
PRIVATE LINE SERVICES

A. GENERAL

This section contains regulations for Private Line Services. This Customer Service Guide also contains Private Line regulations that are applicable when these services are ordered or modified by the customer.

1. General Description

The term Private Line Services includes the following:

- a. Private Line Service provides a line with or without access to the exchange systems for telephone communication.
- b. A Leased Channel Service is an electrical path for one of the following purposes:
 - Data communication
 - Remote operation of a mobile radiotelephone system
 - Remote metering, supervisory control and alarm signaling purposes providing for the reading of meters and the control of switches in the remote operation of the subscriber's apparatus or other units of his plant, such as the electrical power apparatus at the station of an electric utility, the pumps and other equipment along an oil or gas pipe line, use in other unattended industrial processes of the subscriber and use in remote operation of an alarm signaling device or a relay
 - Voice channels for use with subscriber-provided intercommunicating equipment
- c. Digital Data Service (DDS) is a service which provides for simultaneous two-way transmission of digital signals at synchronous speeds of 2.4, 4.8, 9.6 or 56 kbps between two or more points within a LATA.

PRIVATE LINE SERVICES

B. REGULATIONS

A private line may have within one exchange a maximum of four terminations with a total of four bells or other signals, connected either permanently or by key operation.

A private line may terminate in switching equipment which permits connection of the line to any of several stations on the same premises.

Private Line Services are furnished subject to the availability of facilities and the requirements of local exchange and toll service.

The Telephone Company may test and adjust the line and equipment as often as necessary at any time during regular business hours agreeable to the subscriber and the Telephone Company. No allowance for interruption of Service is made for the time required to make such tests and adjustments. The subscriber assumes all risk of errors, delays or accidents occurring in the operation of private line services and also for any interruptions due to failure of power supply.

In the absence of gross negligence or willful misconduct, no liability shall attach to the Telephone Company for damages arising from the furnishing of private line service. If service is interrupted, a pro rata allowance at the Customer Service Guide rate for the service shall be made for the time such interruption continues after notice and demand to the Telephone Company, provided such interruption is not caused by negligence or willful act of the subscriber or by failure of power supply or by testing and adjusting.

C. LEASED CHANNELS

1. Regulations

Leased channels are not permitted to be connected with exchange or toll or private line services furnished by the Telephone Company except as otherwise provided in this Section.

Except as specifically provided herein the Telephone Company will furnish all channel apparatus and the subscriber will furnish all station apparatus and associated power facilities. All equipment used by subscribers in connection with leased channels is subject to the approval of the Telephone Company and must operate at a line signaling speed and with other line transmission characteristics within the range of those associated with the type of channel furnished.

PRIVATE LINE SERVICES

C. **LEASED CHANNELS** (Continued)

1. **Regulations** (Continued)

A leased channel furnished at the rates and charges specified herein may have within one exchange a maximum of four terminations, provided standard transmission can be furnished without the use of special equipment.

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following.

- a. The subscriber may switch the line facilities from one type of use to the other (alternate) type of use by means of a key to be provided by the subscriber but only one such type of use can be made at one time.

Under no conditions may the alternate use channel be connected to private branch exchange or extension stations or to local or toll central office lines nor shall the subscriber's equipment be used in any manner which may falsely operator or injuriously affect the service or equipment furnished by the Telephone Company.

- b. Subscribers by use of their own equipment and to the extent permitted by the normal transmission characteristics of the grade of channel ordered may create additional channels by sub-dividing a two-point Data Schedule 4 Leased Channel for data transmission. The telephone company makes no representation as to the suitability of the channels provided by it for such sub-division into additional channels by the subscriber.

Channels created by the subscriber may be connected to leased channels.

Where alternate use of channels is provided in accordance with this Customer Service Guide, 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 the purpose or purposes, the higher channel rate applies.

The magnitude and the character of the voltages and currents impressed on the leased channel by the subscriber provided equipment and wiring and the operation and maintenance of such equipment and wiring shall be such as not to interfere with any of the services offered by the Telephone Company or interfere with others.

PRIVATE LINE SERVICES**C. LEASED CHANNELS** (Continued)**1. Regulations** (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following. (Continued)

b. (Continued)

The characteristics of the subscriber-provided apparatus shall be such that its connection to the leased channel does not interfere with service over the other Telephone Company lines or channels or impair privacy of communication over such lines or channels. If, in the judgement of the Telephone Company, additional protective equipment is required to prevent such interference or impairment, such equipment shall be provided by the subscriber. Subscriber-provided equipment and the power supply to which it is connected shall be of such character and so located as to avoid injury to the public or Telephone Company employees, or damage to Telephone Company plant. The Telephone Company may, upon notice to the subscriber, make such tests and inspections as may be necessary to determine that the above requirements are being complied with in the installation, operation and maintenance of subscriber-provided equipment. The Telephone Company may interrupt the channel at any time if, in its judgment, such action becomes necessary in order to protect the public, the Telephone Company's Employees or its plant and services.

The Telephone Company may test and adjust the leased channel as often as necessary at any time during regular business hours agreeable to the subscriber and the Telephone Company. No allowance for interruption of service is made for the time required to make such tests and adjustments. The subscriber shall provide a means for ascertaining any inoperative condition of the leased channel when prompt detection of such condition is required for the subscriber's use.

The subscriber indemnifies and saves the Telephone Company harmless against claims for libel, slander or the infringement of copyright arising from or in connection with the material or subject matter transmitted over the leased channels; against claims for the infringement of patents arising from combining with, or using in connection with, leased channels of the Telephone Company apparatus and systems of the subscriber and against all other claims arising out of any act or omission of the subscriber in connection with the leased channels provided by the Telephone Company.

The subscriber assumes all risk of errors, delays or accidents occurring in the operation of leased channels, and for any interruptions due to failure of power supply.

PRIVATE LINE SERVICES

C. LEASED CHANNELS (Continued)

1. Regulations (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following.
(Continued)

- c. In the absence of gross negligence or willful misconduct, no liability shall attach to the Telephone Company for damages arising from the furnishing of a leased channel. If service is interrupted a prorated allowance at the Customer Service Guide rate for the leased channel shall be made for the time such interruption continues after notice and demand to the Telephone Company, provided such interruption is not caused by negligence or willful act of the subscriber or by failure of power supply or by testing and adjusting.

The Company may terminate leased channels, without notice, for any of the following reasons:

- 1) Upon objection to their continuance made by or on behalf of any governmental authority.
 - 2) If, in the judgment of the Telephone Company, any use of the facilities by the subscriber tends to injuriously affect the efficiency of the Telephone Company's plant, property, or service.
 - 3) Upon the use of any of the facilities for the purpose of performing any service which the Telephone Company or the Associated Companies may now or hereafter perform.
- d. To protect the telecommunications network and the services furnished to the general public by the Telephone Company from harmful effects, the signal from the subscriber provided terminal equipment must comply with the following minimum network protection criteria:
- 1) The power in the band from 3,995 Hertz to 4,005 Hertz shall be at least 18db below the power of the signal at the central office which in turn shall not exceed 12db below one milliwatt when averaged over any three second interval.
 - 2) The power in the band from 4,000 Hertz to 10,000 Hertz shall not exceed 16 db below one milliwatt.
 - 3) The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24 db below one milliwatt.
 - 4) The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36 db below one milliwatt.
 - 5) The power in the band above 40,000 Hertz shall not exceed 50 db below one milliwatt.

PRIVATE LINE SERVICES**C. LEASED CHANNELS** (Continued)**1. Regulations** (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following. (Continued)

e. 1.5 Megabit/Sec Service**1) General**

1.5 megabit/sec service consists of two-point digital channels which provides for simultaneous two-way transmission of serial, bipolar, return-to-zero, isochronous digital signals at a transmission speed of 1.544 megabits per second (Mbps). 1.5 megabit/sec service may be used to connect two customer provided stations within a LATA. 1.5 megabit/sec service is furnished subject to the availability of facilities.

2) Regulations

- a) 1.5 megabit/sec service is available on a two-point basis.
- b) 1.5 megabit/sec service is furnished on a full-time basis.
- c) 1.5 megabit/sec service is designed to provide an average performance of at least 95% error-free transmission measured over a continuous 24 hour period, between the Company's interfaces using a Telephone Company test Channel Service Unit properly optioned at the time of the test. When this service is provided end-to-end over fiber optic facilities, the service shall be provided at an average performance of at least 98% error-free transmission measured over a continuous 24-hour period.
- d) A Channel Service Unit or the customer's functional equivalent unit is required at each terminal location on a 1.5 megabit/sec service digital facility. The unit performs such functions as: proper termination of the facility, regeneration, signal shaping and remote loop back. A unit provided by the customer must comply with the requirements of ANSI T1.403.
 - 1. The customer or user may not disconnect the Channel Service Unit or customer provided unit from the local distribution channels without prior written consent of the Telephone Company.

PRIVATE LINE SERVICES

C. **LEASED CHANNELS** (Continued)

1. **Regulations** (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following.
(Continued)

e. 1.5 Megabit/Sec Service (Continued)

2) Regulations (Continued)

e) Service is provided by means of the following service arrangements:

1. Service between the two customer stations located in the same Serving Wire Center, which consists of two Local Distribution Channels connected at the Serving Wire Center.
2. Service between two customer stations located in different Serving Wire Centers which consists of two Local Distribution Channels connected to an Interoffice Channel at the Serving Wire Centers.
3. Service between a customer station and a central office multiplexor, which consists of a Local Distribution Channel, an Interoffice Channel, if required, and a central office multiplexor.
4. Service provided in conjunction with Network Reconfiguration Service which consists of Local Distribution Channels and/or Interoffice Channels, as appropriate.
5. 1.5 megabit/sec service may be used for digital tie line type connections between digital centrex systems or between customer provided PBX's and digital centrex systems.

For digital tie lines connected over 1.5 megabit/sec service connecting digital centrex systems and customer-provided PBX systems the following mileage components will apply:

a. **Tie Lines between Digital Centrex Systems**

Between different central offices 1.5 megabit/sec service Interoffice Channel Charge for each group or part of each group of 24 tie lines connecting digital centrex systems appropriate per mile charges apply.

b. **Tie Lines between a Digital Centrex System and a CPE-PBX**

Between different central offices one Local Distribution Channel (LDC) plus Interoffice Channel Charges for each group or part of each group of 24 tie lines connecting systems (including appropriate per mile charges) apply.

PRIVATE LINE SERVICES

C. **LEASED CHANNELS** (Continued)

1. **Regulations** (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following.
(Continued)

e. 1.5 Megabit/Sec Service (Continued)

2) Regulations (Continued)

e) Service is provided by means of the following service arrangements:
(Continued)

6. Customer Signal Constraints

- a. Data Rate: 1.544 Mbps \pm 32 ppm source
1.544 Mbps \pm 130 ppm sink
- b. No more than 15 consecutive zeros may be generated.
- c. Average pulse density is 12 ½ percent.
- d. The customer's network interface equipment specifications must comply with ANSI T1.102 and ANSI T1.403.

f) Minimum Service Period

The minimum service period for 1.5 megabit/sec service, including options is 3 months.

g) Credit Allowances for Interruptions

A credit allowance will be made when an interruption occurs because of a failure of any component furnished under this Customer Service Guide. An interruption is considered to have occurred when the customer reports a circuit or arrangement to be inoperative, releases it for testing and the Telephone Company determines that it is inoperative.

A circuit is considered inoperative when the Telephone company determines that continuity has been lost or that the service is operating at a performance level of 4320 or more seconds of transmission containing errors in a consecutive 24-hour period. When this service is provided end-to-end over fiber optic facilities, the service shall be considered inoperative if it is determined by the Telephone Company that continuity of its facilities has been lost or that the Telephone Company's service is operating at a performance level of 1728 or more seconds of transmission containing errors in a consecutive 24-hour period.

PRIVATE LINE SERVICES

C. **LEASED CHANNELS** (Continued)

1. **Regulations** (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following.
(Continued)

e. 1.5 Megabit/Sec Service (Continued)

2) Regulations (Continued)

g) Credit Allowances for Interruptions (Continued)

1. Credit Allowances – Calculation

The Credit Allowance for a circuit is calculated by adding the total monthly charges for the circuit.

A credit allowance is determined in the following manner:

When a 1.5 or 45 megabit/sec service circuit fails through the fault of the Company, the subscriber will qualify for a refund on the next month's bill. The refund will be a percentage of the monthly charge. The credits per interruption are as follows:

- If the customer reports an interruption but declines to release the circuit for repair and continues to use it, the circuit is considered to be impaired, not inoperative, and no credit allowance is made. An interruption period starts when an interruption is reported to the Telephone Company and ends when the circuit or arrangement is operative.
- If the customer elects to use another means of Telephone Company-provided services (e.g. Wide Area Telephone Service) during the period of interruption, the customer must pay the tariffed rate for the alternative service used.
- In certain instances, the customer may be asked to surrender a circuit for purposes other than maintenance, testing, or activity relating to a service order. If the customer consents, a credit will be given. The credit will be determined in the same manner as an allowance for any circuit interruption.
- For calculating credit allowances, every month is considered to have 30 days. A credit allowance is dependent upon the length of the interruption.

PRIVATE LINE SERVICES

C. **LEASED CHANNELS** (Continued)

1. **Regulations** (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following.
(Continued)

e. 1.5 Megabit/Sec Service (Continued)

2) Regulations (Continued)

g) Credit Allowances for Interruptions (Continued)

2. Credit Allowances – Exceptions

No credit allowance will be made for the following:

- a. Interruptions caused by the negligence of the customer, user or others.
- b. Interruptions due to the failure of equipment or systems provided by others.
- c. Interruptions during any period in which the Telephone Company is not afforded access to the premises where the circuit is terminated.
- d. Interruptions during any period when the customer or user has released a circuit or arrangement to the Telephone Company for maintenance purposes, to make rearrangements, or for the implementation of a customer order for a change or rearrangement.
- e. Interruptions which continue because of the failure of the customer to authorize replacement of any element of special construction. The period for which no credit allowance is made begins on the seventh day after the customer receives the Telephone Company's written notification of the need for such replacement and ends on the day after receipt of the customer's written authorization for such replacement.
- f. Periods when the customer elects not to release the circuit or arrangement for testing and/or repair and continues to use it on an impaired basis.

PRIVATE LINE SERVICES

C. **LEASED CHANNELS** (Continued)

1. **Regulations** (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following.
(Continued)

e. 1.5 Megabit/Sec Service (Continued)

2) Regulations (Continued)

h) Mileage Measurements

1. Interoffice Channel

Mileage used to rate the Interoffice Channel is the direct airline distance measured between the Serving Wire Centers.

2. Local Distribution Channel

Mileage used to rate the Local Distribution Channel is the direct airline distance measured between the customer's premises and the Serving Wire Centers.

i) Special Construction and Special Development

1. A circuit or arrangement is offered subject to the availability of suitability of suitable components (i.e., service functions, channels, or features). When these items are not available, a customer may request that they be specially constructed or developed.

2. Special Construction of Plant – Special construction of plant is provided on a contract basis.

j) Diverse Routing

The Diverse Routing service function allows a customer with multiple 1.5 megabit/sec services between the same premises to designate that all such services or any subset of such services be physically provided over different routes. In the event suitable facilities are not available, special construction charges may be applicable.

PRIVATE LINE SERVICES

C. **LEASED CHANNELS** (Continued)

1. **Regulations** (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following.
(Continued)

e. 1.5 Megabit/Sec Service (Continued)

2) Regulations (Continued)

k) The Telephone Company shall not be responsible to the customer or user if changes in any of the facilities, operations or procedures of the Telephone Company utilized in the provision of 1.5 megabit/sec service render any facilities provided by a customer or user obsolete or require modification or alteration of such equipment or system or otherwise affect its use or performance.

l) The Telephone Company undertakes to maintain and repair the facilities which it furnishes hereunder. The customer or user may not rearrange, disconnect, remove or attempt to repair any equipment installed by the Telephone Company without prior written consent of the Telephone Company.

m) 1.544 Clear Channel Capability Option

1. This service option will be available only between locations which are equipped for sending and receiving signals with B8ZS coding/decoding capabilities.

2. Customer provided equipment must be capable of transmitting and decoding B8ZS signals as described in ANSI T1.102.

3. Rates and regulations for 1.5 megabit/sec service continue to apply except for the customer signal constraints of no more than 15 consecutive zeros and at least three pulses in any 24 bit interval.

4. The nonrecurring charge applies only when an existing circuit is arranged for Clear Channel Capability.

5. Customers must agree to out-of-service periods required to add this feature to an existing circuit. No credit allowance will be made for the periods of interruption.

PRIVATE LINE SERVICES

C. LEASED CHANNELS (Continued)

1. Regulations (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following.
(Continued)

e. 1.5 Megabit/Sec Service (Continued)

2) Regulations (Continued)

n) Central Office Multiplexer Option

1. The Central Office Multiplexer Option combines up to 24 voice grade channels. The voice grade channel services available for Central Office Multiplexing include:
 - a. Voice grade circuits
 - b. Analog data circuits
 - c. PBX and Centrex off premises extensions
 - d. Tie Lines
 - e. Interoffice portion of a non-adjacent foreign exchange line (FX)
2. Multiplexing equipment is available in designated central offices identified in the National Exchange Carrier Association Inc. Tariff F.C.C. No. 4.
3. The customer-provided multiplexer at the customer's premises must be compatible with the central office multiplexer and comply with the requirements of Technical Reference TR-TSY-000009.
4. A subscriber to Central Office Multiplexing will be billed for the following rates and charges:
 - a. 1.5 megabit/sec service rates and charges; and
 - b. rates and charges for the appropriate voice grade channels between the central office multiplexer and the customer's premises; and
 - c. Central Office Multiplexing arrangement rates and charges.

In addition, the following non-recurring charges apply: the private line installation charge and, if appropriate the Channel Connection Charge apply for each channel arranged for Central Office Multiplexing.

PRIVATE LINE SERVICES

C. LEASED CHANNELS (Continued)

1. Regulations (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following.
(Continued)

e. 1.5 Megabit/Sec Service (Continued)

2) Regulations (Continued)

n) Central Office Multiplexer Option (Continued)

5. When Central Office Multiplexing is used in connection with the provision of Non-Adjacent Foreign Exchange Service, all regulations, rates and charges associated with FX Service, as specified elsewhere in this Customer Service Guide, apply; except that, 1.5 Mbps rates apply in lieu of the interoffice mileage charges specified in Section 7.6.

o) Individual Case Billing Arrangements

The Telephone Company may, in response to competitive requests for proposal, develop a responsive individual case billing arrangement for 1.5 megabit/sec service.

Prices quoted may be different from those in effect in the Company's rates Customer Service Guide, but will be set at a level that is at least equal to the relevant incremental costs for the requested service. Relevant incremental costs would include the appropriate Universal Service Element as specified in the Company's rates tariff. Such prices will also be available for similarly situated customers. Appropriate cost support will be submitted to the Commission upon request.

The Company will report the following information in a Customer Service Guide addendum within 30 days after individual case billing arrangement implementation:

1. LATA, serving wire center
2. Service description
3. Rates and Charges
4. Number of lines, loops or circuits, as appropriate
5. Length of agreement

CUSTOMER SERVICE GUIDE

TOWNSHIP TELEPHONE COMPANY, INC.
New York

Section 9
Original Sheet 15

PRIVATE LINE SERVICES

C. LEASED CHANNELS (Continued)

1. Regulations (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following.
(Continued)

e. 1.5 Megabit/Sec Service (Continued)

2) Regulations (Continued)

p) Service Discount Plans

Service Discount Plans are available on a Grandfathered Basis only. This means that only those circuits which have been in service since before July 1, 1996 and were receiving a discount, will be eligible to continue to receive that same discount for the remainder of the commitment period.

1. A customer with one or more than one 1.5 megabit/sec channel service may have a Service Discount Plan for some or all of its 1.5 megabit/sec channel service. The locations involved may be two customer designated premises or a customer designated premises and a Telephone Company location where multiplexing functions are performed.
2. Service Discount Plans are available for a commitment period of 3, 5, 7, or 10 years. The length of the period is selected by the customer and a termination liability applies during the selected commitment period except as specified in p.3 following. The discount plans apply only to the monthly rate for local distribution and interoffice channels and the central office multiplexer option. Nonrecurring charges and optional feature monthly rates are not included.

A Service Discount Plan provides that the applicable monthly rates, as set forth in the company's rate schedule, are reduced by a fixed percentage. The amount of the discount percentage differs based on the length of the selected commitment period as follows:

Commitment <u>Period</u>	Discount <u>Percentage</u>
3 Years	15%
5 Years	25%
7 Years	30%
10 Years	35%

PRIVATE LINE SERVICES

C. **LEASED CHANNELS** (Continued)

1. **Regulations** (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following.
(Continued)

e. 1.5 Megabit/Sec Service (Continued)

2) Regulations (Continued)

p) **Service Discount Plans**

2. (Continued)

The discount percentage is applied to the currently effective local distribution and interoffice channels and the central office multiplexer option monthly rates. Such rates may change during the commitment period, thereby causing an increase or decrease in the rates applicable to the customer.

The discount percentage will not be subject to Telephone Company initiated decrease during the commitment period. However, if the Telephone Company initiates an increase in the discount percentage during that period, the increased discount percentage will be used to determine the rates applicable to the customer.

3. Termination Liability

A termination liability applies during the selected commitment period. If service is disconnected in whole or in part prior to the end of the selected commitment period, the customer is liable for a termination liability charge, except as provided in p.4, p.5, and p.6 following.

The termination liability charge applies to each service channel disconnected or, in the case of cancellation of a Service Discount Plan, to each service which has been included in the canceled Service Discount Plan. When calculating termination liability charges the Company will apply the option which provides the customer with the lowest termination liability charge.

PRIVATE LINE SERVICES

C. **LEASED CHANNELS** (Continued)

1. **Regulations** (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following. (Continued)

e. 1.5 Megabit/Sec Service (Continued)

2) Regulations (Continued)

p) **Service Discount Plans** (Continued)

3. Termination Liability (Continued)

Option 1

The termination liability charge is 50% of the applicable monthly rates for the selected commitment period applied as follows:

- For disconnects on or prior to the end of the minimum period p.2 preceding and prior to the end of the selected commitment period, the termination liability charge applies to each month and fraction thereof remaining between the disconnect date and the end of the selected commitment period.
- For disconnects after the end of the minimum period but prior to the end of the selected commitment period and for cancellations prior to the end of the selected commitment period, the termination liability charge applies to each month and fraction thereof in the balance of the selected commitment period.
- The termination liability charge applies in addition to applicable minimum period termination charges.

PRIVATE LINE SERVICES

C. **LEASED CHANNELS** (Continued)

1. Regulations (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following.
(Continued)

e. 1.5 Megabit/Sec Service (Continued)

2) Regulations (Continued)

p) Service Discount Plans (Continued)

3. Termination Liability (Continued)

Option 2

- For disconnects on or prior to the end of the minimum period and prior to the end of the selected commitment period, the termination liability charge will be the difference between the full monthly rates and the discounted monthly rates for the period the service has been in effect.
- For disconnects after the minimum period but prior to the end of the selected commitment period and for cancellations of the Service Discount Plan prior to the end of the selected commitment period one of the following formulas applies:
 - a. When there is no Service Discount Plan period less than the actual time the service has been in effect, the termination liability charge will be the difference between the full monthly rates and the discounted monthly rates for the period the service has been in effect; or
 - b. Where there is a Service Discount Plan period less than the actual time the service has been in effect, the termination liability charge will be the difference between the monthly rates for the highest Service Discount Plan period that could have been satisfied prior to disconnection of the service or cancellation of the plan and the monthly rates for the selected commitment period multiplied by the actual number of months the service has been in effect. For example, if a customer has a 5-year plan and disconnects a DS-1 service after forty months, the highest Service Discount Plan period that could have been satisfied is three years. To determine the termination liability charge, the monthly rate for the 5-year plan is subtracted from the monthly rate for the 3-year plan and the difference is multiplied by the forty months that the service had been in effect.

PRIVATE LINE SERVICES

C. **LEASED CHANNELS** (Continued)

1. **Regulations** (Continued)

The subscriber may not create additional channels from the facilities furnished by the Telephone Company except as specifically provided for in a., b., and c. following. (Continued)

e. 1.5 Megabit/Sec Service (Continued)

2) Regulations (Continued)

p) **Service Discount Plans** (Continued)

4. Termination Liability for Service Discount Plans

Moves

A customer subscribing to a Service Discount Plan will not incur a termination liability charge if a service subject to the Service Discount Plan is ordered moved to a new location.

Upgrades

A customer subscribing to a Service Discount Plan will not incur a termination liability charge when the replacement service bit rate capacity is equivalent to or greater than the bit rate capacity of the service being discontinued.

5. Additions of Service

When a customer with an existing Service Discount Plan wishes to increase the number of service channels of the same type between the same two locations, the additional services will be subject to standard rates in effect at that time.

6. Rate Regulations

At the end of its selected commitment period, the customer will have the option of retaining the service under the standard rates in effect at the etime.

PRIVATE LINE SERVICES**D. DIGITAL DATA SERVICE****1. General**

Digital Data Service (DDS) is a private line digital service which provides for simultaneous two-way transmission of digital signals at synchronous speeds of 2.4, 4.8, 9.6, 19.2 or 56 kbps between two or more points within a LATA.

DDS customers may utilize interoffice digital transport channel or 1.5 megabit/sec service and Central Office Multiplexing for this service.

Secondary Channel Capability is an optional feature which permits a primary channel to be used with customer-provided Data Service Units which can derive a lower bit rate channel for simultaneous two-way synchronous transmission of digital signals at bit rates of 133 1/3, 266 2/3, 533 1/3, 1066 2/3, or 2666 2/3 bits per second, depending on the primary channel speed between two or more customer premises.

2. Regulations

- a. Channel terminations must have technically compatible customer provided equipment at both ends.
- b. Mileage measurements for DDS are based on the airline distance using longitude and latitude coordinates between the serving wire centers.
- c. When a subscriber's locations are served by separate serving central offices on a two-point service, appropriate interoffice channel rates apply between the two serving offices.
- d. Interoffice mileage charges apply on Multi-station Service to all subscriber non-nodal central office locations from the subscriber's serving central office to the Company-designated node.
- e. On Multiplex Option, when a subscriber is located in a non-nodal serving central office individual Channels are provided to a Company-designated node at rates for individual Channel terminations and interoffice channel mileage as appropriate. In addition, Local Distribution Channel, Interoffice Channel and Central Office Multiplexing regulations, rates and charges apply for 1.5 megabit/sec service as specified in this Customer Service Guide for the channel segment from the node to the customer premises.

PRIVATE LINE SERVICES

D. **DIGITAL DATA SERVICE** (Continued)

2. **Regulations** (Continued)

f. Secondary Channel Capability Option

- 1) This optional feature may be ordered at the same time the Primary Channel is ordered or it may be ordered as an addition to existing DDS service.
- 2) Customers must agree to out-of-service periods required to add this feature to an existing DDS service.
- 3) Customers must provide customer premises equipment which is compatible with the Secondary Channel Interface requirements specified in TR-NPL-000157.
- 4) Service is not available on a DDS Primary Channel which requires regenerative repeaters in the loop to the customer premises.

- g. The minimum period for which service is furnished and for which charges are applicable is one month.

3. **Individual Case Billing Arrangements**

The Telephone Company may, in response to competitive requests for a proposal, develop a responsive individual case billing arrangement for DDS.

Prices quoted in response to such requests will include station channel termination rates and charges as specified in Paragraph H.8. Other rates and charges (i.e., Inter-office Channel mileage and Digital Data service rates) may be different from those in effect in this Customer Service Guide. Prices quoted will be set at a level that is at least equal to the relevant incremental costs for the requested service. Relevant incremental costs would include the appropriate Universal Service Element as specified in the Company's rate schedule, for 2-wire or 4-wire other than signal grade facilities. Such prices will also be available for similarly situated customers. Appropriate cost support will be submitted to the Commission.

An individual case billing arrangement price quote will be offered for acceptance in writing. Such individual case billing arrangements will specify, among other things, the length of service, minimum volume of service required, and the rates and charges for the proposed service.

PRIVATE LINE SERVICES**D. DIGITAL DATA SERVICE** (Continued)**4. Service Discount Plans**

Service Discount Plans are available on a Grandfathered basis only. This means that only those circuits which have been in service since before July 1, 1996 and were receiving a discount, will be eligible to continue to receive the same discount for the remainder of the commitment period.

- a. Service Discount Plans are available for a commitment period of 3, 5, 7 or 10 years. The length of the period is selected by the customer and a termination liability applies if service is terminated during the selected commitment period. The discount plans apply only to the monthly rate for channel termination and interoffice channels. Nonrecurring charges and optional feature monthly rates are not included.

A Service Discount Plan provides that the applicable monthly rates, as set forth herein, are reduced by a fixed percentage. The amount of the discount percentage differs based on the length of the selected commitment period as follows:

<u>Commitment Period</u>	<u>Discount Percentage</u>
3 Years	10%
5 Years	20%
7 Years	22%
10 Years	26%

The discount percentage is applied to the currently effective channel termination and interoffice channel monthly rates. Such rates may change during the commitment period, thereby causing an increase or decrease in the rates applicable to the customer.

PRIVATE LINE SERVICES

D. DIGITAL DATA SERVICE (Continued)

4. Service Discount Plans (Continued)

b. Termination Liability

Option 1

If service is disconnected in whole or in part prior to the end of the selected commitment period, the customer is liable for a termination liability charge. Further, except as provided in c., d. and e. following, when a customer cancels a Service Discount Plan prior to the end of the selected commitment period, the customer is liable for a termination liability charge with regard to the canceled services.

The termination liability charge applies to each service disconnected for, in the case of cancellation of a Service Discount Plan, to each service which has been included in the canceled Service Discount Plan.

The termination liability charge is 50% of the applicable monthly rates for the selected commitment period applied as follows:

$$\begin{array}{rclclcl} \text{Termination} & & \text{Service Discount} & & \text{Number of Months} & & \\ \text{Charge} & = & \text{Plan} & \times & \text{Remaining in Service} & \times & 50\% \\ & & \text{Monthly Rate} & & \text{Discount Plan} & & \end{array}$$

Option 2

For disconnects on or prior to the end of the minimum period and prior to the end of the selected commitment period, the termination liability charge will be the difference between the full monthly rates and the discounted monthly rates for the period the service has been in effect.

For disconnects after the minimum period but prior to the end of the selected commitment period and for cancellations of the Service Discount Plan prior to the end of the selected commitment period, one of the following formulae applies:

- (1) When there is no Service Discount Plan period less than the actual time the service has been in effect, the termination liability charge will be the difference between the full monthly rates and the discounted monthly rates for the period the service has been in effect; or

PRIVATE LINE SERVICES

D. **DIGITAL DATA SERVICE** (Continued)

4. Service Discount Plans (Continued)

b. Termination Liability (Continued)

Option 2 (Continued)

(2) Where there is a Service Discount Plan period less than the actual time the service has been in effect, the termination liability charge will be the difference between the monthly rates for the highest Service Discount Period that could have been satisfied prior to disconnection of the service or cancellation of the plan and the monthly rates for the selected commitment period multiplied by the actual number of months the service has been in effect. For example, if a customer has a 5-year plan and disconnects a DDS after forty months, the highest Service Discount Plan period that could have been satisfied is three years. To determine the termination liability charge, the monthly rate for the 5-year plan is subtracted from the monthly rate for 3-year plan and the difference is multiplied by the forty months that the service had been in effect.

c. Additions of Service

When a customer with an existing Service Discount Plan wishes to increase the number of services, the customer must subscribe to the additional services under non-discounted rates.

d. Moves and Substitutions of Service

Moves

A customer subscribing to a Service Discount Plan will not incur a termination liability charge if a service subject to the Service Discount Plan is ordered moved to a new location.

Upgrades

A customer subscribing to a Service Discount Plan will not incur a termination liability charge when the replacement service bit rate capacity is equivalent to or greater than the bit rate capacity of the service being discontinued.

e. Rate Regulations

At the end of its selected commitment period, the customer will have the option of retaining the service under the standard rates in effect at that time.

PRIVATE LINE SERVICES

E. MILEAGE

1. General

Services to which mileage rates apply are furnished subject to the availability of facilities and the requirements of local exchange and toll service.

NOTE: For all measured distances contained herein, the rounding of fractional mileages will be the next highest increment.

Note: When existing service provided under federal, interstate tariffs is ordered to be provided under this Section, a service charge as specified in the company's rate schedule applies. In addition, other nonrecurring or service connection charges, as specified in paragraph 7 of this Section, may apply for any work performed by the Telephone Company necessitated by the application for service.

The mileage rates specified in the company's rate schedule apply to lines and channels with a maximum of four terminations within one exchange and designed for operation and transmission as follows:

- a. Lines to Normal Central Offices
For voice communication to any other exchange station.
- b. Non-Adjacent Foreign Exchange Line
For voice communication to any other exchange station from any station located on the premises in which the foreign exchange line terminates, or from an off-premises extension station bridged in either the normal or foreign central office and located within the boundaries of either the normal or foreign central office building area.
- c. Leased Channels
For signals between equipment furnished by subscriber as provided in paragraph 3 of this Section.
- d. Access Channel

An Access Channel is a transmission path provided to connect:

- (1) An end user location and a location which serves as the point of connection for intra/interLATA facilities.
- (2) Two locations, both of which serve as points of connection for intra/interLATA facilities.
- (3) A Telephone Company central office and a location which serves as the point of connection for intra/interLATA facilities.

NOTE: The term "facilities" refers to other than Telephone Company facilities.

PRIVATE LINE SERVICES

E. **MILEAGE**

2. Mileage On Lines Between Locations

a. General

Mileage is applicable to the following lines:

Access Channels

Leased channels as defined in Paragraph 3 preceding.

Private Lines

The Telephone Company determines the type of plant to be used.

b. Definition of Mileage Components

Central Office Loop Charge: Denotes the charge associated with that segment of a line which extends from the interface point on the subscriber's premises to the normal central office.

Interoffice Mileage Charge: Denotes the charge associated with that segment of a line which extends between the originating and terminating central offices. The distance between central offices is measured airline by means of a mathematical formula based on the latitude and longitude of a central office buildings.

Multi-Loop Charge: This charge applies only to segments of leased channels used for alarm purposes when more than 50 such segments are furnished between the same premises of the subscriber and the normal central office or between the same premises of the patron of the subscriber and the patron's normal central office. This charge may also apply to segments of Access Channels.

PRIVATE LINE SERVICES

E. MILEAGE (Continued)

2. Mileage On Lines Between Locations (Continued)

c. Mileage Components

- (1) **Leased Channels for Alarm Signaling Purposes and Segments of Access Channels**

All applicable rates and charges specified in this section apply except as follows:

- (a) **Multi-Loop Charge**

This charge applies only to segments of leased channels used for alarm purposes when more than 50 such segments are furnished between the same premises of the subscriber and the normal central office or between the same premises of the patron of the subscriber and the patron's normal central office.

This charge will also apply, at an Interexchange carrier's request, to the segments of Access Channels from the IC point of termination to its serving wiring center.

- (b) **Where duplex operation (requiring 4-wire facilities) or 4-wire facilities are requested by the subscriber or required by his equipment, the appropriate 4-wire mileage component rate applies.**

- (2) **Interoffice mileage see 6.2.D of this Section.**

- (3) **Installation Charges**

An installation charge applies for the initial termination of each mileage circuit on the subscriber's premises or each alarm signaling circuit terminating on the patron's premises.

Where Central Office Loop or, at the premises of a patron, Multi-Loop Charges apply to the circuit, (USOC NRCCO). This charge will also apply for each Direct Inward Dial loop installed.

For all other mileage circuits (USOC NRCLF).

These charges are not applicable to Foreign Exchange Lines, Centrex-CO Off Premises Primary Station Lines, Intercept Lines, Group Channels, termination of an alarm circuit on the premises of an Alarm Company Central Station.

PRIVATE LINE SERVICES

E. **MILEAGE** (Continued)

2. Mileage On Lines Between Locations (Continued)

c. Mileage Components (Continued)

(4) Channel Connection Charge

A channel connection charge applies for the interoffice segment of a mileage circuit. These charges are not applicable to Group Channels, 1.5 Megabit/Sec or fiber optic 45 Megabit/Sec services.

(5) Circuit Rearrangement Charges

A Circuit Rearrangement Charge will apply where a customer requests a rearrangement of service which does not require a physical change in interoffice facilities, however a redesign of the total facility is required.

The charge will apply to the interoffice segment of a circuit when there is a move of a termination of that circuit to another location within the same central office building area; or if the interoffice facilities associated with an existing circuit are reused in place for a new circuit of the same type for the same subscriber.

(6) Feature Functions

(a) Definition

Feature functions are transmission packages, connected to voice and data grade circuits, which provide the proper facility design parameters for these types of circuits. Signal grade circuits do not require feature functions.

(b) Rate Application

The feature function rates always apply in addition to central office loops (one per central office loop) for each feature function transmission package.

NOTE: A description of the basic and enhanced 4 wire data functionalities and the nonrecurring charges associated with each is specified elsewhere in this Customer Service Guide.

PRIVATE LINE SERVICES

E. **MILEAGE** (Continued)

2. Mileage On Lines Between Locations (Continued)

d. Lines between Points in Different Building Areas (Interoffice Mileage)

(1) General

Interoffice mileage applies to lines terminating in different building areas.

(2) Components of Charges

Charges for interoffice lines are determined on the basis of the following:

(a) Interoffice mileage is measured airline between central office buildings. Such measurement is based upon latitude and longitude coordinates for each central office building.

(b) Central Office Loop

(c) Feature Function Charge

(d) Multi-Loop Charge

(3) Individual Case Billing Arrangements

The Telephone Company may, in response to competitive requests for proposal, develop a responsive individual case billing arrangement for interoffice mileage.

Prices quoted in response to such requests may be different from those in effect in this Customer Service Guide but will be set at a level that is at least equal to the relevant incremental costs for the requested service. Relevant incremental costs would include the appropriate Universal Service Element as specified in the Company's rate schedule. Such prices will also be available for similarly situated customers. Appropriate cost support will be submitted to the Commission.

An individual case billing arrangement price quote will be offered for acceptance in writing. Such individual case billing arrangements will specify, among other things, the length of service, minimum volume of service required, and the rates and charges for the proposed service.

PRIVATE LINE SERVICES

E. **MILEAGE** (Continued)

2. Mileage On Lines Between Locations (Continued)

- d. Lines between Points in Different Building Areas (Interoffice Mileage)
(Continued)

(4) Multi-Point Lines

The interoffice distance is determined by airline measurements between the central offices in the manner which joins all such points and produces the lowest total rate except as provided in 3.1 of this Section for leased channels for data transmission and leased channels for alarm signaling purposes. The mileage rate for each segment of such measurements is computed separately.

(5) Temporary Service

Temporary service is furnished for a minimum period of one day at the following proportionate parts of the monthly rates specified in the concurring company's rate schedule:

(a) Interoffice mileage)	
(b) Central Office Loop)	<u>Per Line</u>
1 to 7 consecutive days		½ Monthly Rate
Consecutive period of 8 days to 1 Month		Monthly Rate

PRIVATE LINE SERVICES

E. **MILEAGE** (Continued)

3. Mileage on Lines Between Subscriber Locations

a. Group Channel Service

(1) Local Channel

Local Channel Rates and Charges are to apply only to Data Schedule 4 lines associated with central office Bridging Arrangements in Group Channel Service.

Where duplex operation (requiring 4-wire facilities) or 4-wire facilities are requested by the subscriber or required by his equipment, each termination is subject to two local channel or bridged terminal rates and charges.

PRIVATE LINE SERVICES

F. CONNECTION, RESTORAL AND CONSTRUCTION CHARGES

1. Service Connection Charges

a. General

Service Connection Charges are non-recurring charges which apply to the ordering, installing, moving, changing, rearranging or furnishing of telephone service, miscellaneous and supplemental equipment and other telephone facilities. Charges for Service Connection include:

- (1) SERVICE CHARGE OR RECORD ORDER CHARGE
- (2) PREMISES VISIT CHARGE
- (3) CENTRAL OFFICE LINE CHARGE OR LINE CHANGE CHARGE

Any one, or combination of all elements may apply, depending upon the work functions performed to execute a customer's particular order.

b. Regulations

(1) Service Charge or Record Order Charge

(a) Service Charge

A Service Charge applies per customer order, for all work or services ordered to be provided at one time, on the same premises for the same customer, provided, however, that no additional Service Charge shall apply for the connection of a line between different premises.

- 1. The Service Charge applies for work performed by the Telephone Company in connection with the receiving, recording and processing of customer requests for service.
- 2. The Service Charge applies for connections, moves, changes of equipment or service, changes of telephone number and wherever line or port, installation, connection, initial or other one time charges apply, except where otherwise specified.

PRIVATE LINE SERVICES

F. CONNECTION, RESTORAL AND CONSTRUCTION CHARGES

1. Service Connection Charges (Continued)

b. Regulations (Continued)

(1) Service Charge or Record Order Charge (Continued)

(b) Record Order Charge

1. A Record Order Charge applies for work performed by the Telephone Company in connection with receiving, recording and processing of customer requests where only changes in Telephone Company records are involved.
2. A Record Order Charge shall also apply to connections or changes made by an installer or repairman, where work is completed at the time of a visit to a customer's premises where such visit is made at the Company's initiative or for maintenance reasons except as provided in Paragraph b.4 following. (No Premises Visit Charge applies to such connections or changes. See Paragraph B.2 following)
3. Record Order Charges apply to the following:
 - Change of billing party
4. Regulations for Record Orders:
 - A Record Order Charge does not apply to a record order placed by the customer at the same time as an order to which the Service Charge applies.
 - One Record Order Charge applies for all records changed, if ordered at one time for the same customer at the same premises

(2) Premises Visit Charge

A Premises Visit Charge applies per customer order for all work or services ordered to be provided at one time, on the same premises, for the same customer. When more than one visit is required to complete the work ordered, only one Premises Visit Charge applies.

A Premises Visit Charge applies to each premises visit to connect a line between different buildings on different premises, whether or not mileage charges are applicable to such lines. No Premises Visit Charge applies under the conditions states in B.1.b.3 preceding.

PRIVATE LINE SERVICES

F. **CONNECTION, RESTORAL AND CONSTRUCTION CHARGES**

1. Service Connection Charges (Continued)

b. Regulations (Continued)

(3) Central Office Line or Line Change Charge

(a) Central Office Line Charge

One Central Office Line Charge applies to connection of lines and mileage circuits for each Access Channel.

(b) Line Change Charge

A Line Change Charge applies, per line, to each change in type, grade or class of service, to each change of telephone number of individual, auxiliary, and Centrex-CO lines and trunks and to each temporary suspension of business and residence service.

A Line Change Charge applies, per line, to provide Blocking Options 3 or 4 to PBX Service subscribers and to individual line or port business subscribers with three or more lines.

(4) Restoral Charges

(a) General

A restoral charge applies when service is reconnected after suspension or termination for non-payment but before cancellation of the service.

PRIVATE LINE SERVICES

G. RATES AND CHARGES

1. Leased Channels

a. 1.5 Megabit/Sec Service

1) Monthly Rates*

	<u>Monthly Rates</u>	<u>Non- Recurring Charge</u>
(a) Local Distribution Channel, each		
(1) Fixed	\$269.93	\$585.00
(2) Per ¼ mile or fraction thereof	\$31.15	None
(b) Interoffice Channel, each		
(1) Fixed	\$129.78	525.00
(2) Per mile or fraction thereof	\$41.53	None
(c) Central Office Multiplexing	\$441.24	None

2) Optional Features and Functions

	<u>Monthly Rates</u>	<u>Non- Recurring Charge</u>
(a) 1.544 Clear Channel Capability		
(1) Initial Installation	None	None
(2) Subsequent Installation	None	\$947.88

* Minimum 3 months service period applies.

- NOTE:
- 1: Existing channels which are ordered to be connected to a central office multiplexer will be treated as a disconnect of existing service and connection of new service.
 - 2: Existing loops connected to a Company provided central office multiplexing arrangement may be moved, on an out-of-service basis. A non-recurring charge of \$50.00 will apply for each loop.

A non-recurring charge of \$413.20 will apply to move an existing 1.5 megabit/sec channel to fiber optic 45 megabit/sec service.

CUSTOMER SERVICE GUIDE

TOWNSHIP TELEPHONE COMPANY, INC.
New York

Section 9
Original Sheet 36

PRIVATE LINE SERVICES

G. RATES AND CHARGES (Continued)

1. Leased Channels (Continued)

a. 1.5 Megabit/Sec Service (Continued)

3) Discount Rate Schedule#

		Monthly Rates			
		<u>3 Years</u>	<u>5 Years</u>	<u>7 Years</u>	<u>10 Years</u>
(a)	Local Distribution Channel				
(1)	Fixed, each	\$229.44	\$202.45	\$188.95	\$175.45
(2)	Per ¼ mile or Fraction thereof	\$26.48	\$23.36	\$21.80	\$20.25
(b)	Interoffice Channel, each				
(1)	Fixed	\$110.31	\$97.37	\$90.84	\$84.36
(2)	Per mile or fraction Thereof	\$35.30	\$31.15	\$29.07	\$26.99
(c)	Central Office Multiplexing				
	-Each Arrangement	\$375.05	\$330.93	\$308.86	\$286.81

This Discount Rate Schedule is applicable only for "Grandfathered" circuits in service and receiving the discount before July 1, 1996. Any modifications to circuits or restoral of disconnected circuits are subject to current Customer Service Guide rates.

CUSTOMER SERVICE GUIDE

TOWNSHIP TELEPHONE COMPANY, INC.
New York

Section 9
Original Sheet 37

PRIVATE LINE SERVICES

G. RATES AND CHARGES (Continued)

2. Mileage Components

a. Central Office Loop**

	<u>Monthly Rates</u>
Per 2-Wire Loop	\$21.53
Per 4-Wire Loop	\$40.61

b. Installation Charge

	<u>Charges</u>
1) Where Central Office Loop, or, at the premises of a patron, Multi-Loop Charges apply to the circuit. (Also apply to each Direct Inward Dial Loop)	\$159.00
2) All other mileage circuits not defined in b.1.	\$100.25

c. Multi-Loop Charges Used for Alarm purposes

	<u>Monthly Rate Per Loop</u>	
	<u>2-Wire</u>	<u>4-Wire</u>
1) First fifty (50) Multi Loop Charge, each		
1/4 mile or less	\$11.45	\$22.90
1/4 to 1/2 mile	\$11.45	\$22.90
Over 1/2 mile	\$11.45	\$22.90
2) Segments in Excess of 50, each		
1/4 mile or less	\$4.75	\$9.51
1/4 to 1/2 mile	\$5.48	\$11.57
Over 1/2 mile	\$7.76	\$15.51

** In addition, feature function rate elements (Paragraph 4.2.F) apply to all "other than signal grade" Central Office Loops.

CUSTOMER SERVICE GUIDE

TOWNSHIP TELEPHONE COMPANY, INC.
New York

Section 9
Original Sheet 38

PRIVATE LINE SERVICES

G. **RATES AND CHARGES** (Continued)

2. **Mileage Components** (Continued)

d. Channel Connection Charges*

A channel connection charge applies for the interoffice segment of a mileage circuit as follows:

	Channel Connection <u>Charge</u>
1) For Signal Grade Circuits	
Per interoffice segment of 12 miles or less	\$271.59
Per interoffice segment of more than 12 miles	\$277.39
2) For Other than Signal Grade Circuits	
Per interoffice segment of 12 miles or less	\$473.32
Per interoffice segment of more than 12 miles but not more than 25 miles	\$556.46
Per interoffice segment greater than 25 miles	\$711.81

e. Circuit Rearrangement Charges

	<u>Charge</u>
Signal Grade Circuits	\$136.43
Other than Signal Grade Circuits	\$148.85

PRIVATE LINE SERVICES

G. **RATES AND CHARGES** (Continued)

2. **Mileage Components** (Continued)

f. Feature Functions*

	<u>Monthly Rate</u>
<u>Each Package</u>	
Basic 2 Wire Voice Functionality	\$7.07
Basic 4 Wire Voice Functionality	\$19.99
Type A PXOS Feature	\$12.77
Type B PXOS Feature	\$12.77
Type C PXOS Feature	\$6.57
Basic 2 Wire Data Functionality	\$4.67
Basic 4 Wire Data Functionality	\$11.65
Enhanced 4 Wire Data Functionality:	
Type C-1	\$11.65
Type C-2	\$11.65
Type C-4	\$11.65
Type D-1	\$11.65

* The feature function rates always apply in addition to central office loops (one per central office loop) for each feature function transmission package.

NOTE: The non-recurring charges associated with enhanced 4 Wire data functionality are specified elsewhere in this Customer Service Guide.

CUSTOMER SERVICE GUIDE

TOWNSHIP TELEPHONE COMPANY, INC.
New York

Section 9
Original Sheet 40

PRIVATE LINE SERVICES

G. **RATES AND CHARGES** (Continued)

2. **Mileage Components** (Continued)

g. Interoffice Mileage#

<u>Monthly Rates</u>		
<u>Voice Grade</u>		
<u>Mileage Bands</u>	<u>Fixed</u>	<u>Per ¼ Mile or fraction thereof</u>
0 Miles	None	None
Over 0 to 12 Miles	\$36.86	\$3.17
	<u>Fixed</u>	<u>Per Mile or Fraction thereof</u>
Over 12 Miles	\$36.86	\$12.67

Interoffice Mileage charges apply to 2-wire and 4-wire (duplex) lines.

CUSTOMER SERVICE GUIDE

TOWNSHIP TELEPHONE COMPANY, INC.
New York

Section 9
Original Sheet 41

PRIVATE LINE SERVICES

G. **RATES AND CHARGES** (Continued)

3. Digital Data Service

		<u>Monthly Rates</u>	
		<u>Month-to-Month</u>	<u>Non-Recurring Charge</u>
a.	Establishment of Channel Termination, Per Station		
	<u>For Transmission Speed of:</u> 2.4, 4.8, 9.6, 19.2 or 56 kbps	\$74.89	\$300.00
	Change of Speed on Existing Channel Termination		\$150.00
b.	Interoffice Channel, Each		
	1) Fixed		
	For Transmission Speed of: 2.4, 4.8, 9.6, 19.2 or 56 kbps	\$30.53	
	2) Per Airline Mile		
	For Transmission Speed of: 2.4, 4.8, 9.6, 19.2 or 56 kbps	\$4.91	

CUSTOMER SERVICE GUIDE

TOWNSHIP TELEPHONE COMPANY, INC.
New York

Section 9
Original Sheet 42

PRIVATE LINE SERVICES

G. **RATES AND CHARGES** (Continued)

4. Connection, Restoral and Construction Charges

a. Service Connection Charges

	<u>Charge</u>
1) Service Charge	\$56.00
Record Order Charge	\$35.90
2) Premises Visit Charge	\$19.00
3) Central Office Line Charge	\$50.05
Line Change Charge	\$26.05

B Premium Installation Service

The following nonrecurring charges are applied per two-point circuit for each day by which the standard interval is shortened at the customer's request. Each segment of a multi-point circuit is considered a two-point circuit for the application of these charges.

	Premium Installation Charge <u>Per Diem, Per Circuit</u>
Digital Data Service	
- All Terminations	\$25.96
Voice and Data	
- Interoffice	\$103.82

NOTE: The premium installation charge applies in addition to all standard installation and service connection charges.