to 25 Miles)	5,512.00	4,685.00	4,409.00
SONET			
Full, Protected			
Tier 1 (0 to 5 Miles)	19,560.00	16,626.00	15,648.00
Tier 2 (Over 5 to 25 Miles)	23,012.00	19,560.00	18,409.00
Tier 3 (Over 25 to 50 Miles)	27,614.00	23,472.00	22,091.00
Full, Protected Diverse			
Tier 1 (0 to 5 Miles)	21,160.00	17,986.00	16,928.00
Tier 2 (Over 5 to 25 Miles)	24,894.00	21,160.00	19,915.00
Tier 3 (Over 25 to 50 Miles)	29,873.00	25,392.00	23,898.00
Incremental, Protected			
Tier 1 (0 to 5 Miles)	13,000.00	11,050.00	10,400.00
Tier 2 (Over 5 to 25 Miles)	15,294.00	13,000.00	12,235.00
Tier 3 (Over 25 to 50 Miles)	18,353.00	15,600.00	14,682.00
Incremental, Protected Diverse			
Tier 1 (0 to 5 Miles)	14,600.00	12,410.00	11,680.00
Tier 2 (Over 5 to 25 Miles)	17,176.00	14,600.00	13,741.00
Tier 3 (Over 25 to 50 Miles)	20,612.00	17,520.00	16,489.00

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SECTION 5 - DESCRIPTION OF DATA SERVICES AND RATES (Continued)

PART II (Continued)

5.10 Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS) (Cont'd)5.10.16 Rates and Charges (Cont'd)

B. UNI Inverse Multiplexing ATM (IMA) Port with Access Line Connection (T)
(T)

	One-Year Rate	Two-Year Rate	Three-Year Rate	Five-Year Rate
1. First DS1, each (1.536 Mbps total bandwidth)*				
Full				
Tier 1 (0 to 5 Miles)	\$ 684.95	\$ 650.70	\$ 581.95	\$ 547.96
Tier 2 (Over 5 to 25 Miles)	684.95	650.70	581.95	547.96
Tier 3 (Over 25 to 50 Miles)	684.95	650.70	581.95	547.96
2. Second DS1, each (3 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	650.00	617.50	565.00	532.00
Tier 2 (Over 5 to 25 Miles)	650.00	617.50	565.00	532.00
Tier 3 (Over 25 to 50 Miles)	650.00	617.50	565.00	532.00
3. Third DS1, each (4.5 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	625.10	593.85	531.10	500.08
Tier 2 (Over 5 to 25 Miles)	625.10	593.85	531.10	500.08
Tier 3 (Over 25 to 50 Miles)	625.10	593.85	531.10	500.08
4. Fourth DS1, each (6 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	625.10	593.85	531.10	500.08
Tier 2 (Over 5 to 25 Miles)	625.10	593.85	531.10	500.08
Tier 3 (Over 25 to 50 Miles)	625.10	593.85	531.10	500.08
5. Fifth DS1, each (7.5 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	625.10	593.85	531.10	500.08
Tier 2 (Over 5 to 25 Miles)	625.10	593.85	531.10	500.08
Tier 3 (Over 25 to 50 Miles)	625.10	593.85	531.10	500.08
6. Sixth DS1, each (9 Mbps total bandwidth)				
Full				
Tier 1 (0 to 5 Miles)	625.10	593.85	531.10	500.08
Tier 2 (Over 5 to 25 Miles)	625.10	593.85	531.10	500.08
Tier 3 (Over 25 to 50 Miles)	625.10	593.85	531.10	500.08

* Customer must purchase a minimum of two IMA DS1s.

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PART II (Continued)

5.10 Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS) (Cont'd)5.10.16 Rates and Charges (Cont'd)D. IISP, Port With Access Line Connection
- Tier 1 (0 - 5 Miles)

	<u>One-Year Rate</u>	<u>Three-Year Rate</u>	<u>Five-Year Rate</u>	
1. DS1, each				
Full	\$ 665.00	\$ 565.00	\$ 532.00	
2. DS3, each				
Full	3,355.00	2,852.00	2,684.00	
3. OC3c, each				
Direct Fiber*				(T)
Full	4,020.00	3,417.00	3,216.00	
SONET				
Full, Protected	6,330.00	5,381.00	5,064.00	
Full, Protected Diverse	7,730.00	6,571.00	6,184.00	
4. OC12c, each				
Direct Fiber*				
Full	11,245.00	9,558.00	8,996.00	
SONET				
Full, Protected	19,560.00	16,626.00	15,648.00	
Full, Protected Diverse	21,160.00	17,986.00	16,928.00	

* Effective October 23, 2004, Direct Fiber rate elements no longer apply to new customers.

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PART II (Continued)

5.10 Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS) (Cont'd)

5.10.16 Rates and Charges (Cont'd)

F. Permanent Virtual Circuits (PVCs), per order

	<u>Nonrecurring Charge*</u>
1. Virtual Channel Connections (VCCs)	
Constant Bit Rate (CBR)	\$ 75.00
Variable Bit Rate real time (VBRrt)	75.00
Variable Bit Rate non-real time (VBRnrt)	75.00
Unspecified Bit Rate (UBR)	75.00
2. Virtual Path Connections (VPCs)	
Constant Bit Rate (CBR)	\$ 75.00
Variable Bit Rate real time (VBRrt)	75.00
Variable Bit Rate non-real time (VBRnrt)	75.00
Unspecified Bit Rate (UBR)	75.00

G. Switched Virtual Circuits (SVCs), per order

	<u>Nonrecurring Charge*</u>
1. Virtual Channel Connections (VCCs)	
Constant Bit Rate (CBR)	\$ 75.00
Variable Bit Rate real time (VBRrt)	75.00
Variable Bit Rate non-real time (VBRnrt)	75.00
Unspecified Bit Rate (UBR)	75.00
2. Virtual Path Connections (VPCs)	
Constant Bit Rate (CBR)	\$ 75.00
Variable Bit Rate real time (VBRrt)	75.00
Variable Bit Rate non-real time (VBRnrt)	75.00
Unspecified Bit Rate (UBR)	75.00

(N)

(N)

* Applies per order and in lieu of service charges found elsewhere in this tariff. If multiple UNIs or IISPs are involved, a nonrecurring charge will apply to each UNI or IISP Port on which the virtual connections will reside. The NRC does not apply when PVCs/SVCs are installed at the same time as the respective UNIs or IISPs. (C)

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PART II (Continued)

5.10 Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS) (Cont'd)5.10.16 Rates and Charges (Cont'd)

H. Effective Bandwidth for Incremental UNIs		Monthly Rate	Nonrecurring Charge	(T)
1. CBR or VBR PVC Bandwidth				
DS3 or OC3c - 5 Mbps	\$	80.00	N/A	
OC12c - 15 Mbps		200.00	N/A	
2. CBR or VBR SVC Bandwidth				
DS3 or OC3c - 5 Mbps		80.00	N/A	
OC12c - 15 Mbps		200.00	N/A	
3. UBR PVC and SVC Bandwidth, Bandwidth up to the UNI line rate				
DS3		400.00	N/A	
OC3c		1,200.00	N/A	
OC12c		4,000.00	N/A	
I. Closed User Groups*				(T)
1. Each CUG		N/A	\$75.00	
2. Each subsequent CUG member added to a CUG		N/A	75.00	
J. Administrative Charge**		N/A	75.00	(T)

* Applies per order, per UNI, and in lieu of service charges found elsewhere in this tariff. The NRC does not apply when a CUG is installed at the same time as the respective UNI or IISP.

** Applies per order, per UNI or IISP, and in lieu of service charges found elsewhere in this tariff. The NRC does not apply for those items ordered on the same service order with the installation of a UNI or IISP.

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