

**RATE SCHEDULE APPLICABLE TO
LOCAL, AND MESSAGE TOLL
COMMUNICATIONS SERVICES WITHIN
THE STATE OF NEW HAMPSHIRE**

This rate schedule contains the rates applicable to the furnishing of service for telecommunications services provided by Peerless Network of New Hampshire, LLC with principal offices at 222 South Riverside Plaza, Suite 2730, Chicago, IL 60606. This rate schedule applies for services furnished within the State of New Hampshire. Copies may be inspected, during normal business hours, at the Company's principal place of business.

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CHECK SHEET

The title page and pages inclusive of this Tariff are effective as of the date shown. Original and revised sheets, as named below, comprise all changes from the original Tariff in effect on the date indicated.

<u>SHEET</u>	<u>REVISION</u>	<u>SHEET</u>	<u>REVISION</u>
1	Original	23	Original
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* New or Revised Sheets

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EXPLANATION OF SYMBOLS

The following symbols shall be used in this rate schedule for the purpose indicated below:

- (D) To signify a deletion
- (I) To signify an increase in a rate
- (N) To signify new material
- (R) To signify a reduction in a rate

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SECTION 1. RATES AND CHARGES

1.1 Basic Trunk Service

Basic Trunk Service provides a Customer with a single, voice-grade telephonic communications channel which can be used to place or receive one call at a time. Basic Trunks are provided for connection of Customer-provided private branch exchanges (PBX) to the public switched telecommunications network. Each Basic Trunk is provided with touch tone signaling and may be configured into a hunt group with other Company-provided Basic Trunks.

Non-recurring and Recurring charges per Basic Trunk apply as follows:

	<u>Non-Recurring Charge</u>	<u>Recurring Charge</u>
All Service Areas	\$500.00	\$35.00

1.2 DID Trunk Service

DID Trunk Service provides a Customer with a single, voice-grade telephonic communications channel which can be used to receive incoming calls one call at a time. DID Trunk Service transmits the dialed digits for all incoming calls allowing the customer's PBX to route incoming calls directly to individual stations corresponding to each individual DID number. Charges for DID number blocks apply in addition to the DID Trunk charges listed below.

Non-recurring and Recurring charges per DID Trunk apply as follows:

	<u>Non-Recurring Charge</u>	<u>Recurring Charge</u>
All Service Areas	\$500.00	\$300.00

SECTION 1. RATES AND CHARGES

1.3 Digital Trunk Service

Digital Trunk Service provides a Customer with a digital connection operating at 1.544 Mbps which is time division multiplexed into 24 individual voice-grade telephonic communications channels, each of which can be used to place or receive one call at a time. Digital Trunks are provided for connection of compatible Customer-provided private branch exchanges (PBX) to the public switched telecommunications network. Each Digital Trunk is provided with dual tone multi-frequency (DTMF) or multi-frequency (MF) signaling, as specified by the Customer. Digital Trunks may be configured into hunt groups with other Company-provided Digital Trunks. The terminal interface for each Digital Trunk Service is a DSX-1 panel.

Individual channels carried over a Digital Trunk may be equipped with Direct Inward Dial (DID) capability. Monthly recurring rates per Digital Trunk per point, apply as follows:

Per DS1	All Service Areas	
	<u>1 year term</u>	<u>2 year term</u>
	\$600.00	\$550.00

Non-recurring rates per Digital Trunk per point apply as follows:

<u>Service Area</u>	<u>Non-Recurring Charge</u>
All Service Area	\$500.00

Customer may, at its option, procure links directly from another service provider other than the Company while subscribing to Company provided port elements.

SECTION 1. RATES AND CHARGES

1.4 ISDN Primary Rate Interface (PRI) Service

ISDN PRI is a competitive digital business telecommunications service offered to all customers located within New Hampshire. ISDN PRI is a switched service that provides the end user with clear channel signaling (64Kbs) in increments of 24 channels formatted within a T1 (1.544 Mbps) allowing such uses as carrying voice traffic, packetized data, or acting as common trunks. ISDN PRI end users will connect their CPE equipment to the Company's central office via T1 connections.

All Customer Provided Equipment (CPE) used with ISDN PRI is required to conform with the Telcordia/Ericsson Technical Reference Specifications as used by the Company: ISDN Primary Rate Access Transport System Requirements (a module of TSGR, FR-440), Issue Number 01; Technical Reference: TR-TSY-000754.

1.4.1 Standard Features for Circuit Switched Voice and Circuit Switched Data Services

A) Call by Call for Trunk Groups

Allows Circuit Switched Voice and Circuit Switched Data Services to enable over the ISDN PRI trunk to share "B" channels and arrange them as a single trunk group.

This allows incoming and outgoing Circuit Switched Voice and Data calls to utilize "B" Channels on a call by call basis. (Without this capability, each service would require "B" channel.) "B" Channel Packet Switched Data Service cannot utilize this capability. ISDN PRI provides the end user with fractional T1 capabilities by using multiple B channels as required to support the request for aggregate bandwidth of each application thus using SS7 interconnection trunks between the Company and the customer. All of the 23 channels (24 where technology permits) are usable as stand-alone trunk groups. Trunk groups can be equipped with Direct Inward Dial (DID) functionality.

B) Caller ID Capability

All calling numbers presented to the services working on the ISDN PRI connection can be delivered to the customer's CPE, including calls made to Direct Inward Dialing Service telephone numbers.

SECTION 1. RATES AND CHARGES

1.4 ISDN Primary Rate Interface (PRI) Service (cont'd.)

1.4.1 Standard Features for Circuit Switched Voice and Circuit Switched Data Services (cont'd)

C) Clear Channel Capability

ISDN PRI uses a standard 23b +D channel format providing “B” channels solely used for customer applications, since all signaling and control functions are handled by the “D” channel. This allows up to 64 Kbps access on each “B” channel and multiple B channels can be configured together in order to satisfy bandwidth requirements required to pass customer information to distant end terminations where technically feasible via ISDN PRI connections. ISDN PRI also allows multiple T1s to be configured as one user group using a single D channel for signaling support thus increasing available bandwidth.

D) Digital Voice Transmission

All voice calls are converted from an analog into a digital format to be transported across the network.

E) “D” Channel Control of Multiple Prime

Utilizes a single “D” channel to provide signaling and control for multiple ISDN PRI connections within a defined group. This allows the end user an additional bandwidth of 1.544 Mbps for each additional PRI port connection.

F) Equal Access Calling

Allows the customer to predefine an interexchange carrier or randomly access an interexchange carrier for each Trunk Group enabled. The carrier designation can be changed for charges as filed for the State of New Hampshire with the F.C.C. in Peerless Network, Inc., F.C.C. Tariff No. 4.

SECTION 1. RATES AND CHARGES

1.4 ISDN Primary Rate Interface (PRI) Service (cont'd.)

1.4.2 Optional Features for Circuit Switched Voice and Circuit Switched Data Services

A) Backup "D" Channel Arrangement

Provides backup for a primary "D" channel under those circumstances where multiple ISDN Prime connections share a "D" single channel. A pre-determined "D" channel on another PRI connection would automatically take over call control and signaling functions.

B) System Intercommunication Service

Allows ISDN PRI "B" channels to connect to a Centrex business system or another Company provided ISDN PRI circuit that originates in the same central office. This feature is offered on a per trunk group basis only.

C) Call by Call for FX and Tie Lines

Allows Foreign District (FX) and Tie Line calls to be directed to and originated from ISDN PRI "B" channels. This provides Call by Call service selection for incoming and outgoing Circuit Switched and Private Facility services.

D) Network Ring Again

Enables station users whose Digital PBX is connected to a central office by ISDN Prime to complete calls to a busy station line in another system without redialing. The system may be in the same or a different central office.

E) Network Name Display

Allows the name of a station user calling over an ISDN PRI to be forwarded for display on a properly equipped customer-provided set. The terminating system may be in the same or a different central office.

SECTION 1. RATES AND CHARGES

1.4 ISDN Primary Rate Interface (PRI) Service (cont'd.)

1.4.3 Usage Rates

Voice and circuit switched calls will be subject to the usage charges in the Company's Basic Line Service.

1.4.4 Line Charges

The rates shown below for PRI are exclusive of local and toll usage charges, T1, and associated customer premises equipment.

	(Rates apply to All Service Areas)	
	<u>1 year term</u>	<u>2 year term</u>
Per ISDN PRI	\$700.00	\$650.00

SECTION 1. RATES AND CHARGES

1.5 IP Control Service

IP Control is a DID voice line equivalent service used to connect the public switched telephone network and a Customer's IP-based telephony equipment for the transmission of voice, data, or video traffic using Session Initiation Protocol (SIP). IP Control may be provisioned using Company or Customer provided access.

Trunk and port charges will be based on DS0-equivalent concurrent SIP sessions derived by taking the total incoming DID traffic divided by 7,000,000 minutes multiplied by 672. A minimum 24 DS0 equivalent SIP sessions is required and each additional concurrent SIP session will be billed individually.

When Customer provided access is used (including but not limited to public internet access), Trunk and End User Common Line (EUCL) charges will not apply. EUCL charges will be applied according to the Peerless Network FCC price list for all Company provided access

Monthly Recurring Charges (MRC)

<u>DID Charges Per DID</u>	<u>Managed Service MRC</u>
0 – 999,999 minutes of use per account	\$0.15
1,000,000 – 4,999,999 minutes of use per account	\$0.10
5,000,000 – 24,999,999 minutes of use per account	\$0.07
Greater than 25,000,000 minutes of use per account	\$0.05
 <u>Port Charges</u>	
Per DS0 equivalent	\$7.00
 <u>Trunk Charges</u>	
Per DS0 equivalent	\$12.50
 <u>Non-Recurring Charges (NRC)</u>	
<u>Installation Charge</u>	
Per DS1 Equivalent	\$500.00

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SECTION 1. RATES AND CHARGES

1.6 Directory Listings

For each Customer of Company-provided Local Exchange Service(s), the Company shall arrange for the listing of the Customer's main billing telephone number in the directory(ies) published by the dominant Local Exchange Carrier in the area at no additional charge. For Customers with multiple premises served by the Company, the Company will arrange for a listing of the main billing telephone number at each premise. At a Customer's option, the Company will arrange for additional listings at the following rates:

	<u>Non-Recurring</u>	<u>Monthly Recurring</u>
Each Additional Listing:	\$1.00	\$0.40

1.7 Premium Number Service

Premium numbers are those telephone numbers that end in 00, 000 or 0000. Premium numbers are assigned on a first come, first served basis and are limited to those numbers that exist in the Company's inventory, as acquired, according to industry numbering assignment practices. Premium numbers can be used in conjunction with other services offered by the Company. Standard usage charges that appear in this tariff for other services used with premium numbers will also apply.

Non-recurring Charge	\$100
Monthly recurring charges, per number	\$1.00

SECTION 1. RATES AND CHARGES

1.8 Local and IntraLATA Calling

Local and IntraLATA Calling Service provides a Customer with the ability to originate calls from a Company-provided access line to all other stations on the public switched telephone network bearing the designation of any central office exchanges, areas, and zones included in the caller's local and IntraLATA calling areas, but within the caller's LATA.

1.8.1 Time Periods

Peak, Mid-Peak and Off-Peak rates apply as follows:

Rates	From	To But Not Including	Days
Peak	8:00 AM	5:00 PM	Monday-Friday
Off-Peak	5:00 PM	8:00 AM	Monday-Friday
	8:00 AM	8:00 AM	Saturday-Sunday
	8:00 AM	8:00 AM	Holidays*

*Holidays include New Year's Day (January 1), Memorial Day (the last Monday in May), Independence Day (July 4), Labor Day (the first Monday in September), Thanksgiving Day (the fourth Thursday in November), and Christmas Day (December 25).

1.8.2 Rates

The rates set forth in this section apply to all direct-dialed local and IntraLATA calls. For operator-assisted local and intraLATA calls, operator charges apply in addition to the charges listed below.

1.8.2.1 Rates for Local Calling

Per minute charges apply for each call. Timing is in whole minute increments, with a minimum charge of one minute per call.

Per minute \$0.02

SECTION 1. RATES AND CHARGES

1.9 Message Toll Service

Message Toll Service enables a User of a Local Exchange line provided by the Company or another certified local exchange carrier to place calls to any station on the public switched telecommunications network bearing an NPA-NXX designation associated with points outside the customer's Local Calling Area, but within the State of New Hampshire.

MTS calls will be billed in 1 minute increments.

The service is offered in two variations depending upon the method the Customer employs to gain access to the Company's network for use of the service:

- A) Subscriber MTS enables Users of Company-provided Local Exchange Services to place calls to any station on the public switched telecommunications network bearing an NPANXX designation associated with points outside the Customer's Local Calling Area, but within the State of New Hampshire.
- B) Pre-subscriber MTS enables a User of a Local Exchange line provided by another certified local exchange carrier, which has been pre-subscribed by the Customer to the Company's Pre-Subscribed MTS to originate calls to any station on the public switched telecommunications network within the State of New Hampshire. Calls to stations bearing an NPA-NXX designation associated with a point outside the Customer's LATA may be placed by dialing 1 + the 10-digit number. Calls to stations bearing an NPA-NXX designation associated with a point inside the Customer's LATA may be placed by dialing 10XXX or 101XXXX + 1 + the 10-digit telephone number.

1.9.1 Rates

The rates set forth below are for all direct dialed Message Toll Service (MTS) calls. Rates for Operator assisted calls are set forth in Section 11.

	<u>Rate per 1st minute</u>	<u>Each additional minute</u>
A) Subscriber	\$0.09	\$0.035
B) Pre-Subscriber	\$0.10	\$0.040

SECTION 1. RATES AND CHARGES

1.10 Operator Services

Operator Handled Calling Services are provided to Customers and Users of Company provided Local Exchange Services, to users accessing presubscribed public pay phones or customer provided stations, and to Customers and Users of another local exchange carrier's access lines which the Customer has pre-subscribed to the Company's outbound calling services.

1.10.1 Definitions

Person-to-Person: Calls completed with the assistance of a Company operator to a particular person, station, department, or PBX extension specified by the calling party. Charges may be billed to the Customer's commercial credit card and/or LEC calling card, calling station, called station, or a designated third-party station. Calls may be dialed with or without the assistance of a Company operator.

Station-to-Station: Refers to calls other than person-to-person calls billed to either the end user's commercial credit card and/or non-proprietary calling card. Calls may be dialed with or without the assistance of a Company operator. Collect calls to coin telephones and transfers of charges to third-party telephones which are coin telephones will not be accepted.

Operator Dialed Charge: The end user places the call without dialing the destination number, although the capability to do it himself exists. The end user will dial "0" for local calls and "00" for long distance calls and then requests the operator to dial the called station.

Billed to Non-Proprietary Calling Card: Refers to calls that are dialed by the customer in accordance with standard dialing instructions and billed to a nonproprietary calling card issued by another carrier.

SECTION 1. RATES AND CHARGES

1.10 Operator Services (cont'd.)

Local exchange, IntraLATA, and Long Distance calls may be placed on an Operator Assisted basis. Usage charges for Operator Assisted calls are the same as those set forth above. For Operator Assisted calls to Busy Line Verification and Interrupt, or Directory Assistance, the surcharges specified below will apply in addition to any applicable Operator charges.

In addition to the usage charges identified above, the following operator-assisted charges will apply:

	<u>Per Call Charges</u>
Person-to-Person (Customer Dialed)	\$3.00
Station-to-Station (Customer Dialed)	\$1.25
Operator Dialed Charge (applies in addition to other operator charges, per minute)	\$0.08
Billed to Third Party (additional surcharge)	\$1.33

SECTION 1. RATES AND CHARGES

1.11 Busy Line Verify and Line Interrupt Service

1.11.1 Description

Upon request of a calling party the Company will verify a busy condition on a called line.

- A) The operator will determine if the line is clear or in use and report to the calling party.
- B) The operator will interrupt the call on the called line only if the calling party indicates an emergency and requests interruption.

1.11.2 Regulations

- A) A charge will apply when:
 - 1) The operator verifies that the line is busy with a call in progress.
 - 2) The operator verifies that the line is available for incoming calls.
 - 3) The operator verifies that the called number is busy with a call in progress and the customer requests interruption. The operator will then interrupt the call, advising the called party the name of the calling party. One charge will apply for both verification and interruption.
- B) No charge will apply:
 - 1) When the calling party advises that the call is to or from an official public emergency agency.
 - 2) Under conditions other than those specified above.
- C) Busy Verification and Interrupt Service is furnished where and to the extent that facilities permit.
- D) The Customer shall identify and save the Company harmless against all claims that may arise from either party to the interrupted call or any person.

SECTION 1. RATES AND CHARGES

1.11 Busy Line Verify and Line Interrupt Service (cont'd.)

1.11.3 Rates

	<u>Per Request Charges</u>
Busy Line Verify Service (each request)	\$0.80
Busy Line Verify and Busy Line Interrupt Service (each request)	\$1.00

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SECTION 1. RATES AND CHARGES

1.13 Restoration of Service

A restoration charge applies to the re-establishment of service and facilities suspended because of nonpayment of bills and is payable at the time that the re-establishment of the service and facilities suspended is arranged for. The restoration charge does not apply when, after disconnection of service, service is later re-established. The following rates apply per occasion:

	<u>Non-Recurring</u>
Per occasion	\$50.00

1.14 Service Trip Charge

If an on-premise visit by the Company is required for trouble or service difficulties not resultant from the Company's provided equipment, a Service Trip Charge may assessed to the subscriber for the visit by the Company and reasonable hourly charges by the technician. The following rates apply per visit:

	<u>Non-Recurring</u>
Per visit	\$100.00

SECTION 1. RATES AND CHARGES

1.15 Special Construction

1.15.1 Basis for Charges

Where the Company furnishes a facility or service for which a rate or charge is not specified in the Company's price lists, charges will be based on the costs incurred by the Company and may include:

- A) non-recurring type charges;
- B) recurring type charges;
- C) termination liabilities; or
- D) combinations thereof.

1.15.2 Basis for Cost Computation

The costs may include one or more of the following items to the extent they are applicable:

- A) cost installed of the facilities to be provided including estimated costs for the rearrangements of existing facilities. Cost installed includes the cost of:
 - 1) equipment and materials provided or used,
 - 2) engineering, labor and supervision,
 - 3) transportation, and
 - 4) rights of way;
- B) cost of maintenance;
- C) depreciation on the estimated cost installed of any facilities provided, based on the anticipated useful service life of the facilities with an appropriate allowance for the estimated net salvage;
- D) administration, taxes and uncollectible revenue on the basis of reasonable average costs for these items;

SECTION 1. RATES AND CHARGES

1.15 Special Construction (cont'd.)

1.15.2 Basis for Cost Computation (cont'd.)

- E) license or permit preparation, processing and related fees;
- F) price list preparation, processing and related fees;
- G) any other identifiable costs related to the facilities provided; or
- H) an amount for return and contingencies.
- I) environmental studies or assessments.

1.15.3 Termination Liability

To the extent that there is no other requirement for use by the Company, a termination liability may apply for facilities specially constructed at the request of the customer.

- A) The termination liability period is the estimated service life of the facilities provided.

SECTION 1. RATES AND CHARGES

1.15 Special Construction (cont'd.)

1.15.3 Termination Liability (cont'd.)

- B) The amount of the maximum termination liability is equal to the estimated amounts for:
- 1) Cost installed of the facilities provided including estimated costs for rearrangements of existing facilities and/or construction of new facilities as appropriate, less net salvage. Cost installed includes the cost of:
 - a) equipment and materials provided or used,
 - b) engineering, labor and supervision,
 - c) transportation, and
 - d) rights of way;
 - 2) license or permit preparation, processing, and related fees;
 - 3) price list preparation, processing, and related fees;
 - 4) cost of removal and restoration, where appropriate; and
 - 5) any other identifiable costs related to the specially constructed or rearranged facilities.
- C) The applicable termination liability method for calculating the unpaid balance of a term obligation. The amount of such charge is obtained by multiplying the sum of the amounts determined as set forth above by a factor related to the unexpired period of liability and the discount rate for return and contingencies. The amount determined above shall be adjusted to reflect the re-determined estimate net salvage, including any reuse of the facilities provided. This product is adjusted to reflect applicable taxes.

SECTION 1. RATES AND CHARGES

1.16 Individual Case Basis (ICB) Arrangements

Arrangements will be developed on a case-by-case basis in answer to a bona fide request from a Customer or prospective Customer to develop a competitive bid for a service offered under this price list. Rates quoted in response to such competitive requests may be different than those specified for such service in this price list. ICB rates will be offered to the Customer in writing.

Contracts will be used in the circumstance of Individual Case Basis ("ICB") service offerings. The terms and conditions of each contract offering are subject to the agreement of both the Customer and Company. Such contract offerings will be made available to similarly situated Customers in substantially comparable circumstances. Contracts are obtainable to any similarly situated Customer that places an order within 90 days of their effective date. In the event of a conflict between the Customer and the Company, the contract will take precedence over this price list in regards to resolution of the conflict. Contracts are subject to applicable law of a competent jurisdiction.

1.17 Temporary Promotional Programs

The Company may establish temporary promotional programs wherein it may waive or reduce non-recurring or recurring charges, to introduce present or potential Customers to a service not previously received by the Customers.