

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE

7.1 General

Leased Line Service provides the necessary facilities to enable the customer and authorized users to communicate between specified locations. (T)

7.1.1 The connections provided under the Leased Line Service can be either analog or digital. Analog connections are differentiated by spectrum and bandwidth. Digital connections are differentiated by bit rates. (M,T)

7.1.2 Following is a brief description of each type of Leased Line Service:

- A. Metallic – a channel for the transmission of low speed varying signals at rates up to 30 baud.
- B. Telegraph Grade – a channel for the transmission of binary signals at rates of 0 to 75 baud or 0 to 150 baud.
- C. Voice Grade – a channel for the transmission of analog signals within an approximate bandwidth of 300 to 3000 Hz.
- D. Program Audio – a channel for the transmission of audio signals. The nominal frequency bandwidths are from 200 to 3500 Hz, from 100 to 5000 Hz, from 50 to 8000 Hz, or from 50 to 15000 Hz.
- E. Digital Data – a channel for the digital transmission of synchronous serial data rates of 2.4, 4.8, 9.6, 19.2, 56.0 or 64.0 Kbps.
- F. High Capacity – a channel for the transmission of synchronous serial digital data at rates of 1.544, 6.312 or 44.736 Mbps. (M,T)

7.2 Regulations

7.2.1 Leased Line Service is furnished subject to the availability of facilities and is provided over facilities elected by the Company. (T)

7.2.2 The Company will furnish all facilities necessary for the provision of the Leased Line Service. (E,T,M)

7.2.3 When the customer requests special channel routing or sequence of connection, additional charges may apply. (M,N)

7.2.4 The customer may not create additional channels from the facilities furnished by the Company, unless specifically authorized in writing by the Company. (E)

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.2 Regulations (Cont.)

- 7.2.5 Where alternate use of channels is provided in accordance with this Tariff, and one of the purposes for which the channel facilities are to be used requires a type of channel for which a higher rate applies than for other purpose or purposes, the higher channel rate applies. (M)

- 7.2.6 All equipment used by the customer in connection with the Leased Line Service is subject to the approval of the Company and must operate at a line signaling speed and with other line transmission characteristics within the range specified with the type of channel furnished. The customer-owned equipment and wiring shall be such as not to interfere with any of the services offered by the Company. If, in the judgement of the Company, additional protective equipment is required to prevent such interference or impairment, such equipment shall be provided by the customer. Customer-owned equipment and the power supply to which it is connected shall be located as to avoid injury to the Company employees, or damage to Company plant. The Company, may upon notice to the customer, make such tests and inspections as may be necessary to determine that the above requirements are being complied with the installation, operation and maintenance of customer-owned equipment. The Company may interrupt the leased channel at any time, if in its judgement, such action becomes necessary in order to protect the public, the Company's employees or its plant and services. (M,T)

- 7.2.7 The Company may test and adjust the Leased Line Service as often as necessary at any time during regular business hours agreeable to the customer and the Company. No allowance for interruption of service is made for the time required to make such tests and adjustment. The customer shall provide his own means for ascertaining any inoperative condition of the Leased Line Service when prompt detection of such condition is required for the customer's use. (M)

- 7.2.8 The customer indemnifies and holds the Company harmless against any claims for libel, slander or the infringement of copyright arising from, or in connection with, the material or subject matter transmitted over the Leased Line Service; against any claims for infringement of patents arising from combinations of customer-owned equipment with, or used in connection with facilities furnished by the Company; and against all other claims arising from any act or omission of the customer in connection with the facilities provided by the Company. (M,T)

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.2 Regulations (Cont.)

7.2.9 The customer assumes all risk of error, delays, or accidents occurring in the operations of the Leased Line Service, and also for any interruptions due to failure of power supply. (M,T)

7.2.10 In the absence of gross negligence or willful misconduct, no liability shall be attached to the Company for damages arising from the furnishing of the Leased Line Service. If the service is interrupted for a continuous period or more than 48 hours, a pro rata allowance at the Tariff rate for the Leased Channel shall be made for the time of such interruption after notice and demand to the Company, provided such interruption is not caused by negligence or willful act of the customer or by failure of power supply or by testing and adjusting. Loss of profits by the applicant or customer is not considered an element of damage for which the Company is liable. (C)

7.2.11 The Company may terminate Leased Line Service, without notice, for any of the following reasons: (M,T)

- A. Upon objection of their continuance made by or on behalf of any governmental authority.
- B. If, in the judgement of the Company, any use of the facilities by the customer tends to detrimentally affect the efficiency of the Company's plant, property or services. (M,T)

7.3 Minimum Service Period (E)

7.3.1 The minimum service period for Leased Line Service is 1 month, except for high capacity channels DS2 and DS3, which is 12 months. (M,C)

7.3.2 If the application for Leased Line Service is cancelled after installation of the service has begun, for any reason imputable to the customer, the customer will pay to the Company the non-recurring charge applicable to the Leased Line Service. For this purpose, installation is considered to have been started when the Company incurs any expense in connection or in preparation thereof which would not otherwise have been incurred provided:

- A. The customer has advised the Company to proceed with the installation and;
- B. The Company has accepted the order. (M)

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.3 Minimum Service Period (Cont.)

7.3.3 If the Leased Line Service is cancelled prior to the termination of the minimum service period, the customer will pay to the Company the equivalent to the monthly rental charges applicable for the Leased Line Service for the remaining minimum service period. (M,T)

7.3.4 At its option the Company can require that the customer pay all installation charges in advance.

7.3.5 Construction Cost shall also apply for Leased Line Service as specified in Basic Service Tariff Schedule Section 13 – Construction Charges. (M,T)

7.4 Grade Channels

7.4.1 Leased Channels provided for Leased Line Service are of the same type and grade as those used for normal telephone service. Where better than telephone grade Leased Channels are required, special charges for channel conditioning will apply as specified under Section 7.6 following. (M,T)

7.5 Rate Regulations

7.5.1 Rate Categories (M,C)

There are three basic rate categories, which apply to Leased Line Service:

A. Channel Terminations

The Channel Termination (CT) rate category recovers the costs associated with the communications path between a customer designated premises and the serving wire center of that premises. Included as part of the CT is a standard channel interface arrangement which defines the technical characteristics associated with the type of facilities to which the access service is to be connected and the type of signaling capability, if any. The signaling capability is provided as an optional feature as set forth in (C) following.

One CT charge applies per customer-designated premises at which the channel is terminated. (M,C)

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.5 Rate Regulations (Cont.)

(M,C)

7.5.1 Rate Categories (Cont.)

B. Channel Mileage

The Channel Mileage rate category recovers the costs associated with the end office equipment and the transmission facilities between the serving wire centers associated with customer-designated premises. Channel Mileage rates are made up of the Channel Mileage Facility (CMF) rate and the Channel Mileage Termination (CMT) rate.

1. Channel Mileage Facility

The CMF rate recovers the per mile cost for the transmission path which extends between the Company serving wire centers associated with two customer designated premises. The mileage to be used to determine the monthly rate for the CMF is calculated on the airline distance between the locations involved.

To determine the rate to be billed, first compute the mileage using the V&H coordinates method, as set forth in the National Exchange Carrier Association, Inc. TARIFF F.C.C. NO. 4, then multiply the resulting number of miles times the CMF per mile rate. When the calculation results in a fraction of a mile, always round up to the next whole mile before determining the mileage and applying the rates.

2. Channel Mileage Termination

The CMT rate recovers the cost for end office equipment associated with terminating the facility (i.e., basic circuit equipment and terminations at exchanges). The CMT rate will apply at the exchanges for each customer-designated premises.

When the CMF is zero, neither the CMF rate nor the CMT rate will apply.

(M,C)

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.5 Rate Regulations (Cont.)

7.5.1 Rate Categories (Cont.)

C. Optional Features

The Optional Features rate category recovers the costs associated with optional features and functions which may be added to a Leased Line Service to improve its quality or utility to meet specific communications requirements. These are not necessarily identifiable with specific equipment, but rather represent the end result in terms of performance characteristics, which may be obtained. These characteristics may be obtained by using various combinations of equipment. Although the equipment necessary to perform a specified function may be installed at various locations along the path of the service, they will be charged for as a single rate element.

(M,C)

7.5.2 Type of Rates and Charges

There are two types of rates and charges. These are monthly rates and nonrecurring charges. The rates and charges are described as follows:

A. Monthly Rates

Monthly rates are recurring rates that apply each month or fraction thereof that a Leased Line Service is provided. For billing purposes, each month is considered to have 30 days.

B. Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for specific work activity (i.e., installation or change to an existing service). The types of nonrecurring charges that apply for Leased Line Service are: installation of service, installation of optional features and service rearrangements. These charges are in addition to the Service Order Charge as specified in this Tariff.

1. Installation of Service

Nonrecurring charges apply to each service installed. The nonrecurring charges for the installation of service are set for each channel type as a nonrecurring charge for the CT.

(M,C)

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.5 Rate Regulations (Cont.)

7.5.2 Type of Rates and Charges (Cont.)

B. Nonrecurring Charges (Cont.)

2. Installation of Optional Features

When optional features are installed coincident with the initial installation of service, no separate nonrecurring charge is applicable. When optional features are installed or changed subsequent to the installation of service, a Service Order Charge as specified in this Tariff will apply per order.

3. Service Rearrangements

Service rearrangements are changes to existing (installed) services which may be administrative only in nature, as set forth following, or that involve actual physical change to the service.

Changes in the physical location of the point of termination or customer designated premises are moves as set forth in 7.5.3 following.

Changes in the type of Service or CT, which result in a change of the minimum period requirements will be treated as a discontinuance of the service and an installation of a new service.

Changes in ownership or transfer of responsibility from one customer to another will be treated as a discontinuance of the service and an installation of a new service.

Administrative changes will be made without charge(s) to the customer. Administrative changes are as follows:

- a) Change of customer name.
- b) Change of customer or customer's end user premises address when the change of address is not a result of physical relocation of equipment.
- c) Change in billing data (name, address, or contact name).

(M,C)

(M,C)

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.5 Rate Regulations (Cont.)

7.5.2 Type of Rates and Charges (Cont.)

B. Nonrecurring Charges (Cont.)

3. Service Rearrangements (Cont.)

Administrative changes will be made without charge(s) to the customer. Administrative changes are as follows (Cont.):

- d) Change of agency authorization
- e) Change of customer circuit identification
- f) Change of billing account number
- g) Change of customer test line number
- h) Change of customer or customer's end user contact name or telephone number
- i) Change of jurisdiction.

All other service rearrangements will be charged as follows:

- a) If the change involves the addition of other customer-designated premises to an existing service, the nonrecurring charge for the channel termination rate element will apply. The charge(s) will apply only for the location(s) that is being added. The charge(s) will be in addition to the Service Order Charge as set forth in this Tariff.
- b) If the change involves the addition of an optional feature (with the exception of the addition of Clear Channel Capability to an existing service), or if the change involves changing the type of signaling on a Voice Grade service, and for all other changes the Service Order Charge as set forth in this Tariff will apply.
- c) When the Clear Channel Capability optional feature is installed on an existing facility, the addition will be treated as a discontinuance and start of service and all associated non-recurring charges will apply.

(M,C)

(M,C)

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.5 Rate Regulations (Cont.)

7.5.3 Moves

A. A move involves a change in the physical location of one of the following:

1. The Point of Termination at the customer's premises
2. The customer's premises

The charges for the move are dependent on whether the move is to a new location within the same building or to a different building.

B. Moves Within the Same Building

When the move is to a new location within the same building, the charge for the move will be an amount equal to one half of the nonrecurring (i.e. installation) charge for the service termination affected. There will be no change in the minimum period requirements. This charge is in addition to the Access Order Charge as specified in this Tariff.

C. Moves To a Different Building

Moves to a different building will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply. New minimum period requirements will be established for the new services. The customer will also remain responsible for satisfying all outstanding minimum period charges for the discontinued service.

(M,C)

(M,C)

7.6 Rates and Charges

	<u>Monthly Rent</u>	<u>NRC</u>	
7.6.1 Local circuit: applicable to local circuits for Telemusic, Alarm, Ringdown, Outside PBX Stations, Tie Lines, Foreign Exchange Lines and outside extensions of main stations, routed through a central office. Charge will also apply for local circuits not routed through a central office but connecting two points within the same exchange and/or within customer premises, when the circuit length exceeds 1.5 Km. ¹	\$9.00	\$45.00	(M,T)

(N)

(M,T)

(M,T)

¹Not available for new installations after October 19, 2004.

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.6 Rates and Charges (Cont.)

	Monthly Rent	NRC	
7.6.2 Local circuit extension line: applicable to local circuits for Telemusic, Alarm, Ringdown, Outside PBX Stations, Tie Lines, Foreign Exchange Lines and outside extensions of main stations, not routed through a central office but connecting two points within the same exchange and/or within customer premises, when the circuit length exceeds 1.5 Km. ¹	\$4.00	\$30.00	(M,T)
7.6.3 Local circuit bridged line: applicable to inside bridged extensions to local circuit for Telemusic, Teleprinter, Alarm and Ringdown terminating within the same premises. ¹	3.00	22.50	
7.6.4 Toll subscriber circuit: provides direct facilities between the customer and the Company's toll position boards for customers with a large volume of long distance calls that require time and charge quotation. Within the local service area of non-multi-exchange central offices (including local circuits). ^{1,2}	30.50	37.50	
7.6.5 Toll subscriber circuit: provides direct facilities between the customer and the Company's toll position boards for customers with a large volume of long distance calls that require time and charge quotation. Within the local service area of multi-exchange central offices (including local circuits and interoffice trunks), when required. ^{1,2}	40.00	75.00	(M,T)
7.6.6 Interoffice trunk between two exchanges in local multi-exchange area: Adjacent Exchanges ¹	25.00	75.00	(E,M,T)
7.6.7 Interoffice trunk between two exchanges in local multi-exchange area: Non-Adjacent Exchanges ¹	37.50	112.50	(E,M,T)

¹Not available for new installations after October 19, 2004.

²When toll leased lines are required for this service, the corresponding charges will apply in addition to the charges indicated above for toll subscriber circuits within the local service area of the central office.

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.6 Rates and Charges (Cont.)

		Monthly Rent	NRC	
7.6.8	Supplemental Equipment provided when required for the operation of leased line facilities: Long Line Adapter ¹	\$10.00	\$37.50	(M,T)
7.6.9	Supplemental Equipment provided when required for the operation of leased line facilities: E-22 Voice Repeater ¹	10.00	37.50	
7.6.10	Supplemental Equipment provided when required for the operation of leased line facilities: E-24 or E-44 Voice Repeater ¹	35.50	112.50	
7.6.11	Supplemental Equipment provided when required for the operation of leased line facilities: Ringdown Equipment for Automatic Signaling ¹	10.00	37.50	
7.6.12	Supplemental Equipment provided when required for the operation of leased line facilities: Bridge Network ¹	2.50	22.50	
7.6.13	Supplemental Equipment provided when required for the operation of leased line facilities: Amplitude Equalizer ¹	5.75	22.50	(M,T)
7.6.14	Supplemental Equipment provided when required for the operation of leased line facilities: SF Toll Signaling Unit ¹	16.50	37.50	(E,M,T)
7.6.15	Supplemental Equipment provided when required for the operation of leased line facilities: Wire Music Distribution Amplifier ¹	15.00	37.50	(E,M,T)
7.6.16	Supplemental Equipment provided when required for the operation of leased line facilities: Echo Suppressors, each ¹	35.00	56.30	(M,T)

¹Not available for new installations after October 19, 2004.

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.6 Rates and Charges (Cont.)

	<u>Monthly Rent</u>	<u>NRC</u>	
7.6.17 Supplemental Equipment provided when required for the operation of leased line facilities: Data Bridge Network, at customer site (9 outlets) ¹	\$8.00	\$195.00	(E,M,T)
7.6.18 Supplemental Equipment provided when required for the operation of leased line facilities: Data Bridge Ports, Computer port ¹	18.00	75.00	(M,T)
7.6.19 Supplemental Equipment provided when required for the operation of leased line facilities: Data Bridge Ports, Terminal Ports ¹	12.00	75.00	(E,M,T)
7.6.20 Digital facilities: The Company will provide at customer's request, where available, an interoffice voice channel using digital pulse code modulation (PCM) at the following rates: Per PCM Channel, between adjacent central offices ¹	90.00	180.00	(M,T)
7.6.21 Toll Interface Terminal furnished by the Company to provide adequate test, trouble location, repair and service restoration facilities at each point of interface of its local exchange plant with a Voice Grade Toll Private Channel or Voice Grade Local Line connected to, derived from or switched to or from a Voice Equivalent Toll Private Channel, each ¹	50.00	85.00	(E,M,T)
7.6.22 Per airline km. or fraction of the distance between toll rate centers ¹	2.45		(M,T)
7.6.23 Toll Interface Terminal Multiplexing equipment and test facilities provided by the Company at each point of interface of its local exchange plant with Telegraph (Tele-printer) Toll Private Channel, each ¹	35.00	50.00	
7.6.24 Per airline km. or fraction of the distance between toll rate centers ¹	1.45		

¹Not available for new installations after October 19, 2004.

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.6 Rates and Charges (Cont.)

	<u>Monthly Rent</u>	<u>NRC</u>	
7.6.25 Metallic Service ¹			(M,T)
A. Channel Termination (CT), Per Termination	\$24.58	\$230.00	
B. Channel Mileage Termination (CMT), Per Termination	35.37		
C. Channel Mileage Facility (CMF), Per Mile	2.47		
D. Optional Features			
1. Bridging			
a) Three Premises Bridging Per Port	6.50		
b) Series Bridging Per Port	6.50		
7.6.26 Telegraph Grade Service ¹			
A. Channel Termination (CT), Per Termination			
1. Two-Wire	24.58	230.00	
2. Four Wire	49.17	230.00	
B. Channel Mileage Termination (CMT), Per Termination	29.56		
C. Channel Mileage Facility (CMF), Per Mile	2.94		
D. Optional Features			
A. Telegraph Bridging Per Port			
a) Two-Wire	6.50		
b) Four-Wire	6.50		(M,T)

¹Not available for new installations after October 19, 2004.

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.6 Rates and Charges (Cont.)

	<u>Monthly Rent</u>	<u>NRC</u>	
7.6.27 Voice Grade			(M,T)
A. Channel Termination (CT), Per Termination			
1. Two-Wire	\$41.29	\$230.00	
2. Four-Wire	66.07	230.00	
B. Channel Mileage Termination (CMT), Per Termination	29.56		
C. Channel Mileage Facility (CMF), Per Mile	2.94		
D. Optional Features			
1. Bridging			
a) Voice Bridging, Per Port			
1) Two-Wire	6.50		
2) Four-Wire	6.50		
b) Data Bridging, Per Port			
1) Two-Wire	6.50		
2) Four-Wire	6.50		
c) Telephoto Bridging, Per Port			
1) Two-Wire	6.50		
2) Four-Wire	6.50		(M,T)

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.6 Rates and Charges (Cont.)

	<u>Monthly Rent</u>	<u>NRC</u>	
7.6.27 Voice Grade (Cont.)			(M,T)
D. Optional Features (Cont.)			
1. Bridging (Cont.)			
d) DATAPHONE Select-A-Station Bridging			
1) Sequential Arrangement, Ports Per Channel Connected			
a) Two-Wire	\$22.19		
b) Four-Wire	117.70		
2) Addressable Arrangement, Ports Per Channel Connected			
a) Two-Wire	23.75		
b) Four-Wire	102.80		
e) Telemetry and Alarm Bridging			
1) Active Bridging Channel Connections, Per Channel Connected			
a) Split Band	8.89		
b) Summation	3.47		
2) Passive Bridging Channel Connections, Per Channel Connected		.24	(M,T)

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ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.6 Rates and Charges (Cont.)

	<u>Monthly Rent</u>	<u>NRC</u>	
7.6.27 Voice Grade (Cont.)			
D. Optional Features (Cont.)			(M,T)
2. Conditioning Per Termination			
a) "C-Type"	\$7.20		
b) Data Capability	4.95		
c) Telephoto Capability	9.02		
3. Improve Return Loss For Effective Two- Wire of Four-Wire Transmission, Per Termination			
a) Two-Wire	12.80		
b) Four Wire	12.80		
4. Customer Specified Receive Level per Two-Wire Termination	8.80		
5. Multiplexing Per Arrangement Voice to Telegraph Grade	226.19		
6. Signaling Capability, Per Termination	12.95		
7. Selective Signaling Arrangement, Per Arrangement	6.50		(M,T)

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ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.6 Rates and Charges (Cont.)

	<u>Monthly Rent</u>	<u>NRC</u>	
7.6.27 Voice Grade (Cont.)			(M,T)
D. Optional Features (Cont.)			
8. Transfer Arrangement (Key activated ¹ or Dial-Up)			
a) Per four port arrangement including control channel termination ²	\$3.13		
b) Per five port arrangement including control channel termination ²	7.14		
c) Control Arrangement ³	100.00		
7.6.28 Program Audio Service ⁴			
A. Channel Termination (CT), Per Termination			
200 to 3500 Hz	43.76	230.00	
100 to 5000 Hz	76.20	230.00	
50 to 8000 Hz	76.20	230.00	
50 to 15000 Hz	76.20	230.00	
B. Channel Mileage Termination (CMT), Per Termination			
200 to 3500 Hz	29.56		
100 to 5000 Hz	59.11		
50 to 8000 Hz	88.67		
50 to 15000 Hz	118.22		(M,T)

¹The key activated control channel is rated as a Metallic Channel Termination (CT) and Channel Mileage, if applicable.

²An additional Channel Termination (CT) charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.

³Is required for Dial-Up option.

⁴Not available for new installations after October 19, 2004.

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ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.6 Rates and Charges (Cont.)

	<u>Monthly Rent</u>	<u>NRC</u>	
7.6.28 Program Audio Service ¹ (Cont.)			
C. Channel Mileage Facility (CMF), Per Mile			(M,T)
200 to 3500 Hz	\$2.94		
100 to 5000 Hz	5.89		
50 to 8000 Hz	8.83		
50 to 15000 Hz	11.77		
D. Optional Features			
1. Bridging Distribution Amplifier, Per Port	19.97		
2. Gain Conditioning Per Service	12.90		
3. Stereo Per Service	22.15		
7.6.29 Digital Data Service			
A. Channel Termination (CT), Per Termination			
2.4 kbps	76.20	240.00	
4.8 kbps	76.20	240.00	
9.6 kbps	76.20	240.00	
19.2 kbps	76.20	240.00	
56.0 kbps	76.20	240.00	
64.0 kbps	76.20	240.00	
B. Channel Mileage Termination (CMT), Per Termination			
2.4 kbps	28.08		
4.8 kbps	28.08		
9.6 kbps	28.08		
19.2 kbps	28.08		
56.0 kbps	39.79		
64.0 kbps	39.79		(M,T)

¹Not available for new installations after October 19, 2004.

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.6 Rates and Charges (Cont.)

	<u>Monthly Rent</u>	<u>NRC</u>	
7.6.29 Digital Data Service (Cont.)			
C. Channel Mileage Facility (CMF), Per Mile			(M,T)
2.4 kbps	\$2.80		
4.8 kbps	2.80		
9.6 kbps	2.80		
19.2 kbps	2.80		
56.0 kbps	3.96		
64.0 kbps	3.96		
D. Optional Features			
1. Bridging Per Port	7.85		
2. Loop Transfer Arrangement Per Four Port Arrangement ¹ Key Activated ² or Dial-Up ³	6.21		
3. Control Arrangement	100.00		
E. Channel Service Unit (CSU), Per Termination ⁴			
2.4 kbps	31.05		
4.8 kbps	31.05		
9.6 kbps	31.05		
56.0 kbps	31.05		(M,T)

¹An additional Channel Termination (CT) charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.

²The key activated control channel is rated as a Metallic Channel Termination (CT) and Channel Mileage, if applicable.

³Is required for Dial-Up option.

⁴Channel Service Units (CSU) will only be provided under Tariff if they exist in the Company's inventory.

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.6 Rates and Charges (Cont.)

7.6.30 High Capacity	Monthly <u>Rent</u>	<u>NRC</u>	(M,T)	
A. DS1 1.544 Mbps				
1. Channel Termination (CT), Per Termination	\$176.82	\$251.00	----- ----- ----- ----- ----- ----- ----- ----- ----- ----- -----	
2. Channel Mileage Termination (CMT), Per Termination	94.38			
3. Channel Mileage Facility (CMF), Per Mile	19.14			
B. DS2 6.312 Mbps				
1. Channel Termination (CT), Per Termination	345.00	251.00		
2. Channel Mileage Termination (CMT), Per Termination	565.00			
3. Channel Mileage Facility (CMF), Per Mile	160.00			
C. DS3 44.736 Mbps				
1. Channel Termination (CT), Per Termination	2,051.19	251.00		
2. Channel Mileage Termination (CMT), Per Termination	525.64			
3. Channel Mileage Facility (CMF), Per Mile	131.77			
D. Optional Features				
1. Multiplexing				
a) DS1 to DS0 or Voice Grade	183.12			
b) DS2 to DS1	435.00			
c) DS3 to DS1	474.31			

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ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.6 Rates and Charges (Cont.)

	<u>Monthly Rent</u>	<u>NRC</u>	
7.6.30 High Capacity (Cont.)			
D. Optional Features (Cont.)			(M,T)
2. Automatic Loop Transfer, Per Arrangement ¹	158.00		
a) Transfer Arrangement Termination (Key Activated ¹ or Dial-Up)			
b) Per Four Port Arrangement Including Control Channel ²	172.20		
E. Network Channel Terminating Equipment (NCTE) Per Termination ³			
1. Per 1.544 Mbps	89.60		
2. Automatic Loop Transfer	360.00		
7.6.31 Service Order Charge		130.00	
7.6.32 Circuit Line-up – Per section to be determined by the Transmission Engineer		200.00	(M,T)

¹An additional Channel Termination (CT) charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.

²Channel Service Units (CSU) will only be provided under tariff if they existed in the Company's inventory.

³NCTE will only be provided under tariff if they exist in the Company's inventory.

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.7 Term Discount Plan (Cont.)

7.7.5 To be included in a Term Discount Plan, all eligible Leased Line Service elements must be ordered for the same commitment term (i.e., all 36 months or all 60 months) and with the same service date. Services provided under monthly rates or Term Discount rates may be upgraded to a Term Discount Plan at any time without incurring Channel Termination (CT) nonrecurring charges or discontinuance charges for existing services. The new Term Discount plan must meet or exceed the service term of the plan being upgraded. For example, a service with a 36-month commitment period may be upgraded to a new 36-month, or 60 month service period. The monthly rates will be those that are in effect at the time the service is upgraded.

(C)

7.7.6 If the customer chooses to upgrade a Leased Line Service under the Term Discount rate Plan to a higher capacity (i.e. DS1 to DS3), the Channel Termination (CT) nonrecurring charges or discontinuance charges will not apply, provided all the following conditions are met:

- A. The customer's orders for the disconnect of the existing Leased Line Service and the installation of the new Leased Line Service are received at the same time and specifically reference the application of upgrade in capacity,
- B. The customer's disconnect order for the existing Leased Line Service must reference the new Leased Line Service installation order, and
- C. The new Term Discount period meets or exceeds the Term Discount period being discontinued.

7.7.7 Discontinuance Penalty

- A. If the customer chooses to disconnect all or a portion of the service prior to the expiration of the Term Discount period, discontinuance charges will apply to all or the portion of the service being discontinued.
- B. Should the customer choose to discontinue a Term Discount Plan prior to the completion of the minimum service period, discontinuance charges will apply. Discontinuance charges equal to one hundred percent of the total undiscounted monthly rates, less any amounts previously paid, will apply for the minimum service period. Additionally, discontinuance charges of fifteen percent for all Leased Line Service, except for DS3 Service for which fifty percent, of the total undiscounted monthly charges will apply to the remaining portion of the discount service term.

(C)

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.7 Term Discount (Cont.)

7.7.7 Discontinuance Penalty (Cont.)

C. Should the customer choose to discontinue service ordered under a Term Discount Plan after the minimum service period but before the completion of the discount period, discontinuance charges will apply. Discontinuance charges of fifteen percent for Leased Line Service, except for DS3 Service for which fifty percent, of the total undiscounted monthly charges will apply to the remaining portion of the discount period. For example, a customer has a DS1 Service, which it chooses to discontinue after 33 months into a 60-month service term. The discontinuance charge would be fifteen percent 15% times 27 months times the undiscounted monthly rates for that service.

(C)

7.8 Optional Service of Channels of Digital Private Leased Lines T-1

7.8.1 This optional service plan is offered by contract of 1, 2 and 3 years terms. In case of a discrepancy between what is described in this section and the contract terms, the terms, conditions and charges specified herein will prevail. In addition to the regulations and charges specified in this section, the general regulations in other sections of the Tariff Book may also apply.

(M,T)

7.8.2 The customer will notify in writing within thirty (30) days prior to the expiration of the term the intention to renew under a new term. If no notification is received within the prescribed time period, the optional service plan will be automatically renewed under the same terms and conditions.

A. The new term cannot be for less than one (1) year and the applicable tariff upon renewal will depend the term selected. All terms and conditions, including the cancellation penalty, will apply.

7.8.3 If the Company discontinues the service due to violations of the applicable general regulations; or the customer decides to cancel the optional service plan prior to the expiration of the contracted term, the customer is responsible of a cancellation penalty equivalent to forty percent (40%) of the remaining contracted term. This penalty will not apply if the customer decides to acquire a similar service of an equal or higher value and term.

7.8.4 If the service optional plan is automatically renewed in accordance with section 7.8.2, the Company or the customer could terminate the service at any time by notification in writing within (90) days prior to the effective date of cancellation, in which case the cancellation penalty specified under previous sections would not apply.

(M,T)

ADDITIONAL SERVICES TARIFF SCHEDULE (Cont.)

SECTION 7 – LEASED LINE SERVICE (Cont.)

7.8 Optional Service of Channels of Digital Private Leased Lines T-1 (Cont.)

7.8.5 Tariff and Non Recurring Charges (NRC)

<u>Band</u>	<u>Mileage</u>	<u>Term</u>			<u>NRC</u>
		<u>1 year</u>	<u>2 years</u>	<u>3 years</u>	
1	0	\$315.00	\$300.00	\$280.00	\$443.00
2	1 – 5	540.00	510.00	480.00	443.00
3	6 – 15	675.00	640.00	600.00	443.00
4	16 – 30	900.00	850.00	800.00	443.00
5	31 – 50	1,260.00	1,190.00	1,120.00	443.00
6	51 +	1,620.00	1,530.00	1,440.00	443.00

For existing customers under section 7.6.30 preceding that choose to change to Optional Service of Channels of Digital Leased Lines T-1, a non-recurrent charge of \$53.00 will apply.

(M,T)

(M,T)