

**ACCESS SERVICE****CHECK SHEET**

Title Page 1 to 17-709 of this tariff and Supplements No. 7 and 8 are effective as of the date shown. Original and revised pages as named below contain all changes that are in effect on the date hereof.

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### EXPLANATION OF ABBREVIATIONS (Cont'd)

FRAS	- Frame Relay Access Service	
HC	- High Capacity	
Hz	- Hertz	
C	- Interexchange Carrier	
ICB	- Individual Case Basis	
ICL	- Inserted Connection Loss	
ISDN BRI	- Integrated Services Digital Network Basic Rate Interface	
ISDN PRI	- Integrated Services Digital Network Primary Rate Interface	
kbps	- kilobits per second	
kHz	- kilohertz	
LAN	- Local Area Network	
LATA	- Local Access and Transport Area	
LNP	- Local Number Portability	
LRN	- Location Routing Number	
ma	- milliamperes	
Mbps	- Megabits per second	
mcs	- Microsecond	
MHz	- Megahertz	
MM-VCC	- MultiMedia Virtual Circuit Channel	(N)
MRC	- Monthly Recurring Charge	
MT	- Metallic	
MTS	- Message Telecommunications Service(s)	
NNI	- Network to Network Interface	
MTSO	- Mobile Telephone Switching Office	
NPA	- Numbering Plan Area	
NRC	- Nonrecurring Charge	
NXX	- Three-Digit Central Office Prefix	
OC	- Optical Carrier	
OLT	- Optical Line Termination	
PBX	- Private Branch Exchange	
PIC	- Presubscribed Interexchange Carrier	
POT	- Point of Termination	
PVC	- Permanent Virtual Connection	
SAC	- Service Access Code	
SDSL	- Symmetric Digital Subscriber Line	
SNAL	- Signaling Network Access Line	
SONET	- Synchronous Optical Network	
SP	- Signaling Point	
SPOI	- Signaling Point of Interface	
SRL	- Singing Return Loss	
SSP	- Service Switching Point	
SS7	- Signaling System 7	
STP	- Signal Transfer point	
STS	- Synchronous Transport Signal	
SWC	- Serving Wire Center	
TG	- Telegraph Grade	

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## ACCESS SERVICE

### 2. General Regulations (Cont'd)

#### 2.6 Definitions (Cont'd)

##### Loss Deviation

The term "Loss Deviation" denotes the variation of the actual loss from the designed value.

##### Major Fraction Thereof

The term "Major Fraction Thereof" denotes any period of time in excess of 1/2 of the stated amount of time. As an example, in considering a period of 24 hours, a major fraction thereof would be any period of time in excess of 12 hours exactly. Therefore, if a given service is interrupted for a period of thirty-six hours and fifteen minutes, the customer would be given a credit allowance for two twenty-four hour periods for a total of forty eight hours.

##### Message

The term "Message" denotes a "call" as defined preceding.

##### MultiMedia

MultiMedia refers to data transport services that include data, text, audio, and visual content.

##### MultiMedia Virtual Circuit Channel (MM-VCC)

A "MultiMedia Virtual Circuit Channel (MM-VCC) is a pre-defined logical circuit used to route ATM cells carrying MultiMedia between two customer designated premises.

(N)  
|  
(N)

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**ACCESS SERVICE**16. Public Packet Data Network (Cont'd)16.7 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS)16.7.4 Rate Regulations (Cont'd)(A) Rate Categories (Cont'd)(4) Optional Features and Functions (Cont'd)(a) DSL Access Service Connection (Cont'd)

- (ii) Where suitable facilities exist, a customer that requires the ability to send high speed multimedia transmissions may also order a MultiMedia VCC (MM-VCC) between its CDP and the premises of its end user customer, provided such end user customer's premises is equipped with ADSL Access Service as described in Section 16.2, preceding. The MM-VCC is available in increments of 1 Mbps, or 4 Mbps up to a maximum of 16 Mbps. The customer is responsible for specifying in its order the premises locations and the capacity of each MM-VCC. Transmission speed across the MM-VCC is not guaranteed and may be affected by factors that affect the actual speeds delivered, including the ADSL Access Service customer's distance from the Telephone Company Serving Wire Center, condition of the facilities, and any capacity limitations in the ATM-CRS customer's network design. Monthly and nonrecurring charges apply to each MM-VCC established by the Telephone Company. The MM-VCC charges apply in addition to the nonrecurring charge for equipping the ATM-CRS UNI or NNI Port with the DSL Access Service Connection function.

(N)

(N)

Material previously found on this page now appears on Original Page 16-72.2.

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**ACCESS SERVICE**16. Public Packet Data Network (Cont'd)16.7 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS)16.7.4 Rate Regulations (Cont'd)(A) Rate Categories (Cont'd)(4) Optional Features and Functions (Cont'd)(b) ATM-CRS Port Internet Protocol (IP) Function

Where available, ATM-CRS UNI and/or NNI Ports may be equipped with the ATM-CRS Port Internet Protocol (IP) Function. This non-chargeable optional function allows the customer to transmit IP packets, which were formatted by the customer's CPE in conformance with the standards specified in the Internet Engineering Task Force Request For Comments (RFC) 791 entitled "INTERNET PROTOCOL, DARPA Internet Program Protocol Specification" (September 1981) and RFC 1483 entitled "Multiprotocol Encapsulation over ATM Adaptation Layer 5" (July 1993), through the Telephone Company's ATM-CRS network. Monthly and nonrecurring charges do not apply to the ATM-CRS Port IP Function. When this function is installed subsequent to the installation of the ATM-CRS Port or removed from an existing ATM-CRS Port, an as specified in Section 17.4.1, following, will apply per order.

(c) Inverse Multiplexing Over ATM (IMA)

Inverse Multiplexing over ATM (IMA) allows a bandwidth option between DS1 (1.544 Mbps) and DS3 (45 Mbps) levels. IMA utilizes 2 to 8 DS1s and bundles them together to create a solid bandwidth increment of 3 Mbps, 4.6 Mbps, 6.1 Mbps, 7.7 Mbps, 9.2 Mbps, 10.7 Mbps or 12.3 Mbps. IMA is available over the following Service Classes Constant Bit Rate (CBR), Variable Bit Rate – non-real time (VBR-nrt) and Unspecified Bit Rate (UBR) as set forth in Section 16.7.4.(2) preceding.

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**ACCESS SERVICE**17. Rates and Charges - Atlantic Telephone Membership Corporation (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network17.4.8.1 Asymmetrical Digital Subscriber Line (ADSL) Service  
Regulations concerning ADSL Service are set forth in 16.2 preceding.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) <u>ADSL Arrangement</u>		
- Per Arrangement (1.5 Mbps Down/128 Kbps Up)	\$24.99	\$ 95.00

17.4.8.2 Symmetrical Digital Subscriber Line (SDSL) Service  
Regulations concerning SDSL Service are set forth in 16.3 preceding.(A) SDSL Line Charge

- Per Voice-Data Option	NA	NA	
- Per Data-Only Option			
(2 Mbps)	\$73.11 (R)	\$251.00	(C)
(4 Mbps)	\$93.11	\$251.00	(N)
(6 Mbps)	\$113.11	\$251.00	(N)

Material formerly appearing on this page now appears on 1st Revised Page 17.112.2

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**ACCESS SERVICE**17. Rates and Charges - Atlantic Telephone Membership Corporation (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 DSL Network Reconfiguration

(M)

Regulations concerning DSL Network Reconfigurations applicable to SDSL Service are set forth in Section 16.3.5(D) preceding.

DSL Network Reconfiguration

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
- Per DSL Access Service Line, per Request	None	\$ 27.00

(M)

17.4.8.4 DSL Nonrecurring Charge Waiver

(M)

The Telephone Company will waive the Nonrecurring Charge for each new ADSL Access Line or SDSL Access Line ordered when the customer commits to retain the respective ADSL Access Line or SDSL Access Line for a minimum period of 12 months following installation of service. If the ADSL Access Line or SDSL Access Line is disconnected for any reason prior to the end of the 12-month minimum commitment period, the Telephone Company will bill the customer an amount equal to the waived Nonrecurring Charge.

(M)

Material currently found on this page formerly appeared on 2nd Revised Page 17.112.1

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**ACCESS SERVICE**17. Rates and Charges – Pineland Telephone Cooperative, Inc. (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.7, preceding.

## (A) Ports

## (1) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1 Gbps	\$2,588.00	\$1,170.00

(N)

(N)

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**ACCESS SERVICE**17. Rates and Charges – Pineland Telephone Cooperative, Inc. (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(N)

## (B) Optional Features and Functions

## (1) DSL Access Service Connection

## (a) Per Ethernet-based UNI or NNI Port equipped

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
1 Gbps	\$1,170.00

## (2) Per MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
		\$4.00
- Per 4 Mbps	\$6.30	
- Per 4 Mbps increment	\$6.30	

(N)

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**ACCESS SERVICE**17. Rates and Charges - Home Telephone Company (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Asynchronous Transfer Mode Cell Relay Access Service

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.7, preceding.

## (A) Ports

## (1) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1 Gbps	\$2,588.00	\$1,170.00

(N)

(N)

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**ACCESS SERVICE**17. Rates and Charges - Home Telephone Company (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Asynchronous Transfer Mode Cell Relay Access Service (Cont'd)

(N)

## (B) Optional Features and Functions

## (1) DSL Access Service Connection

## (a) Per Ethernet-based UNI or NNI Port equipped

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
1 Gbps	\$1,170.00

## (2) Per MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
		\$4.00
- Per 4 Mbps	\$2.50	
- Per 4 Mbps increment	\$1.00	

(N)

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