

PREFACE

TITLE SHEET

Schedule of Rules, Regulations, and Rates and Charges applying  
to the provision of Local Exchange Service within the operating  
territory of

Frontier North  
In the state of  
Wisconsin

The services and facilities furnished by Frontier North  
in this tariff are subject to the terms,  
conditions and limitations herein.

This tariff is available at  
Frontier's place of business.

By: Kenneth Mason, Vice President of Government and Regulatory Affairs

Wisconsin Terms of Service

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Wisconsin

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PREFACE

APPLICABILITY OF TARIFF

This tariff contains the description of the services offered, the terms and conditions under which each of the services are provided and all effective rates and charges applicable to the furnishing of local telecommunications services within the state of Wisconsin for the following companies:

	Participation <u>Status</u>
Frontier North Inc. – Apple River and Warren Exchanges	Active
Frontier North Inc. – All Other Exchanges	Active

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TARIFF FORMAT

- A. Page Numbering - Page numbers appear in the upper right corner of the page. Pages are numbered sequentially. However, new pages are occasionally added to the tariff. When a new page is added between pages already in effect, a decimal is added. For example, a new page added between pages 4 and 5 would be 4.1.
- B. Page Revision Numbers - Revision numbers also appear in the upper right corner of each page. These numbers are used to determine the most current page version on file with the Commission. For example, the 4th revised Page 4 cancels the 3rd revised Page 4.
- C. Paragraph Numbering Sequence - There are five levels of paragraph coding. Each level of coding is subservient to its next higher level:
  - 2. – Denotes the Section
    - 2.1. – Denotes the Subject within a section
      - 2.1.1 – Denotes a Subsection

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EXPLANATION OF SYMBOLS

- (C) Signifies a changed regulation
- (D) Signifies a discontinued rate, treatment or regulation
- (I) Signifies an increase rate or new treatment resulting in an increased rate
- (M) Signifies a move of text from one area of the tariff to another, but no change in rate, treatment or regulation
- (N) Signifies a new rate, treatment or regulation
- (R) Signifies a reduce rate or new treatment resulting in a reduced rate
- (T) Signifies change in text but no change in rate, treatment or regulation
- (Z) Signifies a correction

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(M) Lifeline relocated from Section 13.

(N)

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<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement. (N)  
|  
(N)

EXPLANATION OF TERMS

Accessories

Devices which are mechanically attached to or used with the facilities furnished by the Telephone Company and which are independent of and are not electronically, acoustically, or inductively connected to the communications path of the Telecommunications system. These devices may not replace any of the component parts of the Telephone Company facilities nor be injurious to the telecommunications network.

Authorized User

A person, firm or corporation (other than the customer) on whose premises a telephone, Private Branch Exchange, or private line service or channel is located and who may communicate over such channels in accordance with the terms of this administrative tariff.

Base Rate Area

That portion of the Exchange Area surrounding and include the central office (or offices) within which urban classes of local exchange telephone service are offered at rates that do not vary with the distance from the central office Exchange Rate Center.

Building

A building or buildings, in which there is free access between all parts of the Structure by means of doors, open archways, elevators, stairways or continuous corridors. Heating tunnels or passageways under or over a thoroughfare or other open space do not make two separate buildings the same building.

Central Office

A switching unit, in a telephone system which provides service to the general public, having the necessary equipment and operating arrangements for terminating and interconnecting subscriber lines and trunks or trunks only. There may be more than one central office in a building or more than one central office in an exchange.

Channel

A path for communication between two or more stations or Telephone Company offices, furnished in such a manner as the Telephone Company may elect, whether by wire, radio or a combination thereof and whether or not by a single physical facility or route.

EXPLANATION OF TERMS

Class of Service

The various categories of service generally available to the customer, such as business or residential.

Communications Systems

The term "Communications Systems" denotes channels or other facilities and equipment which are capable, when not connected to Telecommunications Service, of two-way communications between customer-provided terminal equipment or Telephone Company lines.

Continuous Property

A continuous plot of ground including any buildings thereon, which is used exclusively by the customer or by an authorized user of the customer's service and which is not separated by property occupied by others or by a public thoroughfare.

Customer

The term "Customer" denotes the person, firm or corporation responsible for the payment of charges and compliance with the regulations of the Telephone Company.

Customer-Provided Terminal Equipment

The term "Customer-Provided Terminal Equipment" denotes devices or apparatus and their associated wiring which are provided by a customer and when connected to the communications path of the telecommunications system, are so connected either electrically, acoustically, or inductively.

EXPLANATION OF TERMS

Determination of Serving Area

A customer located on the opposite side of the thoroughfare from the facilities is considered to be within the area if the customer can be served by a drop wire using not more than one additional pole.

A customer located on the same side of the thoroughfare as the facilities is considered to be within the area if the customer can be served by a drop wire not requiring any additional poles.

In no case will a location beyond 150 feet from the boundary be considered as within the respective Base Rate Area or Exchange Area.

Direct Electrical Connection

A physical connection of the electrical conductors in the communications path.

Exchange

A unit established by a telephone utility for the administration of telephone service in a specified area which usually embraces a city, town, or village and its environs. It consists of one or more central offices together with associated plant used in furnishing communication service in that area.

Exchange Area

The territory served by an exchange.

Exchange Service

See Local Service.

Exchange Telephone Service Line

A central office line which provides access to the exchange telephone network for local and long distance telephone service and includes the serving central office equipment and all outside plant facilities through and including the Standard Network Interface.

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EXPLANATION OF TERMS

Extended Area Service

Interexchange telephone service furnished at flat or message rates between one or more exchange areas.

Extended Community Calling (ECC) Local Message

A completed call on the Public Switched Network between the originating party and any other location within the Extended Community Calling (ECC) Area of the originating location.

Flat Rate Service

Service furnished at a fixed monthly charge.

Grade of Service

Refers to the number of parties served on a telephone line such as one-party, two-party, four-party, etc.

Line Hunt Service

Line Hunt Service is any One-Party or Trunk service so arranged at the central office that if the number called is busy, the central office equipment selects another line in the customer's group that is idle. Special central office facilities or arrangements are required to provide line hunt service.

Local Message Unit

A communication on the switched network between a calling station and any other station within the local service area of the calling station.

Local Service

Telephone service furnished between customers' stations located within the same local service area.

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EXPLANATION OF TERMS

Local Service Area

The Exchange Area specified in the Local Exchange Tariff within which customers may place local messages at Residence or Business Local Message or Extended Community Calling (ECC) Local Message charges. The Local Service Area for an Exchange consists of the basic exchange area, the Extended Area Service area and the Extended Community Calling Service area defined for the exchange.

Message

A completed customer telephone call.

Message Rate Service

A service for which charges are based upon the number of originated messages placed by the customer to access lines within the same local or message rate calling area.

Minimum Contract Period

The minimum length of time for which a customer is obliged to pay for service, facilities, and equipment, whether or not retained by the customer for such minimum length of time.

Network Control Signaling

The term "Network Control Signaling" denotes the transmission of signals used in the telecommunications system which performs functions such as supervision (control, status, and charging signals), address signaling (e.g., dialing), calling and called number identification, and audible tone signals (call progress signals indicating reorder or busy conditions, alerting, coin denominations, coin collect and coin return tones) to control the operation of switching machines in the telecommunications system.



EXPLANATION OF TERMS

Network Interface

The Network Interface (standard registration program jack, protector or equivalent) provided by the Telephone Company as a part of Exchange Access, Wide Area Telecommunication, or Private Line Services. The Network Interface will be located at the subscriber's premises. All premise services will connect to the Telecommunications Network through the Network Interface.

Non-Selective Access Line

A Non-Selective Access Line is a central office line that provides communications capacity between the serving central office and communications switching equipment normally installed on the customer's premises that is arranged in such a manner that the station user has no control over which access line is connected to the station or other equipment for incoming or outgoing calls.

Premises

The area occupied by the customer or authorized user in a building or buildings on continuous property (except railroad rights-of-way, etc.) not separated by a public thoroughfare.

Private Branch

A "Private Branch Exchange", or Private Branch Exchange System, is an arrangement of equipment, situated on a customer's premises, consisting of a switchboard with an operating telephone, telephones connected with the switchboard, and connected by trunks with a central office, providing for inter-communication between these telephones (except that inter-communication is not provided between secretarial lines terminated on secretarial switchboards) and for communication with the general exchange system and for toll service.

Private Line Service

Private line service is that of furnishing facilities, to enable the customer and authorized users to communicate between specified locations for continuous use. It is furnished, subject to the availability of such facilities and the requirements of the Company.

EXPLANATION OF TERMS

Resale of Service

An activity wherein one entity subscribes to the communications services and facilities of another entity and then reoffers communications service and facilities to the public (with or without "adding value") for profit.

Selective Access Line

A Selective Access Line is a central office line that provides communications capacity between the serving central office and communications switching equipment installed on the customer's premises that is arranged in such a manner that the station user has selective capability over which access line is connected to the station or other equipment for incoming or outgoing calls.

Service Station

A telephone customer located outside the Base Rate Area receiving switching service only, the channel beyond an agreed upon junction point at or near the Base Rate Area Boundary, as well as the telephone equipment, being provided and maintained by the customer.

Sharing of Service (Shared Use)

Sharing is a non-profit arrangement in which several users, perhaps having no community of interest other than to communicate between the same two geographic points or to communicate with each other, collectively use communications services and facilities obtained from an underlying carrier or a miscellaneous telecommunications carrier, with each user paying the communications-related costs associated with subscription to and collective use of communications services and facilities according to its prorated usage of such communications services and facilities.

Single-Party Revert Calling

The term "Single-Party Revert Calling" denotes a service which enables one-party customers to complete calls to extension telephones on their access line.

Standard Network Interface

Company-provided wiring and standard jack normally located in close proximity to the protector or equivalent at the customer's premises and under the customer's control.

EXPLANATION OF TERMS

Station

The term "Station" denotes the network control signaling unit, and other equipment at the customer's premises which enables the customer to establish the communications connections and to effect communications through such connections.

Tariff

The rates, charges, rules, and regulations adopted by the Company.

Telephone

A telephone instrument, consisting of a transmitter, receiver, and associated apparatus normally provided by the customer, so connected as to permit the transmitting and receiving of telephone messages and which receives service from and through central office equipment and lines or other equipment and lines normally owned, maintained and operated by the Company, and provided as a part of the Company's service function. Service stations are not included under this classification.

Telephone Company

A person, firm, partnership, cooperative organization, or corporation engaged in the business of furnishing telephone service to the public.

Termination Charge

A charge applied under certain conditions, when a contract for service is terminated by the customer before the expiration of the minimum contract period.

Toll Rate

The initial period charge prescribed for toll messages usually based upon the duration of the initial period and distance between exchanges.

Toll Service

Telephone service between exchanges or locations for which a toll rate is charged.

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GENERAL RULES AND REGULATIONS

1. Applications of Regulations

- 1.1 The regulations set forth herein apply to intrastate services, facilities and equipment furnished within the State of Wisconsin by Frontier North Inc., hereinafter referred to as the Telephone Company.
- 1.2 When services and facilities are provided in part by the Telephone Company and in part by other telephone companies, the regulations of the Telephone Company apply to that portion of the service or facilities furnished by it.
- 1.3 The Telephone Company does not transmit messages, but offers the use of its facilities, where available, for communication between party's subject to the terms and conditions specified in this Administrative Tariff.

2. Establishment and Furnishing of Service and Facilities

2.1 Application for Service:

- 2.1.1 Application for service and facilities made verbally or in writing become contracts upon the establishment of the service or facility.
- 2.1.2 Any change in rates or regulations modifies all terms and regulations of existing contracts to the extent of such change.

2.2 Supersedure of Service:

- 2.2.1 An applicant for service may supersede a customer discontinuing service ("outgoing customer") if the applicant takes the same service (including the same telephone number(s)) subscribed to by the outgoing customer at the same premises.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.2 Supersedure of Service: (Cont'd)

2.2.1 (Cont'd)

A. Residence Customers

Where existing service is continued for a new customer, the number may be retained by the new customer only if the former customer consents and an arrangement acceptable to the Company is made to pay all outstanding charges against the service. Outstanding charges include, but are not limited to, local service charges and toll charges, both billed and unbilled. Completion of a Supersedure Request form is not required.

B. Business Customer

Where existing service is continued for a new customer, the number may be retained by the new customer only if the former customer consents and an arrangement acceptable to the Telephone Company is made to pay all outstanding charges against the service. Outstanding charges include, but are not limited to, local service charges, directory advertising charges, and toll charges, both billed and unbilled. A Supersedure Request form signed by the outgoing and the incoming customer may be requested.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.3 Application of Business and Residence Rates

2.3.1 Business rates apply if any one or more of the following criteria are met:

A. In all locations of a business nature including clubs or lodges; public, private or parochial schools or colleges; hospitals; libraries; churches; government buildings and other similar institutions.

(1) Classification of Accounts – Churches <sup>1</sup>

(a) Business

(1) All telephone service furnished in buildings designated as churches shall be classified as business service.

(2) All telephone service furnished to parsonages, seminaries, convents, and religious denominations listed in the name of the religious denomination or order, shall be classified as business service.

(b) Residence

(1) Telephone service furnished at locations identified in (a)(2) above, may be classified as residence service provided, they are listed in the name of a specific individual and that individual accepts the responsibility of payment of all charges incurred by the user of such service. Extra directory listings of a business nature are not permitted with residence service.

<sup>1</sup> These instructions provide a uniform basis for interpretation of the tariff. They are not intended to replace any portion of the tariff, which is the primary source of rate information.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.3 Application of Business and Residence Rates (Cont'd)

2.3.1 Business rates apply if any one or more of the following criteria are met: (Cont'd)

- B. Any location where the directory listing denotes association or affiliation with an enterprise of a commercial, social, or religious nature.
- C. When the telephone number is regularly advertised for business purposes.
- D. When the place of business and residence of the customer occupy the same premises and the business use of the service is more than incidental.
- E. In any residence location where the principal use is of a business, professional or occupational nature.
- F. When the service is provided by the customer primarily for the use of patrons, patients, or the general public.

2.3.2 Residence rates apply if any one or more of the following criteria are met:

- A. In private residences, including the individual apartments of hotels, apartment buildings, boarding houses, and dormitory rooms where the service would not be classified under Paragraph 2.3.1 as a business service.
- B. In a residence of a person conducting business in the residence, providing the customer has other service at business rates.

2.3.3 Where it is determined that a customer with residence service is using the service in a manner that should be classified as business service, the Telephone Company may discontinue service if the customer refuses to pay the applicable business rate.

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Wisconsin

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.4 Advance Payments

2.4.1 Unless provided elsewhere in this tariff, advance payment of recurring and nonrecurring service charges for the minimum contract period will not be considered a prerequisite to the establishment of service, except that payment of construction charges and special installation charges will normally be required in advance. An advance payment may be recommended as a means to reduce the amount of the initial bill which will include nonrecurring installation charges, local service charges to the bill date and the current month's local service charges in advance plus applicable toll charges.

2.5 Deposits

2.5.1 The Telephone Company may, in order to safeguard its interests, require an applicant or a customer to make a suitable deposit to be held by the Telephone Company as a guarantee of the payment of charges. The fact that a deposit has been made in no way relieves the applicant or customer from complying with the Telephone Company's regulations as to advance payments and prompt payment of bills on presentation. The deposit for an applicant billed both local and toll service by the Telephone Company shall not exceed the charges for two months local exchange service plus estimated toll charges for two months. The maximum deposit for an existing customer billed both local and toll service by the Telephone Company shall not exceed the charges for two months local exchange service plus the highest actual toll charges for two consecutive months within the preceding 12-month review period. For new or existing accounts who are only billed for local service by the Telephone Company the maximum deposit shall be one month of local service.

(C)

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.5 Deposits (Cont'd)

2.5.1 (Cont'd)

A. Residence Service

- (1) A cash deposit may be required of new residential customers as a condition of obtaining service if the customer:
  - (a) Has an outstanding account balance with any Wisconsin Telephone utility which accrued within the last six years, and at the time of the request for service remains outstanding and not in dispute;
  - (b) Is attempting to receive service with intent not to pay, which may be inferred from all the circumstances surrounding the application; or
  - (c) Will clearly be unable to pay for service rendered at the time such payment is due.
- (2) A cash deposit may be required to retain service if:
  - (a) The customer has been disconnected once within the previous 12-month period for nonpayment of a delinquent account not currently in dispute; or
  - (b) Subsequent credit information indicates that the initial application for service was falsified or incomplete to the extent that a deposit would have been requested if the additional information had been available initially.
- (3) The deposit of a residential customer shall be returned after a 12-month period unless a deposit is required per (2) above.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.5 Deposits (Cont'd)

2.5.1 (Cont'd)

B. Business Service

- (1) A cash deposit will be required of a business customer, if the customer's credit rating is unsatisfactory to the Telephone Company.
- (2) The deposit of a business customer shall be returned after 24 consecutive months of prompt payment.

2.5.2 Interest shall be paid on all deposits held by the Telephone Company. Interest shall be computed and payable from the date of deposit to the date of refund or application to a final account, whichever is earlier. At its option, the Telephone Company may periodically credit interest earned on a deposit to the customer's account. Any deposit or portion thereof refunded to a customer may be credited to the customer's account upon agreement of the customer and the Telephone Company. Upon termination of service, any remaining deposit amounts shall promptly be returned to the customer.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.5 Deposits (Cont'd)

2.5.3 An arrearage owed by a customer may be deducted from the customer's deposit under the following conditions:

- A. A deposit may be used by the utility to satisfy an arrearage after the deposit was made.
- B. If the utility deducts an arrearage from a customer's deposit, it may require the customer to bring the deposit up to its original amount. Failure of the customer to do so within 20 days of mailing a written request for payment is ground for disconnection.
- C. When a deposit is refunded to the customer, the utility may first deduct any arrearage owed by the customer, whether the arrearage arose prior to or after the date of the deposit.

2.6 Provision of Equipment

2.6.1 Equipment, apparatus, or devices provided by the customer may be attached to or connected with facilities furnished by the Telephone Company provided it is connected on the customer side of a Network Interface Device and it does not cause difficulties as defined in 2.6.2.

2.6.2 A customer may use devices which serve his convenience in his use of the facilities of the Telephone Company provided any such device so used will not:

- A. Endanger the safety of Telephone Company employees or the public.
- B. Damage require change in or alteration of the equipment or other facilities of the Telephone Company.
- C. Interfere with the proper functioning of such equipment or facilities.
- D. Impair the operation of the telephone system.
- E. Otherwise injure the public in its use of the Telephone Company's services.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.6 Provision of Equipment (Cont'd)

2.6.3 Except as otherwise provided in this Tariff, nothing herein shall be construed as to permit the use of a recording device, or of a device to interconnect any line or channel of the Telephone Company with any other communication line or channel of the Telephone Company or of any other person.

2.6.4 All single line stations provided in accordance with this Tariff must be returned to the Telephone Company or transferred to another premises upon vacating a service address. When stations are recovered by a Telephone Company employee service charges as shown in this Tariff will apply with the exception of non-portable handicapped stations.

2.7 Customer Billing

2.7.1 Bills are due when rendered unless otherwise specified and may be paid at the Telephone Company's mail payment center, at any business office, or at any agency authorized to receive such payments.

2.7.2 The customer is responsible for all charges in conjunction with the service furnished including collect toll messages which have been accepted at the customer's telephone.

2.7.3 Monthly recurring charges are billed in advance and toll charges are normally billed in arrears. Special billing arrangements may be established for services provided to Governmental agencies.

2.7.4 Customer shall be billed for services in accordance with established rates for the exchange in which they are located.

2.7.5 A 30-day month will be used in computing charges for a fractional part of a month.

2.7.6 Retroactive billing adjustment will not be made for a period exceeding three years unless such incorrect billing can be substantiated from available records.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.7 Customer Billing (Cont'd)

2.7.7 A one-time payment plan is available on an optional basis in lieu of regular monthly rates to disabled customers or disabled members of a customer's household for services that will help overcome a disability in the use of the telecommunication network. The service provided under this option remains the property of the Telephone Company and rights under this option are not transferrable. The Telephone Company's obligation to furnish new installations or maintain existing installations will cease when the service is no longer reasonably available or manufactured.

2.8 Deferred Payment Agreements

2.8.1 The Telephone Company will make available to residence customers who are unable to pay bills when rendered, reasonable deferred payment arrangements without interest.

2.8.2 All payments made by a customer who has entered into a deferred payment agreement will first be applied to the previous account balance covered by such agreement with any additional amounts credited to the current bill.

2.8.3 The Telephone Company is not required to offer a deferred payment arrangement to a customer who failed to fulfill the terms of a deferred payment agreement previously negotiated.

2.9 Minimum Contract Period

2.9.1 Except as specified elsewhere in this Tariff, the minimum contract period is one month from the date service or additions to service are established and the minimum charge is the established rate for one month.

2.9.2 Special contractual arrangements for special equipment or special assemblies of equipment are developed as required.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.10 Abuse or Fraudulent Use of Service

2.10.1 Service is furnished subject to the condition that there will be no abuse or fraudulent use of the service. Abuse or fraudulent use of service includes:

- A. The use of service or facilities of the Telephone Company to transmit a message or to locate a person or otherwise to give or obtain information, without payment of the charge applicable for the service used.
- B. The obtaining, or attempting to obtain, or assisting another to obtain or attempt to obtain service, by rearranging, tampering with, or making connection with any facilities of the Telephone Company, or by any trick, scheme, false representation, or false credit device, or by or through any other fraudulent means or device whatsoever, with intent to avoid the payment, in whole or in part, of the regular charge for such service.
- C. The use of service or facilities of the Telephone Company for a call or calls, anonymous or otherwise, if in a manner reasonably to be expected to frighten, abuse, torment, or harass another.
- D. The use of profane or obscene language.
- E. The use of the service in such manner as to interfere unreasonably with the use of the service by one or more other customers.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.11 Termination of Service

2.11.1 By the Telephone Company

- A. The Telephone Company, upon five days written notice to the customer, may disconnect service for the following reasons:
- (1) Nonpayment of exchange and Toll service charges billed to the customer and unpaid for a maximum period of six months. This initial six-month period will be extended if the Telephone Company has made good faith negotiations or arrangements for payment with the customer or attempted to collect the delinquent amount.
  - (2) Failure of the customer to comply with the terms of a deferred payment agreement for amounts that exceed one month's local service charges.
  - (3) Failure of the customer to pay charges for services provided and billed for a period of one year or less prior to the current bill date that are the result of an omitted or incorrectly applied rate.
  - (4) Upon the continuance of any unauthorized attachment or connection of customer-owned equipment or facilities with the Telephone Company's facilities that causes harm to the network.
  - (5) Upon objection to the furnishing of a service made, in writing, by or on behalf of any governmental law enforcement agency acting within its jurisdiction, on the grounds that such service is, or is to be, used for illegal purposes.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.11 Termination of Service (Cont'd)

2.11.1 By the Telephone Company (Cont'd)

A. (Cont'd)

- (6) Upon the use of a service in such a manner that, in the opinion of the Telephone Company, constitutes abuse, fraud or may tend to injuriously affect the efficiency of the Telephone Company's plant, property or service.
- (7) Failure of a customer to make suitable deposit as required by this Tariff.
- (8) Failure of a customer to regrade to business service after it has been determined their use of the service is such that it should be classified as business service in accordance with this Tariff.
- (9) Upon a violation of any of the regulations governing the furnishing of service.

B. Service shall be disconnected within 15 days of the date that the disconnect notice is mailed to the customer unless the Telephone Company and the customer mutually agree to extend this time period.

C. The County Department of Health and Social Services will be sent a copy of a residence customer's disconnect notice five days before a customer's service is disconnected provided the customer has on file with the Telephone Company a written request that this agency be provided a copy of the disconnect notice sent to the customer.



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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.11 Termination of Service (Cont'd)

2.11.1 By the Telephone Company (Cont'd)

- D. The Telephone Company may immediately terminate service without notice in any case of emergency where the public interest requires immediate action.
- E. Regulations covering termination charges will apply in cases where service is terminated on the initiative of the Telephone Company in accordance with the Tariff.

2.11.2 At Customer Request

- A. Contracts for service may be terminated prior to the expiration of the contract period provided advance notice is given to the Telephone Company and upon agreement to pay all charges due for the service furnished, plus any termination charges which might be applicable.
- B. Where a contract for service with a one-month minimum period is canceled before establishment of the service is completed, a charge not to exceed the service charge specified, is applied if all or a portion of the facilities have been installed.
- C. No new minimum or termination charge will apply where a new customer takes over the service of the former customer, with the consent of the Telephone Company, for the remaining period of the contract provided the service is to be furnished at the same location without interruption and that the new customer assumes all unpaid charges on the original contract. Minimum and termination charges will apply for any service furnished under the original contract which is not retained by the new customer.
- D. No minimum or termination charge will apply to services in the event the service is terminated because of the condemnation, destruction, or damage to property by fire or other cause, beyond the control of the customer.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.11 Termination of Service (Cont'd)

2.11.3 Where a contract covering Telephone Company owned equipment and/or facilities is terminated prior to the expiration of the contract period, a termination charge is that so stipulated for the equipment or is based on the sum of (1) the cost of installing and removing (transportation and labor) the equipment, including power plant if any; (2) the loss on the equipment -- first cost (without cost of installation) less salvage value on removal; and (3) in the case of special apparatus the installed cost of such apparatus and associated wiring. Of the amount so determined, the termination charge is such proportion as the unexpired portion of the initial contract period bears to the full contract period.

2.12 Slamming

2.12.1 Slamming is the unauthorized change of a subscriber's preferred telecommunications carrier.

2.12.2 Per FCC 00-135, CC Docket 94-129, a telecommunications carrier who acquires a customer by an unauthorized change of that customer's local service may be billed the applicable nonrecurring charges to reestablish that customer's service as a new account back with the customer's authorized telecommunications carrier.

2.13 Resale of Service

2.13.1 The resale of any service provided by the Telephone Company, is not permitted except as provided elsewhere in the Tariff, as authorized by Wisconsin State Statutes, or as specifically authorized by the Telephone Company.

2.14 Telephone Numbers

2.14.1 The customer has no property right to the telephone number nor any right to continuance of service through any particular central office.

2.14.2 The Telephone Company reserves the right to change the customer' telephone number or the central office associated with such number, or both, as may be required for the proper conduct of its business.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.15 Directories

2.15.1 The Telephone Company will make available to its customers, without charge, an exchange directory for each local main station and extension. Alphabetical listing of customers in other exchanges to which extended area service is provided may also be made available to all local customers. One directory per customer will be provided upon request at no charge for other Telephone Company exchanges located within the customer's Numbering Plan Area (NPA). Copies of additional or other exchange directories may be provided at a nominal charge.

(T)  
(D)

2.15.2 Directories regularly furnished to customer shall remain the property of the Telephone Company. No binder, holder, or auxiliary cover, except as provided or authorized by the Telephone Company, shall be used in conjunction with any directory furnished by the Telephone Company.

2.15.3 No liability for damages arising from errors in or omissions of directory listing, or listings obtained from the "Directory Assistance" operator shall attach to the Telephone Company. In the case of listings for which a charge is made, its liability shall be limited to the monthly rate for each such listing for the period during which the error or omission continues.

2.15.4 Directories shall be published annually except for special cases which will not cause serious inconvenience to the customers of the Telephone Company.

2.16 Linefill

2.16.1 The Telephone Company shall not connect more customers to any one line than is contemplated by the charges made to the customer(s) on such line.

2.16.2 Business and residence service may not be connected to the same line, except as stated elsewhere in this Administrative Tariff.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.17 Use of Service

2.17.1 Business

A. Business telephone service is furnished only for use by the customer, his employees, representatives, patients or guests except as permitted by other sections of this Administrative Tariff.

2.17.2 Residence

A. Residence service is furnished only for use by the customer, his family, persons residing in his household, or guests.

2.18 Telecommunications Service Priority (TSP) System

2.18.1 The installation and restoration of service shall be subject to the regulations set forth in the Telephone Company's Tariff P.S.C. of W. No. 4, Facilities for Intrastate Access, concerning the Telecommunications Service Priority (TSP) System.

2.18.2 The TSP System is a service that provides for the priority provisioning and/or restoration of National Security Emergency Preparedness (NSEP) telecommunication services. NSEP telecommunications services are defined by the Federal Communications Commission (FCC) as those services which are used to maintain a state of readiness or to respond to and manage any event or crisis (local, national or international), which causes or could cause injury or harm to the population, damage to or loss of property, or degrades or threatens the NSEP posture of the United States. the TSP System applies only to NSEP services and provides the Telephone Company with a guide to the sequence in which services are to be provisioned and/or restored.

2.18.3 Regulations, rates and charges for TSP System are as set forth in the Telephone Company's Tariff P.S.C. of W. No. 4, Facilities for Intrastate Access.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.19 Service Performance Guarantee (SPG) Program

2.19.1 The SPG Program applies to business and residence customers. The SPG Program does not apply to Public or Semi-Public Telephone Service.

2.19.2 When a customer requests installation of services or repair of Telephone Company-owned facilities used to provide services offered under Telephone Company tariffs, and the installation or repair is not completed as agreed, the customer will be eligible to receive a credit.

(A) The credit will be applied as follows:

- (1) Business customers - Credit will be provided in accordance with the above conditions at the request of the customer. At the Telephone Company's discretion, the Service Performance Guarantee will appear as either a \$ 100.00 (one-hundred dollars) credit on the customer's bill or something of equal value, as determined by the Telephone Company, will be provided to the customer.
- (2) Residence customers - Credit will be provided in accordance with the above conditions at the request of the customer. At the Telephone Company's discretion, the Service Performance Guarantee will appear as either a \$ 25.00 (twenty-five dollars) credit on the customer's bill or something of equal value, as determined by the Telephone Company, will be provided to the customer.

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GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.19 Service Performance Guarantee (SPG) Program (Cont'd)

2.19.3 One credit per order or trouble reported may be applied for the affected service to which the customer subscribes within the following categories:

(A) Business

- (1) Exchange services, including Foreign Exchange Service, associated Custom Calling and supplemental services, Customized Multi-line Telephone Service and Directory Services
- (2) Private Line Services

(B) Residence

- (1) Basic Exchange Access Line Service
- (2) Custom Calling Services
- (3) Additional Listings
- (4) Non-published Telephone Service

2.19.4 Each credit shall be limited to the amount described above for the particular line or lines associated with the service to be installed or repaired.

2.19.5 Credit will be provided in accordance with the above conditions at the request of the customer.

2.19.6 Credit will be extended in accordance with the above conditions only for installation or repair of Telephone Company-owned facilities used to provide services offered in accordance with Telephone Company tariffs.

2.19.7 A credit allowance will not be extended in accordance with conditions in Paragraph 3.4 for the installation or repair of Telephone Company-owned facilities used to provide these services. Further, the Telephone Company's failure to install or maintain service shall be excused by labor difficulties, governmental orders, civil commotions, acts of God and other circumstances beyond the Telephone Company's reasonable control.

GENERAL RULES AND REGULATIONS

2. Establishment and Furnishing of Service and Facilities (Cont'd)

2.20 Out of Service (OOS) Support

- 2.20.1 Current residential or business customers contacting the repair center with an out of service condition on all lines have an option to call forward to another working number (i.e., wireline, wireless or pager) during the time the telephone number is out of service at no charge. Customers not currently subscribing to Call Forwarding service will have this option available only for the duration of the out of service condition.
- 2.20.2 OOS is available for customers with outages such as No Dial Tone (NDT), Can't Call Out (CCO), or Can't Be Called (CBC). During urgent circumstances customers can request OOS.
- 2.20.3 Customers are responsible for any usage type charges, if appropriate to the customer's current plan such as a usage-based plan like Econopak where each Local or EAS call has a usage charge or calls are forwarded to long distance or ECC locations.
- 2.20.4 The Telephone Company will not credit the customer for any usage charges associated with customer's wireless service when calls are forwarded to a wireless phone number.
- 2.20.5 OOS does not constitute waiver of the provisions of the Service Performance Guarantee of this tariff.

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GENERAL RULES AND REGULATIONS

3. Obligation of the Telephone Company

3.1 Furnishing of Service

- 3.1.1 The Telephone Company's obligation to furnish service is dependent upon its ability to secure and retain, without unreasonable expense, suitable facilities and rights for the construction and maintenance of the necessary circuits and equipment.
- 3.1.2 Where facilities beyond those normally required are provided to satisfy customer requests, charges based on the additional costs incurred will apply.
- 3.1.3 When the construction of certain facilities is necessary for the furnishing of a service, the ownership of such facilities will be vested in the Telephone Company, even though all or part of the cost of construction is borne by the customer.
- 3.1.4 The Telephone Company will determine the type of facilities to be provided for the furnishing of a service.
- 3.1.5 The Telephone Company will be reimbursed for the costs associated with customer requests for relocation or arrangement of facilities located on his premises.
- 3.1.6 The rates and charges specified in the various sections of this Tariff contemplate that all work will be completed during normal working hours. If the customer interrupts work once begun or requests that work be performed outside of regular working hours the customer may be required to bear the additional costs incurred by the Telephone Company.



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GENERAL RULES AND REGULATIONS

3. Obligation of the Telephone Company (Cont'd)

3.2 Maintenance and Repair

3.2.1 All costs associated with the maintenance and repair of services furnished by the Telephone Company will be borne by the Telephone Company except as specified elsewhere in this Tariff.

3.2.2 Equipment furnished by the Telephone Company shall, upon termination of service for any cause whatsoever, be returned in good condition, reasonable wear and tear thereof excepted. In case of the loss of (including theft), damage to or destruction of equipment or facilities of the Telephone Company resulting from negligence or willful act of the customer or authorized user, the customer shall be responsible for the net book value of the equipment.

3.2.3 Access to customer's premises, at any reasonable hours, will be given representatives of the Telephone Company for the purpose of making collections from coin telephones, and inspections, repairing, testing or removing any part of the Telephone Company's facilities.

3.3 Allowance for Interruptions

3.3.1 In the event of an interruption to the service, which is not due to the negligence or willful act of the customer, an allowance shall be made when the customer remains out of service for a substantial period of time after the trouble is reported or detected.

3.3.2 The allowance will be the prorated portion of the monthly rate or monthly guarantee for the service or the portion of the service that becomes inoperative.

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GENERAL RULES AND REGULATIONS

3. Obligation of the Telephone Company (Cont'd)

3.4 Liability

- 3.4.1 The liability of the Telephone Company for damages arising out of mistakes, omissions, interruptions, delays, errors, or defects in any of the services or facilities furnished, shall in no event, exceed an amount equal to the prorated charges to the customer for the period during which the services or facilities are affected by the mistake, omission, interruption, delay, error or defect.
- 3.4.2 When the facilities or equipment of other companies are used in providing service to Telephone Company customers, the Telephone Company is not liable for any act or omission of the other Telephone Company or companies.
- 3.4.3 The Telephone Company is not liable for any unavoidable damage to the customer's premises resulting from the attachment of its equipment and associated wiring on such premises, or from the installation or removal thereof.
- 3.4.4 The customer indemnifies and saves the Telephone Company harmless against claims for libel, slander, or infringement of copyright from the material transmitted over its facilities; against claims for infringement or patents arising from combining with, or using in connection with facilities of the Telephone Company, apparatus and systems of the customer; and against all other claims arising out of any act or omission of the customer in connection with facilities provided by the Telephone Company.
- 3.4.5 While the Telephone Company's local exchange access line service may be used by the customer for dial-up access, the advertised speeds of the customer's modem may not be attainable with this service and are not guaranteed by the Telephone Company.

GENERAL RULES AND REGULATIONS

4. Special Equipment or Special Assemblies of Equipment
- 4.1 Special equipment or assemblies of equipment, for which provision is not otherwise made in this Tariff, may be provided where practicable, if not detrimental to any of the services furnished by the Telephone Company. The charge for such facilities will be based upon "Cost" as defined in the following paragraph.
- 4.1.1 The term "Cost" means labor, materials, charges for supervision, and other applicable overhead expenses.
- 4.2 Terminal equipment associated with Special Equipment or Special Assemblies of Equipment will not be provided in accordance with this tariff.

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GENERAL RULES AND REGULATIONS

5. Customer Specific Offerings (Individual Contracts)

5.1 In response to competitive pressures from alternative providers, Customer Specific Offerings (Individual Contracts) will be offered for the following services and any other services for which there is a competitive alternative:

- IntraLATA Message Toll Service <sup>1</sup>
- IntraLATA Wide Area Telecommunications Service
- IntraLATA 800 Service
- Customized Multi-line Telephone Service
- IntraLATA Video Services
- Digital Channel Service
- Multi-Media Data Service (MMDS)

It is necessary for the Telephone Company to enter into these contracts to avoid being disadvantaged in competing for business under existing tariffs.

5.2 Rates, charges and regulations for the competitive services provided under a Customer Specific Offering will be developed on an individual contract basis and will be compensatory.

5.3 Within 20 days of a customer's acceptance of a Customer Specific Offering, or any amendment to such offering.

5.4 The notification of any contract or amendment to a contract established under this tariff shall not constitute approval of all terms and provisions therein.

<sup>1</sup> To be included in individual contracts only when Message Toll Service is part of overall customer usage that is subject to competitive pressure from alternative providers.

GENERAL RULES AND REGULATIONS

6. Field Trials

6.1 General Description

The Telephone Company, as a part of its utility undertaking, may from time to time, offer field trials of new services to selected customers, prior to offering these services to all customers, the results of the field trial will be used to determine whether the service has marketability and if it should be offered. The field trial may also be used to evaluate a customer's acceptance of various price levels and/or rate structures. This process may also be used to determine if the technology used to provide the service is compatible with the technologies employed by the customer's equipment. The results of the trial will be a factor used by the Telephone Company in determining whether or not to offer a new service.

6.2 General Regulations

6.2.1 The Telephone Company will conduct field trials only on new services anticipated to be offered under a general tariff.

6.2.2 Customers participating in a field trial will be advised of the terms and conditions of payment, if any, prior to commencement of the trial.

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GENERAL RULES AND REGULATIONS

6. Field Trials

6.3 Frontier Institutional Credit Market Field Trial

6.3.1 Description

This Market Field Trial proposes a Frontier Institutional Credit for B1, Trunk and Customized Multi-line Telephone Service at all academic Elementary and Secondary Schools and Public Libraries throughout Frontier North Inc.'s territory in Wisconsin.

6.3.2 Regulations

This Market Field Trial, namely the Frontier Institutional Credit, does not apply to any other services the Schools or Libraries may have (i.e., FX Service, DID Service, Switched Data Service, Digital Channel Service, Special Service Circuits, etc.).

6.3.3 Rates and Charges <sup>1</sup>

The Frontier Institutional Credit amount is a \$9.50 reduction per B1 Access Line, Per Trunk Service and Per Network Access Register (NAR) Trunk Equivalency for Customized Multi-line Telephone Service Customers (See Table Below) in the Monthly Rate. In order to determine the credit for School and Library Customized Multi-line Telephone Service customers their total lines were aggregated by city (district) and the \$9.50 discount was applied on a NAR Trunk Equivalency basis.

Note 1 Local message unit at \$.06 per originating completed call within the serving exchange and \$.12 per originating completed call to other exchanges within the Extended Area Service Area applies. The \$.06 and \$.12 LCS usage charges are applied to the Business Volume Discount Plan.

GENERAL RULES AND REGULATIONS6. Field Trials (Cont'd)

## 6.3 Frontier Institutional Credit Market Field Trial (Cont'd)

## 6.3.3 Rates and Charges (Cont'd)

<u>Customized Multi-line Telephone Service Lines</u>	<u>NAR Trunk Equivalency</u>	<u>Customized Multi-line Telephone Service</u>	<u>NAR Trunk Lines Equivalency</u>
2-3	2	251-260	26
4-7	3	261-270	27
8-9	4	271-280	28
10-11	5	281-290	29
12-15	6	291-300	30
16-20	7	301-310	31
21-30	8	311-320	32
31-40	9	321-330	33
41-45	10	331-340	34
46-50	11	341-350	35
51-65	12	351-360	36
66-75	13	361-370	37
76-100	14	371-380	38
101-125	15	381-390	39
126-150	16	391-400	40
151-175	18	401-410	41
176-200	20	411-420	42
201-230	23	421-430	43
231-240	24	431-440	44
241-250	25	441-450	45

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GENERAL RULES AND REGULATIONS

7. Termination Liability

7.1 In the event service is terminated by the customer prior to completion of the current term commitment period, the customer shall be liable for an early termination charge, except as noted in 7.4 following. The amount of the early termination charge will be 25% of the monthly recurring charge(s) (MRC) for the remainder of the term. For example:

$$25\% \times \text{MRC} \times \# \text{ of Lines/Channels/Paths} \times \text{Remainder of Term} = \text{Termination Charge}$$

7.2 Early termination charges will apply only to those rate elements under a term commitment period. If any rates for the service are increased during the term period, exclusive of any increase due to local, state or federal fees, taxes or surcharges, the customer may terminate the service without incurring an early termination charge.

7.3 End of Term Options

7.3.1. Prior to the end of the term commitment period, the customer may select one of the following options, to be effective at the end of the term:

- A. Renew their term commitment,
- B. Commit to a new term period,
- C. Arrange for a change service, or
- D. Arrange for termination of the service.

7.3.2. In the event the customer does not select one of the above options, the customer will be converted to the shortest-term period available under tariff (i.e., month-to-month, one year, etc.) for the same service, and will be subject to the applicable term commitment, if any, unless the customer terminates the service within sixty (60) days of the conversion date.



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GENERAL RULES AND REGULATIONS

7. Termination Liability (Cont'd)

7.4 Early termination charges will not be assessed under the following circumstances:

7.4.1 Customer moves existing service either to a new location within the same address and/or same building (inside move) or to a new location (outside move) and maintains that service for the remainder of the term;

7.4.2 Customer attempts to move the existing service to a new location within Company's service area, but the service is unavailable;

7.4.3 Customer renegotiates a new term commitment plan for the same service before the current term commitment expires and the value of the new term commitment is equal to or greater than the remaining value of the current term commitment; or

7.4.4 Customer changes to another service or upgrades service to a higher speed or capacity under a term commitment, provided the following conditions are met:

A. The value of the new term commitment is equal to or greater than the remaining value of the current term commitment.

B. The Company provides the new service via tariff or on an individual case basis (ICB), and.

C. The order to discontinue the existing service and the order for the new or upgraded service are received by the Company at the same time.

7.5 Termination Liability as specified prior is applicable only to services which reference termination liability charges.

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OPERATOR SERVICES

DIRECTORY ASSISTANCE CALL COMPLETION

1. GENERAL

DACC Allows customers the option to have their Local, IntraLATA or InterLATA calls completed to a requested number by either Directory Assistance Operator or Directory Assistance Audio Response System that provides the requested directory listed number.

2. REGULATIONS

2.1 The Company assumes no responsibility or liability for any errors in the information furnished. The caller shall indemnify the Company and hold it free and harmless of and from any and all claims, demands or damages that shall arise from the use of the service.

2.2 Charges for DACC are not applicable to calls placed from hospitals, or to calls placed by customers who certify they are unable to use a directory because of visual or physical handicap.

2.3 DACC will only be furnished where facilities and operating conditions permit.

2.4 The calling party will incur a \* per minute usage charge for all toll calls completed between the calling station and the station connected via DACC. No usage plan discounts will apply to calls connected via DACC. (C)

IntraLATA calls completed through the use of DACC will be carried by the Telephone Company, notwithstanding the identity of the presubscribed IntraLATA carrier (ILC PIC) selected by the Customer.

3. RATES AND CHARGES

Directory Assistance Call Completion, per all \* (C)

\* Services are provided by WiMacTel. Applicable rates can be found at <https://www.wimactel.com/tariffs/>. (N)

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OPERATOR SERVICES

DIRECTORY ASSISTANCE SERVICE

1. GENERAL

1.1 Customers may obtain assistance in determining telephone numbers by calling a Directory Assistance Operator subject to the regulations and charges shown herein for the following types of information.

1.1.1 The requested telephone number when the customer furnishes a city, state and the listed name.

1.1.2 The business name and telephone number when the customer does not provide a listed name and requests a category or type of business search (business category search).

2. REGULATIONS

2.1 Charges apply for directory assistance service calls placed for numbers in the local calling area in which the customer receives Local Exchange Telecommunications Service and for numbers in all other exchanges within the Numbering Plan Area (NPA) in which the customer is located.

2.2 Rates in accordance with 3. following are applied on an accumulative basis for each main line, outward WATS access line, and dial mobile telephone service billed to the same account.

2.2.1 An account is defined as all services billed on the same monthly telephone bill.

2.3 Charges for Directory Assistance Service do not apply for calls originating from accounts being used by certified visually or physically handicapped persons.

2.4 Charges for Directory Assistance Service apply for calls originating from accounts from hospitals that equip patient rooms for telephone service or from hotels/motels that equip guest rooms for telephone service.

OPERATOR SERVICES

DIRECTORY ASSISTANCE SERVICE (Cont'd)

2. REGULATIONS (Cont'd)

- 2.5 A maximum of two (2) telephone numbers is provided with each directory assistance call request when the customer furnishes a city, state and listed name.
- 2.6 No more than two (2) business category searches may be requested per call to directory assistance service and the operator may respond with up to three (3) random listings. (A listing is the name and telephone number.) With a 'type of business' search, the caller is billed for each category searched. Charges apply even if the numbers are non-published or no numbers are found.
- 2.7 The Telephone Company shall not be liable for any errors or omissions, whether arising through negligence or otherwise, in the information furnished, and the customer shall indemnify and save the Telephone Company harmless against all claims, damages, or judgments (including costs and reasonable attorney's fees) that may arise from the use of such information.
- 2.8 Customers requesting operator assistance in order to complete a call to Directory Assistance will incur appropriate charges for Local Operator Messages in accordance with this tariff in addition to the charge for Directory Assistance.

3. RATES

- 3.1 The rates shown below are in addition to all rates and charges applicable for service with which this service may be furnished.

Directory Assistance Calls  
(or portion thereof)

Per Month  
Charge Per Call

Each call

\* per call

(C)

\* Services are provided by WiMacTel. Applicable rates can be found at <https://www.wimactel.com/tariffs/>.

(N)

OPERATOR SERVICES

DIRECTORY ASSISTANCE PLUS <sup>1</sup>

1. GENERAL

1.1 Directory Assistance Plus provides a mechanized announcement offering call completion to a directory assistance customer requesting an IntraLATA number.

2. REGULATIONS

2.1 Directory Assistance Plus will only be furnished where facilities and operating conditions permit.

2.2 This offering provides call completion only on an IntraLATA call.

2.3 Directory Assistance Plus will not be provided to the following services: WATS Services, 800 Services, 900 Services, 976 Services, Feature Group A Service or Customer Owned Coin Operated Telephone Service (COCOTS).

2.4 Calls will be completed on a sent paid basis. Person-to-Person, collect, conference, calling card, third number or any other calls requiring operator assistance, are not included.

2.5 The Directory Assistance Plus charge is not subject to optional calling plan discounts.

2.6 The Telephone Company assumes no responsibility or liability for any errors in the information furnished. The caller shall indemnify the Telephone Company and hold it free and harmless of and from any and all claims, demands or damages that shall arise from the use of the service. The service is furnished solely for the telephone calling purposes of the caller. Provisions concerning limitations of liability and allowance for interruption in service are set forth in this Tariff.

2.7 Charges for Directory Assistance Plus may be waived for calls originating from accounts being used by certified visually or physically handicapped persons.

3. RATES

3.1 The following rate is in addition to the rates and charges for other tariff services including any applicable toll charges.

	<u>Rate</u>	
Directory Assistance Plus, per call completed	*	(C)

<sup>1</sup> Does not apply to Apple River or Warren Exchanges.

\* Services are provided by WiMacTel. Applicable rates can be found at <https://www.wimactel.com/tariffs/>. (N)

OPERATOR SERVICES

## NATIONAL DIRECTORY ASSISTANCE SERVICE

## 1. GENERAL

1.1 National Directory Assistance (NDA) will provide the customer with directory listings from the Telephone Company's directory assistance database. This database will make all the Telephone Company listings available to any operator workstation along with national listings from other provider database(s). The Telephone Company will provide listings for residential, business, government, Telephone Company 1-800, and Telephone Company local emergency numbers. Customer Name and Address (CNA) Service is a reverse search feature which allows the caller to request a customer's name and/or address after giving the directory assistance operator a complete phone number.

## 2. CONDITIONS

- 2.1 The customer will receive a maximum up to two listings per call, i.e., two NDA numbers, one NDA number and one CNA listing or two CNA listings.
- 2.2 The Telephone Company shall not be liable for any errors or omissions, whether arising through negligence or otherwise, in the information furnished; and the customer shall indemnify and save the Telephone Company harmless against all claims (including costs and attorney's fees) that may arise from the use of such information.
- 2.3 The customer will have access to any in- or out-of-franchise, number/address listing within the continental United States, Alaska and Hawaii, with the exception of non-published listings. When a non-published number/address is requested, the message "Non-published number/address" or "NP" is displayed and no information will be available.
- 2.4 Charges for National Directory Assistance/Customer Name and Address Service are applicable to calls placed from hospitals that equip patient rooms for telephone service or from hotel/motels that equip guest rooms for telephone service.
- 2.5 Charges for National Directory Assistance/Customer Name and Address Service are not applicable to calls placed by customers who certify they are unable to use a directory because of visual or physical handicap.
- 2.6 National Directory Assistance and Customer Name and Address Service will be available where technology permits.

## 3. RATES

For each call to the National Directory Assistance/Customer Name and Address Service \* (C)

<sup>1</sup> Does not apply to Apple River or Warren Exchanges.

\* Services are provided by WiMacTel. Applicable rates can be found at <https://www.wimactel.com/tariffs/>. (N)

OPERATOR SERVICES

LIVE OPERATOR FEE

1. GENERAL

1.1 In addition to other operator service charges set forth in this section (or wherever the other operator service charges reside in the tariff), a Live Operator fee is applied when the customer chooses to speak with a live operator. The customer is informed by the automated system of the applicable charges prior to connection to the operator. The charge will be collected at the time of payment processing.

1.2 This fee will not apply if:

- The automated payment systems are unavailable due to system outages.
- Customer is requesting a call to an emergency service.
- Call cannot be made by the automated system.

2. RATES

Nonrecurring Charge

2.1 Live Operator Fee, per occurrence

\*

(C)

\* Services are provided by WiMacTel. Applicable rates can be found at <https://www.wimactel.com/tariffs/>.

(N)

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NONUTILITY MERCHANDISING ACTIVITY

1. SINGLE LINE TELEPHONES

1.1 General Telephone Company of Wisconsin on October 1, 1985 transferred title to customers of record and ceased billing for embedded single-line telephones on the premises of one-party and multi-party Business and Residence customers. A limited warranty applied to these instruments with customers responsible for maintenance of these instruments effective November 1, 1985.

1.2 The Telephone Company shall make available, as a non-utility merchandising service, an optional maintenance plan to its Residence and Business single-line customers commencing November 1, 1985. This optional maintenance plan, which will be available within the State of Wisconsin, will consist of the two following plans for repair of single-line telephones:

1. Off-premise repair.

(a) Requires the customer to present the instrument at the Telephone Company's repair location.

2. On-premise repair.

(a) The Telephone Company will make repairs at the customer's premises.

Customer instruments requiring replacement under these two plans will be replaced with telephones of a type available according to the types and colors available in the Telephone Company's basic telephone core line.



NONUTILITY MERCHANDISING ACTIVITY

2. CUSTOMER PREMISE WIRE

- 2.1 General Telephone Company of Wisconsin on December 1, 1986 transferred ownership of Customer Premise Wire to customers in accordance with the Commission's order in Docket 05-TA-100 dated August 12, 1986.
- 2.2 The Telephone Company shall make available, as a non-utility merchandising service, an optional maintenance plan to its Residence and Business single-line customers commencing December 1, 1986. This optional maintenance plan, which will be available within the state of Wisconsin, will consist of maintenance of single line Customer Premise Wire and associated modular jacks installed in accordance with applicable national, state or local building and electrical codes and Federal Communications Commission rules and regulations.

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MESSAGE TELECOMMUNICATIONS SERVICE

1. APPLICATION

1.1 Scope

- 1.1.1 This Tariff applies to Long Distance Message Telecommunications Service furnished or made available by Frontier North Inc. hereinafter referred to as the Telephone Company - and its connecting companies over facilities wholly within or partly within and partly without the State of Wisconsin, between points, and the rate centers of which are in the State of Wisconsin, and to Mobile Telephone Service under the provisions as set forth in this administrative Tariff.
- 1.1.2 Long Distance message telecommunications service is that of furnishing facilities by means of wire, radio or a combination thereof for telecommunications between stations in different local service areas in accordance with the regulations and systems of charges specified in this Tariff. The toll service charges specified in this Tariff are in payment for all service furnished between the calling and called telephones.
- 1.1.3 The Telephone Company will carry all 1+ and O+ dialed IntraLATA traffic originated within its operating territory, with the exception of such 1+ and O+ traffic which is carried by Resellers, Alternate Operator Service Providers or associated with services of other Interexchange Carriers as authorized by the P.S.C. of Wisconsin.

1.2 Regulations

1.2.1 Undertaking of Telephone Company

The Telephone Company does not undertake to transmit messages but offers the use of its facilities for communications between its customers. The design, maintenance and operation of Long Distance Message Telecommunications Service (LDMTS) envisions that communications will originate or terminate at a station of the associated exchange telephone service used for LDMTS. Connections of Customer or Other Common Carrier provided communications systems may be made to LDMTS. However, the Telephone Company will not be responsible for the through transmission of signals or for the quality or transmission on such connections.

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MESSAGE TELECOMMUNICATIONS SERVICE

1. APPLICATION (Cont'd)

1.2 Regulations (Cont'd)

1.2.2 Priority of Service

- A. In case a shortage of facilities exists at any time either for temporary or protracted periods, the establishment of long distance message telecommunications service shall take precedence over all other interexchange services.
- B. Service is furnished subject to the availability of the service components required. The Telephone Company will (1) determine which of those components shall be used and (2) make modifications to those components at its option.
- C. When connections are made to Customer or Other Common Carrier - provided communications systems at a premises where the Customer does not originate or terminate communications, the Telephone Company may require that the exchange telephone service be furnished from a Telephone Company Central Office(s) different than the Central Office(s) designated by the Telephone Company to serve the premises.

1.2.3 Limited Conversation

The Telephone Company reserves the right to limit the length of conversation when necessary in time of emergency resulting in a shortage of facilities.

1.2.4 Billing and Payment Arrangements

The regulations set forth in this tariff for Billing and Payment arrangements apply when appropriate. The customer is responsible for payment of all Third Number Billed Calls made by the customer or other persons authorized by the customer. Users, once authorized, will continue to be authorized until the customer notifies the Telephone Company that they are no longer authorized. Unauthorized Third Number Billed Calls billed to the customer will be treated as an attempt by the person placing such unauthorized calls to obtain telephone service without payment.

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MESSAGE TELECOMMUNICATIONS SERVICE

1. APPLICATION (Cont'd)

1.2 Regulations (Cont'd)

1.2.5 Obligation of Customer

- A. The calling party (or customer) shall establish his identity in the course of any communication as often as may be necessary.
- B. The calling party (or customer) shall be solely responsible for establishing the identity of the person or persons with whom connection is made at the called station.

1.2.6 Termination of Service

The regulations set forth in this tariff, for Termination of Service apply when appropriate.

1.2.7 Use of Service

A. Resale

The service is provided for use by the customer and may be used by others, when so authorized by the customer, providing that all such usage shall be subject to the provisions of this administrative tariff.

B. Telephotographic Equipment

Telephotograph Equipment Provided by the Press, Law Enforcement Agencies, the Armed Forces, Civilian Defense Agencies and the United States Weather Bureau.

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MESSAGE TELECOMMUNICATIONS SERVICE

1. APPLICATION (Cont'd)

1.2 Regulations (Cont'd)

1.2.7 Use of Service (Cont'd)

B. Telephotographic Equipment (Cont'd)

- (1) Long distance message telecommunications service is available for use by the Press for the transmission and reception of pictures and similar material for publication, for use by law enforcement agencies for the transmission and reception of fingerprints, ballistic data, identification photographs and similar material for law enforcement, for use by armed forces of the United States for the transmission and reception of information of military necessity essential to the national defense and for use by civilian defense agencies for the transmission and reception of information essential for the discharge of their responsibilities in emergencies and for use by the United States Weather Bureau for the transmission and reception of weather information, by means of telephotograph equipment provided by the customer.
- (2) Connection of the telephotograph equipment shall be made to the facilities of the Telephone Company or its connecting companies.
- (3) The operating characteristics of the telephotograph equipment shall be such as not to interfere with any of the service offered by the Telephone Company.

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MESSAGE TELECOMMUNICATIONS SERVICE

1. APPLICATION (Cont'd)

1.2 Regulations (Cont'd)

1.2.7 Use of Service (Cont'd)

B. Telephotographic Equipment (Cont'd)

- (4) Long distance message telecommunications service furnished by the Telephone Company is not represented as adapted to the telephotographic transmission of pictures, fingerprints, ballistic data, identification photographs or similar material, information of military necessity or civilian defense information or weather information. The use of such service by the Press, law enforcement agencies, the armed forces, civilian defense agencies and the United States Weather Bureau for telephotographic transmission is permitted only on the condition that the Telephone Company shall not be responsible to the customer for damages arising out of mistakes, omissions, interruptions, delays, or errors or defections in transmission, except those caused by its failure to furnish facilities suitable for ordinary telephone service or its failure to maintain and operate such facilities in a manner proper for telephone service. The liability of the Telephone company for damages caused by its failure to furnish facilities suitable for ordinary telephone service or its failure to maintain and operate such facilities in a manner proper for telephone service is as set forth following.
- (5) The regulations and rates for each call made for the purpose of transmitting pictures are those applicable for long distance message telecommunications service, i.e., station-to-station, person-to-person, or conference, according to the connection established.

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MESSAGE TELECOMMUNICATIONS SERVICE

1. APPLICATION (Cont'd)

1.2 Regulations (Cont'd)

1.2.7 Use of Service (Cont'd)

- C. Connection with Customer-Provided Recording, Reproducing and Automatic Answering and Recording Equipment.

Long distance message telecommunications service furnished by the Telephone Company is not represented as adapted to the recording of telephone conversations or incoming messages, or to the transmission or prerecorded messages. However, customer-provided recording, reproducing and automatic answering and recording equipment may be used in connection with long distance message telecommunications service for purposes, and subject to the conditions, rates and charges shown in this tariff.

- D. Service Used for Phone Transfer

- (1) Long distance message telecommunications service is available for use on a two-point service basis with data transmitting and receiving equipment (includes telewriter equipment) and teletypewriter equipment for the transmission and reception of data signals.
- (2) Data transmitting and receiving equipment will be provided by the customer. Teletypewriter equipment may be provided by the customer or the Telephone Company, at the option of the customer.
- (3) The data transmitting and receiving equipment and teletypewriter equipment shall be connected to the facilities of the Telephone Company as specified in appropriate sections of the tariff.
- (4) The regulations and rates for each call made for the purpose of transmitting data signals are those applicable for long distance message telecommunications station-to-station and person-to-person services according to the connection established.

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MESSAGE TELECOMMUNICATIONS SERVICE

1. APPLICATION (Cont'd)

1.2 Regulations (Cont'd)

1.2.7 Use of Service (Cont'd)

- E. Connections with Certain Facilities of Power, Pipe Line and Railroad Companies.

Telephone facilities of an Electric Power Company or Oil, Oil Products or Natural Gas Pipe Line Company, or Railroad Company, provided primarily to communicate with points located along a right-of-way (including premises of such company anywhere in cities, towns or villages along the right-of-way) owned or controlled by such company, will be connected with long distance message telecommunications service furnished by the Telephone Company subject to the regulations and conditions stated in the tariff of this Telephone Company, for connection of such facilities to Telephone Company local exchange and long distance telecommunications service and private line services and channels respectively.

- F. Connection of Customer-Provided Communications Systems and Terminal Equipment.

Customer-provided communications systems and terminal equipment may be used with the facilities furnished by the Telephone Company for long distance message telecommunications service as specified in the tariff of this company.

- G. Connection with Communications Systems Provided By Other Common Carriers

Communications systems provided by Other Common Carriers, as specified in the tariff of this company, may be used in connection with Long Distance Message Telecommunications service subject to the conditions specified in this Tariff.



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MESSAGE TELECOMMUNICATIONS SERVICE

1. APPLICATION (Cont'd)

1.3 Liability of Telephone Company

- 1.3.1 In view of the fact that the customer has exclusive control of his communications over the facilities furnished him by the Telephone Company and because of unavailability of errors incident of the services and to the use of such facilities of the Telephone Company, the services and facilities furnished by the Telephone Company are subject to the terms, conditions, and limitations specified following.
- 1.3.2 The Telephone Company's liability, if any, for its willful misconduct is not limited by this tariff. With respect to any other claim or suit, by a customer or by any others, for damages associated with any aspect of the provision of service (including the failure to reach a called station), the Telephone Company's liability, if any, shall not exceed an amount equal to the initial period charge applicable for such a message to the called station. This liability shall be in addition to any billing adjustments that may otherwise be appropriate.
- 1.3.3 When the lines of other telephone companies are used in establishing connections to points not reached by the Telephone Company's lines, the Telephone Company is not liable for any act or omission of the other company or companies.
- 1.3.4 The customer indemnifies and saves the Telephone Company harmless against claims for libel, slander, or infringement of copyright for the material transmitted over its facilities; against claims for infringement of patents arising from combining with, or using in connection with, facilities of the Telephone Company, apparatus and systems of the customer; and against all other claims arising out of any act or omission of the customer in connection with facilities provided by the Telephone Company.

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MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS

2.1 Two Point Message Telecommunication Service

2.1.1 Charges Determination

- A. Service is offered on a Dial Station, Customer Dialed Calling Card, Operator Station or on a Person-to-Person basis. Charges for messages within these classes of service are based on the day of the week and the time of the day at which connection is established.

2.1.2 Classes of Calls

A. Dial Station

Dial Station rates apply only to sent paid, Station-to-Station dial type telephone communications.

Dial type telephone communication denotes a call dialed and completed by the customer from a residence or business telephone without the assistance of a Telephone Company operator. The services of a Telephone Company operator will not be used in connection with completing a call, or in furnishing any information or assistance relating to billing or charges for such call, except that a Telephone Company operator will:

- (1) reestablish a call which has been interrupted after the called number has been reached or,
- (2) place a call for a calling party who identifies himself as being handicapped and unable to dial the call because of his handicap or,
- (3) reach the called telephone number where facilities are not available for customer dial completion.
- (4) Dial Station rates do not apply on calls placed from a public or semi-public coin telephone.

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MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.2 Classes of Calls (Cont'd)

B. Customer Dialed Calling Card/Special Billing Number Station-to-Station

The Customer Dialed Calling Card /Special Billing Number Station to Station class of service applies when the person originating the call charges calls to a Calling Card or Special Billing Number and:

- (1) Completes the call without the assistance of an operator and where automatic recording equipment is available, or
- (2) completes the call, whereby operator assistance is limited to recording the calling card number for billing purposes, or
- (3) dials the operator and places a calling card call or special billing number station-to-station call when equipment capability precludes either of the foregoing.

C. Operator Assisted Dialed

Operator Station rates apply to all completed calls not specified in A. and B. preceding and D. following.

D. Person-to-Person

Person-to-person service is that service in which the person originating the call specifies to the Telephone Company operator a particular person to be reached, a particular mobile station to be reached through a Regulated Miscellaneous Common Carrier operator, or a particular station, department or office to be reached through a Private Branch exchange attendant.

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MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.2 Classes of Calls (Cont'd)

D. Person-to-Person (Cont'd)

When, after the Telephone, Regulated Miscellaneous Common Carrier mobile radio system, or Private Branch Exchange System called has been reached and while the connection remains established, the person originating the call requests or agrees to talk to any person other than the person specified, or to any other person or mobile unit to be reached through a Regulated Miscellaneous Common Carrier operator, or to any other station, department or office to be reached through a Private Branch Exchange attendant, the classification of the call remains Person-to-Person.

When the person originating the call wishes arrangements made in advance with a particular party or station for the establishment of a connection at a specified time (appointment call) the call is classified as Person-to-Person.

The Telephone Company does not undertake in connection with Person-to-Person service to bring to a telephone a called person who cannot be reached at a telephone connected to the Telephone Company. However, at the request of the calling party, the Telephone Company, when possible, will arrange on behalf of the calling party for messenger service, that is, a messenger or other means to notify the called party of the call. The Telephone Company shall be reimbursed by the calling party for the amount expended for such messenger service, such charges being subject to prior authorization by the calling party to the extent that they can be determined in advance. Such charges for messenger service are in addition to the Tariff charges for the message.

E. Corrections Collect Station-to-Station

Applies to each outgoing message where the person originating the call is calling from a correctional facility using special restricted corrections service.

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MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.3 Timing of Calls

The time when connection is established is determined in accordance with the time - standard or daylight saving - legally or commonly in use at the location of the rate center of the calling station, determines whether Peak or Off-Peak rates apply. This rule applies irrespective of whether the call is sent paid or collect.

When a call begins in one rate period and ends in another, the rate in effect for each rate period applies to the portion of the message occurring within the rate period.

- A. On station-to-station calls, chargeable time begins when the connection is established between the calling telephone and the called telephone, regulated Miscellaneous Common Carrier mobile radio system, or PBX System.
- B. On person-to-person calls, chargeable time begins when the connection is established between the calling person and the particular person or station specified or an agreed alternate.
- C. Chargeable time does not include time lost because of failure or defects in the service.
- D. Chargeable time ends when the calling station "hangs up" thereby releasing the network connection. If the called station "hangs up" but the calling station does not, chargeable time ends when the network connection is released either by automatic timing equipment in the telephone network or by the Telephone Company operator.

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MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.3 Timing of Calls (Cont'd)

- E. When exchange telephone service used for Long Distance Message Telecommunications Service is connected through a service terminating arrangement or connecting arrangement (i.e., not connected through a Multi-line Terminating System or Terminal Equipment) at a Customer's premises to a communications system, chargeable time for all classes of calls begins when a call from the telecommunications network terminates in or passes through the first multi-line terminating system or terminal equipment on that communications system. It is the Customer's responsibility to furnish appropriate answer supervision on the point of connection with the exchange telephone service so that chargeable time may begin.

2.1.4 Collection of Charges

A. Collect Calls (Reversal of Charges)

Charges (including messenger charges) for all operator handled telephone calls may, upon request, be reversed, that is, charged against the called telephone, except public or semi-public telephones, provided the charges are accepted at the called telephone.

Charges (including messenger charges) for all operator handled telephone calls may, upon request, be reversed, that is, charged against the called telephone, except public or semi-public telephones, provided the charges are accepted at the called telephone.

B. Third Number Billed Calls

Third Number Billed Calls are calls placed by a person authorized, as determined by the Telephone Company, to charge a call to a telephone number other than the number of the station from which the call originates, or the station at which the call terminates.

---

MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.4 Collection of Charges (Cont'd)

C. Public Payphone Usage Surcharge

Public Payphone Usage Surcharge is the charge which is applied for all completed Local and IntraLata long distance calls that are made from a payphone and are not paid by coins being placed in the payphone coin box. This charge is assessed in addition to any applicable Operator Handling Service Charge. The surcharge does not apply to calls made to emergency numbers (911), calls to a telecommunications relay service, or local calls for which the caller has made the required coin deposit.

E. Operator Assisted Time and Charges

A service requested of the operator before a call begins. After completion of the call, the operator calls back and specifies the length of the call (in minutes) and the charge for the call.

(N)  
|  
(N)

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MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.5 Rate and Charge Application (Intrastate Service)

A. Rates Applicable on Certain Holidays or Their Resulting Holidays

On Christmas Day (December 25), New Year's Day (January 1), Independence Day (July 4), Thanksgiving Day and Labor Day, the rate applicable is the Off-Peak rate, unless a lower rate would normally apply. Resulting legal holidays are legal holidays observed on a weekday because the holiday falls on a Sunday.

B. Peak and Off-Peak Rate Periods

Peak rates apply from 7:00 a.m. to and including 6:59 p.m., Monday thru Friday. Off-Peak rates apply during all other time periods, including Saturdays, Sundays and the holidays listed above.

C. Rates Applicable for Hearing or Speech-Impaired Persons

Charges for Dial Station Intrastate Long Distance Message Telecommunications Service calls from certified deaf or speech disabled subscribers using teletypewriters from their residence service shall be further discounted so that the amount paid for calls made during the Peak rate period will be the same as if made during the Off-Peak rate period, and the amount paid for calls made during the Off-Peak rate period will be the Off-Peak rates. This usage discount also applies to Calling Card and Third Number calls placed by certified deaf or speech disabled subscribers from their residence service or from Message Relay Centers (MRCs) on behalf of the certified deaf or speech disabled subscriber. In addition, the surcharge that would normally apply to Calling Card and Third Number calls will not apply in the case of the aforementioned operator handled calls.



Wisconsin Terms of Service

Frontier Communications  
Wisconsin

Section 5  
Original Sheet No. 16

MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.5 Rate and Charge Application (Intrastate Service) (Cont'd)

D. When application of the discount results in a fractional charge, the amount will be rounded down to the lower cent.

E. Rate Schedules

(1A) Business Customer Dialed Direct Rate Schedule

RATE AIRLINE MILES		RATES BUSINESS CUSTOMER DIALED DIRECT STATION-TO-STATION			
		PEAK		OFF-PEAK	
Over	Up to and Including	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)	1st Minute (or any fraction thereof)	Each Add'l Minute (or any fraction thereof)
0 - 10		.28	.28	.18	.18
11 - 14		.28	.28	.18	.18
15 - 18		.28	.28	.18	.18
19 - 26		.28	.28	.18	.18
27 - 32		.28	.28	.18	.18
33 - 40		.28	.28	.18	.18
41 - 70		.28	.28	.18	.18
71 - 100		.28	.28	.18	.18
101 - 196		.28	.28	.18	.18
Over - 196		.28	.28	.18	.18

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MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.5 Rate and Charge Application (Intrastate Service) (Cont'd)

E. Rate Schedules (Cont'd)

(1B) Residential

Customer Dialed Direct Rate Schedule

Customer Dialed Calling Card Rate Schedule

Operator Assisted Dialed Rate Schedule

Person-To-Person Rate Schedule

RATE AIRLINE MILES		RATES RESIDENTIAL CUSTOMER DIALED DIRECT STATION-TO-STATION			
		PEAK		OFF-PEAK	
Over	Up to and Including	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)
0	-- 10	.36	.36	.27	.27
11	-- 14	.36	.36	.27	.27
15	-- 18	.36	.36	.27	.27
19	-- 26	.36	.36	.27	.27
27	-- 32	.36	.36	.27	.27
33	-- 40	.36	.36	.27	.27
41	-- 70	.36	.36	.27	.27
71	-- 100	.36	.36	.27	.27
101	-- 196	.36	.36	.27	.27
Over	-- 196	.36	.36	.27	.27

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Wisconsin Terms of Service

Frontier Communications  
Wisconsin

Section 5  
Original Sheet No. 18

MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.5 Rate and Charge Application (Intrastate Service) (Cont'd)

E. Rate Schedules (Cont'd)

(2) Business Customer Dialed Calling Card Rate Schedule

RATE AIRLINE MILES		RATES CUSTOMER DIALED CALLING CARD STATION-TO-STATION			
		PEAK		OFF-PEAK	
Over	Up to and Including	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)
0	-- 10	.28	.28	.18	.18
11	-- 14	.28	.28	.18	.18
15	-- 18	.28	.28	.18	.18
19	-- 26	.28	.28	.18	.18
27	-- 32	.28	.28	.18	.18
33	-- 40	.28	.28	.18	.18
41	-- 70	.28	.28	.18	.18
71	-- 100	.28	.28	.18	.18
101	-- 196	.28	.28	.18	.18
Over	-- 196	.28	.28	.18	.18

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Wisconsin Terms of Service

Frontier Communications  
Wisconsin

Section 5  
First Revised Sheet No. 19

MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.5 Rate and Charge Application (Intrastate Service) (Cont'd)

E. Rate Schedules (Cont'd)

(3) Business Operator Assisted Dialed Rate Schedule

RATE AIRLINE MILES		RATES OPERATOR ASSISTED DIALED STATION-TO-STATION			
		PEAK		OFF-PEAK	
Over	Up to and Including	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)
0	-- 10	*	*	*	*
11	-- 14	*	*	*	*
15	-- 18	*	*	*	*
19	-- 26	*	*	*	*
27	-- 32	*	*	*	*
33	-- 40	*	*	*	*
41	-- 70	*	*	*	*
71	-- 100	*	*	*	*
101	-- 196	*	*	*	*
Over	-- 196	*	*	*	*

(C)  
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(C)

\* Services are provided by WiMacTel. Applicable rates can be found at <https://www.wimactel.com/tariffs/>.

(N)

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Wisconsin Terms of Service

Frontier Communications  
Wisconsin

Section 5  
First Revised Sheet No. 20

MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.5 Rate and Charge Application (Intrastate Service) (Cont'd)

E. Rate Schedules (Cont'd)

(4) Business Person-To-Person Rate Schedule

RATE AIRLINE MILES		RATES PERSON-TO-PERSON STATION-TO-STATION			
		PEAK		OFF-PEAK	
Over	Up to and Including	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)
0	-- 10	*	*	*	*
11	-- 14	*	*	*	*
15	-- 18	*	*	*	*
19	-- 26	*	*	*	*
27	-- 32	*	*	*	*
33	-- 40	*	*	*	*
41	-- 70	*	*	*	*
71	-- 100	*	*	*	*
101	-- 196	*	*	*	*
Over	-- 196	*	*	*	*

(C)  
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(C)

\* Services are provided by WiMacTel. Applicable rates can be found at <https://www.wimactel.com/tariffs/>.

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Wisconsin

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MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.5 Rate and Charge Application (Intrastate Service) (Cont'd)

E. Rate Schedules (Cont'd)

(5) Coin Telephone Rate Schedule

RATE AIRLINE MILES		RATES COIN TELEPHONES SENT PAID			
		PEAK		OFF-PEAK	
Over	Up to and Including	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)
0	-- 10	.213	.213	.113	.113
11	-- 14	.213	.213	.113	.113
15	-- 18	.213	.213	.113	.113
19	-- 26	.213	.213	.113	.113
27	-- 32	.213	.213	.113	.113
33	-- 40	.213	.213	.113	.113
41	-- 70	.213	.213	.113	.113
71	-- 100	.213	.213	.113	.113
101	-- 196	.213	.213	.113	.113
Over	-- 196	.213	.213	.113	.113

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Wisconsin

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MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.5 Rate and Charge Application (Intrastate Service) (Cont'd)

E. Rate Schedules (Cont'd)

(5) Coin Telephone Rate Schedule (Cont'd)

RATE AIRLINE MILES		RATES COIN TELEPHONES NON SENT PAID			
		PEAK		OFF-PEAK	
Over	Up to and Including	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)
0	-- 10	.200	.200	.200	.200
11	-- 14	.200	.200	.200	.200
15	-- 18	.200	.200	.200	.200
19	-- 26	.200	.200	.200	.200
27	-- 32	.200	.200	.200	.200
33	-- 40	.200	.200	.200	.200
41	-- 70	.200	.200	.200	.200
71	-- 100	.200	.200	.200	.200
101	-- 196	.200	.200	.200	.200
Over	-- 196	.200	.200	.200	.200

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Wisconsin Terms of Service

Frontier Communications  
Wisconsin

Section 5  
Original Sheet No. 23

MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.5 Rate and Charge Application (Intrastate Service) (Cont'd)

E. Rate Schedules (Cont'd)

(6) Corrections Collect Rate Schedule

RATE AIRLINE MILES		RATES CORRECTIONS COLLECT STATION-TO-STATION			
		PEAK		OFF-PEAK	
Over	Up to and Including	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)	1st Minute (or any fraction thereof)	Each Additional Minute (or any fraction thereof)
0	-- 10	.200	.200	.200	.200
11	-- 14	.200	.200	.200	.200
15	-- 18	.200	.200	.200	.200
19	-- 26	.200	.200	.200	.200
27	-- 32	.200	.200	.200	.200
33	-- 40	.200	.200	.200	.200
41	-- 70	.200	.200	.200	.200
71	-- 100	.200	.200	.200	.200
101	-- 196	.200	.200	.200	.200
Over	-- 196	.200	.200	.200	.200

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Wisconsin Terms of Service

Frontier Communications  
Wisconsin

Section 5  
Second Revised Sheet No. 24  
Cancels First Revised Sheet No. 24

MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.5 Rate and Charge Application (Intrastate Service) (Cont'd)

E. Rate Schedules (Cont'd)

(7) Operator Assisted Service Charges (Per call - All mileages)

(a) Person-to-Person Calls \* (C)

(b) Station-to-Station Calls

(1) Third Number Billing \* (C)

(2) Corrections Collect \* (C)

(3) Ring Back (when operator is requested to call back the calling party to test the line for reasons other than equipment trouble, such as in the case of a newly-installed fax machine or answering device) \* (C)

(4) Other, including requests for Collect and Time and Charges, and excluding Sent-Paid Coin Operator Surcharge \* (C)

(8) Customer Dialed Calling Card Calls \*

(9) Public Payphone Usage Surcharge \*

(10) Operator Assisted Time and Charges \* (C)

\* Services are provided by WiMacTel. Applicable rates can be found at <https://www.wimactel.com/tariffs/>. (N)

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MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.5 Rate and Charge Application (Intrastate Service) (Cont'd)

F. Reserved for Future Use

(T)

(D)

(D)

MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.5 Rate and Charge Application (Intrastate Service) (Cont'd)

F. Reserved for Future Use

(T)

(D)

- G. IntraLATA Primary Interexchange Carrier (IPIC) Fee Credit - A credit per line for the amount charged by the Telephone Company for Message Toll Service will be issued to customers for IPIC change charge when changing their IPIC to the Telephone Company.

(D)

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MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.6 Determination of Airline Miles

- A. Long distance message telecommunications rates (between cities, towns or localities) are based on the airline distance between rate centers. In general, each point is designated as a rate center except that certain small towns or localities are assigned adjacent rate centers with which they are closely associated for communications purposes or by community of interest.
- B. For the purpose of determining airline mileages, vertical and horizontal coordinates are used.
  - (1) Vertical and horizontal grid lines have been established across Wisconsin. The spacing between adjacent vertical grid lines and between horizontal grid lines represents a distance of one coordinate unit. This unit is the square root of 0.1, expressed in statute miles. A vertical (V) and a horizontal (H) coordinate is computed for each rate center from its latitude and longitude location by use of appropriate map-projection equations. A pair of V-H coordinates locates a rate center, for determining airline mileages, at a particular intersection of an established vertical grid line with an established horizontal grid line. The distance between any two rate centers is the airline mileage computed as explained in "Rate Distance" following:
  - (2) The vertical and horizontal coordinates for each Wisconsin rate center are listed in the List of Rate Centers and Central Offices, issued by NECA in Tariff F.C.C. No. 4.
  - (3) When service is available at a point not listed in the above List of Rate Centers and Central Offices:
    - (a) If the point is served through an exchange, the rate center is the rate center for the central office through which exchange telephone service at the point is furnished; or
    - (b) If the point is served by a toll station, the pair of V-H coordinates established for the toll station is the rate center.

MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.6 Determination of Airline Miles (Cont'd)

C. Rate Distance

To determine the rate distance between any two rate centers, proceed as follows:

- (1) Obtain the "V" and "H" coordinates for each rate center.
- (2) Obtain the difference between the "V" coordinates of the two rate centers. Obtain the difference between the "H" coordinates.

NOTE: The difference is always obtained by subtracting the smaller coordinate from the large coordinate.

- (3) Divide each of the differences obtained in (2) by three, rounding each quotient to the nearer integer.
- (4) Square these two integers and add the two squares.

If the sum of the squares is greater than 1777, divide the integers obtained in (3) by three and repeat step (4). Repeat this process until the sum of the squares obtained in (4) is less than 1778.

MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.6 Determination of Airline Miles (Cont'd)

C. Rate Distance (Cont'd)

- (5) The number of successive division by three in steps (3) and (4), determines the value of "N". Multiply the final sum of the two squares obtained in step (4) by the multiplier specified in the following table for this value of "N" preceding:

<u>N</u>	<u>Multiplier</u>	<u>Minimum Rate Mileage</u>
1	0.9	-
2	8.1	41
3	72.9	121
4	656.1	361

- (6) Obtain square root of product in (5), and, with any resulting fraction, round up to next higher integer. This is the message rate mileage except that when the mileage so obtained is less than the minimum rate mileage shown in (5) preceding, the minimum rate mileage corresponding to the "N" value is applicable.

MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.1 Two Point Message Telecommunication Service (Cont'd)

2.1.6 Determination of Airline Miles (Cont'd)

C. Rate Distance (Cont'd)

(7) Example

The message rate distance is required between Marshfield and Wausau.

	<u>V</u>	<u>H</u>
(a) Marshfield	5636	4063
Wausau	5541	4016
(b) Difference	95	47
(c) Dividing each difference by three and rounding to nearer integer		= 32 and 16
(d) Squaring integers and adding.		32 x 32 = 1,024
Sum of squared integers		16 x 16 = <u>256</u> 1,280
(e) Multiply final sum of squared integers by factor (corresponding to "N" = 1),		1,280 <u>x .9</u> 1,152
(f) Square root of 1152 = 33 and a fraction, which is rounded up to 34 miles (fractional miles being considered full miles). The message rate mileage is 34 miles.		

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MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.2 Conference Services

2.2.1 Definition of Service

Long Distance Message Telecommunications conference service is that of furnishing connections between three to six (more where possible by special arrangement) main telephones or private branch exchanges or combinations thereof on one connection at the same time.

2.2.2 Conditions Under Which Service Is Furnished

- A. Service is furnished where and to the extent that facilities permit.
- B. All main telephones or private branch exchanges on a conference connection may be so interconnected that each may communicate with all the others, or arrangements may be made whereby one telephone will be the transmitting telephone and all others receiving telephones.
- C. One class of service only is offered whether the call is to specified persons or specified telephones.
- D. The Telephone Company, upon request, will attempt to arrange for the establishment of a conference connection at a specified time.

2.2.3 Rate and Charge Application

- A. Rate airline distances are determined as provided in "Determination of Airline Mileage" preceding.
- B. When more than ten stations are interconnected on one conference connection at any one time, the minimum charge applicable is that for a conference connection of ten minutes duration.
- C. Rates apply, as hereinafter set forth, to conference connections involving points all of which are located within the State of Wisconsin.



MESSAGE TELECOMMUNICATIONS SERVICE

2. STANDARD SERVICE OFFERINGS (Cont'd)

2.2 Conference Services

2.2.4 Rates and Charges

The rate for conference service is the sum of the charges (initial minute, additional minute and Service Charge) for a Person call between the originating station and each called station.

2.2.5 Application of Special Charges

When more than six main telephones or business trunks or combinations thereof are interconnected on one toll conference connection at any one time, or when suitable facilities are not available for conference service involving fewer points, special facilities may be provided and a special charge may be applied, based upon the cost of any special equipment used. Such special charges are separate from and in addition to the rates computed as outlined in this tariff.

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MESSAGE TELECOMMUNICATIONS SERVICE

3. OPTIONAL CALLING PLANS

3.1 REGIONAL TOLL CALL RESIDENTIAL PLAN

3.1.1 General

- A. Regional Toll Call Residential Plan is an optional 1+, 0+ and 0- Intrastate IntraLATA Long Distance Message Telecommunications Service offered to residence customers in Telephone Company. exchanges.

3.1.2 Regulations

- A. This Plan provides Discounts on Telephone Company Long Distance Message Telecommunications Service (as provided elsewhere in this Section) Intrastate IntraLATA calls to exchanges within the customer's LATA. The Discount applies when the customer meets and/or exceeds the required toll usage dollar amount. There is no monthly rate or nonrecurring charge associated with the Regional Toll Call Residential Plan. The Plan is applicable to all Rate Periods messages (as described elsewhere in this Section) below:

- Customer Dialed Direct Station-to-Station
  - Customer Dialed Calling Card Station-to-Station
  - Operator Assisted Calling Card Station-to-Station
  - Operator Assisted Station-to-Station
  - Person-to-Person

- B. All usage of a multiline subscriber with one billing number is included in the service.
- C. The minimum service period for Regional Toll Call Residential Plan is one month.
- D. A customer may only subscribe to one Discount Calling Plan per main billed account at any given time.

MESSAGE TELECOMMUNICATIONS SERVICE

3. OPTIONAL CALLING PLANS (Cont'd)

3.1 REGIONAL TOLL CALL RESIDENTIAL PLAN (Cont'd)

3.1.2 Regulations (Cont'd)

- E. The following options are available to Regional Toll Call Residential Plan, Monday thru Friday:

Peak

- 5:00 a.m. to and including 4:59 p.m.
- 6:00 a.m. to and including 5:59 p.m.
- 7:00 a.m. to and including 6:59 p.m.
- 8:00 a.m. to and including 7:59 p.m.

Off-Peak

- 5:00 a.m. to and including 4:59 p.m.
- 6:00 a.m. to and including 5:59 p.m.
- 7:00 a.m. to and including 6:59 p.m.
- 8:00 a.m. to and including 7:59 p.m.

Off-peak rates apply during all other time periods, including Saturdays, Sundays and the holidays listed elsewhere in this Tariff.

These options are available to new and existing Regional Toll Call Residential Plan customers and may be changed a maximum of three (3) times per year.

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MESSAGE TELECOMMUNICATIONS SERVICE

3. OPTIONAL CALLING PLANS (Cont'd)

3.1 REGIONAL TOLL CALL RESIDENTIAL PLAN (Cont'd)

3.1.3 Application of Discount

- A. Regional Toll Call Residential Plan percentage applies to the message toll portion of the call and to the Operator Assisted Services Charges, if applicable.
- B. Application of usage rates and timing of messages are as stated elsewhere in this Tariff.
- C. Discounts shown in Regional Toll Call Residential Plan will include monthly usage (including Service Charges and Surcharges) for customer dialed direct station to station, customer dialed calling card station-to-station, operator assisted station-to-station, operator assisted calling card station-to-station and person-to-person calls that are carried and billed by the Telephone Company.

3.1.4 Rates

Residential customers who subscribe to the Regional Toll Call Residential Plan whose monthly usage meets the amounts below will receive the following discount percentage on all toll usage billed for the month.

<u>Total Usage Billed</u>	<u>Discount</u>
\$10.00 - \$24.99	10%
\$25.00 and Over	25%

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MESSAGE TELECOMMUNICATIONS SERVICE

3. OPTIONAL CALLING PLANS (Cont'd)

3.2 REGIONAL TOLL BUSINESS PLAN

3.2.1 General

- A. Regional Toll Business Plan is an optional 1+, 0+ and 0- Intrastate IntraLATA Long Distance Message Telecommunications Service offered to business customers in Telephone Company exchanges.

3.2.2 Regulations

- A. This Plan provides Discounts on Telephone Company Long Distance Message Telecommunications Service (as provided elsewhere in this Tariff) Intrastate IntraLATA calls to exchanges within the customer's LATA. The Discounts apply when the customer meets and/or exceeds the required toll usage dollar amount. There is no monthly rate or nonrecurring charge associated with the Regional Toll Business Plan. The Plan is applicable to all Rate Periods messages (as described elsewhere in this Tariff) below:

- Customer Dialed Direct Station-to-Station
  - Customer Dialed Calling Card Station-to-Station
  - Operator Assisted Calling Card Station-to-Station
  - Operator Assisted Station-to-Station
  - Person-to-Person

- B. The minimum service period for Regional Toll Business Plan is one month.
- C. A customer may only subscribe to one Regional Toll Business Plan per main billed account at any given time.
- D. All usage of a multiline subscriber with one billing number is included in the service.

MESSAGE TELECOMMUNICATIONS SERVICE

3. OPTIONAL CALLING PLANS (Cont'd)

3.2 REGIONAL TOLL BUSINESS PLAN (Cont'd)

3.2.3 Application of Discount

- A. Regional Toll Business Plan Discount percentage applies to the message toll portion of the call and to the Operator Assisted Services Charges, if applicable.
- B. Discounts shown in Regional Toll Business Plan will include monthly usage (including Service Charges and Surcharges) for customer dialed direct station to station, customer dialed calling card station-to-station, operator assisted station-to-station, operator assisted calling card station-to-station and person-to-person calls that are carried and billed by the Telephone Company.
- C. The application of usage rates, rates and rate periods are as specified elsewhere in this Tariff. Sub-minute rating will be utilized for the timing and rating of Regional Toll Business Plan. Sub-minute rating consists of a minimum initial period of 18 seconds rated at 3/10 of the initial minute rate and additional periods of 6 second increments thereafter rated at 1/10 of the additional minute rate. Each call will be billed as follows:

Rate Mileage	<u>Peak</u> Each Additional Initial Six (6) Seconds		<u>Off-Peak</u> Each Additional Initial Six (6) Seconds	
	<u>18 Seconds</u>	<u>or Fraction</u>	<u>18 Seconds</u>	<u>or Fraction</u>
1 – 10	\$.084	\$.028	\$.054	\$.018
11 – 14	\$.084	\$.028	\$.054	\$.018
15 – 18	\$.084	\$.028	\$.054	\$.018
19 – 26	\$.084	\$.028	\$.054	\$.018
27 – 32	\$.084	\$.028	\$.054	\$.018
33 – 40	\$.084	\$.028	\$.054	\$.018
41 – 70	\$.084	\$.028	\$.054	\$.018
71 – 100	\$.084	\$.028	\$.054	\$.018
101- 196	\$.084	\$.028	\$.054	\$.018
Over 196	\$.084	\$.028	\$.054	\$.018

MESSAGE TELECOMMUNICATIONS SERVICE

3. OPTIONAL CALLING PLANS (Cont'd)

3.2 REGIONAL TOLL BUSINESS PLAN (Cont'd)

3.2.4 Volume Discounts

Business customers who subscribe to Regional Toll Business Plan will receive the following discounts on all toll usage billed for the month when their monthly usage exceeds:

<u>Monthly Usage Volume</u>	<u>Month-to-Month Discount</u>
\$0 - \$24.99	0%
25.00 - \$99.99	10%
\$100.00 - \$199.99	15%
\$200.00 and Over	20%

3.2.5 Term Periods

A customer may select a term period for Regional Toll Business Plan. The term periods allow a customer to take advantage of higher discount percentages on the toll usage volume for a specific term period. The customer must specify the term period at the time the plan is ordered. During a term period, the customer may elect to convert to a new term period of the same or different length. Conversion to a new term period will be allowed without penalty if the new term period is greater than the remainder of the original term period.

In the event the Regional Toll Business Plan is terminated by the business customer prior to completion of the term period, the customer shall be liable for the Early Termination Charge as follows:

<u>Term Period</u>	<u>Early Termination Charge</u>
One Year	\$100.00
Two Year	\$200.00
Three Year	\$300.00

MESSAGE TELECOMMUNICATIONS SERVICE

3. OPTIONAL CALLING PLANS (Cont'd)

3.2 REGIONAL TOLL BUSINESS PLAN (Cont'd)

3.2.5 Term Periods (Cont'd)

A. Rates

Monthly Usage <u>Volume</u>	<u>One Year Discount</u>	<u>Two Year Discount</u>	<u>Three Year Discount</u>
\$0 - \$24.99	10%	15%	20%
\$25.00 - \$99.99	15%	20%	25%
\$100.00 - \$199.99	20%	25%	30%
\$200.00 and Over	25%	30%	35%

3.3 Flat Rate Calling Plan for Residence

3.3.1 General

A. Flat Rate Calling Plan for Residence is an optional 1+ Intrastate IntraLATA Long Distance Message Telecommunications Service. This Plan offers flat rate pricing, available 24 hours a day, seven days a week to residence customers in Telephone Company exchanges.

3.3.2 Regulations

A. This Plan provides discounts on Telephone Company Long Distance Message Telecommunications Service (Two Point Service as set forth elsewhere in this Tariff Section) Intrastate IntraLATA calls to exchanges within the customer's LATA. There is no nonrecurring charge associated with the Plan. Flat Rate Calling Plan for Residence is applicable to all rate application period messages including:

Customer Dialed Direct Station-to-Station



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MESSAGE TELECOMMUNICATIONS SERVICE

3. OPTIONAL CALLING PLANS (Cont'd)

3.3 Flat Rate Calling Plan for Residence (Cont'd)

3.3.2 Regulations (Cont'd)

- B. Calls will be billed in 60 second increments.
- C. The minimum service period for Flat Rate Calling Plan for Residence is one month.
- D. A customer may only subscribe to one optional calling plan per main billed account at any given time.

3.3.3 Rates

- A. Residential customers who subscribe to Flat Rate Calling Plan for Residence will be billed the following rates on all Intrastate IntraLATA calls qualifying for this Plan.

Monthly Charge

\$2.99 <sup>1</sup>

Each Minute of Use

\$0.10

<sup>1</sup> To be implemented on a full bill period basis on or after November 1, 2009.

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MESSAGE TELECOMMUNICATIONS SERVICE

3. OPTIONAL CALLING PLANS (Cont'd)

3.4 FRONTIER FLAT RATE BUSINESS PLAN

3.4.1 General

- A. Frontier Flat Rate Business Plan is an optional 1+, 0+ and 0- Intrastate IntraLata Long Distance Message Telecommunications Service. This Plan offers flat rate pricing, available 24 hours a day, seven days a week to business customers in Telephone Company exchanges.

3.4.2 Regulations

- A. This Plan provides discounts on Telephone Company Long Distance Message Telecommunications Service (Two Point Service as set forth elsewhere in this Tariff Section) Intrastate IntraLata calls to exchanges within the customer's Lata. There is a monthly recurring charge associated with the Plan. The Frontier Flat Rate Business Plan is applicable to all rate application period messages including:

- Customer Dialed Direct Station-to-Station
  - Customer Dialed Calling Card Station-to-Station
  - Operator Assisted Calling Card Station-to-Station
  - Operator Assisted Station-to-Station
  - Operator Assisted Person-to-Person
  - Telephone Company Business/Residence Line 800 Service

- B. The minimum service period for Frontier Flat Rate Business Plan is one month.
- C. A customer may only subscribe to one optional calling plan per main billed account at any given time.

---

MESSAGE TELECOMMUNICATIONS SERVICE

3. OPTIONAL CALLING PLANS (Cont'd)

3.4 FRONTIER FLAT RATE BUSINESS PLAN (Cont'd)

3.4.3 Rates

A. Business customers who subscribe to the Frontier Flat Rate Business Plan will be billed the following rates and charges for all Intrastate IntraLata calls qualifying for this Plan.

- (1) Sub-minute rating will be utilized for the timing and rating of Regional Toll Business Plan. Sub-minute rating consists of a minimum initial period of 18 seconds rated a 3/10 of the initial minute rate and additional periods of 6 second increments thereafter rated at 1/10 of the additional minute rate. Each call will be billed as follows:

<u>Initial 18 Seconds</u>	<u>Six (6) Seconds or Fraction</u>
.027	.009

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MESSAGE TELECOMMUNICATIONS SERVICE

3. OPTIONAL CALLING PLANS (Cont'd)

3.5 5 CENTS A MINUTE PLAN PACKAGE

3.5.1 General

- A. 5 Cents a Minute Plan Package is an optional 1+ intrastate intraLATA direct dialed call service. The Plan offers flat rate pricing available 24 hours a day, seven days a week to residential customers in Frontier exchanges that subscribe to Local Calling or Local Calling Plus service.

3.5.2 Regulations

- A. Calls are billed in 60 second increments.
- B. The minimum service period for 5 Cent a Minute Plan Package is one month.
- C. There is no monthly rate or nonrecurring charge associated with the Plan.
- D. Directory Assistance, operator handled and calling card calls are excluded from this service.
- E. This service is only available on the line equipped with Frontier Local Calling Plan or Frontier Local Calling Plan Plus.
- F. If customer cancels Frontier Local Calling Plan or Frontier Local Calling Plan Plus, the customer may choose another Optional Calling Plan otherwise the customer will default to the standard Two Point Message Telecommunications Service as set forth in this tariff.

3.5.3 Rates

- A. Residential customers who subscribe to Frontier Local Calling Plan or Frontier Local Calling Plan Plus will be billed the following rate on all 1+ intrastate intraLATA calls qualifying for this Plan.

Each Minute of Use

\$0.05

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CONSTRUCTION CHARGES

1. Line Extension Charges

1.1 General

An extension of Telephone Company facilities in locations where Telephone Company facilities currently do not exist will generally be made as follows:

A. Requests by service applicants

In situations where the Company believes that its costs to install facilities to provide services may not be recovered through subscription to such services, the Company may assess construction charges to the service applicant.

- (a) Construction charges may include the recovery of all costs associated with placement of facilities, including direct and indirect engineering costs, material costs, costs of securing right-of-way, contractor costs and facility placement costs.
- (b) Payment of construction charges may be required prior to the commencement of the work with which such construction charges are associated.
- (c) The party paying for construction costs does not obtain any rights, of ownership or otherwise, in facilities provided by the Company. All facilities provided by the Company shall be under exclusive control.

B. Real Estate Developments, Subdivisions and Apartment Complexes

Placement of facilities to serve areas of subdivided land which may have only limited subscription to Company services results in an unreasonable risk to the Company that these costs may not be recovered through subscription to such services.

- (a) "Subdivision" means the division of a lot, tract, or parcel of land into two or more lots, plats, sites, or other divisions of land for the purpose, whether immediate or future, of sale of or of building development.
- (b) The Company may assess construction charges to the land developer, individual or party, requesting service or placement of facilities to serve any previously unserved portion of a subdivision.
- (c) Construction charges may include the recovery of all costs associated with placement of facilities, including direct and indirect engineering costs, material costs, costs of securing right-of-way, contractor costs and facility placement costs.

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CONSTRUCTION CHARGES

1. Line Extension Charges (Cont'd)

1.1 General (Cont'd)

B. Real Estate Developments, Subdivisions and Apartment Complexes (Cont'd)

- (d) Payment of construction charges may be required prior to the commencement of the work with which such construction charges are associated.
- (e) The party paying for construction costs does not obtain any rights, of ownership or otherwise, in facilities provided by the Company. All facilities provided by the Company shall be under its exclusive control.

C. Provision of Private Right-of-Way

Where required by the conditions, applicants shall provide without expense to the Telephone Company, private right-of-way parallel to the public highway; such right-of-way shall be free from tree interference and otherwise suitable.

D. Distribution Plant on Private Property, Other Than Service Drops

When the customer desires that distribution plant on the customer's private property be placed underground - the Telephone Company having determined from the conditions that aerial facilities should be provided or having provided such facilities - the customer may pay the excess of the installed cost to the Telephone Company of the underground (buried) wire or cable over the cost of the aerial facilities and pays the cost of dismantling and removing any aerial facilities being changed.

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CONSTRUCTION CHARGES

2. CONSTRUCTION CHARGES, SPECIAL

- 2.1 Special construction, based on cost in the form of installation charges, monthly charges, or both, may be applied in addition to the usual service connection charges and monthly rates when, because of unusual investment or expense, the revenue does not reasonably compensate the Company i.e. (1) when facilities are provided beyond the standard allowance, (2) when conditions require the provision of special equipment or unusual plant construction, installation or maintenance, or (3) when the customer's location requires annual payment for licenses or agreement for the use of Public or Private land.
- 2.2 Except as specified, title to all construction provided wholly or partly at a customer's expense is vested in the Company.
- 2.3 The cost to the Company for attachments to structures of other companies, made in lieu of providing construction for which the customer would be charged under the provisions hereof, is borne by the customer. The customer is required to pay construction charges made by another company providing facilities connecting with the facilities of the Company.

3. FACILITY RELOCATION

When an applicant, customer, association, government entity or political division or other third-party requests a change in the type, location or the relocation underground of communications facilities used to provide telephone service, the requestor shall be required to pay the cost incurred by the Telephone Company for such change or relocation of facilities. Payment for the cost of the change or relocation must be made prior to the change or relocation.

4. CHARGES APPLICABLE FOR FACILITY EXTENSION

When an applicant requests new service or upgraded service where construction of line facilities is required, the Telephone Company will cover the construction costs up to \$500.00. Any Construction charges over \$500.00 shall be recovered from the applicant. Construction charges for multicircuit customers will be on an ICB basis.

(N)  
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CONSTRUCTION CHARGES

5. SERVICE DROPS

4.1 Facilities Provided of Type Determined by Telephone Company

Service Drops are provided either by aerial facilities - on poles of the Telephone Company or of other companies - or by underground facilities (buried), and, except as covered in 2. below, the type of facilities used is determined by the Telephone Company from the conditions involved. For facilities of the type so determined, the following treatment applies:

- a. A Service Drop measuring not more than 250 feet is provided without construction charge. For the measured distance in excess of the 250 foot allowance, a facility charge may apply as described elsewhere in the Company's tariffs.
- b. The measurement is the airline distance from the center of the highway paralleling the general distribution plant (located on or off the highway) to the terminal or drop at the customer's building, or the airline distance from the distribution plant to that terminal, whichever is shorter.

4.2 Facilities Provided of Different Type Than 1 Above

When from the conditions involved the Telephone Company determines that an aerial Service Drop should be provided and in lieu thereof the applicant desires underground or buried facilities, or when aerial facilities are used to provide service or channels to a customer and subsequently the customer requests that such facilities be placed underground, the following applies:

- a. Where cable is laid in conduit, the underground conduit shall be constructed and maintained by or at the expense of the customer and, in addition, the customer may pay the cost of the underground cable - including the cost of installing it - less the estimated cost to the Telephone Company of installing such aerial facilities (not in excess of the 250 foot allowance specified in C.1.a.) as would be (or is) required to furnish the same service. The underground conduit shall be constructed in accordance with plans and specifications furnished by the Telephone Company; ownership of the conduit is retained by the customer.

The duct or ducts required in the underground conduit by the Telephone Company to furnish service shall be reserved for its exclusive use.



WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered1. OUTWARD WATS AND 800 SERVICE<sup>1</sup> - Grandfathered

(C)

## 1.1 Description

This section applies to IntraLATA Wide Area Telecommunications Service (WATS) furnished by Frontier North Inc., hereinafter called the Telephone Company. The regulations and charges stated herein apply at all exchanges of the Telephone Company to both 800 Service and Outward WATS.

1.1.1 WATS is the furnishing of facilities in accordance with the regulations and schedule of charges specified in this tariff for dial type telecommunications between stations associated with a WATS access line and other stations in Wisconsin in the exchanges of the Telephone Company and of such other telephone companies as may from time to time make this service available. The WATS rates set forth in this tariff are in payment for the service furnished between the calling and called stations.

1.1.2 A WATS access line is a line from a customer's premises to a Telephone Company Central Office which is provided for the purpose of completing intraLATA WATS calls. At the option of the customer, with the agreement of an Interexchange Carrier, a WATS access line may be utilized for completion of intrastate interLATA calls through the use of WATS or WATS type service provided by the Interexchange Carrier. Each such line will be arranged at the customer's option for either Outward or 800 Service but not for both.

1.1.3 Service is furnished subject to the availability of the service components required. The Telephone Company will (1) determine which of those components shall be used and (2) make modification to those components at its option.

1.1.4 Service Terminating Arrangement - The term "Service Terminating Arrangement" denotes Telephone Company provided equipment which terminates WATS at a Customer's premises. The Service Terminating Arrangement provides a clearly delineated interface which facilitates the design, isolation, and testing of WATS. Where a protective connecting arrangement is required, the Service Terminating Arrangement is provided as a part of the protective connecting arrangement.

1.1.5 The Telephone Company will carry all 1+ dialed IntraLATA traffic originated within its operating territory.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)  
(N)

WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

1. OUTWARD WATS AND 800 SERVICE (Cont'd)

1.2 WATS Terminations

1.2.1 The WATS access line charge includes a connection in a PBX or Customized Multi-line Telephone Service. When unusual installation costs are involved, the facilities are furnished under the applicable tariffs of the Telephone Company.

1.2.2. When connections are made to Customer or Other Common Carrier-provided communications systems at a premises where the Customer does not originate or terminate communications, the Telephone Company may require that WATS be furnished from a Telephone Company WATS Central Office(s) different than the Central Office(s) designated by the Telephone Company to serve that premises.

Under such circumstances, monthly and installation charges equal to charges for an additional termination, apply between the WATS Central Office that would serve the Customer's premises and the WATS Central Office from which service is actually provided.

1.2.3 All rates and charges quoted in this tariff provide for the furnishing of service when suitable facilities are available or where the construction of the necessary facilities does not involve unusual costs. When the revenue to be derived from the service does not warrant the Telephone Company assuming the unusual costs of providing the necessary construction, the customer may be required to pay all or a portion of such costs and to contract for the service for a sufficient period to warrant the construction, depending upon the circumstances in each case.

1.2.4. Station

The term "Station" denotes the network control signaling unit and other equipment at the customer's premises which enables the customer to establish the communications and to effect communications through such connections.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)  
(N)

WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

1. OUTWARD WATS AND 800 SERVICE (Cont'd)

1.3. Limitations of Service

1.3.1 Dial type telecommunications, as specified in 1.1.1 preceding, is a call dialed and completed from or to a WATS access line without the assistance of a Telephone Company operator, except that a Telephone Company operator will:

- Re-establish a call which has been interrupted after the called number has been reached or,
- Reach the called telephone number where facilities are not available for customer dial completion

1.3.2 The Telephone Company does not undertake to transmit messages but offers the use of its facilities for communications between customers.

- WATS does not include person-to-person, collect, conference, or other calls requiring operator handling except as provided in the preceding.

1.3.3 Connection to Other Services

WATS is not represented as adapted for connection to other services of the Telephone Company, facilities of OCCs, or to customer-provided facilities. Connections of communications systems provided by the Customer or OCC may be made. However, the Telephone Company will not be responsible for the through transmission of signals or for the quality of transmission on such connections. The service contemplates the provision of satisfactory transmission only between the access line and the called or calling station. Extensions are furnished only to the premises of the same subscriber within the State.

A. Facilities Used to Connect Customer-Provided Equipment

Regulations, rates and charges for the facilities used to connect customer-provided terminal equipment are set forth in Section 25 of this tariff.

B. Facilities Used to Connect Customer-Provided Communications Systems

Regulations, rates and charges for the facilities used to connect customer-provided communications systems are set forth in this tariff.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

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WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered (C)

1. OUTWARD WATS AND 800 SERVICE (Cont'd)

1.3. Limitations of Service (Cont'd)

1.3.3 Connection to Other Services (Cont'd)

C. Facilities Used to Connect Communications Systems Provided by Other Common Carriers (OCCs).

Communications systems provided by OCCs, may be used in connection with Wide Area Telecommunications Service subject to the conditions specified in this Tariff.

1.3.4 Obligation of the Customer

A. The agents and employees of the Telephone Company shall have the right to enter the premises of a customer at any reasonable hour for the purpose of installing, inspecting or repairing the services of the Telephone Company or upon termination of the service, for the purpose of removing such services.

B. The Telephone Company undertakes to maintain and repair the facilities which it furnishes to customers. The customer shall be responsible for damages to facilities of the Telephone Company caused by negligence or willful act of the customer or authorized users. The customer or authorized user may not rearrange, disconnect, remove or attempt to repair, or permit others to rearrange, disconnect, remove or attempt to repair any equipment installed by the Telephone Company except upon written consent of the Telephone Company.

C. The customer is responsible for providing a suitable supply of commercial power, including outlets, when and where required by the Telephone Company for the operation of any equipment on the customer's premises.

D. The customer is required to reimburse the Telephone Company for any loss through theft of the equipment or apparatus on the customer's premises.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations. (N)  
(N)

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WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

1. OUTWARD WATS AND 800 SERVICE (Cont'd)

1.3. Limitations of Service (Cont'd)

1.3.5 Liability of Telephone Company

A. In view of the fact that the customer has exclusive control of his communications over the facilities furnished him by the Telephone Company, and of the other uses for which facilities may be furnished him by the Telephone Company, and because of unavailability of errors incident to the services and to the use of such facilities of the Telephone Company, the services and facilities furnished by the Telephone Company are subject to the terms, conditions and limitations herein specified.

B. The Telephone Company's liability, if any, for its willful misconduct is not limited by this tariff. With respect to any other claim or suit, by a customer or by any others, for damages associated with the installation, provision, termination, maintenance, repair, or restoration of service, the Telephone Company's liability, if any, shall not exceed an amount equal to the proportionate part of the monthly recurring charge (access line rate) for the period during which the service was affected. This liability shall be in addition to any amounts that may otherwise be due the customer under this tariff as an allowance for interruptions.

The liability amount is determined by: (1) Dividing the access line rate by 720 hours, then (2) multiplying the result of (1) by the period of time (rounded to the next higher hour) during which the service was affected.

C. The Telephone Company shall be indemnified and saved harmless by the customer or customers against claims for libel, slander, or the infringement of copyright arising directly or indirectly from the material transmitted over the facilities or the use thereof; against claims for infringement of patents arising from combining with, or using in connection with, facilities furnished by the Telephone Company, apparatus and systems of the customer; and against all other claims arising out of any act or omission of the customer in connection with the facilities provided by the Telephone Company.

D. When the lines of other telephone companies are used in establishing connections with points not reached by the Telephone Company's lines, the Telephone company is not liable for any act or omission of the other company or companies.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)  
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WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

1. OUTWARD WATS AND 800 SERVICE (Cont'd)

1.3. Limitations of Service (Cont'd)

1.3.5 Liability of Telephone Company (Cont'd)

E. The Telephone Company does not guarantee nor make any warranty with respect to equipment provided by it for use in an explosive atmosphere. The customer shall indemnify and hold the Telephone Company harmless from any and all loss, claims, demands, suits, or other action, or any liability whatsoever, whether suffered, made, instituted or asserted by customer or by any other party or person, for any personal injury to or death of any person or persons, and for any loss, damage or destruction of any property, whether owned by the customer or others, caused or claimed to have been caused directly or indirectly by the installation, operation, failure to operate, maintenance, removal, presence, condition, location or use of said equipment so provided.

(1) The Telephone Company may require each customer to sign an agreement for the furnishing of such equipment as a condition precedent to the furnishing of such equipment.

(2) The customer shall furnish, install and maintain sealed conduit with explosion-proof fittings between this equipment and points outside the hazardous area where connection may be made with regular facilities of the Telephone Company. The customer may be required to install and maintain this equipment within the hazardous area if, in the opinion of the Telephone Company, injury or damage to Telephone Company employees or property might result from installation or maintenance by the Telephone Company.

F. The Telephone Company is not liable for any defacement of or damage to the premises of a customer (or authorized user) resulting from the furnishing of service for the attachment of apparatus and associated wiring furnished by the Telephone Company on such premises or by the installation or removal thereof, when such defacement or damage is not the result of negligence of the agents or employees of the Telephone Company.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)  
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WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

1. OUTWARD WATS AND 800 SERVICE (Cont'd)

1.3. Limitations of Service (Cont'd)

1.3.6 Construction Charges

All rates and charges quoted in this Section provide for the furnishing of service when suitable facilities are available or where the construction of the necessary facilities does not involve unusual costs. When the revenue to be derived from the service does not warrant the Telephone Company assuming the unusual costs of providing the necessary construction, the customer may be required to pay all or a portion of such costs and to contract for the service for a sufficient period to warrant the construction, depending upon the circumstances in each case.

1.3.7 Completion of 800 Service Messages

800 Service is furnished upon the condition that the customer obtain adequate service to permit its use without creating excessive overflows and incompletions or otherwise interfering with this or any other service rendered by the Telephone Company. The Telephone Company, without incurring any liability, may terminate or refuse to furnish 800 Service to any customer who fails to comply with said conditions, subject only to provisions in Termination of Service.

1.3.8 Use of the Service

WATS is provided for use by the customer and may be used by others, when so authorized by the customer, providing that all such usage shall be subject to the provisions of this tariff.

Orders, including those which involve the start, rearrangement, release or discontinuance of service, will be accepted by the Telephone Company only from the customer.

The customer subscribing to WATS is responsible for its use and for the payment of all charges in connection therewith and shall exercise such control as may be necessary to ensure that it is not improperly used.

1.3.9 Cancellation for Cause

The regulations set forth in Termination of Service apply when appropriate.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)

(N)

WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

1. OUTWARD WATS AND 800 SERVICE (Cont'd)

1.4 Application of Monthly Rates for Access Line and Usage

1.4.1 General

The rates hereunder entitle the customer to service to or from telephones bearing the designations of exchange within a LATA in Wisconsin of the Telephone Company and of such other telephone companies as from time to time make this service available.

1.4.2 Service Group

The term "Service Group" as used in connection with Outward WATS denotes one or more intraLATA Outward WATS access lines terminated in the same multi-line terminating system at the same premises.

The term "Service Group" as used in connection with 800 Service denotes the intraLATA access lines arranged in central office equipment furnished by the Telephone Company as part of a given hunting arrangement.

1.4.3 Chargeable Time

A. Chargeable time begins when connection is established between a station associated with the WATS access line and the calling or called station and ends when the calling station "hangs up" thereby releasing the network connection. If the called station "hangs up" but the calling station does not, chargeable time ends when the network connection is released by automatic timing equipment in the telephone network.

B. When 800 Service is directly connected through a Service Terminating Arrangement or Connecting Arrangement (i.e., not connected through a Multi-line Terminating System or Terminal Equipment) at a Customer's premises to a communication system, chargeable time begins when the 800 Service call terminates in or passes through the first multi-line terminating system or terminal equipment on the communication system. It is the customer's responsibility to furnish appropriate answer supervision to the point of connection with the 800 Service so that chargeable time may begin.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)

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WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

1. OUTWARD WATS AND 800 SERVICE (Cont'd)

1.4 Application of Monthly Rates for Access Line and Usage (Cont'd)

1.4.4 Initial Service Period

The minimum service period is one month.

1.4.5 Customer Billing, Payment for Service, Advance Payments and Deposits

The regulation set forth in Customer Billing, Customer Responsibility, Advance Payments and Deposits apply when appropriate.

1.4.6 Fractional Periods

A. Method of Determining Fractional Recurring Charges Other Than Usage (e.g., access lines, extensions, etc.)

B. Charges for a fraction of a month are determined by dividing the monthly rate by 30 to obtain a daily rate. That rate is multiplied by the number of days service is provided.

1.4.7 Cancellation of Applications for Service

A. Where an application for service is cancelled by the applicant prior to the start of installation of facilities, no charge applies.

B. Where installation of facilities has been started prior to the cancellation, installation charges apply.

1.4.8 Allowance for Interruptions

No credit is allowed for interruptions to the Access Line of less than two hours. Interruptions to the Access Line of two hours or over not due to negligence of the customer are credited to the customer at 1/720 of the monthly charge for the Access Line for each hour or major fraction thereof of interruption.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)  
(N)

WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

1. OUTWARD WATS AND 800 SERVICE (Cont'd)

1.5 Outward WATS

1.5.1 Method of Determining Charges

The monthly charges for intraLATA OUTWARD WATS are determined using steps (1) through (8) following:

- (1) Determine the total number of completed calls for each service group.
- (2) Determine the total hours used for each service group.
- (3) Apply the minimum average time requirement of one minute by dividing the number of completed calls in each service group by 60.
- (4) Determine the total chargeable hours. This is the greater of 2. or 3. above, rounded to the nearest tenth (one decimal place).
- (5) Determine the number of access lines, within each service group, in service during the month. Access lines in service for a fraction of a month are based on the number of days in service divided by 30 days. The result is rounded to the nearest hundredth (two decimal places).
- (6) Determine the average chargeable usage per access line in the service group by dividing the chargeable hours above by the number of access lines above.
- (7) Determine the charge for each access line by applying rates shown in Outward WATS Rates and Charges following.
- (8) Determine the total charge for each service group by multiplying the charge per access line by the number of access lines in above.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

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WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

1. OUTWARD WATS AND 800 SERVICE (Cont'd)

1.5 Outward WATS (Cont'd)

1.5.2 Rates and Charges - Outward WAT

	<u>Monthly Rate</u>
Access Line	\$29.98 <sup>1</sup>
Usage Charge <u>Fraction Thereof</u>	<u>Per 1/10 Hour or Major</u>
0 to 10 hours	\$0.90
10.1 to 20 hours	\$0.88
20.1 to 40 hours	\$0.86
All hours over 40	\$0.84

<sup>1</sup> WI Universal Service Fund (USF) Surcharge applies as shown in this Tariff.

<sup>2</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)  
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(C)

1. OUTWARD WATS AND 800 SERVICE (Cont'd)

1.6 800 Service

1.6.1 Method of Determining Charges

The monthly charges for intraLATA 800 SERVICE are determined using steps 1 through 8 following:

- (1) Determine the total number of completed calls for each service group.
- (2) Determine the total hours used for each service group.
- (3) Apply the minimum average time requirement of one minute by dividing the number of completed calls in each service group by 60.
- (4) Determine the total chargeable hours. This is the greater of 2. or 3. above, rounded to the nearest tenth (one decimal place).
- (5) Determine the number of access lines, within each service group, in service during the month. Access lines in service for a fraction of a month are based on the number of days in service divided by 30 days. The result is rounded to the nearest hundredth (two decimal places).
- (6) Determine the average chargeable usage per access line in the service group by dividing the chargeable hours in 4. above the number of access lines in 5. above.
- (7) Determine the charge for each access line by applying rates shown in 800 SERVICE Rates and Charges following.
- (8) Determine the total charge for each service group by multiplying the charge per access line by the number of access lines.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

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Wisconsin

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WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

1. OUTWARD WATS AND 800 SERVICE (Cont'd)

1.6 800 Service

1.6.2 Rates and Charges - 800 Service

	<u>Monthly Rate</u>
Access Line	\$29.98 <sup>1</sup>
	Usage Charge Per 1/10 Hour or Major <u>Fraction Thereof</u>
0 to 10 hours	\$1.20
10.1 to 20 hours	\$1.10
20.1 to 40 hours	\$1.05
40.1 to 60 hours	\$1.00
All hours over 40	\$0.90

<sup>1</sup> WI Universal Service Fund (USF) Surcharge applies as shown in this Tariff.

<sup>2</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)  
(N)

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Wisconsin Terms of Service

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WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

1. OUTWARD WATS AND 800 SERVICE (Cont'd)

1.7 Ancillary WATS Service

1.7.1 Additional Termination

Additional termination of an access line (other than multiple terminations in the multiple sections of switchboards) may be provided on the same or other non-continuous property of the same customer at the rates shown below. Additional terminations will not be provided on the premises of another customer.

	<u>Monthly Rate</u>
A. Termination in Same Building Additional Termination Charge	\$0.60
B. For Extending to Different Building on the same continuous property; In addition to the charges shown in (1) above	\$1.55
C. For Extending to Non-Continuous Property within the same central office area; In addition to the charges shown in (1) above	
Outward WATS	\$8.10
800 Service	\$8.10
D. For Extending to a Different Central Office within the same exchange; In addition to the charges shown in (1) above	
Outward WATS	\$20.30
800 Service	\$20.30
E. Interexchange Mileage for Extending to a Different Exchange; additional charges 1,2,3 and 4 apply as appropriate	<u>Airline Mile, each</u>
First channel	\$9.00 <sup>1</sup>
Second channel	\$7.60 <sup>1</sup>
All other channels, each	\$6.10 <sup>1</sup>

<sup>1</sup> Each airline mile. Mileage is measured from Rate Center to Rate Center.

<sup>2</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

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WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

1. OUTWARD WATS AND 800 SERVICE (Cont'd)

1.7 Ancillary WATS Service (Cont'd)

1.7.2 Touch Calling Service

Per access line - same rate as for business line or trunk.

1.7.3 Service Connection Move and Change Charges

Non-recurring business service charges for service connection, move and change apply as prescribed in this tariff, and are in addition to rates and any other charges specified under this tariff. Service charges apply to all services in this Tariff, including those for which no other non-recurring charge is applicable, except where specifically excluded.

1.7.4 Acoustic, Inductive Connections

Where at the request of the customer, the network protection criteria as specified in this tariff are to be used at a specified location in connection with customer-provided data terminal equipment, a non-recurring charge identical to the Maintenance of Service Charge specified in Section 14 applies to each WATS access line which requires a visit to a customer's premises by Telephone Company personnel to specify the level of signal power or to provide any conditioning required on the access line. The non-recurring charge does not apply if this work is performed at the same time the WATS access line is installed.

1.7.5 Maintenance of Service Charge Due to Customer-Provided Equipment and Facilities or Communications Systems Provided by OCCs.

Charges for visits of Telephone Company personnel to customer's premises where a service difficulty or trouble report results from customer-provided equipment or communications systems provided by OCCs are set forth in this tariff.

1.7.6 Supplemental Equipment and Services

Directory listings may be furnished with 800 Service at the applicable rates for business additional listings as covered in this tariff.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)

(N)

WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

## 2 BUSINESS 800 SERVICE

## 2.1 Description

2.1.1 Business 800 Service is the furnishing of dial type telecommunications from stations within the LATA to a station associated with an 800 termination point within the same LATA.

2.1.2 Dial type telecommunications is a call dialed and completed from or to an 800 access line without the assistance of a Telephone Company operator, or placed with an operator where facilities are not available for dial completion, or where, for other service reasons, operator assistance in completion of the call is necessary.

2.1.3 Business 800 Service does not include calling to or from stations not within the same LATA, collect, conference, person-to-person, or other calls requiring operator assistance, except as provided in 2.1.1. and 2.1.2 preceding.

2.1.4 Generally, an 800 termination is a path between the Network Interface at the Customer's premises and the point in a Telephone Company Central Office where access to the switched network is obtained for the purpose of completing 800 calls. Business 800 Service access will be arranged for Common Line Termination Business 800 Service provides termination of calls over non-dedicated business lines.

Variable call destination allows the Business 800 Service customer to have 800 calls to their single 800 number terminate at different locations within the same LATA based on criteria they select. This feature allows the customer to have calls routed to a specific location based on a variety of conditions, i.e., time of day, day of week, etc.

2.1.5 Business 800 Service is not represented as adapted for connection to a shared offering or exchange data base offering.

2.1.6 Service Terminating Arrangement - The term "Service Terminating Arrangement" denotes Company-provided equipment which terminates Business 800 Service at a Customer's premises. The Service Terminating Arrangement provides a clearly delineated interface which facilitates the design, isolation and testing of Business 800 Service. Where a protective connecting arrangement is required, the Service Terminating Arrangement is provided as a part of the protective connecting arrangement.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)  
(N)



WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

2 BUSINESS 800 SERVICE (Cont'd)

2.2 WATS Terminations

2.2.1 The Business 800 Service access line charge includes a connection in a PBX or Customized Multi-line Telephone Service. Charges for Jacks are as shown in Section 13 of this tariff. When unusual installation costs are involved, the facilities are furnished under the applicable tariffs of the Company.

2.2.2 When connections are made to Customer or Other Common Carrier-provided communications systems at a premises where the Customer does not originate or terminate communications, the Telephone Company may require that Business 800 Service be furnished from a Telephone Company Business 800 Service Central Office(s) different than the Central Office(s) designated by the Telephone Company to serve that premises.

Under such circumstances, monthly and installation charges equal to charges for an additional termination apply between the Business 800 Service Central Office that would serve the Customer's premises and the Business 800 Service Central Office from which service is actually provided.

2.2.3 All rates and charges quoted in this tariff provide for the furnishing of service when suitable facilities are available or where the construction of the necessary facilities does not involve unusual costs. When the revenue to be derived from the service does not warrant the Telephone Company assuming the unusual costs of providing the necessary construction, the Customer may be required to pay all or a portion of such costs and to contract for the service for a sufficient period to warrant the construction, depending upon the circumstances in each case.

2.2.4 Station

The term "Station" denotes the network control signaling unit and other equipment at the Customer's premises which enables the Customer to establish the communications connections and to effect communications through such connections.

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(N)  
(N)

WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

2 BUSINESS 800 SERVICE (Cont'd)

2.3 Limitations of Service

2.3.1 Dial type telecommunications is a call dialed and completed to a Business 800 Service access line without the assistance of a Telephone Company operator, except that a Telephone Company operator will:

- Re-establish a call which has been interrupted after the called number has been reached, or
- Reach the called telephone number where facilities are not available for Customer dial completion.

2.3.2 The Telephone Company does not undertake to transmit messages but offers the use of its facilities for communications between Customers.

- Business 800 Service does not include person-to-person, collect, conference, or other calls requiring operator handling except as provided in the preceding.

2.3.3 Connection to Other Services

Business 800 Service is not represented as adapted for connection to other services of the Telephone Company, facilities of OCCs, or to customer-provided facilities. Connections of communications systems provided by the Customer may be made. However, the Telephone Company will not be responsible for the through transmission of signals or for the quality of transmission on such connections. The service contemplates the provision of satisfactory transmission only between the access line and the called or calling station. Extensions are furnished only to the premises of the same subscriber within the state.

- A. Facilities Used to Connect Customer-Provided Equipment.  
Regulations, rates and charges for the facilities used to connect customer-provided terminal equipment are set forth in this tariff.
- B. Facilities Used to Connect Customer-Provided Communications Systems  
Regulations, rates and charges for the facilities used to connect customer-provided communications systems are set forth in this tariff.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)  
(N)

WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

2 BUSINESS 800 SERVICE (Cont'd)

2.3 Limitations of Service (Cont'd)

2.3.3 Connection to Other Services (Continued)

C. Facilities Used to Connect Communications Systems Provided by Other Common Carriers (OCCs)

Communications systems provided by OCCs may be used in connection with Wide Area Telecommunications Service subject to the conditions specified in this tariff.

2.3.4 Obligation of the Customer

- A. The agents and employees of the Telephone Company shall have the right to enter the premises of a Customer at any reasonable hour for the purpose of installing, inspecting or repairing the service of the Telephone Company or upon termination of the service, for the purpose of removing such services.
- B. The Telephone Company undertakes to maintain and repair the facilities which it furnishes to Customers. The Customer shall be responsible for damages to facilities of the Telephone Company caused by negligence or willful act of the Customer or authorized users. The Customer or authorized user may not rearrange, disconnect, remove or attempt to repair, or permit others to rearrange, disconnect, remove or attempt to repair any equipment installed by the Telephone Company except upon written consent of the Telephone Company.
- C. The Customer is responsible for providing a suitable supply of commercial power, including outlets, when and where required by the Telephone Company for the operation of any equipment on the Customer's premises.
- D. The Customer is required to reimburse the Telephone Company for any loss through theft of the equipment or apparatus on the Customer's premises.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)  
(N)

WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

2 BUSINESS 800 SERVICE (Cont'd)

2.3 Limitations of Service (Cont'd)

2.3.5 Liability of Telephone Company

A. In view of the fact that the Customer has exclusive control of communications over the facilities furnished by the Telephone Company, and of the other uses for which facilities may be furnished by the Telephone Company, and because of unavailability of errors incident to the services and to the use of such facilities of the Telephone Company, the services and facilities furnished by the Telephone Company are subject to the terms, conditions and limitations herein specified.

B. The Telephone Company's liability, if any, for its willful misconduct is not limited by this tariff. With respect to any other claim or suit by a Customer or by any others for damages associated with the installation, provision, termination, maintenance, repair, or restoration of service, the Telephone Company's liability, if any shall not exceed an amount equal to the proportionate part of the monthly recurring charge (access line rate) for the period during which the service was affected. This liability shall be in addition to any amounts that may otherwise be due the Customer under this tariff as an allowance for interruptions.

The liability amount is determined by: (1) dividing the access line rate by 720 hours, then (2) multiplying the result of (1) by the period of time (rounded to the next higher hour) during which the service was affected.

C. The Telephone Company shall be indemnified and saved harmless by the Customer or Customers against claims for libel, slander, or the infringement of copyright arising directly or indirectly from the material transmitted over the facilities or the use thereof; against claims for infringement of patents arising from combining with, or using in connection with, facilities furnished by the Telephone Company, apparatus and systems of the Customer; and against all other claims arising out of any act or omission of the Customer in connection with the facilities provided by the Telephone Company.

D. When the lines of other telephone companies are used in establishing connections with points not reached by the Telephone Company's lines, the Telephone Company is not liable for any act or omission of the other company or companies.

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(N)  
(N)

WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

2 BUSINESS 800 SERVICE (Cont'd)

2.3 Limitations of Service (Cont'd)

2.3.5 Liability of Telephone Company (Cont'd)

E. The Telephone Company does not guarantee nor make any warranty with respect to equipment provided by it for use in an explosive atmosphere. The Customer shall indemnify and hold the Telephone Company harmless from any and all loss, claims, demands, suits, or other action, or any liability whatsoever, whether suffered, made, instituted or asserted by Customer or by any other party or person, for any personal injury to or death of any person or persons, and for any loss, damage or destruction of any property, whether owned by the Customer or others, caused or claimed to have been caused directly or indirectly by the installation, operation, failure to operate, maintenance, removal, presence, condition, location or use of said equipment so provided.

(1) The Telephone Company may require each Customer to sign an agreement for the furnishing of such equipment as a condition precedent to the furnishing of such equipment.

(2) The Customer shall furnish, install and maintain sealed conduit with explosion-proof fittings between this equipment and points outside the hazardous area where connection may be made with regular facilities of the Telephone Company. The Customer may be required to install and maintain this equipment within the hazardous area if, in the opinion of the Telephone Company, injury or damage to Telephone Company employees or property might result from installation or maintenance by the Telephone Company.

F. The Telephone Company is not liable for any defacement of or damage to the premises of a Customer (or authorized user) resulting from the furnishing of service or the attachment of apparatus and associated wiring furnished by the Telephone Company on such premises or by the installation or removal thereof, when such defacement or damage is not the result of negligence of the agents or employees of the Telephone Company.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)  
(N)

WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

2 BUSINESS 800 SERVICE (Cont'd)

2.3 Limitations of Service (Cont'd)

2.3.6 Construction Charges

All rates and charges quoted in this Section provide for the furnishing of service when suitable facilities are available or where the construction of the necessary facilities does not involve unusual costs. When the revenue to be derived from the service does not warrant the Telephone Company assuming the unusual costs of providing the necessary construction, the Customer may be required to pay all or a portion of such costs and to contract for the service for a sufficient period to warrant the construction, depending upon the circumstances in each case.

2.3.7 Completion of Business 800 Service Messages

Business 800 Service is furnished upon the condition that the Customer obtain adequate service to permit its use without creating excessive overflows or otherwise interfering with this or any other service rendered by the Telephone Company. The Telephone Company, without incurring any liability, may terminate or refuse to furnish Business 800 Service to any Customer who fails to comply with said conditions.

2.3.8 Use of the Service

Business 800 Service is provided for use by the Customer and may be used by others, when so authorized by the Customer, providing that all such usage shall be subject to the provisions of this tariff.

Orders, including those which involve the start, rearrangement, release or discontinuance of service, will be accepted by the Telephone Company only from the Customer.

The Customer subscribing to Business 800 Service is responsible for its use and for the payment of all charges in connection therewith and shall exercise such control as may be necessary to ensure that it is not improperly used.

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(N)  
(N)

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(C)

2 BUSINESS 800 SERVICE (Cont'd)

2.3 Limitations of Service (Cont'd)

2.3.9 Directory Listings

The Customer may select up to two separate Telephone Company directories to carry their Business 800 Service number listing at no charge.

2.3.10 Cancellation for Cause

The regulations set forth in Termination of Service apply when appropriate.

2.4 Application of Monthly Rates for Access Line and Usage

2.4.1 General

The rates hereunder entitle the Customer to service to or from telephones bearing the designations of exchanges within a LATA in Wisconsin of the Telephone Company and of such other telephone companies as from time to time make this service available.

2.4.2 Service Group

The term "Service Group" as used in connection with Business 800 Service denotes the intraLATA access lines arranged in Central Office equipment furnished by the Telephone Company as part of a given hunting arrangement.

2.4.3 Chargeable Time

When Business 800 Service is directly connected through a Service Termination Arrangement or Connecting Arrangement (i.e., not connected through a Multi-line Terminating System or Terminal Equipment) at a Customer's premises to a communication system, chargeable time begins when the Business 800 Service call terminates in or passes through the first multi-line terminating system or terminal equipment on the communication system. It is the Customer's responsibility to furnish appropriate answer supervision to the point of connection with the Business 800 Service so that chargeable time may begin.

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(N)  
(N)

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2 BUSINESS 800 SERVICE (Cont'd)

2.4 Application of Monthly Rates for Access Line and Usage (Cont'd)

2.4.4 Initial Service Period

The minimum service period is one month.

2.4.5 Customer Billing, Payment for Service, Advance Payments and Deposits

The regulations set forth in Customer Billing, Customer Responsibility, Advance Payments and Deposits apply when appropriate.

2.4.6 Fractional Periods

- A. Method of determining fractional recurring charges other than usage (e.g., access lines, extension, etc.)
- B. Charges for a fraction of a month are determined by dividing the monthly rate by 30 to obtain a daily rate. That rate is multiplied by the number of days service is provided.

2.4.7 Cancellation of Application for Service

- A. Where an application for service is canceled by the applicant prior to the start of installation of facilities, no charge applies.
- B. Where installation of facilities has been started prior to the cancellation, installation charges apply.

2.4.8 Minimum Average Time Requirement

Usage is subject to a Minimum Average Time Requirement (MATR) of 30 seconds per completed call in each rate period for each billing period. This means that if the average duration per call in any rate period during each billing cycle is less than 30 seconds, billing will be based on an average duration of 30 seconds per call.

2.4.9 Allowance for Interruptions

No credit is allowed for interruptions to the access line of less than two hours. Interruptions to the access line of two hours or over not due to negligence of the Customer are credited to the Customer at 1/720 of the monthly charge for the access line for each hour or major fraction thereof of interruption.

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(N)  
(N)



WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered

(C)

2 BUSINESS 800 SERVICE (Cont'd)

2.4 Application of Monthly Rates for Access Line and Usage (Cont'd)

2.4.10 Optional Contract Periods

Customers may choose to subscribe on a month-by-month (no contract) basis or take advantage of lower intraLATA rates offered to customers who contract to subscribe to the service for longer periods of time. Options include: one year, two years or three years.

- A. Expiration of Contract - If a customer's contract period expires and the customer has not canceled or established a new contract with the Telephone Company, the customer's service will be continued under the month-by-month rates.
- B. Termination Liability - If a customer terminates prior to the expiration date of the contract, the customer's contract period to date usage will be re-rated at the month-by-month (no contract) rate, and the payments made to date shall be deducted from the re-rated total. The customer's termination liability would be the difference between these two figures.
- C. Distinctive Ring Feature - A distinctive ringing signal is available as an option to Business Line 800 Service customers. A distinctive ringing signal will allow the customer to distinguish if the incoming call was placed by dialing the customer's 800 number or the customer's local exchange number.

A distinctive ringing signal is available only where facilities permit. This feature is not available for use on Customized Multi-line Telephone Service, Centrex, PBX trunks, or on local exchange facilities arranged for multi-line hunting.

If the customer has the Business 800 Service configured for multiple terminations, unique ringing will be provided on only one termination. The termination, when applying Distinctive Ring, must be in the Telephone Company's service area.

There is no additional monthly charge for this feature for customers who contract to subscribe to the service for one, two or three years. There is no additional nonrecurring charge if the feature is ordered on the initial installation of service for a one, two or three year contract period.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)  
(N)

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 7  
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WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered (C)

2 BUSINESS 800 SERVICE (Cont'd)

2.5 Method of Determining Charges

The monthly charges for Business 800 Service are determined using steps 1 through 7 following:

- (1) Determine the total number of calls for each Business 800 Service number.
- (2) Determine the equivalent hours rounded to the nearest tenth used by applying the MATR as described in 2.4.8.
- (3) Determine total actual hours used, rounded to the nearest tenth of one hour.
- (4) Determine the chargeable hours which is the greater of 2. or 3.
- (5) Multiply the chargeable hours by the usage charge shown in 2.6.4 rounded to the next highest cent.
- (6) Determine the charge for each Business 800 Service number by multiplying the monthly rate per Business 800 Service number shown in 2.6.1 by the quantity of Business 800 Service numbers in service for that given month.
- (7) Determine the total charges by adding the amounts developed in 5. and 6. preceding.

2.6 Rates and Charges - Business 800 Service

2.6.1 Business 800 Service

	Nonrecurring Charge <sup>1</sup>	Monthly Rate
Subscription Fee - No Contract		
Per Business 800 Number	\$10.00	\$9.00
Subscription Fee - With Contracts		
1 Yr Per Bus 800 Num	\$10.00	\$9.00
2 Yr Per Bus 800 Num	\$10.00	\$9.00
3 Yr Per Bus 800 Num	\$10.00	\$9.00

<sup>1</sup> Service Order Charges as contained in this tariff do not apply to Business 800 Service. (N)

<sup>2</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations. (N)

Issued: August 16, 2020

Effective: August 16, 2020

By: Kenneth Mason, Vice President of Government and Regulatory Affairs

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 7  
First Revised Sheet No. 27

WIDE AREA TELECOMMUNICATIONS SERVICE (WATS)<sup>1</sup> - Grandfathered (C)

2 BUSINESS 800 SERVICE (Cont'd)

2.6 Rates and Charges - Business 800 Service (Cont'd)

2.6.2 Variable Call Destination Rate

Variable Call Destination provides for multiple terminations within one or more LATAs, of the 800 Residence number assigned in conjunction with Line 800 Service, for the completion of intraLATA calling \$2.00

2.6.3 Distinctive Ring

When Ordered With 1, 2 or 3 Year Contracts \$0.00

2.6.4 Usage Rates

Business 800 Service usage is billed at the following rates per hour:

	NO Contract <u>Per Hour</u>	1 YR Contract <u>Per Hour</u>	2 YR Contract <u>Per Hour</u>	3 YR Contract <u>Per Hour</u>
Business Line 800 Service Usage Charge				
Up to 10 Hours	\$10.80	10.48	\$9.74	\$9.26
Greater than 10 Hours	\$10.80	9.74	\$9.25	\$8.60

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations. (N)  
(N)

DIRECTORY LISTINGS

1. GENERAL

- 1.1 Only information necessary to identify the customer is included in these listings.
- 1.2 The Telephone Company may use abbreviations in listings when, in its judgment, the clearness of the listing or the identification of the subscriber is not impaired.
- 1.3 The Telephone Company may reject a residence listing which is judged to be business or advertising. The Telephone Company may reject a listing which it judges to be objectionable or fictitious and contrived.
- 1.4 Special arrangement of names designed to secure a preferential position in the alphabetical list or listings which otherwise are objectionable are not acceptable.
- 1.5 A name made up by adding a term such as Company, Shop Agency, Works etc to the name of a commodity or service will not be accepted as a listing unless the subscriber is legally doing business under that name.
- 1.6 Listing charges date from the day the time it is available in directory assistance and continue until the expiration date of the printed directory in which they appear.
- 1.7 Incoming calls to non-published service will be completed by the Company only when the calling party places the call by number. The Company will adhere to this practice notwithstanding any claim of emergency the calling party may present. In the absence of willful misconduct, no liability for damages arising from publishing the telephone number of a non-published service customer in the directory or disclosing a non-published number to any calling party shall attach to the Company and where such number is published or disclosed by a Company employee, the Company's liability shall be limited to and satisfied by a refund of any monthly charges which the Company may have made for such non-published listing service.
- 1.8 The Company reserves the right to forward the name, address and telephone number of non-published telephone number service customers to government agencies authorized by ordinance to establish E911 service and/or subscribing to or providing E911 service.
- 1.9 Non-published directory service telephone numbers associated with the line used by the calling party to place outgoing calls may be forwarded to subscribers of calling number ID.

(N)

(N)

DIRECTORY LISTINGS

2. COMPOSITION OF LISTINGS

2.1 Name

1. Business Service (If questions arise regarding the right of a customer to list the name of a business or to use the trade name of another, the Company may require written authority from the owner of such name or trade name prior to the insertion or continuance of such listing.)

- a. The name of a subscriber
- b. The name of each business enterprise which the subscriber conducts
- c. The name of a corporation which is the parent or subsidiary of the subscriber

2. Residence Service

- a. The name of the subscriber
- b. Another authorized residential name
- c. Dual name listings for authorized by the subscriber i.e. Smith, Mary and John
- d. Name of a church that includes “parsonage”, “rectory”, “parish house”, “church study” or a descriptor that indicates it is part of a domicile

2.2 Designation

1. A designation can be used on a business service to assist the public in calling but not to advertise the business.

2.3 Address

1. Each customer may, but does not have to, include the house number and street name of the residence service is provided. A customer may provide an alternate address like a PO Box that is a valid mailing address.

(N)

(N)

DIRECTORY LISTINGS

3. TYPES OF LISTINGS

- 3.1. Primary – One listing, termed the primary listing, is provided without charge for each customer service whether billed by the same monthly statement or by separate statements for service provided by an entity with directory listing agreement
- 3.2. Additional - A general term to denote any listing, regardless of the form, in addition to the primary listing. It may be a second listing of the primary number with different name or a listing for a telephone number for the same customer service. It may also be a cross reference listing which is a referral without a telephone number to another listing i.e. JC Penney’s see Penney’s. A business class of service may have a residential additional listing in order to populate a record in the residential section of a directory.
- 3.3 Foreign Exchange Listing - A listing appearing in a directory other than the directory in which local exchange service is furnished or associated with a service provider that does not have a directory listing agreement in place
- 3.4 Extra Lines of Information – descriptive text that does not have a telephone number
- 3.5 Non-listed - A listing that is available in directory assistance but not printed in the telephone directory
- 3.6 Non-published - A telephone number that is not listed in either directory assistance or in the telephone directory

3.7 RATES

	Monthly Rate		
	<u>Residential</u>	<u>Business</u>	
Additional Listing	\$6.00	\$24.00	(I)
Foreign Exchange Listing	\$6.00	\$6.50	
Extra Lines of Information	\$5.50	\$24.00	(I)
Non-Listed	\$6.50	\$6.50	
Non-Published	\$7.00	\$7.00	

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EMERGENCY NUMBER SERVICE (911)

1. CONDITIONS

1.1 Definition

- 1.1.1 9-1-1 is the three-digit telephone number designated throughout the United States as the emergency telephone number to be used by the public to obtain law enforcement, medical, fire, rescue, and other emergency services.
- 1.1.2 9-1-1 Service enables a caller dialing 9-1-1 from a station with access to the local exchange telephone network, arranged to provide 9-1-1 Service, to be automatically connected to the appropriate Public Safety Answering Point (PSAP). A PSAP is the communications facility, designated for a specific territory, to which 9-1-1 calls are routed for response. The Service, including non-regulated components, may be provided from any one of the following three categories:
  - A. Pre-basic 9-1-1 Service enables the routing of 9-1-1 calls to a designated telephone number provided by the County or State over the Public Switched Telephone Network (PSTN). This service is applicable in those Counties that do not have Basic or Enhanced 9-1-1.
  - B. B9-1-1 (or Basic 9-1-1) Service automatically routes 9-1-1 calls to a PSAP but provides no information about the location or telephone number of the caller.
  - C. C9-1-1 (or ANI-only 9-1-1) Service automatically routes 9-1-1 calls to a PSAP and provides the calling telephone number (through automatic number identification or ANI) to the PSAP attendant who answers the call. C9-1-1 Service is comprised of B9-1-1 Service plus ANI spill.
  - D. E9-1-1 (or Enhanced 9-1-1) Service automatically routes 9-1-1 calls to a PSAP and provides the calling telephone number and address, and may also provide the name of the telephone access line subscriber and the names of the Emergency Response Agencies with responsibility for the caller's location. E9-1-1 will provide a PSAP with the location of the billing or lead telephone number in cases where a non-regulated telecommunication service provider (e.g., Private Branch Exchange (PBX), Shared Tenant Service (STS), etc.) has failed to provide the customer with its subscribers' names, addresses, and telephone numbers. E9-1-1 Service is comprised of C9-1-1 Service plus ALI provisioning.

---

EMERGENCY NUMBER SERVICE (911)

1. CONDITIONS (Cont'd)

1.2 Definition of Terms

1.2.1 Automatic Location Identification (ALI)

A feature designed to permit information regarding the location of the calling party to be displayed on a display screen at a PSAP when a 9-1-1 call is received.

1.2.2 ALI Database

A database of ALI records containing access line subscribers' names, addresses, telephone numbers, and ESNs to be used for 9-1-1 purposes. This database, once provided to the customer, may include additional information about that location.

1.2.3 Alternate Routing

A feature that will route a 9-1-1 call to a location other than the primary PSAP, should some temporary condition prevent the primary PSAP from answering the call.

1.2.4 Automatic Number Identification (ANI)

A feature designed to permit the telephone number of the calling party to be displayed on a display screen at a PSAP when a 9-1-1 call is received.

1.2.5 ANI Spill

A central office generated data stream that forwards the telephone number of the calling party.

1.2.6 Caller

An individual who places a 9-1-1 call in order to obtain emergency assistance. May also be referred to as an end user.

1.2.7 Customer

Governmental unit or other entity authorized to provide 9-1-1 Service.



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EMERGENCY NUMBER SERVICE (911)

1. CONDITIONS (Cont'd)

1.2 Definition of Terms (Cont'd)

1.2.8 Default Routing

A feature activated when an incoming 9-1-1 call cannot be selectively routed due to an ANI failure, garbled digits or other causes. Such incoming calls are routed from the 9-1-1 control office (location of the selective routing function) to a pre-selected PSAP.

1.2.9 Emergency Response Agency

For the purpose of this Tariff, an Emergency Response Agency (ERA) is a functional division of an agency authorized to respond to requests from the public to meet emergencies related to safety and/or health. The agency is prepared to provide its service(s) in response to a 9-1-1 call received at, or transferred from, a PSAP.

1.2.10 Emergency Service Number

An Emergency Service Number (ESN) is assigned by the customer to all subscribers served by each combination of Emergency Response Agencies (i.e., which police, fire, and ambulance service is responsible for that subscriber's location). Thus the service area of each PSAP and Secondary PSAP can be defined in terms of the ESNs for which it is responsible. The ESN is recorded in the ALI database (where established) to inform the PSAP attendant which ERA is responsible for each 9-1-1 caller's location and in the Selective Routing records (where Selective Routing is established) to assist in determining call routing to the correct PSAP.

1.2.11 End User

An individual who may place a 9-1-1 call in order to obtain emergency assistance. May also be referred to as a caller.

1.2.12 Master Street Address Guide (MSAG)

A perpetual database defining the geographic area of a 9-1-1 service, such as by an alphabetical list of the street names, high-low house number ranges, community names, PSAP identification codes, and Emergency Service Numbers (ESNs).

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EMERGENCY NUMBER SERVICE (911)

1. CONDITIONS (Cont'd)

1.2 Definition of Terms (Cont'd)

1.2.13 Multi-Frequency (MF) to Signaling System 7 (SS7) Trunk Conversion

Multi-Frequency (MF), in-band, to Signaling System 7 (SS7), out-of-band, signaling is an enhancement that makes possible the forwarding of 10-digit ANI/CPN spills for use in identifying wireless subscribers.

1.2.14 Non-published

Subscriber information that is neither listed in the published phone directory nor available via Directory Assistance Service.

1.2.15 Public Safety Answering Point (PSAP) - Primary

A primary PSAP is the initial answering point responsible for taking appropriate action on a 9-1-1 call by either providing the response itself from the Emergency Response Agencies dispatched from that center or by transferring the call to a secondary PSAP for action. A primary PSAP must be operated on a 24-hour (seven-days-a-week) basis.

1.2.16 Public Safety Answering Point (PSAP) - Secondary

A secondary PSAP responds to 9-1-1 calls transferred from a primary PSAP by dispatching those Emergency Response Agency services under its authority.

1.2.17 Selective Routing

A service that routes calls to the correct PSAP based on the caller's ANI.

1.2.18 Service Provider

The telephone company that serves exchanges within the customer's serving area and provides 9-1-1 service to the customer and, where applicable, acts as the coordinator of other regulated telephone companies which serve as secondary providers within the customer's serving area.

1.2.19 Subscriber

A person or business that orders access line service from a telephone company.

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EMERGENCY NUMBER SERVICE (911)

1. CONDITIONS (Cont'd)

1.3 General

- 1.3.1 9-1-1 Service is restricted to one-way incoming emergency service only.
- 1.3.2 The Telephone Company does not undertake to answer and forward 9-1-1 Service calls but furnishes the use of its facilities to enable the customer's personnel to accept such calls on the customer's designated premises.
- 1.3.3 9-1-1 Service is provided solely for the benefit of the local governmental unit; the provision of such service shall not be interpreted, construed, or regarded as being for the benefit of, or creating any Telephone Company obligation toward, or any right of action on behalf of any third person or other legal entity.
- 1.3.4 Intercept service for any seven-digit emergency number(s) replaced by 9-1-1 Service will be provided for a period of time as negotiated between the Telephone Company and the customer; however, in no case shall intercept service be provided for more than one year or beyond the next directory issuance, whichever is longer.
- 1.3.5 9-1-1 Service is limited to the use of central office telephone number 9-1-1 as the emergency telephone number. Only one 9-1-1 Service will be provided within any telephone exchange.
- 1.3.6 9-1-1 calls originated from local exchange telephone network access facilities shall be completed to the appropriate PSAP without a charge being assessed to the end user by the Telephone Company. Calls from a pay telephone shall not require a coin to be deposited or payment of any charge.
- 1.3.7 Calls placed from all stations, including those with nonpublished or unlisted numbers, to a PSAP may display subscriber information associated with such numbers to emergency 9-1-1 responding personnel. The subscriber forfeits the privacy afforded by a nonlisted or nonpublished service upon placing a 9-1-1 call.
- 1.3.8 The main telephone directory listing for the PSAP must be a seven-digit administrative telephone number of a listed emergency number. A listing for the PSAP will also be provided under 9-1-1 at no additional charge.
- 1.3.9 The Telephone Company will not prorate any billing among agencies of the same governmental entity jointly subscribing to 9-1-1 Service.

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EMERGENCY NUMBER SERVICE (911)

1. CONDITIONS (Cont'd)

1.3 General (Cont'd)

- 1.3.10 All non-regulated telecommunications service providers (e.g., Private Branch Exchange (PBX), Shared Tenant Service (STS), etc.) in an E9-1-1 service area should provide current lists of their subscriber's names, addresses, and telephone numbers in Telephone Company standard format to the customer for inclusion in the E9-1-1 database.
- 1.3.11 Information provided by the Telephone Company as part of the provision of C9-1-1 or E9-1-1 is to be used only for the purposes of answering and dispatching emergency calls.
- 1.3.12 Charges for customer-initiated changes and rearrangements affecting service address and ALI database records (e.g., street name and number changes, emergency services territorial or name change, jurisdictional boundary changes and rearrangements, etc.) other than those processed in normal daily updates will be based upon the estimated costs for such changes and rearrangements. In such cases, a valid comparative listing of changes must be supplied providing direct and individual reference to existing designations.
- 1.3.13 Where a 9-1-1 call is placed by the calling party via interconnection with an interexchange carrier or operator service provider, the Telephone Company cannot guarantee the completion of said call, the quality of the call, or any features that may otherwise be provided with 9-1-1 service. Because the addresses of these service providers' subscribers are not provided to the regulated telecommunications service providers, the customer must obtain them directly.
- 1.3.14 In Selective Routing configurations where the central office does not provide ANI due to ANI failure, garbled digits, multiparty lines, etc., Default Routing will be utilized.
- 1.3.15 Provision of E9-1-1 Service will be in compliance with all rules, regulations, and funding mechanisms set forth in s. 146.70, Wis. Stat. and in this Tariff. Any contract between the Telephone Company and a Customer which establishes a charge under s. 146.70(b)3, Wis. Stat., shall be compensatory and shall include any other condition and procedure required by the commission in the public interest at date the contract is executed.

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EMERGENCY NUMBER SERVICE (911)

1. CONDITIONS (Cont'd)

1.4 Customer Obligation

- 1.4.1 Application for 9-1-1 Service must be executed in writing by each customer and must be accompanied by satisfactory proof of authorization to provide 9-1-1 Service in the exchanges where service is requested. If application for service is made by an agent, the Telephone Company must be provided in writing with satisfactory proof of appointment of the agent by the customer.
- 1.4.2 The customer is responsible for dispatching the appropriate emergency service within the 9-1-1 service area, or will undertake to transfer all 9-1-1 Service calls received to the governmental agency with responsibility for dispatching such services, to the extent that such services are reasonably available.
- 1.4.3 The 9-1-1 customer must submit to the Telephone Company written concurrence to the following terms and conditions by all participating agencies:
  - A. The customer shall have the sole responsibility for determining which public safety agencies will participate in (jointly) subscribing to a 9-1-1 Service offering.
  - B. The primary PSAP will answer all calls on a 24-hour, seven-days-a-week, basis.
  - C. Each primary PSAP must subscribe to sufficient 9-1-1 Service lines to adequately handle incoming calls in each PSAP's average busy hour so that no more than one call out of 100 (P.01 transmission grade of service) encounters a busy signal. In other words, the 9-1-1 Service network from each central office to the central office serving the primary PSAP must provide a minimum of a P.01 transmission grade of service or two trunks, whichever is the higher standard.
  - D. If a Selective Router is not used, each primary PSAP must subscribe to at least two dedicated lines to each secondary PSAP for the purpose of forwarding or transferring calls. The number of lines shall be no fewer than the number required to provide a P.01 transmission grade of service during that secondary PSAP's average busy hour.

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EMERGENCY NUMBER SERVICE (911)

1. CONDITIONS (Cont'd)

1.4 Customer Obligation (Cont'd)

- 1.4.4 The customer shall promptly notify the Telephone Company in the event the system is not functioning properly.
- 1.4.5 9-1-1 Emergency Telephone Service information consisting of the name, address, and/or telephone number of telephone subscribers, regardless of whether or not this information is published in directories or listed in directory assistance offices, is company proprietary and the customer agrees to use such information only for the purpose of responding to 9-1-1 calls at the time such calls are placed. Any connecting company utilizing Telephone Company information while acting as the ALI database provider of 9-1-1 service to the customer agrees to abide by the terms and conditions which relate to the protection of Telephone Company provided information. The customer shall take all reasonable efforts to safeguard the proprietary nature of Telephone Company-provided information.
  - A. All 9-1-1 customer equipment, system software, and databases must be located in a secure area to prevent unauthorized personnel from accessing confidential information.
  - B. The customer shall agree to indemnify, save and hold the Telephone Company harmless from any and all claims for injury or damage of any nature by any person arising out of or relating to the customer's unauthorized use of Telephone Company-provided subscriber information, which information is to be used solely for the purpose of providing 9-1-1 service.
- 1.4.6 Equipment, used in conjunction with any 9-1-1 Emergency Telephone Service, located at the PSAP(s) may be provided by the Telephone Company and must be compatible with the Telephone Company's 9-1-1 network. Any additional costs associated with bringing incompatible equipment into compliance with the 9-1-1 system will be the responsibility of the customer.
- 1.4.7 The customer will provide for receiving emergency calls from Telecommunications Devices for the Deaf (TDD) users.

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EMERGENCY NUMBER SERVICE (911)

1. CONDITIONS (Cont'd)

1.5 Liability

- 1.5.1 The Telephone Company's entire liability to the customer or any person, including end-users, for interruption or failure of 9-1-1 service shall be limited by the terms set forth in this section, the General Regulations set forth in this Tariff, s. 146.70(7), Wis. Stat., and in any sections of other tariffs which apply to the provision of 9-1-1 service by the Telephone Company. This 9-1-1 service is offered solely to assist the customer in providing 9-1-1 emergency service in conjunction with applicable fire, police, and other public safety agencies. By providing this service to the customer, the Telephone Company does not create any relationship or obligation, direct or indirect, to any third party other than the customer.
- 1.5.2 The Telephone Company shall not be liable for civil damages, whether in contract, tort or otherwise, to any person, corporation, or other entity for any loss or damage caused by any Telephone Company act or omission in the design, development, installation, maintenance, or provision of 9-1-1 service other than an act or omission constituting gross negligence or wanton or willful misconduct. However, in no event shall the Telephone Company's liability to any person, corporation, or other entity for any loss or damage exceed an amount equal to the prorated allowance of the tariff rate for the service or facilities provided to the customer for the time such interruption to service or facilities continues, after notice by the customer to the Telephone Company. No allowance shall be made if the interruption is due to the negligence or willful act of the customer.
- 1.5.3 The customer shall indemnify and hold harmless the Telephone Company from any damages, or other injuries which may be asserted by any person, business, governmental agency, or other entity against the Telephone Company as a result of any act or omission of the Telephone Company or customer or any of their employees, directors, officers, or agents except for Telephone Company acts of gross negligence or willful or wanton misconduct in connection with developing, adopting, implementing, maintaining, or operating the 9-1-1 system or for releasing subscriber information, including nonpublished or unlisted information in connection with the provision of the 9-1-1 service.

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EMERGENCY NUMBER SERVICE (911)

1. CONDITIONS (Cont'd)

1.5 Liability (Cont'd)

- 1.5.4 The Telephone Company shall not be liable or responsible for any indirect, incidental, or consequential damages associated with the provision of the 9-1-1 service when any 9-1-1 call originates from a system or line which makes the provision of specific location information impossible to provide for technical reasons. These technical reasons can include, but are not limited to, technical inability to provide subscriber information associated with multi-party lines, or private telecommunications services, such as PBXs or shared tenant services or calls originating over Customized Multi-line Telephone Service lines.
- 1.5.5 The Telephone Company accepts no responsibility for obtaining subscriber record information from private telecommunications systems, such as PBXs or shared tenant services, unless provided to the Telephone Company by a customer. At the rates set forth herein, the Telephone Company will integrate any records provided to it by the customer in a Telephone Company-standard format for inclusion in a 9-1-1 database. However, by doing so, the Telephone Company makes no representation or warranty regarding the accuracy of the data provided to it by a customer and shall not be liable or responsible for any indirect, incidental, or consequential damages associated with the provision of this data by the customer, which may be asserted by any person, business, government agency, or other entity against the Telephone Company.
- 1.5.6 The Telephone Company shall not be liable or responsible for any indirect, incidental, or consequential damages associated with the provision of 9-1-1 service when there is a failure of or interruption in 9-1-1 service due to the attachment of any equipment by a customer to Telephone Company facilities. The Telephone Company, upon notification by the customer, will advise the customer whether the proposed vendor equipment is compatible with the Telephone Company's 9-1-1 network. The Telephone Company reserves the right to refuse attachments if the Telephone Company determines that said attachments will degrade the 9-1-1 system ordered by the customer, Telephone Company facilities, or otherwise affect its telephone operations.
- 1.5.7 The Telephone Company shall not be liable for any civil damages caused by an act or omission of the Telephone Company in the good faith release of information not in the public record, including non-published or non-listed subscriber information to emergency service providers responding to calls placed to a 9-1-1 service or host providers using such information to provide a 9-1-1 service.



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EMERGENCY NUMBER SERVICE (911)

1. CONDITIONS (Cont'd)

1.5 Liability (Cont'd)

1.5.8 The Telephone Company shall have no liability whatsoever to any person arising from its provision of, or failure to provide, 9-1-1 Service to any subscriber to a non-regulated telephone service (e.g., Shared Tenant Service). It is the obligation of the customer to answer, respond to, transfer, terminate, dispatch, or arrange to dispatch emergency services, or otherwise handle all 9-1-1 telephone calls that originate from telephones within the customer's service area. Neither the customer nor the Telephone Company shall have any responsibility for 9-1-1 calls that carry foreign dial tone, whether they originate within or outside of the customer's service area, or for calls originating from mobile/cellular telephones.

1.5.9 The Telephone Company shall not be liable for any mistakes, omissions, interruptions, delays, errors or defects in transmission or service caused or contributed to by the negligence or willful act of any person other than the Telephone Company or arising from the use of customer provided facilities or equipment.

2. DESCRIPTION

2.1 Pre-basic 9-1-1 Service

2.1.1 Pre-basic 9-1-1 Service enables the routing of 9-1-1 calls to a designated telephone number provided by the County or State over the public Switched telephone Network (PSTN).

2.1.2 All calls may be routed to the assigned telephone number from the local end office as follows:

- A. direct routing using the Remote Call Forwarding switch capability,
- B. routing to the serving Frontier Selective Router where the call is then switched to the assigned telephone number over Business One Party (B1) lines,
- C. to an Operator who will then forward the call to the designated telephone number or agency.

2.1.3 There are no additional features with this service such as Automatic Number Identification (ANI), Automatic Location Identification (ALI) or Selective Routing (SR).

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EMERGENCY NUMBER SERVICE (911)

2. DESCRIPTION (Cont'd)

2.2 B9-1-1 (Basic 9-1-1 Service)

2.2.1 B9-1-1 Service provides for routing all 9-1-1 calls originated by stations with given central office prefix codes to a single PSAP which is prepared to receive those calls via a 9-1-1 Service line.

2.2.2 Interoffice 9-1-1 service is provided via dedicated trunking. 9-1-1 service from the central office serving the PSAP is provided over dedicated lines or trunks.

2.2.3 The following rate elements apply to a typical B9-1-1 arrangement:

A. 9-1-1 Central Office Modification - Enables the central office to recognize 9-1-1 as a valid number and connect a 9-1-1 call to a 9-1-1 Service Line or dedicated 9-1-1 trunk.

B. 9-1-1 Service Line - A business network access line connecting the PSAP and its serving central office. The business one-party and/or trunk rate is applicable.

C. Interoffice Trunk - A dedicated facility between central offices (intra- or interexchange). The Interoffice Trunking Charges apply to each trunk ordered. A minimum of two trunks is required on each interoffice route.

(1) Mileage - Applicable to each trunk on a per airline mile basis.

(2) 9-1-1 Trunk

2.2.4 Additional 9-1-1 Features, as described elsewhere in this Section, are available with 9-1-1 Service where conditions permit.

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EMERGENCY NUMBER SERVICE (911)

2. DESCRIPTION (Cont'd)

2.3 C9-1-1 (ANI-Only 9-1-1 Service)

2.3.1 The following rate elements apply to a typical C9-1-1 arrangement:

- A. 9-1-1 Central Office Modification - Enables the central office to recognize 9-1-1 as a valid number and to connect such calls to a 9-1-1 Service Line or dedicated 9-1-1 trunk. Also enables the central office to generate ANI for the caller's telephone number and provide it to the 9-1-1 Service Line or dedicated 9-1-1 trunk.
- B. 9-1-1 Service Line - Same as B9-1-1 Service.
- C. Interoffice Trunk
  - (1) Mileage - Same as B9-1-1 Service.
  - (2) 9-1-1 Trunk - Same as B9-1-1 Service.

2.3.2 C9-1-1 Service includes ANI Spill which is the provision of the caller's telephone number to the PSAP. ANI Spill may not be provided from multi-party end users. For calls placed to a PSAP from off-premises stations and stations behind business systems, where ANI Spill is provided, ANI Spill will provide the identity of the primary telephone service billing or lead number.

2.3.3 The PSAP's premises equipment used in conjunction with ANI Spill Service must be reviewed by the Telephone Company to determine the compatibility of the unit with the C9-1-1 or E9-1-1 Service requested.

2.3 C9-1-1 (ANI-Only 9-1-1 Service)

2.3.4 Selective Routing, as described elsewhere in this Section, is available on an optional basis with C9-1-1 Service.

2.3.5 Additional 9-1-1 Features, as described elsewhere in this Section, are available with C9-1-1 Service where conditions permit.

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EMERGENCY NUMBER SERVICE (911)

2. DESCRIPTION (Cont'd)

2.4 E9-1-1 (Enhanced 9-1-1)

2.4.1 The following rate elements apply to a typical E9-1-1 arrangement:

- A. 9-1-1 Central Office Modification - Same as C9-1-1 Service.
- B. 9-1-1 Service Line - Same as B9-1-1 Service.
- C. Interoffice Trunk
  - (1) Mileage - Same as B9-1-1 Service.
  - (2) 9-1-1 Trunk - Same as B9-1-1 Service.
- D. Automatic Location Identification (ALI) Database - An E9-1-1 database that contains subscriber names, telephone numbers, addresses and Emergency Service Numbers (ESNs), and is periodically updated by the Telephone Company. A per record charge is applicable to all records in each database. When the Telephone Company is not responsible for the system's ALI database, a per record charge will apply to all Telephone Company records provided to the ALI database manager. The customer is responsible for the following:
  - (1) Providing a correct set of addresses and ranges, known as a Master Street Address Guide (MSAG), with ESNs assigned to each address. This must include all Telephone Company and participating telecommunication service subscriber addresses and be based upon Telephone Company standards.
  - (2) Advising the Telephone Company in a timely manner of any changes in the MSAG or ESN assignments.

2.4.2 In the event that the customer requests to begin construction of an MSAG/ALI database prior to full application to C9-1-1 or E9-1-1 service, charges for ALI database construction and maintenance will apply.

2.4.3 Selective Routing, as described elsewhere in this Section, is available on an optional basis with C9-1-1 or E9-1-1 Service.

2.4.4 Optional 9-1-1 Features, as described elsewhere in this Section, are available with E9-1-1 Service where conditions permit.

EMERGENCY NUMBER SERVICE (911)

2. DESCRIPTION (Cont'd)

2.5 Optional Services

2.5.1 Selective Routing

A. Selective Routing Service routes calls to the correct PSAP based on the caller's ANI. This service is available when a C9-1-1 or E9-1-1 system is served by more than one PSAP or when a central office is split by a political boundary. The customer is responsible for the following:

- (1) Providing a correct set of addresses and ranges, known as a Master Street Address Guide (MSAG), with Emergency Service Numbers (ESN) assigned to each address. Each ESN must be assigned to a PSAP. This must include all Telephone Company and participating telecommunication service subscriber addresses and be based upon Telephone Company standards.
- (2) Verifying the accuracy of the call routing by participating in tests with the Telephone Company prior to service establishment, and subsequent to any ESN change, to ensure that calls from each ESN are correctly routed.
- (3) Advising the Telephone Company in a timely manner of any changes in the MSAG or ESN assignments.

EMERGENCY NUMBER SERVICE (911)

2. DESCRIPTION (Cont'd)

2.5 Optional Services (Cont'd)

2.5.1 Selective Routing (Cont'd)

B. The following rate elements apply to Selective Routing:

- (1) Database Administration - The per database charge to create and maintain the MSAG and ALI database structure.
- (2) Database - The charge on a per record basis to develop and update street ranges, list correct addresses, assign ESNs and PSAPs to each record, and transmit the ALI to the database management system that will be accessed by the caller's ANI. Database rate elements include monthly rates and nonrecurring charges for:
  - each database
  - each Telephone Company subscriber record where the Telephone Company provides ALI
  - each connecting company record where the Telephone Company provides ALI
  - each Telephone Company subscriber record provided to non-Telephone Company provider
  - each connecting company record where the Telephone Company provides to anon-Telephone Company for routing
- (3) Selective Router hardware, software and interface costs will be provided under Special Service Arrangement Charges as indicated elsewhere in this Section.

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EMERGENCY NUMBER SERVICE (911)

2. DESCRIPTION (Cont'd)

2.5 Optional Services

2.5.2 9-1-1 Alternate Network Routing Service

A. General

- (1) Alternate Network Routing Service is offered to provide options to E9-1-1 systems in order to provide another route path from the caller to the PSAP. The option is established to provide a higher level of network reliability in cases of disasters. The choices involve establishing a path that is not in the dedicated 9-1-1 network, such as routing via the Public Switched Telephone Network, cellular radio or full-duplex radio, such as microwave. The components offered in this tariff include the terminating telephone network equipment and the cellular radios, but only a connection to other radio paths (i.e., microwave services are not included in this tariff). Tariffed rates are shown on Sheet 9.23. Individual Case Basis rates can also be provided via Special Assemblies of Equipment as described in this Tariff or as Special Service Arrangement Charges as described in 3.5 following.
- (2) The Alternate Network Routing Service path is actuated upon a signal reporting that a dedicated 9-1-1 network path is not available to handle a call. Thus, the call may be alternate network routed upon loss of a dedicated 9-1-1 trunk, failure of an intermediate central office in the dedicated 9-1-1 network path to the PSAP, or network overload such as All Trunks Busy (ATB).
- (3) The Public Switched Telephone Network equipment consists of Call Dial Units installed in a central office on the outgoing side of a 9-1-1 trunk and a Call Answer Unit installed on the PSAP premises. When the cellular path is used, a cellular transceiver is installed at each end (i.e., at the originating central office and at the PSAP) to connect to the Call Dial/Answering Units.

EMERGENCY NUMBER SERVICE (911)

2. DESCRIPTION (Cont'd)

2.5 Optional Services (Cont'd)

2.5.2 9-1-1 Alternate Network Routing Service (Cont'd)

A. General

- (4) Alternate Network Routing Service is offered with two categories of Call Dial/Answering terminal equipment:
- (a) Without Monitoring - The Call Dial Unit performs the functions of receiving the 9-1-1 call from the originating switch, storing the ANI, dialing the telephone number of the Call Answering Unit at the PSAP, handshaking with the Call Answering Unit to establish voice connection, and sending the caller's ANI to the Call Answering Unit. The Call Answering Unit will have an output connection that may be connected to the PSAP's E9-1-1 customer premises equipment so that the ANI may be provided to answering attendant's console and be used to retrieve the associated ALI.
  - (b) With Monitoring - Similar functions and terminal equipment are provided as in subparagraph (a) above, but with the addition of using sensors to monitor the outgoing trunk to detect signaling problems. Upon detecting a problem, it will seize control of the 9-1-1 call and establish an alternate path over the public switched network or cellular network to complete delivery of the voice and ANI.



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EMERGENCY NUMBER SERVICE (911)

2. DESCRIPTION (Cont'd)

2.5 Optional Services (Cont'd)

2.5.2 9-1-1 Alternate Network Routing Service (Cont'd)

B. Definition of Terms

Call Dial Unit (CDU) - A terminal equipment installed in a central office that will be actuated by the switch upon failure of a 9-1-1 trunk to complete a call. Upon being actuated, the Unit will receive the 9-1-1 call and ANI, store the ANI, and dial the telephone number of its corresponding Call Answer Unit (CAU) over the telecommunications path that has previously been programmed. The path may be the Public Switched Telephone Network (PSTN), a cellular radio, or other radio path.

Call Answer Unit (CAU) - A terminal equipment installed at a PSAP that will accept calls from a Call Dial Unit, including the ANI of the 9-1-1 callers and pass that voice and ANI to the E9-1-1 system's customer premises equipment.

Line Switch & 4/2-Wire Converter Card - Available only when the "with monitoring" feature is chosen. It provides two output ports from the CDU, one to divert calls to the PSTN, the other to divert calls to a cellular network. This card will also convert an incoming 4-wire E&M trunk to a 2-wire ground start line circuit (GSLC).

Cellular Transceiver - A radio transceiver that will interface one loop start or ground start telephone line to the cellular network. The transceivers are available in one- or four-channel models and are installed with a 3 dB gain antenna. To establish cellular connection, one unit is installed at the originating central office, connected to one through four CDUs, and the second unit is installed at the PSAP, connected to one through four CAUs. The number of pairs of CDUs and CAUs will match the number of channels established with the cellular transceivers.

9 dB Gain Antenna - A cellular radio antenna to be used with a cellular transceiver in those locations where the standard 3 dB antenna does not offer sufficient gain to establish acceptable signal reception.

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EMERGENCY NUMBER SERVICE (911)

2. DESCRIPTION (Cont'd)

2.5 Optional Services (Cont'd)

2.5.2 9-1-1 Alternate Network Routing Service (Cont'd)

C. Customer Obligation

- (1) The 9-1-1 Customer will subscribe to a business access line for each outgoing CDU circuit and an incoming business access line or DID line to each CAU and will be responsible for all normal subscriber access line charges and toll calls billed to those circuits.
- (2) Where the 9-1-1 Customer selects to establish a cellular radio circuit as the alternate network routing path, the 9-1-1 Customer will obtain the cellular radio license and pay for all charges related to its use.

D. Description

(1) Alternate Network Routing Without Monitoring

- (a) This service routes 9-1-1 calls that are refused by the 9-1-1 dedicated network as the result of an All Trunks Busy (ATB) signal or network failure. Upon actuation, the Call Dial Unit (CDU) will access the PSTN and dial the telephone number of the Call Answer Unit (CAU) that has been programmed in the CDU. The CAU will be located at the PSAP serving the 9-1-1 caller. Upon establishing voice connection with the CAU, the CDU will forward the caller's ANI and stay connected until completion of the call. The CAU will connect to the PSAP's E9-1-1 customer premises equipment to establish a voice path to the attendant and to forward the ANI.
- (b) The components required include:
  - A Call Dial Unit Without Monitoring Capability
  - A Call Answer Unit Without Monitoring Capability
  - Business Line for the CDU
  - Incoming Business Line or DID line for the CAU

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EMERGENCY NUMBER SERVICE (911)

2. DESCRIPTION (Cont'd)

2.5 Optional Services (Cont'd)

2.5.2 9-1-1 Alternate Network Routing Service (Cont'd)

D. Description (Cont'd)

(2) Alternate Network Routing with Monitoring

- (a) This service provides the same connectivity as the "Alternate Network Routing without Monitoring," but adds a sensor to the dedicated 9-1-1 trunk. The sensor will switch the route to the CDU upon detection of certain signaling problems.
- (b) The components required include:
- A Call Dial Unit with Monitoring Capability
  - A Call Answer Unit with Monitoring Capability
  - Business Line for the CDU
  - Incoming Business Line or DID line for the CAU

(3) Alternate Network Routing via Cellular Transceivers

- (a) This service may be selected with either of the two "Alternate Network Routing" services listed above to add cellular path connectivity. This service requires a cellular transceiver to be installed at each end of the path: one at the originating central office connected to a CDU, the other at the terminating PSAP connected to a CAU. The transceivers come in two sizes:

one-channel and four-channel. A pair of CDUs and CAUs, and a cellular license must be purchased with each channel activated. If the PSAP or originating central office is outside the normal service area of a cellular radio cell, the 9 dB antenna should be installed to ensure adequate signal strength for radio communications.

- (b) The additional components required include:
- A pair of one- or four-channel cellular transceivers.
  - Cellular license for each channel (not a tariffed item)
  - 9 dB Gain Antenna (optional)

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EMERGENCY NUMBER SERVICE (911)

2. DESCRIPTION (Cont'd)

2.6 Additional Services

2.6.1 Additional 9-1-1 Features

- A. The following features are available only where operating conditions permit:
- (1) Forced Disconnect - Enables the PSAP attendant to release a connection on a 9-1-1 call even if the calling party remains off-hook.
  - (2) Called Party Hold - Enables the PSAP attendant to hold a 9-1-1 connection even if the calling party hangs up.
  - (3) Emergency Ringback - Allows a PSAP attendant to ring back the caller's line.
- B. Additional 9-1-1 Features are available only when there is direct trunking from the originating central office to the PSAP and when the PSAP CPE has the appropriate signaling capability.

2.6.2 Selective Router Port Connection/Wireless Additive

This establishes hardware connection on the Selective Routing Switch that provides connectivity for the incoming 9-1-1 trunk circuits to enable Local Service Providers and Private Switch Providers (e.g., PBX users, Shared Tenant Services, ALECs and Wireless Service Providers) access to the Emergency Services network. Selective Router Port Connectivity is required for each individual trunk circuit. In addition to the standard connectivity fee, which is applied in all cases, there are additional charges specifically for software/firmware required only by Wireless Service Providers (identified as "Wireless Additive" where applicable) to provide for multiple 10-digit data streams.

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EMERGENCY NUMBER SERVICE (911)

3. RATES AND CHARGES: <sup>1</sup>

The following rates and charges apply in addition to all other applicable rates and charges shown elsewhere in this and other tariffs of the Telephone Company.

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
3.1 Pre-basic 9-1-1	2	2
3.2 Enhanced E9-1-1 Service		
3.2.1 Automatic Number Identification (ANI)		
A. 9-1-1 Central Office Enabling	\$24.03	
3.2.2 9-1-1 Central Office Trunk Terminations		
A. Network Access Rate	See Tariff for B1 or Trunk Rate	
3.2.3 Interoffice Trunking (Intra & Interexchange)		
A. Intraexchange Mileage	See Section of this tariff	
B. Interexchange Mileage - Per Airline Mile	See Tariff P.S.C. of W. No. 4	
	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
PLUS		
C. Central Office Trunk Terminations, per Termination	\$150.00	\$11.38
D. MF to SS7 Trunk Conversion, per Trunk	\$246.00	

<sup>1</sup> Rates applicable to facilities provided within Frontier service territory. Connecting Telephone Company rates apply to facilities located within Connecting Telephone Company service territory.

<sup>2</sup> Rates and charges for Pre-basic 9-1-1 Service are rates and charges shown elsewhere in the Company's tariffs for Remote Call Forwarding Service or Business One Party Service depending on the facilities used to provide the Pre-basic 9-1-1 service. Local usage and/or toll charges apply in addition to all other applicable rates and charges.

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3. RATES AND CHARGES: <sup>1</sup>

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
3.2 Enhanced E9-1-1 Service (Continued)		
3.2.4 Database Processing		
Automatic Location Identification (ALI) Database:		
A. Database Administration - Per System		\$246.78
PLUS		
B. ALI Database		
(1) Each Frontier Record	\$1.08	\$0.10
(2) Each Non-Frontier Record for which Frontier will verify via the MSAG <sup>2, 3</sup>	\$0.41	\$0.10
Selective Routing Database:		
A. Database Administration, per Database <sup>4</sup>	\$410.79	\$253.60
PLUS		
B. Selective Router Database <sup>4</sup>		
(1) Each Frontier & Non-Frontier Record	0.0022	0.0001

<sup>1</sup> Rates applicable to facilities provided within Telephone Company service territory. Connecting Telephone Company rates apply to facilities located within connecting Telephone Company service territory.

<sup>2</sup> Charge in addition to applicable connecting company provider charge.

<sup>3</sup> Includes nonregulated telephone company records provided in Telephone Company standard format.

<sup>4</sup> These rates are in addition to ALI Database Processing rates.

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3. RATES AND CHARGES: <sup>1</sup>

3.3 9-1-1 Alternate Network Routing Service	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
3.3.1 CDU W/O Monitoring – 1st Trunk	\$435.66	\$101.07
3.3.2 CDU W/O Monitoring – Additional Trunk	\$327.35	\$87.57
3.3.3. CAU W/O Monitoring	\$374.75	\$73.56
3.3.4 CDU WITH Monitoring – 1st Trunk	\$500.08	\$185.41
3.3.5 CDU WITH Monitoring - Additional Trunk	\$247.20	\$47.87
3.3.6 CAU WITH Monitoring	\$392.76	\$155.57
3.3.7 Optional 4/2-Wire Converter Card	\$408.74	\$41.03
3.3.8 Cellular Transceiver – 1 Channel	\$568.36	\$60.39
3.3.9 Cellular Transceiver – 4 Channel	\$637.78	\$193.91
3.3.10 Optional 9 db Gain Antenna	\$0.00	\$ 7.70
 3.4 Selective Router Port Connections/Wireless Additive		
3.4.1 Selective Router Port Connection/Per Connection	None	\$39.07
3.4.2 Wireless Additive Per Connection	None	\$95.76

<sup>1</sup> Rates applicable to facilities provided within Telephone Company service territory. Connecting Telephone Company rates apply to facilities located within connecting Telephone Company service territory.

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EMERGENCY NUMBER SERVICE (911)

3. RATES AND CHARGES: <sup>1</sup>

3.4 Special Service Arrangement Charges

3.4.1 If E911 Service requirements cannot be met with regularly offered service arrangements, special arrangements will be furnished when practical by the Telephone Company at charges equivalent to the costs of furnishing such arrangements. These special charges will be applicable to such items as engineering and special program development associated with billing and data base management.

3.4.2 Costs as referred to in this section may include but are not limited to:

A. Cost of maintenance

B. Cost of operation

C. Depreciation on the cost installed of any facilities used to provide the special service arrangement based on the anticipated useful service life of the facilities with an appropriate allowance for the net salvage.

D. General Administration expenses, including taxes on the basis of average charges for these items.

E. Any other item of expenses associated with the particular special service arrangement.

F. An amount, computed on the cost installed of the facilities used to provide the special service arrangement, for return on investment.

3.4.3 Cost installed mentioned above includes cost of equipment and materials provided or used plus the cost of installing, including engineering, labor, supervision, transportation, right-of-way, and other items which are chargeable to the capital accounts.

<sup>1</sup> Rates applicable to facilities provided within Telephone Company service territory. Connecting Telephone Company rates apply to facilities located within connecting Telephone Company service territory.



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EMERGENCY NUMBER SERVICE (911)

3. RATES AND CHARGES:<sup>1</sup>

3.4 Special Service Arrangement Charges (Cont'd)

3.4.4 Special service arrangement rates are subject to review and revision conditioned upon changing costs.

3.5 Program Development Charges

3.5.1 These are charges applicable to the work necessary to design, develop, test and maintain any special programming required to support E911 Service, its billing and its data base management. The rate is based on Telephone Company time and materials expended.

3.6 Records Conversion Charges

3.6.1 These are charges applicable to the work necessary to design, review, modify and maintain any Telephone Company customer records keeping systems in order to support E911 Service, its billing and data base management. The rate is based on Telephone Company time and materials expended.

3.7 Quotation Preparation

3.7.1 The customer may request a quotation for all costs associated with the provision of the facilities needed to satisfy the customer's service requirements.

A quotation so provided does not bind the Telephone Company to the rates set forth in the quotation. All rates for services or facilities to be provided by the Telephone Company will be determined in accordance with the guidelines in this Tariff.

3.8 Changes to Orders

3.8.1 When a customer requests changes for a pending order for the provision of Emergency Service, the changes will be undertaken if they can be accommodated by the Telephone Company personnel and will be billed to the customer at the appropriate hourly charges.

<sup>1</sup> Rates applicable to facilities provided within Telephone Company service territory. Connecting Telephone Company rates apply to facilities located within connecting Telephone Company service territory.

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JOINT TENANT SERVICE

1. GENERAL

- 1.1 Joint Tenant Services, as outlined herein, is a shared service arrangement which allows a business customer subscribing to Joint Tenant Service to resell local and toll service to individuals, firms, or corporations (herein called tenants) located within the Joint Tenant Service customer's premise.

2. CONDITIONS

- 2.1 A Joint Tenant Service customer is defined as either the owner, or agent of the owner of a building, or a complex of buildings when all such buildings are owned by the same owner and are located upon contiguous property not separated by a public thoroughfare except for railroad right-of-ways.
- 2.2 A Joint Tenant Service customer may only offer Joint Tenant Service to the occupants of said building or complex of buildings and not to members of the general public.
- 2.3 Application for Joint Tenant Service, and application for changes in service therewith, must be made by the Joint Tenant Service customer. The Joint Tenant Service customer is responsible for payment of all charges incurred, whether such charges are associated with services provided for the use of the Joint Tenant Service customer or services provided for the use of tenants that are served by the Joint Tenant Service arrangement.
- 2.4 A Joint Tenant Service customer is entitled to one listing in the alphabetical and classified sections of the directory. When requested by the Joint Tenant Service customer, additional Residence and Business listings, as specified in Section 8 of this tariff, may be provided for joint tenants.
- 2.5 Joint Tenant Service is provided in conjunction with business PBX service; however, Joint Tenant Service is not provided in connection with Coin Telephone Service, Residence Service, Key Telephone Service or individual business exchange access lines.
- 2.6 Joint Tenant Service charges include a flat monthly rate for Joint Tenant Non-selective Access Lines and a charge for each call completed.

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JOINT TENANT SERVICE

2. CONDITIONS (Cont'd)

- 2.7 Private line channel services, while not a part of the Joint Tenant service arrangement, may be ordered by the Joint Tenant Service customer to meet the needs of the tenants, and the Joint Tenant Service customer will be responsible for payment of all charges incurred.
- 2.8 If an end user that is a tenant of a Joint Tenant Service customer wishes to obtain service directly from the Telephone Company and it is in the Telephone Company's best interest to lease or purchase the reseller's or sharer's facilities, the Telephone Company will connect its facilities to those of the reseller or sharer to provide service to the end user as set forth below.
- 2.8.1 When an end user that is a tenant of a Joint Tenant Service customer wishes to obtain service from the Telephone Company, the Joint Tenant Service customer must sell or lease necessary facilities to the Telephone Company to connect the end user to the Telephone Company's facilities.
- 2.8.2 Facilities will be leased or purchased from the Joint Tenant Service customer on the basis of "Cost". The Joint Tenant Service customer must provide the Telephone Company with a cost statement illustrating applicable cost elements including, but not limited to, labor, material, and other related items.

It shall also be the Joint Tenant Service customer's responsibility to furnish the Telephone Company a lease agreement or bill of sale, as appropriate, covering each location and facility obtained. Such leases will be restricted to the period of time facilities are used to provide the end user service from the Telephone Company. Bills of sale shall carry reseller or sharer buy back provisions in the event the facility is no longer required by the Telephone Company. Such leases and bills of sale shall contain provisions stating that the Telephone Company and the Joint Service Customer shall not be liable, one to the other, for damages (including, without limitation, service outages, service interruptions or transmission quality) caused by the Telephone Company or the Joint Tenant Service customer, as the case may be. The Joint Tenant Service customer shall indemnify and hold harmless the Telephone Company from such damages sought by end users of the Joint Tenant Service customer.

- 2.8.3 If the revenue to be derived from the service provided is not sufficient to warrant the Telephone Company assuming the cost of leasing or purchasing such facilities, the end user requesting the Telephone Company's services may be required to pay all or a portion of the costs, based on the circumstances in each case.

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JOINT TENANT SERVICE

2. CONDITIONS (Cont'd)

2.9 The provision of Joint Tenant Service is subject to the rules and regulations found in other parts of this tariff.

2.10 Joint Tenant Service is terminated and charges for Joint Tenant Service are discontinued upon termination of the Joint Tenant Service customer's telephone service. Joint Tenant Service and associated charges will be discontinued at the request of the Joint Tenant Service customer.

3. RATES AND CHARGES

3.1 Nonrecurring Charges

Nonrecurring  
Charge

3.1.1 Service charges as outlined in this tariff apply for services provided.

3.1.2 Joint Tenant Service Establishment Charge.

\$70.00

3.2 Recurring Charges

Monthly  
Rate

3.2.1 Joint Tenant Trunk

A. Per month.

<sup>1</sup>

B. Per call completed within the serving exchange

\$0.06

C. Per call completed to other exchanges within the Extended Area Service Area.

\$0.12

D. Per minute rate for calls completed to other exchanges in the Extended Community Calling Area

\$0.05

<sup>1</sup> Type II Business Trunk rate applies at all exchanges.

MILEAGE CHARGES

1. APPLE RIVER AND WARREN EXCHANGES – MILEAGE CHARGES INTRA-EXCHANGE

1.1. GENERAL

Mileage Charges apply to off-premises line extensions (on continuous or noncontinuous property), including private lines and leased pairs. All mileage is measured on an airline basis unless otherwise indicated.

Interexchange mileage is covered by concurrence with the Company for Private Line Services.

1.2. RATES

Service Charges apply. Monthly Rates listed apply per pair, per mile or fraction.

	<u>Monthly Rate</u>
Network Accessible Services	
a. Off-premises C.O. line extension	
1) Different building, different premises: Non-continuous property	\$2.50
b. Off-premises PBX/PABX station line	
1) Different building, different premises: Non-continuous property	\$2.50
Non-Network Accessible Services (Private Line Services)	
a. Voice Grade Facility - Identification	-
1) Different Building, different premises: Non-continuous property	\$2.50
Signal Grade Facility - Identification	-
1) Different building, different premises: Non-continuous property	\$2.50
Data Facility - Identification	-
Note: Same S & E Codes and Rates as Voice Grade Facility apply	
Program Facility (wired music) - Identification	-
1) Central Office to receiving premises, per 1/4 mile	\$2.50

MILEAGE CHARGES

2. ALL OTHER EXCHANGES – OFF-PREMISE LOCAL EXCHANGE CHANNEL MILLAGE

2.1 General

2.1.1 Off-Premise Local Exchange Channel Mileage Charges apply for service provided wholly within an exchange area when channels are extended from one service location to a point of termination in another building. These charges will apply when the channel extending service to another location is connected to the Telephone Company facilities on the utility side of the protector.

2.1.2 Mileage Charges will be computed on an airline basis between the primary and secondary customer locations or between the customer secondary location and the serving Central Office, whichever results in the lowest mileage charge.

A. For multi-office service arrangements, mileage is computed on airline distance from the secondary customer location via its Central Office to the Central office providing basic exchange service to the customer.

2.1.3 Mileage measurements are computed as follows:

A. For two-point channels, the mileage is the shortest airline distance between buildings with fractional 1/10 miles treated as full 1/10 miles.

B. For multi-point channels, the mileage is the shortest airline distance between each building in which the channel terminates with fractional 1/10 miles treated as full 1/10 miles. The mileage is based on the combination of such segments of distance which results in the lowest total mileage for the entire channel.

2.1.4 Mileage charges shown under "Rates" below apply separately for each channel except that, when the number and location of channels warrant the provision of cable and the customer desires its installation, the following regulations and charges apply:

A. The Telephone Company furnishes and maintains cable of sufficient size to care for present and estimated future requirements.

B. The cable shall be used exclusively in connection with service rendered by the Telephone Company to the customer in buildings utilized by the customer.

C. In lieu of mileage charges, a charge for construction and a monthly rental based on cost apply for the cable.

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MILEAGE CHARGES

2. ALL OTHER EXCHANGES – OFF-PREMISE LOCAL EXCHANGE CHANNEL MILLAGE  
(Cont'd)

2.2 Rates

2.2.1 The following rates apply for each channel:

A.	Off-Premise Local Exchange Channel	Monthly Rate
(1)	Each 1/10 mile or fraction thereof between buildings (airline)	\$1.75
(2)	Minimum charge per circuit	\$3.25
B.	Signal Channel <sup>1</sup>	
(1)	Each 1/10 mile or fraction thereof between buildings (airline)	\$1.70
(2)	Minimum charge per circuit	\$3.20

<sup>1</sup> Discontinued Service - Rates apply to existing service only.

MILEAGE CHARGES

3. LOCAL PRIVATE LINE SERVICE

3.1 General

- 3.1.1 The following regulations and rates apply only to local private signal and/or Local Private Line Telephone Service provided entirely within one exchange.
- 3.1.2 The rates and charges provide for the furnishing of suitable channels for the various services offered utilizing normal distribution facilities over routes normally utilized by the Telephone Company. In cases where the customer's request for channels requires the construction of facilities over other routes or results in unusual costs, the customer may be required to pay all, or a portion of such costs as determined by the Telephone Company.
- 3.1.3 The customers' use of this service must not interfere in any manner with the usage of other services provided by the Telephone Company. Additional equipment required to eliminate such interference will be provided at the expense of the customer causing such interference.
- 3.1.4 The customer may provide his own terminal equipment in accordance with applicable regulations and rates for interconnecting customer-owned and maintained equipment with the facilities of the Telephone Company.
- 3.1.5 The furnished channels provided herein are two-wire. Four-wire service will be provided at twice the two-wire rate.
- 3.1.6 This service cannot be accessed by Local Exchange Access Line Services provided to the general public.
- 3.1.7 This service is not to be used for high-speed transmission lines.

3.2 Nonrecurring Charges

- 3.2.1 Installation, move and change charges for Local Private Line Telephone Service are the same as service charges for business service as found in this tariff.



MILEAGE CHARGES

3. LOCAL PRIVATE LINE SERVICE (Cont'd)

3.3 Mileage Measurements

3.3.1 Between different buildings

- A. For two-point channels including one termination in each building, the mileage is the shortest direct airline distance between buildings with fractional 1/10 miles treated as full 1/10 miles.
- B. For multi-point channels, the mileage is the shortest direct airline distance between each building in which the channel terminates with fractional 1/10 miles of each segment as full 1/10 miles. The charging mileage is the combination of such mileage segments which results in the lowest total charges for the entire channel.
- C. For each channel with points of termination in separate central office areas, the mileage consists of the shortest direct airline distance between the serving central office and each point of termination within each central office service area and the direct airline distance between the serving central offices with 1/10 miles of each segment treated as full 1/10 miles.

3.4 Local Private Line Signal Service

- 3.4.1 Signal channels are furnished between specific locations for the purpose of remote metering, supervisory control and miscellaneous signaling.

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MILEAGE CHARGES

3. LOCAL PRIVATE LINE SERVICE (Cont'd)

3.4 Local Private Line Signal Service (Cont'd)

3.4.2 Rates

A. Low Frequency Signal Channel <sup>1</sup>

Monthly  
Rate

(1) Channel within same building:

Including two points of termination \$1.50  
Additional point of termination \$0.80

(2) Channel between different buildings:

Each 1/10 mile or fraction thereof \$1.70  
Minimum charge per channel \$3.20  
Additional point of termination in each building \$0.80

B. Private Line Signal Channel

(1) Channel within same building:

Including two points of termination \$2.50  
Additional point of termination \$1.20

(2) Channel between different buildings:

Each 1/10 mile or fraction thereof \$2.00  
Minimum charge per channel \$5.35  
Additional point of termination in each building \$1.20

<sup>1</sup> Discontinued Service - Rates apply to existing service only.

MILEAGE CHARGES

3. LOCAL PRIVATE LINE SERVICE (Cont'd)

3.5 Local Private Line Telephone Service

3.5.1 Local Private Line Telephone Service channels are furnished subject to the general regulations set forth in Section 2.1 preceding.

3.5.2 Rates Monthly  
Rate

A. Terminals in the same building:

Entire Line (2 points of termination)	\$2.30
Additional point of termination	\$1.20

B. Terminals in different buildings include 1 point of termination in each building:

Each 1/10 mile or fraction thereof	\$2.00
Minimum charge per channel	\$5.35
Additional point of termination in each building	\$1.20

3.5.3 Optional Arrangements

- A. Where a local private line terminates on equipment having its own ringing equipment, no additional charges apply.
- B. Where a power supply is readily available (as specified in A), signaling can be provided by means of private line terminal equipment, at the rate of \$1.65 per month per termination.
- C. Where a power supply is not readily available, a power supply charge is applied.
- D. Where common path dial selector equipment located on Telephone Company property is used, signaling is provided at the rate of \$8.70 per month per system for up to nine terminations. Where a power supply is not readily available, a power supply charge is applied in addition to the charges for dial selector equipment.
- E. Where conditioning equipment is needed to remedy resistance and/or loss limits that are exceeded by local private line circuits as determined by the Telephone Company, a conditioning charge is applied.

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MILEAGE CHARGES

3. LOCAL PRIVATE LINE SERVICE (Cont'd)

3.6 Local Tie Line Service

3.6.1 A local tie line is a direct line entirely within one exchange between two communications systems provided for the purpose of communicating between stations of two communications systems.

3.6.2 Rates

	<u>Monthly Rate</u>
A. Intraexchange tie line mileage	
Each tie line - first mile or fraction thereof	\$19.00
Each additional 1/4 mile or fraction thereof	\$4.75
B. Tie line terminated within the same building, each	\$2.50
C. Mileage is measured airline between the two PBX building locations.	

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MILEAGE CHARGES

3. LOCAL PRIVATE LINE SERVICE (Cont'd)

3.7 Music Distribution Service

3.7.1 General

- A. Channel facilities and service are provided to music distribution customers in furnishing live or recorded programs to their patrons from their studios.
- B. Channel facilities are furnished for the transmission in one direction of music or speech.
- C. Special equipment and arrangements are furnished at additional rates based on the costs incurred.
- D. Construction of special facilities for music service will require application of construction charges or a contract for service for an extended period of time or both.
- E. Facilities required for message toll and exchange telephone service have precedence over music service usage.
- F. Local channels will be terminated in a connecting block at the studio and patron's location. All facilities beyond the connecting block will be furnished, installed, and maintained by the customer.
- G. Where the Telephone Company deems that protective equipment is required to avoid hazard, damage, or interference to Telephone Company plant, suitable equipment will be provided at rates based on the costs incurred.

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MILEAGE CHARGES

3. LOCAL PRIVATE LINE SERVICE (Cont'd)

3.7 Music Distribution Service (Cont'd)

3.7.2 Rates

A. Wausau Exchange Only	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
(1) Local channels (100-5,000 cycles per second)		
(a) Studio to Patron channel within the base rate area, each	1	\$15.00
(b) Studio to Patron channel outside the base rate area, each	1	\$15.00
Plus mileage outside the base rate area per 1/4 mile	-	\$3.10
(c) Multi-office exchanges - inter-office channel, per central office	1	\$37.50
(2) All Other Exchanges		
(a) Local Channel per 1/4 mile		
First 1/4 mile	1	\$8.80
Each additional 1/4 mile	-	\$3.10

<sup>1</sup> Service Charges apply as shown in this tariff apply.

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MILEAGE CHARGES

4. LOCAL DS1 SERVICE

4.1 Description of Service

Local DS1 Service is a two-point High Capacity Digital intraexchange service that allows customers to transmit digital information through their private telephone networks. It is furnished between two customer designated locations or between a customer designated location and a Telephone Company designated Hub Wire Center where multiplexing is offered.

DS1 facilities are dedicated facilities which provide for the two-way transmission of isochronous bipolar serial data at a rate of 1.544 Mbps.

The following rate elements are applicable to DS1 Service:

4.1.1 Special Access Line

The Special Access Line provides the transmission facilities to a customer designated location or the facilities between a customer designated location and the serving wire center.

There are two levels of DS1 Special Access Lines. The "First System" Special Access Line is for the first DS1 service ordered by a customer between his designated locations or a Hub Wire Center. When the same customer requests additional DS1 service on the same service order, to be installed at the same time and between the same locations as the "First System" DS1 service, the "Additional System" Special Access Line at a lesser rate will apply.

4.1.2 Transport Facility

The Transport Facility rate element provides for the transmission facilities between the two wire centers, if the customer designated locations are served by different central offices within the same exchange, or between the wire center associated with the customer designated location and the Telephone Company Hub Wire Center where multiplexing is offered. The Transport Facility rate element is distance sensitive and based on airline mileage between two wire centers.

4.1.3 Transport Termination

Transport Termination provides the equipment and arrangements necessary to terminate the Transport Facility at a serving wire center.

MILEAGE CHARGES

4. LOCAL DS1 SERVICE (Continued)

4.1 Description of Service (Continued)

4.1.4 Multiplexing Arrangement

Multiplexing provides the equipment for converting a single DS1 circuit to 24 voice grade circuits or for converting 24 voice grade circuits to a single DS1 circuit.

4.1.5 Automatic Protection Switch

The Automatic Protection Switch consists of special switching equipment placed at both ends of a duplicate DS1 facility for automatically switching to a duplicate (standby) facility in the event the active facility is inoperative. Duplicate facilities may terminate at a serving wire center, a customer designated location, or both. The Automatic Protection Switch provided under this tariff is only provided at a serving wire center. If the duplicate facility terminates at a customer designated location, the customer will be responsible for providing the associated Automatic Protection Switch and ensuring it is compatible with the Telephone Company provided switch, if appropriate. The duplicate facilities are not a part of this element.

4.2 Application of Rates

4.2.1 Ordering Charges

The Service Ordering Charges as set forth in this tariff will apply to the ordering of DS1 service.



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MILEAGE CHARGES

4. LOCAL DS1 SERVICE (Cont'd)

4.2 Application of Rates (Cont'd)

4.2.2 DS1 Special Access Line

A. Monthly Rates

One Special Access Line charge applies per customer designated location at which the DS1 facility is terminated. This charge applies even if the facilities to the customer designated location do not transit a serving wire center. The charge also applies if the customer designated location and the serving wire center are co-located in a Telephone Company building.

B. Installation of a DS1 Special Access Line

There are two levels of charges for the installation of the DS1 Special Access Line. The "First System" charge is assessed per Special Access Line for the first DS1 service ordered by a customer between his designated locations or a Hub Wire Center. When the same customer requests additional DS1 service on the service order, to be installed at the same time and between the same locations as the "First System" DS1 service, the lesser charge under "Additional System" will apply.

4.2.3 Transport Facility

The mileage used to determine the monthly rate for the Transport Facility is calculated on the airline distance between the serving wire centers involved. Where the calculated miles include a fraction, the value is always rounded up to the next full mile. Where the calculated value is zero, no Transport mileage is charged.

When a Hub Wire Center is involved, the Transport mileage will be measured from the Hub Wire Center to the serving wire center of each customer designated location connected to the hubbed facilities. Mileage is calculated for each section and rates are applied accordingly.

The rates for the mileage are applied per airline mile.

4.2.4 Transport Termination

One Transport Termination charge applies for the termination of each end of a Transport Facility for DS1 service.

MILEAGE CHARGES

4. LOCAL DS1 SERVICE (Cont'd)

4.2 Application of Rates (Cont'd)

4.2.5 Multiplexing Arrangement

A nonrecurring Installation Charge and monthly rates as set forth in 3.4 following are applicable to the DS1 to Voice Multiplexing Arrangement.

4.2.6 Automatic Protection Switch

A nonrecurring Installation Charge and monthly rates as set forth in 3.4 following are applicable to the Automatic Protection Switch.

4.2.7 Special Access Surcharge

A monthly surcharge of \$25.00 per voice grade circuit equivalency will be assessed to each DS1 Special Access Line when the service is capable of interconnecting with the local telecommunications network. Twenty-four (24) voice grade circuits equate to one (1) DS1 Special Access Line.

The DS1 service will be exempted from the monthly Surcharge if the customer provides the Telephone Company with written certification that the termination of the circuit(s) is one of the following:

- A. The dial tone end of a foreign central office line.
- B. A termination used for closed circuit radio or television transmission.
- C. A termination of a line used for Telex purposes.
- D. A termination of a line which by nature of its operating characteristic and connection could not make use of common lines.
- E. A termination that has been configured through software programming or physical restrictions which the customer certifies to the Telephone Company is not connected to a PBX or other device capable of interconnecting the service to the local telecommunications network.

MILEAGE CHARGES

4. LOCAL DS1 SERVICE (Cont'd)

4.2 Application of Rates (Cont'd)

4.2.7 Special Access Surcharge (Cont'd)

In order for the Telephone Company to determine the application of the surcharge with respect to specific services, the customer must report the intended use of each voice equivalent circuit DS1 service. When any circuit is reported wholly used in any manner described in A. through E. preceding, the surcharge will not apply. If the intended use is not reported, the surcharge will apply.

If, at any time after the installation of a service which is subject to the surcharge, the customer reports that the service is being used consistently with any exception listed above, the Telephone Company will credit the customer for the surcharge. Credit will not be given beyond the receipt date of the certification for exemption.

4.3 Treatment of Existing Customers

4.3.1 Customers currently subscribing to Local DS1 service under Individual Contracts (Customer Specific Offerings) rates will be allowed to continue their service at their existing rates for the length of their Individual Contracts. At the end of the contract period, if the customer chooses to continue his DS1 service, the tariff rates in effect at that time will apply.

4.3.2 Any changes from existing Individual Contracts will be considered a discontinuance of service and termination liability charges will apply.

4.4 Rates and Charges

Apply appropriate High Capacity Digital DS1 (1.544Mbps) rates and charges from Frontier Facilities for Intrastate Access Tariff.

MILEAGE CHARGES

5. LOCAL DS3 SERVICE

5.1 Description of Service

Local DS3 Service is a two-point High Capacity Digital intraexchange service that allows customers to transmit digital information through their private telephone networks. It is furnished between two customer designated locations or between a customer designated location and a Telephone Company designated Hub Wire Center where multiplexing is offered.

DS3 facilities are dedicated facilities which provide for the transmission of isochronous bipolar serial data at a rate of 44.736 Mbps.

5.2 Rates and Charges

Apply appropriate High Capacity Digital DS3 (44.736 Mbps) rates and charges from Frontier Facilities for Intrastate Access Tariff.

6. LOCAL DIGITAL DATA SERVICE (DDS)

6.1 Description of Service

Facilities for Digital Data Service are furnished for the simultaneous two-way transmission of synchronous data. Digital Data facilities may be provided on a two point or multi-point basis.

6.2 Rates and Charges

Apply appropriate Digital Data Service rates and charges from Frontier Facilities for Intrastate Access Tariff.

7. LOCAL FRAME RELAY SERVICE

7.1 Description of Service

Frame Relay Service (FRS) is a "fast packet" network service that permits the transmission of data at speeds of 56 Kbps to 1.544 Mbps using Permanent Virtual Circuits (PVCs). Permanent Virtual Circuits (PVCs) are logical circuits that define a specific path for data sent by the customer to another location.

7.2 Rates and Charges

Apply appropriate Frame Relay Service rates and charges from Frontier Facilities for Intrastate Access Tariff.

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MISCELLANEOUS SERVICES

1. SELECTIVE CLASS OF CALL SCREENING SERVICE

1.1 General

1.1.1 Selective Class of Call Screening Service (SCCSS) is an optional service available to subscribers of the Telephone Company's local exchange services and is offered on a per line or local trunk basis. The service is offered to provide subscribers with a choice of originating call screening options when an operator service system is involved with call processing. The SCCSS provides information to the operator services system (mechanized or live operator) to denote special originating call handling was requested by the subscriber.

1.1.2 The subscriber will specify, at the time of the order, the special call handling option(s) desired. The subscriber may specify any combination of SCCSS options.

On all operator assisted calls originating from the specified line or local trunk, the options available are:

- A. Bill to a Calling Card Account (specify at the time of the call)
- B. Bill to a Third Number (specify at the time of the call)
- C. Collect to the Called Number (specify "collect" at the time of the call)
- D. Prohibit all operator assisted sent paid calls

1.1.3 The Telephone Company makes no guarantee and assumes no liability for the accuracy of Selective Class of Call Screening Service. The customer agrees fully and completely to indemnify and save harmless the Telephone Company, its successors and assigns, from and against any and every claim, loss, damage, suit or liability arising out of the furnishing or failure to furnish Selective Class of Call Screening Service.

1.1.4 Selective Class of Call Screening Service is offered subject to the availability of suitable facilities.

1.1.5 The minimum period for Selective Class of Call Screening Service is one month.

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MISCELLANEOUS SERVICES

1. SELECTIVE CLASS OF CALL SCREENING SERVICE (Cont'd)

1.2 Rates

1.2.1 The following rates and charges apply to the provisioning of Selective Class of Call Screening Service and are in addition to all other applicable charges as specified elsewhere in the Telephone Company's tariffs.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Per line equipped		
One-Party	\$5.00	<sup>1</sup>
Trunk	\$10.00	<sup>1</sup>

<sup>1</sup> A Subsequent Service Order Charge applies as shown in this Tariff.

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MISCELLANEOUS SERVICES

2. CUSTOMIZED NUMBER SERVICE

2.1 General

2.1.1 Customers of the Telephone Company may request assignment of specific telephone numbers. If the telephone number or numbers requested by the customer are available, the Telephone Company may assign the number to the customer.

2.1.2 The Telephone Company will attempt to protect specific number assignments requested by the customer from changing. However, unavoidable circumstances may arise where the number assignment may need to be altered. In these instances, the Telephone Company reserves and retains the right:

- A. To discontinue, change or reassign telephone numbers in any exchange area whenever it deems it necessary or appropriate in the conduct of its business, or in accordance with the rules and procedures of the Telephone Company. If this should occur, the Customized Number Service Charge will not be refunded to the customer.
- B. To reject any request for specific telephone numbers for any reason, including but not limited to: relocation of a central office, limited central office capacity, or numbers that may, in the Telephone Company's sole opinion, be offensive to the public.
- C. Of ownership of all telephone numbers and prohibits the assignment of a telephone number by or from any customer to another, except as otherwise provided in this Tariff.

2.2 Conditions

2.2.1 The Customized Number Service charge applies whenever a customer:

- A. Requests a number change from their present number to a Customized Telephone Number or requests a Customized Telephone Number on the initial order.

2.2.2 The Telephone Company shall not be liable to any customer for direct or indirect or consequential damages caused by a failure of service, change of number or assignment of a requested number to another customer whether prior to or after establishment of service. In any case the Telephone Company shall not be liable to any person, firm or corporation for an amount greater than such person, firm or corporation has actually paid to the Telephone Company for the Customized Number Service.

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MISCELLANEOUS SERVICES

2. CUSTOMIZED NUMBER SERVICE (Cont'd)

2.3 Rates

2.3.1 The appropriate Service Charges listed elsewhere in this Tariff apply for Customized Number Service in addition to the following non-recurring charges and monthly rates.

	<u>Non-recurring Charge</u>	<u>Monthly Rate</u>
A. Each Customized Number requested		
Business	\$10.00	\$2.00
Residence	\$8.00	\$1.50

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MISCELLANEOUS SERVICES

3. AUTOMATIC INTERCEPT WITH NUMBER REFERRAL SERVICE

3.1 General

3.1.1 Basic Referral with Number Referral Service is an optional service which provides new number information to callers dialing changed or disconnected numbers.

3.2 Conditions

3.2.1 Basic Referral with Number Referral Service is offered to residence and business customers subject to the availability of suitable facilities.

3.2.2 The service is provided for a period of 90 days.

3.2.3 Basic Referral with Number Referral Service will not be provided to customers disconnected for nonpayment.

3.3 Rates

3.3.1 The following rate is in addition to any other applicable charges shown in tariffs of the Telephone Company. The nonrecurring charge applies in addition to all other Nonrecurring Charges when this service is ordered in conjunction with other services.

	Nonrecurring <u>Charge</u>
3.3.2 Basic Referral with Number Referral Service, each number intercepted	\$10.00

MISCELLANEOUS SERVICES

4. CUSTOMER CONTROLLED TRANSFER SERVICE

4.1 General

- 4.1.1 Customer Controlled Transfer Service is a one-way service that permits the transfer of calls directed to an unattended telephone line (transferred line) to an attended telephone line (answering line).
- 4.1.2 The service is available only in conjunction with one party line or trunk service, i.e., both the transferred line and answering line, and only at Telephone Company central offices equipped to provide the service.
- 4.1.3 Operation of a transfer key located at the customer's premises permits the customer to establish or discontinue Customer Controlled Transfer Service, as desired.
- 4.1.4 Due to the various frequencies used in signaling, auxiliary ringers may be necessary at the answering line location.
- 4.1.5 Additional equipment required for the purpose of improving transmission or for other special purposes will be provided at additional cost.
- 4.1.6 Appropriate business or residence one party line or trunk rates apply to the lines associated with the service.

4.2 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
4.2.1 Customer Controlled Transfer Service consisting of transfer equipment, each	\$3.10	<sup>1</sup>

<sup>1</sup> A Line Connection Charge and other appropriate Service Charges apply as found in this tariff.

MISCELLANEOUS SERVICES

5. EMERGENCY CONFERENCE SERVICE

5.1 General

- 5.1.1 Emergency Conference Service provides a means of automatically ringing selected business or residence telephones and connecting those telephones to a conference circuit when a designated emergency reporting number is dialed.
- 5.1.2 All business and residence telephones connected to the conference equipment must be one party lines.
- 5.1.3 A control station which may be located on the customer's premises (e.g., fire station) has the capability of monitoring an emergency call in progress and may be used as a means of signaling all telephones connected to the emergency conference equipment.
- 5.1.4 There will be no monthly rate for the connector number associated with emergency conference equipment.
- 5.1.5 The quality of transmission of an emergency conference system is impaired when an excessive number of lines are connected to the system or when the system is accessed by way of extended area access or toll trunks. The Telephone Company recommends that the conference grouping arrangement normally be limited to 6 lines with extended area access or toll access and 15 lines without extended area access or toll access to assure acceptable service levels. In the event the customer fails to comply with the Telephone Company's recommendations, the Telephone Company shall not be liable for damages of any kind resulting from poor transmission associated with emergency conference calls.
- 5.1.6 The power relay and the siren are to be customer-provided.

5.2 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
5.2.1 Fire Conference		
Common Equipment	\$20.00	\$150.00+
Line Equipment for 2 lines	\$5.00 <sup>1</sup>	<sup>3</sup>
Siren Control, each	\$3.00 <sup>2</sup>	<sup>3</sup>

<sup>1</sup> Includes charges for push buttons and signal circuit mileage.

<sup>2</sup> In addition to applicable Mileage Charges.

<sup>3</sup> The \$150.00 installation charge applies to the initial installation of the system and each emergency conference equipment addition requested by the customer plus all applicable charges shown in this tariff.

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MISCELLANEOUS SERVICES

6. POWER SUPPLY

6.1 General

6.1.1 The Telephone Company will furnish low voltage power necessary to operate signals, signal control equipment, private line talking channels or for other like purpose to the physical limitations of associated facilities and equipment.

6.1.2 Customer will furnish commercial power to operate the low voltage power source equipment if required.

6.2 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
6.2.1 Per source provided	\$2.90	<sup>1</sup>

<sup>1</sup> Service Charges apply as shown in this tariff.

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MISCELLANEOUS SERVICES

7. NETWORK INTERFACE

7.1 General

7.1.1 The following equipment is only available for use as Network Interface Devices.

7.1.2 Mileage charges apply to an extension line connected to the utility network side of the protector.

7.1.3 The data jacks specified in Paragraph 7.2.2. B.2 below may not be connected behind any switching system (i.e., PABX) located beyond the local central office which has access to the telephone network for either Telephone Company or customer provided data sets. This restriction does not apply to private line data services or on C.O. CENTREX station lines.

7.2 Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

7.2.1 The devices listed below are furnished upon customer request at the following additional charges:

	Nonrecurring <u>Charge</u>
Network Interface Device - Single Line	\$11.85 <sup>1</sup>

<sup>1</sup> Service Charges apply as shown in this tariff.

MISCELLANEOUS SERVICES

7. NETWORK INTERFACE (Cont'd)

7.2 Charges – (Cont'd)

7.2.2 The following devices are available for use as Network Interface Devices with charges applying for each installation.

	<u>Nonrecurring Charge</u>
B. Network Interface Devices - Complex Equipment	
B.1 Series, 8 Position, per device	\$35.00 <sup>1</sup>
B.2 Data Devices, 8 position	
(1) Programmed, per device	\$40.00 <sup>1</sup>
(2) Universal, per device	\$40.00 <sup>1</sup>
B.3 Miniature 50 position ribbon connector (female), per device	\$70.00 <sup>1</sup>

NOTE: The customer must specify the sequence in which the central office lines are to be connected. The Telephone Company will consecutively wire these lines using all positions in sequence. For rearrangement or redistribution of line appearances after the original installation, the initial nonrecurring charge applies.

<sup>1</sup> Service Charges apply as shown in this tariff.

MISCELLANEOUS SERVICES

8. BILLED NUMBER SCREENING SERVICE

8.1 General

- 8.1.1 Billed Number Screening Service is available to subscribers of the Telephone Company's local exchange services. This service prevents the billing of collect, third number billed or both to a customer's telephone account. Billed Number Screening Service Monthly Rates are only applicable to customers that hold their service out for public use.
- 8.1.2 The Telephone Company makes no guarantee and assumes no liability for the accuracy of Billed Number Screening Service. The customer agrees fully and completely to indemnify and save harmless the Telephone Company, its successors and assigns, from and against any and every claim, loss, damage, suit or liability arising out of the furnishing or failure to furnish Billed Number Screening Service.
- 8.1.3 Billed Number Screening Service is offered subject to the availability of suitable facilities.
- 8.1.4 The minimum contract period for Billed Number Screening Service is one month.

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MISCELLANEOUS SERVICES

8. BILLED NUMBER SCREENING SERVICE (Cont'd)

8.2 Rates

8.2.1 The following rates and charges apply to the provisioning of Billed Number Screening Service only for customers that hold their service out for public use as indicated in 8.1.1 preceding and are in addition to all other applicable charges as specified elsewhere in the Telephone Company's tariffs.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
A. Option 1 - No Collect or Third Number Billing, - Per line Screened	\$0.30	<sup>1</sup>
B. Option 2 - No Third Number Billing, - Per line Screened	\$0.30	<sup>1</sup>
C. Option 3 - No Collect Billing, - Per line Screened	\$0.30	<sup>1</sup>

<sup>1</sup> A Subsequent Service Order charge applies as shown in this Tariff.

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MISCELLANEOUS SERVICES

9. TOLL RESTRICTION SERVICE

9.1 General

9.1.1 Toll Restriction Service is a central office service that restricts one plus (1+), International (011+), zero plus (0+) and/or zero minus (0-) calling. Restricted calls are directed to a central office announcement.

9.1.2 Two Toll Restriction Service options are available:

A. Option 1<sup>1</sup> - Any direct dialed one plus (1+) or direct dialed International (011+) call. This includes directory assistance (1 + 411, 1 + 555-1212, 1 + NPA + 555-1212). Calls to Inward WATS will not be restricted (1 + 800 + XXX-XXXX). Examples of this option are:

1 + NPA + XXX-XXXX  
1 + XXX-XXXX  
5-digit carrier access code + 1 + NPA + XXX-XXXX  
5-digit carrier access code + 1 + XXX-XXXX

B. Option 2<sup>1</sup> - Includes Option 1 and any local or long distance zero plus (0+) or zero minus (0-) call. If 911 service is not available in an exchange, zero minus (0-) calls will not be restricted. Examples of this option are:

1 + NPA + XXX-XXXX  
1 + XXX-XXXX  
5-digit carrier access code + 1 + NPA + XXX-XXXX  
5-digit carrier access code + 1 + XXX-XXXX

and

0 + NPA + XXX-XXXX  
0 + XXX-XXXX  
5-digit carrier access code + 0 + NPA + XXX-XXXX  
5-digit carrier access code + 0 + XXX-XXXX  
0-

<sup>1</sup> Includes Outward Call Screening. Outward Call Screening restricts outgoing toll calls to calls which are charged to the called telephone or a third number.

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MISCELLANEOUS SERVICES

9. TOLL RESTRICTION SERVICE (Cont'd)

9.1 General (Cont'd)

9.1.3 Toll Restriction Service will be provided only to Residence One-Party and Business One-Party customers. Toll Restriction Service Monthly Rates will be waived to any individuals or households receiving benefits from one or more of the following State administered income assistance programs:

- A. Aid to Families with Dependent Children (AFDC)
- B. Food Stamps
- C. Title 19 Medical Assistance
- D. Supplemental Security Income (SSI)
- E. Low Income Energy Assistance Program (LIEAP)

9.1.4 Toll Restriction Service will not be provided on party lines, Customized Multi-line Telephone Service lines or Trunk Service.

9.1.5 Toll Restriction Service is offered subject to the availability of suitable facilities and is limited to central offices specifically equipped to provide this service.

9.1.6 The Telephone Company makes no guarantee and assumes no liability for the accuracy of Toll Restriction. The customer agrees fully and completely to indemnify and save harmless the Telephone Company, its successors and assigns, from and against any and every claim, loss, damage, suit or liability arising from the restriction of telephone calls made from the customer's access line.

9.1.7 The minimum contract period for this service is one month.

MISCELLANEOUS SERVICES

## 9. TOLL RESTRICTION SERVICE (Cont'd)

## 9.2 Rates

9.2.1 The following rates and charges apply to the provisioning of Toll Restriction Service with the exception of the customers that are waived as outlined in paragraph 9.1.3 preceding and are in addition to all other applicable charges as specified elsewhere in this and other tariffs of the Telephone Company.

	<u>Monthly Rate</u>	<u>Installation Charge</u>
A. Option 1, per line equipped		
One-Party Residence <sup>2</sup>	\$0.00	\$17.00 <sup>1</sup>
One-Party Business <sup>2</sup>	\$0.00	\$17.00 <sup>1</sup>
B. Option 2, per line equipped		
One-Party Residence <sup>2</sup>	\$0.00	\$17.00 <sup>1</sup>
One-Party Business <sup>2</sup>	\$0.00	\$17.00 <sup>1</sup>

<sup>1</sup> A Subsequent Service Order charge applies as shown in this tariff. The installation charge applies in addition to all other Service Charges when this service is ordered in conjunction with other services. The installation charge does not apply when a customer elects to change Toll Restriction Service Options.

<sup>2</sup> First time orders for Toll Restriction Service and Extended Community Calling (ECC) Blocking Service shall be without charge to the customer. The non-recurring charges apply to second and all subsequent orders for Toll Restriction Service and Extended Community Calling (ECC) Blocking Service.

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MISCELLANEOUS SERVICES

10. EXTENDED COMMUNITY CALLING (ECC) BLOCKING SERVICE

10.1 Extended Community Calling (ECC) Blocking Service is a central office service that restricts Extended Community Calling. Restricted calls are directed to a central office recorded announcement.

10.2 Rates

10.2.1 The following rates and charges apply to the provisioning of Extended Community Calling (ECC) Blocking Service with the exception of the customers that are waived as outlined in paragraph 10.1.3 preceding and are in addition to all other applicable charges as specified elsewhere in this and other tariffs of the Telephone Company.

	<u>Monthly Rate</u>	<u>Installation Charge</u>
a. ECC Blocking, per line equipped		
One-Party Service 2	\$0.00	\$17.00 <sup>1</sup>

<sup>1</sup> A Subsequent Service Order charge applies as shown in this tariff. The installation charge applies in addition to all other Service Charges when this service is ordered in conjunction with other services. The installation charge does not apply when a customer elects to change Toll Restriction Service Options.

<sup>2</sup> First time orders for Toll Restriction Service and Extended Community Calling (ECC) Blocking Service shall be without charge to the customer. The non-recurring charges apply to second and all subsequent orders for Toll Restriction Service and Extended Community Calling (ECC) Blocking Service.

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MISCELLANEOUS SERVICES

11. BLOCKING SERVICE

11.1 General

11.1.1 Blocking Service provides residence and business customers with the ability to block access from a particular network access line to all telephone numbers for which a certain Numbering Plan Area (NPA) or prefix must be dialed.

11.1.2 The three types of Blocking Service available are 700 Blocking Service, 900 Blocking Service and 976 Blocking Service.

A. 700 Blocking Service blocks access to all telephone numbers for which the 700 NPA must be dialed.

B. 900 Blocking Service blocks access to all telephone numbers for which the 900 NPA must be dialed.

C. 976 Blocking Service blocks access to all telephone numbers for which the prefix 976 (1+NPA+976 or 1+976) must be dialed.

11.1.3 The service is classified as a local exchange telecommunications service.

11.2. Conditions

11.2.1 The Telephone Company's obligation to furnish network facilities for Blocking Service is dependent upon the availability of suitable facilities. Because of central office and other facility limitations, it may not be possible for the Telephone Company to provide all of the services that may be requested.

11.2.2 Blocking Service is available only for blocking access to all NPA or prefix telephone numbers from a particular network access line, and not for blocking access to a specific NPA or prefix telephone number.

MISCELLANEOUS SERVICES

11. BLOCKING SERVICE (Cont'd)

11.3. Rates and Charges

11.3.1 Each line blocked is subject to the following charges:

	<u>Nonrecurring Charge</u>
700 Blocking Service, per line	\$5.00 <sup>1</sup>
900 Blocking Service, per line	\$5.00 <sup>1</sup>
976 Blocking Service, per line	\$5.00 <sup>1</sup>

11.3.2 Applicable Service Charges\* apply as set forth in this Tariff.

11.3.3 If 700, 900 and 976 Blocking Service or any combination of Blocking Service are ordered at the same time, only one \$5.00 Nonrecurring Charge applies per line.

<sup>1</sup> First-time orders for Blocking Service shall be without charge to the customer. The charges above apply to second and all subsequent orders for Blocking Service.

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MISCELLANEOUS SERVICES

12. SPECIAL RESERVE TOLL SERVICE

12.1 General

- 12.1.1 Special Reverse Toll Service is an arrangement whereby charges for toll messages will be automatically reversed to the called customer without specific request of the calling party.
- 12.1.2 The Telephone Company assigns a special call number designation for the use of customers in each exchange in which the service is to be furnished. Directory listings in the alphabetical and classified sections are provided without charge for each such exchange.
- 12.1.3 Calls for the special number designation are accepted only when originated at telephones located in the exchange to which the special number has been assigned and only those toll calls placed by calling the special number are considered as coming within the scope of the service.
- 12.1.4 Customers contracting for the Special Reverse Toll Service assume all charges for completed calls made to their special numbers.

12.2 Rates and Charges

- 12.2.1 Each completed call is charged for at the established rate for a completed sent-paid station-to-station call.
- 12.2.2 In addition, a monthly service charge of \$5.00 applies for each exchange in which the service is furnished. Service Ordering Charges apply to establish the directory listing and billing.
- 12.2.3 Additional directory listings are available at rates covering this Service specified in this Tariff.

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MISCELLANEOUS SERVICES

13. CUSTOM CALLING AND CUSTOM LOCAL AREA SIGNALING SERVICES (CLASS)

13.1 General

- 13.1.1 Frontier calling services consists of optional services for use in connection with a customer's Local Exchange Service. Frontier calling services are available in either individual or packaged configurations. Custom Local Area Signaling Services (CLASS) include Busy Redial, \*69, Call Block, Call Trace, Caller ID, Caller ID – Number Only, Do Not Disturb, Selective Call Forward, Special Call Waiting and Priority Call.
- 13.1.2 Frontier calling services, including CLASS Services, are available only in connection with individual line service in exchanges where the Telephone Company's central office is equipped to provide such services.
- 13.1.3 Frontier calling services are not available with Semi-Public Telephone Service.
- 13.1.4 Custom Local Area Signaling Service (CLASS) is subject to the following regulations:
  - A. CLASS Services are applicable to calls placed to/from compatible central offices or within a compatible central office offering the service. These services are offered based on information stored within the switch or provided to the switch through call setup signaling and are subject to limitations associated with the availability and content of that information.
  - B. Operator assisted calls will override CLASS services.
  - C. Pay Telephone Service will not be enabled with CLASS services, just as they are not enabled with other Frontier calling services. They will operate with the CLASS system, however, and interaction with all the services will be permitted.
  - D. Call Trace Service will be the only nuisance call trace service available to residence one-party and business one-party customers where this CLASS service is offered.
- 13.1.5 Customers with certified disabilities who deem one or more Frontier calling services essential in order to receive service that is useful and comparable to the essential service provided to other customers shall receive those services without charge.



MISCELLANEOUS SERVICES

13. CUSTOM CALLING AND CUSTOM LOCAL AREA SIGNALING SERVICES (CLASS)  
(Cont'd)

13.1 General (Cont'd)

13.1.6 The Satisfaction Guarantee will apply for Frontier calling services outlined herein. The customer must first agree to subscribe to the applicable service(s) at the monthly rate outlined herein.

If at anytime the customer notifies Frontier that they are not satisfied with the Frontier calling service(s) provided, they will be entitled to a full refund of one (1) month's Monthly Recurring Charge, or portion thereof if subscription is less than 30 days. This refund will be applied as a credit on the customer's bill and the Telephone Company will remove the service from the customer's account. Each customer will be entitled to the credit one time per service.

13.2 Custom Calling Features

Basic Call Forward - This feature provides an arrangement for transferring incoming calls to another telephone number within the local area by dialing a code and the number of the service to which calls are being transferred. Enables the customer to forward incoming calls to another telephone number by dialing \*72 and the number to which calls are being forwarded to.

Call Forward Busy - This feature provides for calls terminating to a subscriber's busy directory number to be forwarded to another telephone number on a premise other than the provisioned premises.

Call Forward Busy/No Answer - A permanently activated service which automatically redirects calls placed to a customer's telephone number to another predetermined telephone number if the caller encounters either a no-answer condition after a specified number of rings or a normal busy-line condition.

Call Forward No Answer - This feature provides for calls terminating to a subscriber's idle directory number to be forwarded, after a customer pre-selected interval, to another telephone number.

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MISCELLANEOUS SERVICES

13. CUSTOM CALLING AND CUSTOM LOCAL AREA SIGNALING SERVICES (CLASS)  
(Cont'd)

13.2 Custom Calling Features (Cont'd)

Call Waiting/Cancel Call Waiting - Call Waiting is an arrangement whereby a customer who is using an exchange line arranged for call waiting is alerted, by means of a tone signal, when another caller is trying to reach that line. The customer, by flashing the switchhook, is able to have alternative conversation between parties.

Cancel Call Waiting allows a Call Waiting subscriber to disable the Call Waiting feature of their telephone for the duration of a telephone call. The subscriber dials a code prior to placing a call to temporarily disable the Call Waiting feature.

3 Way Calling - Permits an existing call to be held, and by dialing, a second telephone call can be established and added to the connection. Normal transmission performance quality cannot be guaranteed on all calls.

The pay per use charge is activated irrespective of whether the call is completed or not.

Speed Call 8<sup>1</sup> - This provides for the calling of a 7 or 10 digit telephone number by dialing an abbreviated code. This arrangement is available in an eight-number capacity.

Speed Call 30 - This provides for the calling of a 7 or 10 digit telephone number by dialing an abbreviated code. This arrangement is available in a thirty-number capacity.

Do Not Disturb<sup>1</sup> – Do Not Disturb allows the customer to prevent incoming calls from ringing at the customer's station. Only callers who have the Personal Identification Number (PIN) can override this feature and ring your telephone.

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

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MISCELLANEOUS SERVICES

13. CUSTOM CALLING AND CUSTOM LOCAL AREA SIGNALING SERVICES (CLASS)  
(Cont'd)

13.3 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	Monthly Rate		Per Activation		
	<u>Business</u> <sup>1</sup>	<u>Residence</u> <sup>1</sup>	<u>Business</u>	<u>Residence</u>	
<u>Apple River and Warren Exchanges,</u>					
per Line arranged					
Basic Call Forward	\$9.50	\$9.50			(I)
Call Forward Busy	\$9.25	\$9.50			
Call Forward Busy/No Answer	\$9.50	\$9.50			
Call Forward No Answer	\$9.00	\$9.50			
Call Waiting/Cancel Call Waiting	\$10.25	\$10.00			
3 Way Calling	\$10.99	\$10.00			(I)
Speed Call 8 <sup>3</sup>	\$6.99	\$6.50			
Speed Call 30	\$6.99	\$6.50			
<u>All Exchanges, per Line arranged</u>					
Basic Call Forward	\$9.50	\$9.50			(I)
Call Forward Busy	\$9.25	\$9.50			
Call Forward Busy/No Answer	\$9.50	\$9.50			
Call Forward No Answer	\$9.00	\$9.50			
Call Waiting/Cancel Call Waiting	\$10.25	\$10.00			
3 Way Calling	\$10.99	\$10.00	\$3.00 <sup>2</sup>	\$3.50 <sup>2</sup>	(I)
Speed Call 8 <sup>3</sup>	\$6.99	\$6.50			
Speed Call 30	\$6.99	\$6.50			
Do Not Disturb <sup>3</sup>	\$5.00	\$5.00			

<sup>1</sup> Service Charges apply.

<sup>2</sup> The maximum charge is \$15.00 per month, per line.

<sup>3</sup> This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

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MISCELLANEOUS SERVICES

13. CUSTOM CALLING AND CUSTOM LOCAL AREA SIGNALING SERVICES (CLASS)  
(Cont'd)

13.4 Custom Calling and Custom Local Area Signaling Services (CLASS) Features

\*69 Call Return - This feature enables a customer to place a call to the telephone number associated with the most recent call received whether or not the call was answered or the number is known. The customer can dial a code to request that the network place the call. If the called line is not busy, the call is placed. If the called line is busy, a confirmation announcement is heard, the customer hangs up and a queuing process begins. For the next thirty minutes both the calling and called lines are checked periodically for availability to complete the call. If during this queuing process the called line becomes idle, the customer is notified, via a distinctive ring, that the network is ready to place the call. When the customer picks up the telephone the call will automatically be placed. The activation code is \*69. The user can press \*89 to deactivate this feature.

The pay per use charge is activated irrespective of whether the call is completed or not. Pay per use customers will be charged upon dialing the activation code without any specific prior request for the feature.

\*66 Busy Number Redial - When activated, automatically redials the last number the customer attempted to call. If the called line is not busy, the call will be placed. If the called line is busy, a confirmation announcement is heard, the customer hangs up and a queuing process begins. For the next thirty minutes both the calling and the called lines are checked periodically for availability to complete the call. If during this queuing process the called line becomes idle, the customer is notified, via a distinctive ring, that the network is ready to place the call. When the customer picks up the telephone the call will automatically be placed. The activation code is \*66. The user can press \*86 to deactivate.

Pay per use customers will be charged upon dialing the activation code without any specific prior request for the feature.

Priority Call - Allows a customer to assign a maximum of 15 callers' telephone numbers to a special list. A Distinctive Ring pattern accompanies incoming calls from numbers on that list. If the customer is engaged in another call, and a call from one of the designated numbers arrives, a distinctive Call Waiting tone accompanies the incoming call.

Distinctive Ring - Provides two or more different phone numbers and rings for a single telephone line. Used to distinguish incoming calls. The designated primary number will receive a normal ringing pattern, other numbers will receive distinctive ringing patterns.

MISCELLANEOUS SERVICES

13. CUSTOM CALLING AND CUSTOM LOCAL AREA SIGNALING SERVICES (CLASS)  
(Cont'd)

13.4 Custom Calling and Custom Local Area Signaling Services (CLASS) Features (Cont'd)

Selective Call Forward - Allows a customer to program up to 15 telephone numbers to be forwarded automatically to another telephone number. Incoming calls that are on the Selective Call Forward list will be forwarded to the predetermined telephone number. Selective Call Forward is accessed by dialing "\*63" or "1163" from a rotary telephone. After gaining access to the service, the customer can activate or deactivate by dialing an activation/deactivation code as directed by an announcement. Entries on the Selective Call Forward list, as well as the forward-to telephone number, can be changed at any time.

Selective Call Rejection - Allows a customer to reject call attempts from up to 15 telephone numbers. To use this service, the customer preprograms telephone numbers of calling parties they wish to reject. Any call attempts to the customer's telephone from these specified numbers will be prevented from being completed to that customer. The calling party will get a recording advising the caller that the called party is not receiving calls. The customer can also add an "unknown" caller to the Selective Call Rejection list by activating the feature immediately after receiving an unwanted call. Selective Call Rejection is activated by dialing "\*60" for "1160" from a rotary telephone. After gaining access to the service, the customer can activate or deactivate by dialing an activation/deactivation code as directed by an announcement.

Selective Call Acceptance - Allows a customer to select specific telephone numbers from which calls are to be received. All other calls are intercepted and routed to a recorded announcement that informs the caller that the customer is not accepting calls. Selective Call Acceptance is accessed by dialing "\*64" or "1164" on a rotary telephone.

Call Trace - Allows a customer to automatically activate (\*57 or 1157 from a rotary phone) a trace record of the last incoming call tracing feature. The customer automatically authorizes and requests the Company to release the results of any and all traces initiated by the customer directly to the customer's servicing law enforcement agency. The customer must contact the Company within ten (10) days after activating a call trace or the trace record will automatically be deleted from the system.

Call Trace is available on a monthly subscription basis, or on a pay per use basis. Pay per use customers will be charged upon dialing the activation code without any specific prior request for the feature.

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MISCELLANEOUS SERVICES

13. CUSTOM CALLING AND CUSTOM LOCAL AREA SIGNALING SERVICES (CLASS)  
(Cont'd)

13.4 Custom Calling and Custom Local Area Signaling Services (CLASS) Features (Cont'd)

Caller ID with Name - Permits a customer to receive the calling name and telephone number for calls placed to that customer, if the call is not placed from outside of the Call ID area, through an operator or via telephone credit card, provided the calling party has not activated the per call restrict options and where technologically feasible. Before placing an outgoing local telephone call, customers with per call restrict may designate their number as private and prevent the delivery of their name and telephone number to the called party through the Call ID feature for that call by dialing the Call ID restrict activation code.

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Call Block - allows a customer to block calls from certain numbers (maximum of 12) known to the customer. The customer also can block incoming calls placed from the last calling number even if the number is unknown to the customer. Blocked calls are routed to a recorded announcement that specifies that the called party is not accepting calls.

Selective Blocking, per Call - Free Selective Blocking (Per Call) will be provided on all eligible lines in all exchanges where Caller ID - Number Only or Caller ID Service is offered by the Telephone Company. Customers may prevent the delivery of their telephone number to Caller ID - Number Only Service or prevent the delivery of their telephone number and name to Caller ID Service subscribers on a per call basis by activating the appropriate Selective Blocking (Per Call) code prior to placing the call.

Complete Blocking, per Line - Complete Blocking (Per Line) Service will be available at no charge to the following customers:

- (1)
- (2) Any person protected by an injunction, temporary restraining order, or other court order relating to domestic abuse, harassment, or child abuse issued by any magistrate or judge in any jurisdiction in the United States.
- (3) Upon written request, to domestic violence victim's service programs, battered women's shelters, other organizations that provide a safe haven for victims of domestic violence, any municipal, county, state or federal law enforcement agency, fire department, public social service agency or parole office within an area where Caller ID - Number Only and Caller ID Service is offered.

Complete Blocking (Per Line) eligible individuals may order Complete Blocking (Per Line) for any access line, regardless of whether or not he or she is the listed subscriber for that access line, with a simple statement to the Telephone Company, either verbal or in writing, to the effect that the access line will be used by the eligible person.

Free Complete Blocking (Per Line) will be made available for the residential access line of any staff member employed by an eligible organization, or any residential access line designated by an eligible organization as serving a victim of domestic violence.

MISCELLANEOUS SERVICES

13. CUSTOM CALLING AND CUSTOM LOCAL AREA SIGNALING SERVICES (CLASS)  
(Cont'd)

13.4 Custom Calling and Custom Local Area Signaling Services (CLASS) Features (Cont'd)

Anonymous Call Block/Rejection (ACR) - Customers who do not wish to receive calls from callers that withhold their telephone number and name or other identifying information through per line or per call blocking can reject anonymous calls. Upon dialing a specific code, Caller ID with Name subscriber can automatically reject calls from customers who have chosen to block the passage of their telephone numbers and names on outgoing calls. The caller will receive an announcement that the customer is not accepting calls from callers who are blocking their telephone numbers and names. This feature can be activated by dialing "\*77" ("1177" on rotary phones) and can be deactivated by dialing "\*87" ("1187" on rotary phones). ACR is included with Caller ID with Name. A call can be completed to a Caller ID with Name subscriber who has activated ACR by (1) placing the call through an operator, (2) placing the call with a telephone credit card, or (3) placing the call after unblocking the telephone number and name.

Multiple Simultaneous Call Forwarding - This feature provides a business customer with the capability to specify the number of calling paths that will be forwarded from one subscriber line to another telephone number. The feature is offered where facilities permit and at no time will this service take precedent over the requirement for these facilities to provide a customer with telephone service. Multiple Simultaneous Call Forward is restricted to voice use only. The feature is available only as an enhancement to one or more of the following features: Call Forwarding, Call Forward Busy and Call Forward No Answer. Multiple Simultaneous Call Forward is limited to ten (10) call forwarding paths per telephone number. It can be used with any of the following services: B1, PBX, Centrex and ISDN BRI.

Remote Call Forward Service (RCF) - Is a service whereby a call placed from a station (the originating station) to a customer's (the RCF customer) telephone number (the call forwarding location) is automatically forwarded by Company Central Office equipment to another station designated by the RCF customer (the Terminating station). The RCF customer does not have any premises service associated with the RCF number. Terminating stations must have incoming call capability.

- 1) Remote Call Forward service is offered subject to availability of suitable facilities and provided no unusual expense is involved.
- 2) Remote Call Forward service is not offered where the terminating station is a coin telephone.
- 3) The Company will not provide identification of the originating telephone number to the Remote Call Forward customer.

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MISCELLANEOUS SERVICES

13. CUSTOM CALLING AND CUSTOM LOCAL AREA SIGNALING SERVICES (CLASS)  
(Cont'd)

13.4 Custom Calling and Custom Local Area Signaling Services (CLASS) Features (Cont'd)

Remote Call Forward Service (RCF) (Cont'd)

- 4) Transmission characteristics may vary depending on the distance and routing necessary to complete the remotely forwarded call.
- 5) Remote Call Forward is not represented as suitable for satisfactory transmission of data.
- 6) Remote Call Forward is available between the call forwarding location and another station within the same exchange or in another exchange and may be used in conjunction with EAS, Long Distance Telecommunications Service and Interstate or Intrastate Inward WATS lines. The RCF customer is responsible for payment of any charges for calls forwarded from his RCF telephone number. Remote Call Forward is programmed in the Company's central office. The calls will be forwarded to any number the customer specifies.
- 7) Remote Call Forward is provided on the condition that the customer subscribe to sufficient RCF services and facilities to adequately handle calls to the RCF customer without interfering with or impairing any services offered by the Company.
- 8) One listing without charge, covering the exchange in which the call forwarding Central Office is located, is provided. Additional directory listings may be obtained in this Catalog.
- 9) The message charges applicable to remotely forwarded calls shall be comprised of two separate charges; (1) a charge for that portion of the call from the originating station to the call forwarding location and (2) a charge for that portion of the call from the call forwarding location to the terminating station. The respective charge for each portion shall be as follows:

Between the originating station and call forwarding location. The charge for this portion of a remotely forwarded call shall be the charge specified in this catalog, or any other applicable Tariff/Catalogs, for the type of call involved.

Between the call forwarding location and the Terminating station. The Remote Call Forward customer is responsible for the applicable customer-dialed station-to-station charges or WATS charges specified in interstate, intrastate/intralata, or intrastate/interlata Long Distance Message Telecommunications Service Tariffs and Wide Area Telecommunications Service Tariffs. The aforementioned charges apply to all calls answered at the terminating station, including person-to-person and collect calls, even though such calls might not be accepted at the answering location.



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13. CUSTOM CALLING AND CUSTOM LOCAL AREA SIGNALING SERVICES (CLASS)  
(Cont'd)

13.4 Custom Calling and Custom Local Area Signaling Services (CLASS) Features (Cont'd)

Enhanced Call Forward - This feature provides a business customer with the capability to specify the number of calling paths that will be forwarded from one subscriber line to another telephone number. The feature is offered where facilities permit and at no time will this service take precedent over the requirement for these facilities to provide a customer with telephone service. Enhanced Call Forward is restricted to voice use only. The feature is available only as an enhancement to one or more of the following features: Call Forwarding, Call Forwarding Busy and Call Forward No answer. Enhanced Call Forward is limited to ten (10) call forwarding paths per telephone number. It can be used with any of the following services: B1, PBX, Centrex and ISDN BRI.

13.5 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	Monthly Rate		Per Activation		
	<u>Business</u> <sup>1</sup>	<u>Residence</u> <sup>1</sup>	<u>Business</u>	<u>Residence</u>	
<u>All Exchanges</u> , per Line arranged					
*66 Busy Number Redial	\$6.99	\$6.50	\$3.00 <sup>2</sup>	\$3.50 <sup>2</sup>	(I)
*69 Call Return	\$6.99	\$6.50	\$3.00 <sup>2</sup>	\$3.50 <sup>2</sup>	(I)
Priority Call	\$6.99	\$6.50			
Distinctive Ring	\$7.50	\$6.99			
Selective Call Forward	\$6.99	\$6.50			
Selective Call Rejection	\$6.99	\$6.50			
Selective Call Acceptance	\$6.99	\$6.50			
Call Trace			\$8.50 <sup>3</sup>	\$8.50 <sup>3</sup>	
Caller ID with Name	\$14.50	\$13.75			(I)
Call Block	\$5.00	5.00			
Caller ID – Number Only <sup>4</sup>	\$12.00	\$9.50			
Selective Blocking (Per Call)	\$ 0.00	\$0.00			
Complete Blocking, per Line	\$0.00	\$0.00			
Anonymous Call Block/Rejection (ACR)	\$6.50	\$6.00			(I)
Multiple Simultaneous Call Forward	\$11.00	N/A			
Remote Call Forward Service (RCF)	\$34.00 <sup>1</sup>	\$34.00 <sup>1</sup>			
Enhanced Call Forward	\$13.00	\$13.00			
Remote Activated Call Forward	\$6.99	\$7.00			(I)

<sup>1</sup> Service Charges apply

<sup>2</sup> The maximum charge is \$15.00 per month, per line.

<sup>3</sup> The maximum charge is \$32.50 per month, per line.

<sup>4</sup> This service is grandfathered as of July 20, 2014.

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MISCELLANEOUS SERVICES

14. FEATURES PLANS

14.1 Features Plan-Business

This service offers a discount up to 50% off the rates as specified in Rates and Charges, 14.6.1 following, to small business customers who subscribe to Features Plan -Business. Features Plan -Business is a calling service which offers customers a choice of three pre-defined packages containing four to six calling services with value-added features. Customers who commit to a term agreement ranging from one to three years will receive a discount off the current individual monthly tariffed rates for these packaged features.

Available on a subscription basis only, Features Plan -Business offers the following packages:

14.1.1 Features Plan Basic -

Call Waiting/Cancel Call Waiting	Caller ID
3 Way Calling	Selective Call Forward

14.1.2 Features Plan Complete -

Basic Call Forward	Call Waiting/Cancel Call Waiting
3 Way Calling	Caller ID

14.1.3 Features Plan Deluxe -

Caller ID	Basic Call Forward
Call Waiting/Cancel Call Waiting	*69 Call Return
3 Way Calling	Distinctive Ring

14.1.4 Termination Liability

In the event the customer terminates service within the first 60 days, the customer will be liable for the applicable monthly recurring rate; however, Termination Liability will be waived.

If the customer terminates Features Plan to subscribe to Unlimited Toll Usage for Business with Feature Package One, Two or Three on the same line, no termination charges will apply.

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MISCELLANEOUS SERVICES

14. FEATURES PLANS

14.1 Features Plan-Business

14.1.5 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	Monthly Rate
<u>Features Plan Basic</u>	
1 year	\$20.09
2 year	\$18.42
3 year	\$16.74
<u>Features Plan Complete</u>	
1 year	\$20.27
2 year	\$18.59
3 year	\$16.89
<u>Features Plan Deluxe</u>	
1 year	\$28.37
2 year	\$26.02
3 year	\$23.64

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MISCELLANEOUS SERVICES

14. FEATURES PLANS (Cont'd)

14.2 150 Satellite Channel Programming PAC

14.2.1 This service offers a discount of 30% off the rates as specified in 14.5.1 following to single line business customers who subscribe to individual Frontier calling services. This discount applies only when the customer subscribes to three or more of the following services:

Number Only	Anonymous Call Block/Rejection <sup>1</sup>	Caller ID –
	Busy Redial	Distinctive Ring
	*69 Call Return	Do Not Disturb <sup>2</sup>
	Call Block	Selective Call Forward
	Basic Call Forward	Speed Call 8 <sup>2</sup> and 30
	Call Waiting/Cancel Call Waiting <sup>1</sup>	3 Way Calling
	Caller ID	Priority Call

14.2.2 If three or more services are ordered, the discount will apply on rates of all services.

14.2.3 If the customer subscribes to less than three services or the customer removes a service(s) such that the total subscription becomes less than three, the discount does not apply.

14.2.4 A service may be added at a later date for the discount to apply. A service may also be substituted for another at a later date and the discount will continue to apply.

14.2.5 Service Charges are not applicable when:

An order is placed which qualifies the customer for the 150 Satellite Channel Programming PAC discount or,

When a 150 Satellite Channel Programming PAC customer rearranges services, provided at least three of the eligible services are retained.

<sup>1</sup> Anonymous Call Block and Call Waiting/Cancel Call Waiting are not included toward the threshold. Their rates, however, will be discounted if the threshold quantity is met.

<sup>2</sup> This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

MISCELLANEOUS SERVICES

14. FEATURES PLANS (Cont'd)

14.3 Rates and Charges - in addition to all other rates and charges applicable to

Residence <sup>1</sup>  
Monthly Rate

14.3.1 Packages – Per Line arranged

Big Deal - Option A	\$19.25
Call Waiting, Cancel Call Waiting, Caller ID, Distinctive Ring, Three-Way Calling, Call Forwarding, *69, Speed Dialing, Call Block, Priority Call, Automatic Busy Redial, Do Not Disturb and Select Call Forwarding Call Waiting ID (where available)	
Big Deal -Option B	\$12.25
Call Waiting, Cancel Call Waiting, Call Forwarding, *69, Call Block, Three-Way Calling	

<sup>1</sup> Service Charges apply with the following exceptions:

- During the 60 day period after a Residence or Business customer establishes service.
- Residence customers establishing the Big Deal Offer Option A or B Service.

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MISCELLANEOUS SERVICES

14. FEATURES PLANS (Cont'd)

14.4 Rates and Charges - in addition to all other rates and charges applicable to

		Monthly Rate	
		<u>Business</u> <sup>1</sup>	<u>Residence</u> <sup>1</sup>
14.4.1	Frontier calling services for Certified Handicapped Customers		
	Sharper Call Pack	\$2.50	\$2.50
	Sharpest Call Pack	\$3.50	\$3.50
	Feature Pack 4400		\$4.40
	Feature Pack 4900		\$6.60

<sup>1</sup> Service Charges apply with the following exceptions:

- During the 60 day period after a Residence or Business customer establishes service.
- Residence customers establishing the Big Deal Offer Option A or B Service.

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MISCELLANEOUS SERVICES

15. RESERVED TELEPHONE NUMBERS

15.1 General

- 15.1.1 Reserve Telephone Numbers are telephone numbers reserved by a customer for future use.
- 15.1.2 Reserve Telephone Numbers are available only for telephone numbers not currently in use.
- 15.1.2 Reserve Telephone Numbers are offered subject to availability for a period not to exceed 180 days and are not guaranteed until activated in the network.
- 15.1.3 Appropriate Service Charges as listed in this tariff apply.

MISCELLANEOUS SERVICES

16. ARRANGEMENTS FOR SPECIAL TOLL BILLING NUMBERS (Formerly Q-Z PLAN) <sup>2\*</sup>

16.1 General

16.1.1 Customers may obtain details of originating toll calls to associate such calls with specific stations, departments or projects by means of codes.

16.1.2 Station-to-station long distance telephone communications charged to special toll billing numbers will be billed at the rates and charges for operator handled station-to-station calls.

16.2 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

Monthly Rate

16.2.1 Each group of 50 numbers or fraction thereof

\$6.25 <sup>1</sup>

<sup>1</sup> A Service Ordering Charge also applies.

<sup>2</sup> This Service will be offered only in Central Office areas where facilities are available.



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MISCELLANEOUS SERVICES

17. TELEPHONE SERVICES FOR THE HANDICAPPED

17.7 Telecommunications Device for the Deaf or Speech Impaired (TDD)

17.7.1 General

- A. The telecommunications device for the deaf (TDD) provides facilities to send and receive non-simultaneous transmission signals acoustically at speeds up to 60 words per minute using a one-party local exchange line or equivalent communication facility. The TDD is intended to assist hearing or speech impaired customers to communicate over the telecommunications network.
- B. The TDD includes an integrated acoustic coupler, four row keyboard, visual display, line and terminal indicators, and wide space bar. The unit is AC/DC operated, the battery compartment allows the user to replace batteries, and the unit has an instant diagnostic check of all key functions the second the unit is turned on.

17.7.2 Regulations

- A. This service is provided to certified deaf or speech impaired customers at three pricing options: 1) Direct sale where the customer owns the TDD; 2) A nonrecurring charge plus a monthly recurring charge with the Telephone Company retaining ownership of the TDD; and 3) No nonrecurring charge, and a higher monthly recurring charge with the Telephone Company retaining ownership of the TDD.
- B. Certified customers are defined as those who have been certified according to the certification process.
- C. The customer must pick-up or return the TDD at locations designated by the Telephone Company when establishing or discontinuing service, or when maintenance is required. At the option of the customer, the TDD may be shipped directly to the customer at the customer's expense.
- D. Service charges as specified in this Tariff are applicable in addition to the rates and charges for the TDD when, at the customer's request, a trip is made to the customer's premises for the purpose of delivering or installing the TDD.

MISCELLANEOUS SERVICES

17. TELEPHONE SERVICES FOR THE HANDICAPPED (Cont'd)

17.7 Telecommunications Device for the Deaf or Speech Impaired (TDD) (Cont'd)

17.7.2 Regulations (Cont'd)

- E. Under option 2 or option 3 where the Telephone Company retains ownership of the TDD, customers will be furnished a loaner TDD when the terminal requires maintenance.
- F. The allowance for interruption provisions contained in this Tariff does not apply to the TDD.
- G. The TDD may provide less than suitable transmission performance with certain telecommunication equipment and/or facilities. When this occurs, customers may have to forgo the use of this service at those locations, or where adjustments to the equipment are possible, pay charges based upon actual cost.
- H. Under the direct sale option noted above, only the warranty as provided by the manufacturer will apply. No other warranties, express or implied are made with respect to this device.

	<u>Direct Sale</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>Ownership</u>
A. TDD Terminal				
Option 1	\$278.00	None	None	Customer
Option 2	-	\$278.00	\$3.10	Company
Option 3	-	None	\$7.30	Company

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MISCELLANEOUS SERVICES

18. DUPLICATE BILL CHARGE

18.1 General

A printed copy of regular monthly billing may be provided to customers upon request where such information is available and facilities permit. A Duplicate Bill Charge will apply for providing a printed copy of current and/or previous months' billing.

18.2 Rates

	<u>Residence</u>	<u>Business</u>
Duplicate Bill Charge, per copy of bill requested	\$5.00	\$5.00

19. DIGITAL BILLING

19.1 Digital billing provides a complete version of the bill, including bill detail, bill messages and inserts. Digital billing is available online, by email and in mobile app. Digital billing customers will receive the digital bill based on preferences managed by the customer, including a notification when the bill is ready to view. Upon election to digital billing, the paper version will be discontinued. If a customer elects to receive both the digital bill and a paper bill, a monthly charge will apply. Digital bill payment and auto pay can also be managed online, in mobile app, or with Frontier's automated phone system.

19.2 Rates

	<u>Monthly Rate</u>	
	<u>Residence</u>	<u>Business</u>
Rate for Digital Billing with Duplicate paper bill	\$5.00	\$5.00

(N)

(N)

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MISCELLANEOUS SERVICES

20. BUSINESS DIAL UP SERVICE

20.1 General

20.1.1 Business Dial Up Service is an enhancement to Residential and Business single line service to provide higher quality transmission standards than normally provided for voice transmission. It is designed for customers requesting a better grade of service for data transmission. Lines conditioned with this level of service may also be used for normal voice communication. This service is offered subject to the availability of suitable facilities.

20.2 Regulations

20.2.1 The parameters of Business Dial Up Service are designed to support transmission of data up to 4800 bits per second on the local loop from the point of demarcation to the serving central office switch.

20.2.2 The quality of the line is guaranteed only between the customer point of demarcation and the serving central office switch. No guarantee is made for a transmission level over the entire circuit.

20.2.3 Business Dial Up Service may not be compatible with other services offered in this Tariff, such as Call Waiting and Distinctive Ring, and is not offered in conjunction with the following:

- Party Line Service
- Foreign Exchange Service
- Residence or Business service provided by analog station carrier (e.g. 82A & 84A)
- Off-Premise Extensions
- Foreign Central Office Service
- PBX trunks or stations
- Outward WATS
- Customized Multi-line Telephone Service

20.3 Rates

20.3.1 The following rates are in addition to all applicable nonrecurring and recurring charges shown in tariffs of this Telephone Company. The nonrecurring charge applies in addition to all other Service Charges when this service is ordered in conjunction with other services.

	Monthly	Nonrecurring
	<u>Rate</u>	<u>Charge</u>
Business Dial Up Service		
Business	\$5.00	\$25.00
Residence	\$5.00	\$25.00

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MISCELLANEOUS SERVICES

21. CONDITIONING OF LOCAL PRIVATE LINE AND OFF-PREMISE LOCAL EXCHANGE CHANNELS

21.1 General

21.1.1 Exchange Outside Plant Distribution Facilities may be used to provide Local Exchange Channels as defined in Section 12 of this Tariff. Conditioning equipment is available for installation in the customer's serving central office to remedy resistance and/or loss limits that are exceeded by these circuits as determined by the Telephone Company. Circuits may require treatment beyond that offered by this service and in those cases it will be provided on a special assembly basis.

21.2 Rates

21.2.1 The following rates and charges apply in addition to all other rates and charges applicable to the services provided.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Channel Conditioning, per Arrangement	\$15.65	\$185.00

MISCELLANEOUS SERVICES

22. MAGNETIC TAPE REPRODUCTION

22.1 Conditions

- 22.1.1 Billing detail on magnetic tape is offered to meet the requests of large system customers who have access to data processing equipment and wish to use the tape detail for verifying, analyzing, and controlling charges.
- 22.1.2 Billing detail will be reproduced on tape in code terminology and format used by the Telephone Company.
- 22.1.3 The customer will be provided a tape layout, at no charge, explaining Telephone Company terminology and format.
- 22.1.4 The Telephone Company reserves the right to change the code terminology and format of the information on the tape upon 30 days notice to the customer.

22.2 Rates

- 22.2.1 The following rates are in addition to all applicable nonrecurring charges shown in this Tariff.
- 22.2.2 The following rates and charges apply to the customer's listed telephone number and all telephone numbers billed at the same time and on the same bill.

<u>Monthly Rate</u>	<u>Nonrecurring</u>
<u>Rate</u>	<u>Charge</u>
\$60.00	\$228.00

- 22.2.3 A nonrecurring charge of \$9.80 applies for each additional telephone number added subsequent to the establishment of service but billed in the same cycle as the main number.
- 22.2.4 Each additional number billed separately in a cycle different than the main billing number requires a new tape and should be billed as shown in 22.2.2 above.
- 22.2.5 Duplicate tapes may be obtained from the Telephone Company if requested within ten days after the original tape is made at a cost of \$60.00 per tape plus any appropriate service order charges.

MISCELLANEOUS SERVICES

23. BUSINESS TRAFFIC STUDY SERVICE

23.1 General

Business Traffic Study Service provides business customers with a performance report of call capacity for originating and terminating traffic on access lines, to determine the number of calls that terminate successfully and the number of calls that reach a station busy condition. The Company provides these reports along with a recommendation of required lines to accommodate the studied call traffic, based on industry standards for call traffic handling. Calculations for the recommendation are derived from traffic engineering tables; the recommendation is a close estimate and cannot be guaranteed.

23.2. Regulations

23.2.1 Business Traffic Study Service is available only to business customers.

23.2.2 Calls must be carried by Frontier North Inc. and billed by or on behalf of Frontier North Inc. to the customer requesting the study.

23.2.3 Traffic studies are performed on Frontier access lines or hunt groups with local exchange numbers. Studies cannot be performed on toll-free or pay-per-call type telephone numbers.

23.2.4 Traffic Studies are performed at customer's request, per report, by study number.

23.2.5 Traffic study reports are provided on a weekly, bi-weekly or monthly basis. The Monthly Rate is determined by the number of studies provided within a 4-week billing cycle.

23.2.6 A one-week traffic study may be performed per report request by study number, at no charge in each calendar year. Any additional traffic studies requested during the calendar year will be billed at the Rates and Charges shown in 22.4, following.

23.2.7. Traffic study report features may vary by Central Office switching system type.

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MISCELLANEOUS SERVICES

23. BUSINESS TRAFFIC STUDY SERVICE (Cont'd)

22.3 Application of Rates and Charges

23.3.1 For the setup of each additional Traffic Study Report, per calendar year and per customer, the Service Order Charge applies in addition to the Monthly Rate.

23.3.2 The appropriate Service Order Charge, as found in this tariff, is applicable.

23.4 Rates and Charges

	<u>Service Establishment Charge</u>	<u>Monthly Rate</u>
Traffic Study Reports:		
First One-week Study Report (Per Calendar Year)	No Charge	No Charge
Set-Up for Additional Reporting	\$120.00	--
Weekly Reporting (4 reports per month)	--	\$80.00
Bi-Weekly Reporting (2 reports per month)	--	\$60.00
Monthly Reporting (1 report per month)	--	\$40.00

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MISCELLANEOUS SERVICES

24. CUSTOM REDIRECT SERVICE

24.1 General

Custom Redirect Service enables customers to redirect all or a part of their incoming switched voice and data calls to other telephone numbers. The redirection may be on a permanent basis, automatically according to predetermined parameters, and/or upon command by the customer. This service may be used in the event of a communications failure, cable cut, fire, flood, or any other event requiring calls to be handled from alternate telephone numbers or an alternate location.

Custom Redirect Service offers three options to redirect calls. The first option is usually a basic redirect to the dialed number. Options 2 and 3 would be the telephone number(s) the customer wants incoming calls redirected to when Option 1 is not the desired choice. The customer may designate that the basic redirection feature be used in each of the options or, the customer may select a Custom Redirect Optional Feature as described herein.

24.2 Feature Definitions

24.2.1. Standard Features

A. Equipped Telephone Number

Equipped telephone number is the customer's called telephone number that has Custom Redirect Service.

B. Group

A group is the collection of equipped telephone numbers that will be redirected in the same way, at the same time. For example, if redirection is requested, all telephone numbers within that group will be redirected. If the customer chooses to have option three "active" in a particular group, then all equipped telephone numbers in the group will be redirected according to the direction in option three.

Every group must have the same optional features in each of the options. For example, if the option column has Time-of-Day redirection, then the times that the numbers are redirected are the same for all the numbers in that group. The actual telephone numbers that the calls are redirected to do not have to be the same. For all optional features, the telephone number that the calls are redirected to may be different.

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MISCELLANEOUS SERVICES

24. CUSTOM REDIRECT SERVICE (Cont'd)

24.2 Feature Definitions (Cont'd)

24.2.1. Standard Features (Cont'd)

C. Option Column

An option column is a table of telephone numbers that are treated the same. Custom Redirect has three option columns per group with the basic service. Up to six additional options may be provisioned as an enhancement. Only one option is active for a group at any given time. For example, in a particular group the first option may be the original dialed number, the second option may be the home telephone number, and the third might be a telephone number in an affiliate office in another city. If option two were selected (i.e., "active"), all telephone numbers in this group would be redirected to the respective telephone number in option column two. Similarly, if the customer selected option column three to be in effect and option three was provisioned with a Custom Redirect Service optional feature, then all telephone numbers in this option column would have the optional feature.

D. Redirecting Telephone Number

A redirecting telephone number will have no office equipment associated with it and will be used solely for the purposes of redirecting call traffic from the telephone number dialed to the Custom Redirect Service customer's intended destination.

E. Modification of Active Option

When the customer elects to redirect calls, the customer calls into the Telephone Company platform using a Touch-Tone telephone. Upon reaching the platform, the customer must pass through a series of security blocks to get into the system. Calls may also be redirected by calling a live attendant, who, after verifying security information, will establish the redirection of the calls.

After authorization is confirmed, the customer specifies which group and which option the customer wishes to activate. A group may be a floor, department, building, or some other customer-defined list of numbers. These groups are pre-assigned upon the establishment of the service.

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MISCELLANEOUS SERVICES

24. CUSTOM REDIRECT SERVICE (Cont'd)

24.2.1 Standard Features (Cont'd)

E. Modification of Active Option (Cont'd)

The customer may call in to have the active option modified as frequently as desired. When calls are terminated to any number other than the originally-dialed number, redirection charges will apply as they would in Call Forwarding.

24.2.2 Optional Features

A. Alternate Central Office Triggers

The ability to place triggers in central office switches, other than the original terminating central office, allows customers to redirect from the central office in which the call originates without requiring the call to complete to the serving central office. In the event that the serving central office is out of service, the customer's Custom Redirect Service may be activated, and all calls processing in a central office with an alternate central office trigger will be redirected per the current active option at that time. A trigger is associated with a specific customer NPA-NNX.

Allowing triggers to be placed in more than the terminating central office may increase the call volume queries processed because a portion of the calls may actually be processed by more than one central office. The customer's monthly Group Volume charges would be reflective of this increased call volume.

B. Auto-Attendant Redirection

The Telephone Company will load a customer defined prerecorded message. After incoming callers hear the message, they may be prompted to enter a "1", "2", or "3" on their Touch-Tone pad. The call will then be redirected to a telephone number that the customer designated for that selection. The customer may select up to three redirect choices for each equipped telephone number. The Auto-Attendant Redirection feature may be used with any of the option columns. When this feature is used in more than one option, the optional feature charge applies to each option utilizing the feature.

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MISCELLANEOUS SERVICES

24. CUSTOM REDIRECT SERVICE (Cont'd)

24.2.2 Optional Features (Cont'd)

C. Custom Applications

Although most customer applications are provided using the optional features listed herein, custom applications may also be provisioned. Custom applications will include the inclusion in the call processing record a single table or single field manipulation to meet a specific customer's need.

It is not the intent to provide all AIN (Advanced Intelligent Network) custom applications through this tariff item. Very complex applications and applications for purposes other than the directing of incoming calls will not be considered part of this feature and will require special assemblies. Custom applications will be provided on an Individual Case Basis (ICB).

D. Number Identification Redirection

This feature allows the customer to redirect calls based upon the originating telephone number, NXX, LATA (Local Access and Transport Area), or NPA (Numbering Plan Area) of the incoming caller. With this feature, the customer utilizes a list to assign specific incoming telephone numbers to a number they are to be redirected to. If an incoming caller's number is on the list, the call will be redirected to the number specified on the list. If the incoming caller's telephone number is not on the list, the call will be completed as dialed.

The customer may have as many numbers as desired on the list. The customer will be billed for each 100 numbers or any fraction thereof. Number Identification Redirection may be used with any of the option columns. If this feature is used in more than one option, the optional feature charge applies to each option utilizing the feature.

Number Identification Redirection may not be used to pass the identity of the calling party's number to the customer. This feature in no way replaces, enhances nor interferes with Caller ID as set forth in Section 13, Miscellaneous and Supplemental Equipment and Services of this tariff.

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MISCELLANEOUS SERVICES

24. CUSTOM REDIRECT SERVICE (Cont'd)

24.2.2 Optional Features (Cont'd)

E. Percentage Redirection

Redirection may be done by percentages. For example, when Percentage Redirection is activated, the customer may direct 20% of the incoming calls to location A, 30% to location B, and 50% to location C. The customer may choose up to ten percentages, but the total must always equal 100%. The Percentage Redirection feature may be used with any of the option columns. If this feature is used in more than one option, the optional feature charge applies to each option utilizing the feature.

F. Single Number Destination Service

This feature will allow customers to redirect an entire group to a single number provided at the time of activation. At the time of provisioning, customers must designate an interexchange carrier of their choice to carry the redirected traffic. The billing for calls redirected using this feature will be by the carrier specified by the customer.

G. Special Custom Redirect Service Transaction

Occasionally customers will require a one-time effort related to their Custom Redirect Service. This may include the generation of a special report, out-of-hours programming support for testing, or other special handling of the service that was not included in the rate development for the service. This rate element will allow customers to request such services and the Telephone Company to recover the costs associated with these special requests. Should the customer elect to go forward with the transaction developed, charges will be applied on an Individual Case Basis (ICB).

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MISCELLANEOUS SERVICES

24. CUSTOM REDIRECT SERVICE (Cont'd)

24.2.2 Optional Features (Cont'd)

H. SuperGroups

The customer may choose to group their groups into SuperGroups. A SuperGroup is similar to a distribution list of groups and will allow the customer to modify the active option of multiple groups at the same time. For example if groups 101, 102, and 105 belong to SuperGroup 001, setting SuperGroup 001 to option 3 would set 101, 102 and 105 to option 3.

If the same group is assigned to multiple SuperGroups, the active option would be the last option set. For example, based on the definition of SuperGroup 001 above and an additional SuperGroup 002, which includes groups 103, 104 and 105: If after SuperGroup 001 is set to option 3, SuperGroup 002 is set to option 2, Group 105 would be set to option 2.

I. Time-of-Day/Day-of-Week Redirection

This optional feature allows customers to redirect the customer's calls to another location at pre-designated times. For example, particular numbers can be redirected to another location after 5 PM, or, just on Saturdays. The system will automatically route these calls until the customer changes the specifications. This will allow the customer to use a single office to perform the work of many locations during the off-peak hours. Time-of-Day/Day-of-Week Redirection may be used with any of the option columns. If this feature is used in more than one option, the optional feature charge applies to each option utilizing the feature

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MISCELLANEOUS SERVICES

24. CUSTOM REDIRECT SERVICE (Cont'd)

24.3 Special Conditions

- 24.3.1 Custom Redirect Service is available where Telephone Company facilities permit.
- 24.3.2 Custom Redirect Service may be provisioned with group sizes as small as one.
- 24.3.3 The tariff rates specified in 23.5, Rates following do not apply to telephone numbers which require excessive translations work. Charges for this work will be applied on an Individual Case Basis (ICB).
- 24.3.4 Each group may have up to three options for the basic rate. In most cases, the first option will be the called number, leaving two additional options for the customer to define. An additional six options may be purchased at an additional charge for a total of nine options per group.
- 24.3.5 Calls to telephone numbers associated with Custom Redirect Service must be redirected to a customer-assigned number terminating in either a customer location, an interexchange carrier's point of presence, a voice mail system, an Auto-Attendant system, or an announcement frame within the LATA of call termination. In the event the final destination is out of the LATA, the customer designates the Primary Interexchange Carrier (PIC), and the Telephone Company hands the call off to the carrier selected. A redirecting telephone number cannot be used to trigger another redirecting telephone number.
- 24.3.6 It is the responsibility of the Custom Redirect customer redirecting calls to a third party to obtain, when appropriate, the third party's permission prior to the calls being redirected.
- 24.3.7 Charges for calls between the Custom Redirect Service equipped telephone number and the telephone number to which these calls are redirected are the responsibility of the customer.
- 24.3.8 The customer must have sufficient lines and associated facilities to handle the estimated or actual number of calls without interfering with exchange or toll service. The Telephone Company reserves the right to disconnect the service immediately in accordance with the regulations.

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MISCELLANEOUS SERVICES

24. CUSTOM REDIRECT SERVICE (Cont'd)

24.3 Special Conditions (Cont'd)

24.3.9 Custom Redirect Service is not to be used by customers to avoid toll charges. If a customer is using this service to avoid such charges, the Telephone Company reserves the right to disconnect the service immediately and bill all appropriate toll charges.

24.3.10 Term Option

Customers with more than 500 lines provisioned may choose a five-year term option for a lower monthly line rate. If the customer terminates service prior to the anniversary date of the term commitment plan, termination liability charges will apply.

24.3.11 Minimum Period

A twelve-month minimum subscription period is applicable to Custom Redirect Service. If service is cancelled prior to the initial twelve-month subscription period, the full monthly rate for each remaining month, or part thereof, will be charged. Changes to the original configuration shall not constitute a cancellation as long as the total number of Custom Redirect equipped telephone numbers has not decreased.

24.3.12 Termination Liability

A. Month-to-Month

Customer shall be liable for the full monthly rate for the minimum period of 12 months. If service is terminated prior to the initial twelve-month minimum subscription period, charges as specified in 3.k will apply to the remainder of the twelve-month period.

B. Term Option

If service is terminated prior to the initial twelve-month minimum subscription period, the customer shall be liable for the full monthly rate for the remainder of the twelve-month period. For years two through five of the term commitment plan, the customer may either change to the month-to-month option or pay termination liability charges for the remainder of the term commitment plan.



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MISCELLANEOUS SERVICES

24. CUSTOM REDIRECT SERVICE (Cont'd)

24.3 Special Conditions (Cont'd)

24.3.12 Termination Liability (Cont'd)

B. Term Option

If service is terminated after the initial twelve-month minimum subscription period, but prior to the anniversary date of the term commitment plan, termination liability charges will apply to the remainder of the term commitment plan.

24.4 Application of Rates and Charges

24.4.1 Service Establishment Charge

This charge will apply for the establishment of Custom Redirect Service (CRS), when a new group is added to the existing CRS or if a new security form is requested to make changes to information previously provided by the customer. In addition, if the pending installation order is modified by the customer, such as adding additional numbers, a Rearrangement Charge will be applied.

24.4.2 Feature Per Equipped Telephone Number

There will be a monthly rate, in addition to a nonrecurring charge, for each equipped telephone number. The Feature Per Equipped Telephone Number charge will be based on the quantity of equipped telephone numbers within the customer's account. In addition to the monthly rate, a nonrecurring charge will apply to each number installed.

24.4.3 Average Monthly Group Volume Charge

A monthly rate, in addition to a nonrecurring charge, will apply for each group of equipped telephone numbers the customer designates. The monthly rate will be based on the estimated monthly volume of queries expected by the equipped telephone numbers. A query is launched to the AIN database when a central office trigger is encountered. In basic implementations, query volume is equal to the call volume. As enhancements to the call processing logic are added and additional central office triggers placed, the query volume may exceed the call volume, resulting in an increase in the Average Monthly Group Volume Charge.

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MISCELLANEOUS SERVICES

24. CUSTOM REDIRECT SERVICE (Cont'd)

24.4 Application of Rates and Charges

24.4.4 Rearrangement Charge

A nonrecurring charge will apply to each rearrangement. This is in addition to normal service order charges set forth in this tariff. Each change to an equipped telephone number will result in a nonrecurring charge for each equipped telephone number impacted. If a customer is modifying existing Custom Redirect Service, including adding additional numbers, the Rearrangement Charge applies.

24.4.5 Password Initialization

Once service is established, this nonrecurring charge applies each time the customer requests the Telephone Company to reinitialize the pass code to the default pass code or to modify existing security profiles. A service order will be generated after the initialization takes place and a Subsequent Order charge as set for in this tariff will also apply.

24.4.6 Redirection Charges

There is no charge associated with modifying the active option. Customers may select to activate options as frequently as desired. When calls are redirected, the Custom Redirect customer will pay the portion of the call from the original called central office to the terminating number. The rate charged will be in accordance with the customer's current usage plan similar to a call transfer or a call forward.

24.4.7 Redirecting Telephone Number

A monthly rate and a nonrecurring installation charge will apply to each assigned telephone number that will be used solely for the purpose of provisioning Custom Redirect Service. This telephone number will have no central office equipment associated with it and will be used solely for the purposes of generating a central office trigger.

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MISCELLANEOUS SERVICES

24. CUSTOM REDIRECT SERVICE (Cont'd)

24.4 Application of Rates and Charges (Cont'd)

24.4.8 Additional Option Charge

The basic monthly recurring charge for Custom Routing Service includes up to three basic options per group. A customer may add up to six additional options, for a total of nine per group. The Additional Option Charge and specific feature charges would apply per each option.

24.4.9 Optional Feature Charges

A. Alternate Central Office Triggers

A nonrecurring charge will apply at the time of the establishment of the central office triggers, per Central Office Switch, per customer NPA-NNX, and a flat monthly rate will be billed for each central office switch in which the trigger is placed.

B. Auto-Attendant Redirection

Due to the custom nature of this feature, pricing will be developed for each application on an Individual Case Basis.

C. Custom Applications

A nonrecurring charge will apply at the time of the establishment of this feature, and a flat monthly rate will be billed for each option with this feature.

D. Number Identification Redirection

A monthly rate and a nonrecurring charge will apply for the first 100 telephone numbers listed for Number Identification Redirection. Each additional 100 numbers, or fraction thereof, will incur a nonrecurring charge and a monthly recurring charge.

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MISCELLANEOUS SERVICES

24. CUSTOM REDIRECT SERVICE (Cont'd)

24.4 Application of Rates and Charges (Cont'd)

24.4.9 Optional Feature Charges (Cont'd)

E. Percentage Redirection

A nonrecurring charge will apply at the time of the establishment of this feature, and a flat monthly rate will be billed for each option with this feature.

F. Single Number Destination Service

A monthly and nonrecurring charge will apply for each group on which this feature is ordered.

G. Special Custom Redirect Service Transaction

This rate element will allow customers to request services required on a one-time effort basis, such as the generation of a special report, out-of-hours programming support for testing, or other special handling that was not included in the rate development for Custom Redirect Service. Should the customer elect to go forward with the transaction developed, charges will be applied on an Individual Case Basis (ICB).

H. SuperGroups

A nonrecurring charge will apply at the time of the establishment of this feature, and a flat monthly rate will be billed for each group with this feature.

I. Time-of-Day/Day-of-Week Redirection

A nonrecurring charge will apply at the time of the establishment of this feature, and a flat monthly rate will be billed for each option with this feature.

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MISCELLANEOUS SERVICES

24. CUSTOM REDIRECT SERVICE (Cont'd)

24.5 Rates

	<u>Nonrecurring Charge</u> <sup>1</sup>	<u>Monthly Rate</u>
24.5.1 Service Establishment Charge	\$500.00	--
24.5.2 Feature Per Equipped Telephone Number		
Month-to-Month Option		
1 - 50	\$2.35	\$2.50
51 - 100	\$2.35	\$2.35
101 - 500	\$2.35	\$2.00
501 - 1,000	\$2.35	\$1.50
Over - 1,000	\$2.35	\$1.10
<u>Term Option</u> <sup>2</sup>		
Five-Year Term, Minimum 500 Lines	\$2.35	\$1.10
24.5.3 Average Monthly Group Volume Charge, Queries per month, per group		
Up to 1,000	\$50.00	\$25.00
Up to 10,000	\$50.00	\$80.00
Up to 25,000	\$50.00	\$150.00
Up to 50,000	\$50.00	\$280.00
Up to 75,000	\$50.00	\$425.00
Up to 100,000	\$50.00	\$550.00
Up to 250,000	\$50.00	\$1,300.00
Up to 500,000	\$50.00	\$2,500.00
Up to 750,000	\$50.00	\$3,600.00
Up to 1,000,000	\$50.00	\$4,500.00
Over 1,000,000	\$50.00	<sup>3</sup>

<sup>1</sup> Appropriate Service Order Charges as set forth in this tariff will apply.

<sup>2</sup> See Special Conditions, 23.3.12, B for termination liability charges.

<sup>3</sup> The monthly rate is determined by adding the rate for 1,000,000 plus the rate associated with the appropriate increment less than 1,000,000.

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MISCELLANEOUS SERVICES

24. CUSTOM REDIRECT SERVICE (Cont'd)

24.5 Rates (Cont'd)

	<u>Nonrecurring Charge</u> <sup>1</sup>	<u>Monthly Rate</u>
24.5.4 Rearrangement Charge, per occasion	\$250.00	--
per number	\$2.35	--
24.5.5 Password Initialization, per occasion	\$50.00	-
24.5.6 Redirection Charges (no charge)		
24.5.7. Redirecting Telephone Number	\$5.00	\$1.00
24.5.8 Additional Option Charge	\$200.00	\$25.00
24.5.9 Optional Feature Charges		
Alternate Central Office Triggers, per trigger, per switch	\$500.00	\$1.00
Auto-Attendant Redirection ICB	ICB	ICB
Custom Applications, per option	\$200.00	\$25.00
Number Identification Redirection		
First 100 Numbers	\$500.00	\$50.00
Additional 100 Numbers	\$100.00	\$10.00
Percentage Redirection	\$100.00	\$25.00
Single Number Destination Service, per group	\$50.00	\$10.00
Special Custom Redirect Service Transaction	\$100.00	--
SuperGroups, per group	\$50.00	\$1.00
Time-of-Day/Day-of-Week Redirection	\$100.00	\$25.00

<sup>1</sup> Appropriate Service Order Charges as set forth in this tariff will apply.

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SERVICE CHARGES

13.1 Apple River and Warren Exchanges

13.1.1 GENERAL

Service charges are nonrecurring charges for establishing service, and modifying existing service, when applicable. Service charges are incurred by customer requests only.

1. Service Order Charge

The charge for receiving and recording information from a customer or applicant. One of the following will apply:

- a. Service Order Charge - Initial - Applicable to work done in receiving, recording, and processing information necessary to execute an applicant's request for the initial establishment of telephone service at a premises.
- b. Service Order Charge - Subsequent - Applicable to work done in receiving, recording and processing information necessary to execute an applicant's request for additions, moves, or changes to existing service..

2. Central Office Connection Charge

Applicable to work done in the central office, between the central office and station protector and on the protector in association with providing an exchange access line or making changes thereto.

3. Access Line Work Charge

The charge applies to work associated with making and changing connections on the circuit between the serving central office up to and including the protector on the customer's premises, and/or other premises where the service is to be terminated, including necessary cross connections and line and station transfers

4. Trip Charge <sup>1</sup>

These charges cover travel for completion of connection and/or premises work activity.

<sup>1</sup> Applicable only with semi-public and Coin Box Telephone Service.

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SERVICE CHARGES

13.1 Apple River and Warren Exchanges

13.1.1 GENERAL (Cont'd)

5. Wiring Charge <sup>1</sup>

The charge for performing work on wiring from the point of demarcation up to and including a jack or other termination.

6. Equipment Handling Charge <sup>1</sup>

The charge for work associated with installing, moving or changing each item of equipment.

7. Jack Charge <sup>1</sup>

The charge for changing a connecting block to a modular jack or installing a modular jack when no other work is being performed on that line termination.

13.1.2. APPLICATION

1. Charges in this section apply in addition to all other rates and charges in this tariff unless specifically excepted.
2. One or more charges may be applicable, based on the services requested by the customer.
3. Only one Service Order Charge applies per customer contact.

13.1.3 EXCEPTIONS

Service charges do not apply to:

1. Discontinuance of service.
2. Service reestablished at a secondary location immediately following the destruction of a customer's premises by a natural disaster.
3. Calling card requests.
4. Legal name changes.
5. Billing address changes.

<sup>1</sup> Applicable only with semi-public and Coin Box Telephone Service.



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SERVICE CHARGES

13.1 Apple River and Warren Exchanges

13.1.4 CHARGES

Service Charges for initial establishment of service may be paid in three equal monthly installments beginning with the first bill.

	<u>Nonrecurring Charge</u>		
	<u>Business</u>	<u>Residence</u>	
Service Order Charge - Initial	\$30.00	\$23.00	(I)
Service Order Charge - Subsequent	\$25.00	\$20.00	
Central Office Connection Charge, per line,	\$25.00	\$25.00	(I)
Access Line Work Charge	\$30.00	\$30.00	
Trip, per visit, per premise <sup>1</sup>	\$25.00		
Wiring, per line termination <sup>1</sup>	\$17.00		
Equipment Handling, per item <sup>1</sup>	\$5.00		
Jack, each <sup>1</sup>	\$6.50		
Returned Payment Charge <sup>2</sup>	\$25.00	\$25.00	
Late Payment Charge	2	2	

<sup>1</sup> Applicable only with semi-Public and Coin Box Telephone Service.

<sup>2</sup> See Tariff Wording following.

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Second Revised Sheet No. 4  
Cancels First Revised Sheet No. 4

SERVICE CHARGES

13.1 Apple River and Warren Exchanges

13.1.5 Maintenance of Service Charges

A maintenance of Service Charge is applicable for service calls made to a customer premises where the service problem is due to a fault in the customer owned equipment or wiring, provided the premises is equipped with a Network Interface Device (NID). If the customer premises is not already equipped with a NID, the service personnel shall install one during that visit, and the Maintenance of Service, Premises Visit, and Connecting Device Charges shall not apply for that visit and installation.

	<u>Nonrecurring Charge</u>
1. Within the Base Rate Area and normal working hours, per hour or fraction of: (time measured upon serviceman's arrival/departure at customer's premises)	\$22.50
2. Outside Base Rate Area during normal working hours, per hour or fraction of: (time measured upon serviceman's arrival/departure at customer's premises)	\$22.50
a. Minimum charge	\$20.00
3. In or out of Base Rate Area after normal hours, per hour or fraction of: (time measured upon serviceman's arrival/departure at customer's premises)	\$22.50
a. Minimum charge	\$45.00

13.1.6 RECONNECT CHARGE

When the service of a customer has been temporarily denied in accordance with the general regulations set forth in this Tariff. Service will be restored upon the payment of the following

Business	\$40.00
Residential	\$38.00

(I)  
(I)

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SERVICE CHARGES

13.2 All Other Exchanges

13.2.1 GENERAL

A Service Charge consisting of one or more of the charges shown in this Section is applicable for the following activities undertaken at customer request:

Connections

Inside Moves of Semi Public Paystations

Changes of Semi Public Paystations and Handicapped services

Recovery of single line handicapped stations and equipment

Service Charges are in addition to all other applicable rates and charges associated with the service being provided. The Service Charges in this Tariff Section also apply for service connection, move or change of equipment that have nonrecurring charges.

Payment of Service Charges

Payment of Service Charges for the initial establishment of service may be required prior to the establishment of service.

Payment of Service Charges applicable to the initial establishment of Exchange Telephone Service may be extended over a period of three months. Qualified single line residence and business customers may, at the time of ordering, elect to pay such Service Charges in three consecutive equal monthly installments.

The charges specified herein do not contemplate work begun being interrupted by the customer. If the customer interrupts work once begun, a charge in addition to the specified charges will be made equal to the additional cost involved.

SERVICE CHARGES

13.2 All Other Exchanges

13.2.2 DEFINITIONS

Service Order Charge - Initial

Applicable to work done in receiving, recording, and processing information necessary to execute an applicant's request for the initial establishment of telephone service at a premises.

Service Order Charge - Subsequent

Applicable to work done in receiving, recording and processing information necessary to execute an applicant's request for additions, moves, or changes to existing service.

Connecting Apparatus

Central Office Connection Charge

Applicable to work done in the central office, between the central office and station protector and on the protector in association with providing an exchange access line or making changes thereto.

Reconnect Charge

The Reconnect Charge applies where a customer re-establishes service on the same premises, with no changes in service after being disconnected for non-payment of a bill. This charge replaces the listed service charges and includes all services which were previously connected. If the customer does not take action to re-establish service within two weeks of the non-pay disconnect, the appropriate service charges will apply thereafter.

Access Line Work Charge

The charge applies to work associated with making and changing connections on the circuit between the serving central office up to and including the protector on the customer's premises, and/or other premises where the service is to be terminated, including necessary cross connections and line and station transfers.

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Cancels First Revised Sheet No. 7

SERVICE CHARGES

13.2 All Other Exchanges

13.2.2 DEFINITIONS (Cont'd)

Station Handling Charge

The Station Handling Charge applies for installing, moving, or changing a non-button telephone and/or other terminal equipment and services offered by this Tariff.

No Station Handling Charge is applicable if the instrument or other terminal equipment is in place at the time service is established and no move or change is requested by the customer.

A Station Handling Charge will not apply to a telephone equipped with a plug which is picked up by the customer at a designated Phone Mart Plan location; however, a Station Handling Charge will apply for delivery by the Telephone Company to the customer's premises of a telephone equipped with a plug.

13.2.3 CHARGES

	Nonrecurring Charge		
	<u>Business</u>	<u>Residence</u>	
Service Order Charge - Initial	\$40.00	\$35.00 <sup>1</sup>	(I)
Service Order Charge - Subsequent	\$30.00	\$20.00	
Central Office Connection Charge	\$35.00	\$30.00 <sup>1</sup>	(I)
- Subsequent LC Charge	\$4.25	\$4.25	
Reconnect Charge	\$50.00	\$45.00	(I)
Access Line Work Charge	\$15.00	\$15.00	
Station Handling <sup>2,3</sup>	\$5.60	\$5.60	

<sup>1</sup> This charge is waived for customers qualifying for the Tribal Link Up America Program (LUAP).

<sup>2</sup> Applies only to Semi-public Telephone service.

<sup>3</sup> Applies to handicapped service.

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SERVICE CHARGES

13.2 All Other Exchanges

13.2.4 MAINTENANCE OF SERVICE CHARGE

A nonrecurring charge as shown below will apply for each repair visit to a business customer's premises in connection with a service difficulty when it is determined that the difficulty was due to a condition in customer-provided terminal equipment or a communications system which is arranged for connection to Telephone Company facilities. However, the Business Service Charge listed below does not apply for repair visits due to a condition in customer-provided equipment connected to business non-trunk access lines. The Bus & Res Non-Trunk Access Line Charge as specified below applies for repair visits when the difficulty is due to a condition in customer-provided equipment connected to business and residence non-trunk access lines. The charge will not apply to customers served by non-trunk access lines not equipped with a Network Interface Device.

Bus & Res Non-Trunk Access Lines	\$10.55
Business Service	\$51.00
Private Line Service	\$68.00

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SERVICE CHARGES

13.3 All Exchanges

13.3.1 RETURNED PAYMENT CHARGE

A charge of \$25.00 will apply when a payment for services is subsequently returned to the Company for non-payment.

13.3.2 LATE PAYMENT CHARGE

Residence - A Late Payment Charge of 1.5 percent per month and \$9.00 applies to each customer's bill when the previous month's bill has not been paid in full, leaving an unpaid balance carried forward. (C)

Business - A Late Payment Charge of 1.5 percent per month and \$14.00 applies to each customer's bill when the previous month's bill has not been paid in full, leaving an unpaid balance carried forward. (C)(I)

13.3.3 OTHER SERVICE CHARGES

Work involving services and equipment items not specifically covered in this Section will be performed subject to the application of installation and nonrecurring charges shown elsewhere in this Tariff.

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SERVICE CHARGES

13.3 All Exchanges (Cont'd)

13.3.4 RETENTION AND RECONNECT CREDIT OFFER

For the purpose of retaining their local service with Frontier or changing their local service from another provider to Frontier North Inc. may offer residence customers who either disconnect or attempt to disconnect their telephone service a one-time benefit of \$25 or \$50 that will take the form of either a gift card or bill credit.

Eligible customers who have been identified as a customer likely to disconnect based upon criteria determined by the Company may receive the \$25 benefit.

Eligible customers who are responding to a Frontier direct mailing, advertisement or other Frontier marketing activity may receive the \$50 benefit.

The offers are not redeemable for cash and may not be used to satisfy delinquent balances owed to Frontier or any Frontier affiliate. Bill credit offers mailed to qualifying customers must be redeemed prior to the expiration date specified in the mailing.

The offers are not available to customers disconnecting local exchange service for seasonal service.

The offers are limited to one per customer and cannot be combined with any other offers except as authorized by Frontier.



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Cancels 6<sup>th</sup> Revised Sheet No. 11

SERVICE CHARGES

13.3 All Exchanges (Cont'd)

13.3.5 FRONTIER ROAD WORK RECOVERY SURCHARGE

GENERAL

This charge is for the recovery of costs for moving or relocating network facilities or infrastructure changes requested by the City, County, State or Federal authorities, or any other government entity of any kind. The charge will apply to end user accounts who obtain local exchange service from the Telephone Company under its general and/or local exchange tariffs. The surcharge will be billed monthly per account.

REGULATIONS

- a. Surcharge will be assessed at the time of billing.
- b. There will be no proration of charges.
- c. There will be no discounts for vacation, seasonal or temporary suspension of service.

RATES

	<u>Monthly Rate</u>	
Business, per account	\$4.00	(I)
Residence, per account	\$4.00	(I)

13.3.6 CONVENIENCE FEE

A convenience fee is a charge that is added onto a customer's account if a customer makes a payment using a Company Representative. The customer is informed by the Company Representative of the applicable charges prior to processing the payment. The charge will be collected at time of payment processing. This fee will not apply if:

- The automated payment systems are unavailable due to system outages.
- At the time payment is made, the customer agrees to sign up for automatic bill payment.
- Payment is taken for a deposit.
- The payment is for a Government account.

	<u>Per Occurrence</u>
Convenience Fee	\$10.00

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By: Leslie Zink, Manager, Regulatory Reporting

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PRIVATE BRANCH EXCHANGE SERVICE

1. DIRECT INWARD DIALING SERVICE

1.1 General

- 1.1.1 The service is furnished subject to facility and telephone number availability and compatibility of PABX facilities.
- 1.1.2 The customer must subscribe to a sufficient number of trunks to insure service standards as determined by the Telephone Company.
- 1.1.3 The service must be provided on all lines in a trunk group arranged for inward service.
- 1.1.4 Directory listings for station numbers made available by the Telephone Company will be provided in accordance with the regulations and charges contained in Section 8 of this Tariff.
- 1.1.5 Customer-Provided Switching Systems must handle calls to all assigned numbers, including those that are not currently used with specific stations. Calls to numbers not currently used with specific stations must be routed by the customer to a recorded announcement referring the caller to another number.
- 1.1.6 The rates for central office equipment and central office trunks as indicated below apply if the PABX is Telephone Company or customer provided.
- 1.1.7 The rates herein contemplate the use of standard equipment and serving arrangements and are in addition to rates and charges for the service with which it is furnished. When equipment or service of a special type is requested and provided rates and charges are related to the costs involved to meet the individual requirements of each case.
- 1.1.8 Operational characteristics of interface signals between Telephone Company provided connecting arrangements and customer provided switching equipment must conform to the rules and regulations the Telephone Company considers necessary to maintain proper standards of service.
- 1.1.9 The Telephone Company shall not be responsible to the customer or authorized user if changes in protection criteria or in any of the facilities, operations or procedures of the Telephone Company render any facilities provided by the customer, authorized user obsolete or require modification or alteration of such equipment or system or otherwise affect its use or performance.

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PRIVATE BRANCH EXCHANGE SERVICE

1. DIRECT INWARD DIALING SERVICE (Cont'd)

1.2 Rates

1.2.1 Central Office Trunks

- A. The rates and charges for Trunks associated with Direct Inward Dialing Service are found in this tariff.

1.2.2 DID Rates

	<u>Monthly Rate</u>	<u>Installation Charge</u>
A. Block of Numbers		
Block of 20	\$8.00	None
Block of 100	\$22.50	None
B. Trunk Termination Installation Charge		
Initial Trunk Termination	-	\$500.00
Each Additional Trunk Termination	-	\$60.00
C. Trunk Termination		
Each Trunk Termination	\$22.80	

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PRIVATE BRANCH EXCHANGE SERVICE

2. DIRECT INWARD/OUTWARD DIALING SERVICE (DIOD)

2.1 General

2.1.1 Direct Inward/Outward Dialing (DIOD) Service is a central office based service that permits incoming calls to reach customer provided equipment, without the assistance of an attendant, and allows the trunk to be used to place outgoing calls. Rotary Service does not apply.

2.2 Conditions

2.2.1 The assignment of telephone numbers and the sequence of numbers to a customer are made at the discretion of the Telephone Company. All terms and conditions pertaining to DID Service are applicable to DIOD Service.

2.2.2 This service is subject to the availability of existing equipment and facilities.

2.2.3 Customized Multi-line Telephone Service are exempt from this offering.

2.2.4 Trunks arranged for DIOD Service may not be combined with trunk groups arranged to provide DID Service. Overflow of calls between the two arrangements is not permitted.

2.2.5 Where the DIOD Service is provided from a different central office area of the serving exchange, interoffice mileage charges and measurement as specified elsewhere in this Tariff will apply.

2.2.6 Where the DIOD Service is provided from a different exchange area, the Special Transport and Special Access Line Charges apply for each interexchange channel as specified in P.S.C. of W. No. 4.

2.2.7 Customers are required to subscribe/use current trunks as the basic access piece of DIOD trunks using the existing tariff rate. The DIOD Functionality Rate Element is an add to the existing trunk rate(s).

2.2.8 Customer-Provided Switching Systems must handle calls to all assigned numbers, including those that are not currently used with specific stations. Calls to numbers not currently used with specific stations must be routed by the customer to a recorded announcement referring the caller to another number.

2.2.9 In the event DIOD Service is terminated by the customer prior to the completion of the initial term commitment period, the customer shall be liable for payment of termination liability charges as set forth in this Tariff.

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PRIVATE BRANCH EXCHANGE SERVICE

2. DIRECT INWARD/OUTWARD DIALING SERVICE (DIOD)

2.3 Rates and Charges

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2.3.1 DIOD Service Rates		
Per Trunk - Month to Month	\$22.80	\$100.00
Per Trunk - One Year Term	\$8.00	\$100.00
Per Trunk - Three Year Term	\$6.00	\$100.00

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PRIVATE BRANCH EXCHANGE SERVICE

3. HOTEL/MOTEL CUSTOMERS

- 3.1 Hotels and motels may charge guests for local calls placed from rooms in order to recover the costs of providing guest telephone service. Hotels and motels electing to assess usage or per diem charges to guests for local telephone calls shall post in every room a listing of the hotel-motel charges that apply to such calls.
- 3.2 Hotels and motels may apply a surcharge for Long Distance Message Telecommunications Service calls placed from rooms in order to recover the costs of providing guest telephone service. Hotels and motels electing to assess a surcharge to guests for these calls shall post in every room a listing of these additional charges.

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DS1 CYBER SERVICE

1. GENERAL

1.1 DS1 Cyber Service provides network dial tone service between a customer's premises and the local serving office on a channelized basis (DS0) over a single high-capacity (DS1) digital facility that terminates on the trunk side of the switch in the local serving office. DS1 Cyber Service is available for data dialed access use. DS1 Cyber Service may be provided from a foreign exchange to the customer's local exchange at the customer's request. Foreign Exchange Service is offered on an individual case basis (ICB).

1.2 DS1 Cyber Service is provided in capacity increments of 24 digital channels within a single DS1 (1.544 Mbps) signal.

1.3 DS1 Cyber Service provides a trunkside DS1 connection with 24 channels. DS1 Cyber Service does not provide the function of analog to digital (or vice versa) conversions and no service types can be specified on the DS1.

1.4 DS1 Cyber Service is comprised of a DS1 Cyber Service Capacity component:

The DS1 Cyber Service Capacity will be at the rates and charges as specified in 7. following.

DS1 Cyber Service customers will have to select capacity in increments of 24 digital channels.

1.5 Customers will be offered DS1 Cyber Service on both a month-to-month and term basis.

2. DIGITAL ARCHITECTURE

2.1 DS1 Cyber Service differs in provisioning method and numbering format from end-to-end services. These services will be available from the Telephone Company on a link (partial channel) basis rather than as an end-to-end service. This architecture is intended to promote more efficient connectivity of analog and digital networks.

2.2 The time required to provision service is known as the service date interval. The service date interval for DS1 Cyber Service and related network services connected to DS1 Cyber Service will differ from the normal guidelines applicable to end-to-end services.

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DS1 CYBER SERVICE

2. DIGITAL ARCHITECTURE (Cont'd)

2.3 DS1 Cyber Service will be available on a digital basis at the network interface on a customer's premises. Both the Telephone Company and the customer have joint responsibilities to ensure the proper transmission of the provided services. Normal analog channel network interface specifications will be superseded by the electrical specifications on the 1.544 Mbps (DS1) channel which is actually terminated. Each digital channel provided will have an identity only as a "time slot" within a DS1 Channel. Compatible digital to analog conversion equipment must be provided by the customer to derive the desired analog services. Any Channel Service Units (CSUs) necessary for digital services are the responsibility of the customer.

3. DEFINITIONS

3.1 Channel Service Unit (CSU). The term CSU denotes network channel terminating equipment provided by the customer to terminate digital channel facilities on a customer's or user's premises.

3.2 DS1 Cyber Service Capacity. A DS1 signal between the customer premises and the central office. This digital link can be used to transport switched data services. DS1 Cyber Service is available in increments of 24 digital channels.

3.3 DS0. The term DS0 denotes a channel service expressed in terms of its digitally encoded data bit rate in accordance with the North American hierarchy of digital signal levels. It is generally referred to as having a 64 Kbps transmission bit rate signal; however, customer transmitted bit rates are limited to 56 Kbps. The required format and interface specifications are stated in Section 7000 of the Technical Interface Reference Manual.

3.4 DS1. The term DS1 denotes a channel service expressed in terms of its digitally encoded bit rate in accordance with the North American hierarchy of digital signal levels. It has a 1.544 Mbps transmission data rate and provides for the two-way simultaneous transmission of isochronous timed bit stream format. Unframed signal formats are not permitted or compatible with Telephone Company equipment. The required format and interface specifications are stated in Section 7000 of the Technical Interface Reference Manual.



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DS1 CYBER SERVICE

4. REGULATIONS

- 4.1 DS1 Cyber Service is furnished subject to the availability of facilities from digital central office equipment located in a central office building owned or leased by the Telephone Company. Clear Channel Capability (B8ZS) will be provided where available.
- 4.2 DS1 Cyber Service is available within an exchange where appropriate digital facilities are available as determined by the Telephone Company. Service inquiries will be necessary to determine availability.
- 4.3 All DS1 Cyber Service must be channelized in a single equipment location on a customer's premises. DS1 Cyber Service cannot be split between premises, or multiple locations within a premise. Standard network interfaces, without Integrated Services Digital Network (ISDN) signaling and without any line type features, will be provided by the Telephone Company for analog and digital services consistent with existing practices.
- 4.4 The technical specifications and standard network interface for DS1 and associated channelized services are stated in Section 7000 of the Technical Interface Reference Manual.

5. APPLICATION OF RATES

- 5.1 The DS1 Cyber Service Capacity rate is applicable to each DS1 Cyber Service.
- 5.2 The DS1 Cyber Service Capacity element provides for the network facility to the customer premises and the central office channelization.
- 5.3 DS1 Cyber Service is available on a month-to-month basis or a 1, 2, or 3 year term basis.
- 5.4 Unless specified herein, rules and regulations contained elsewhere in this Tariff are also applicable to DS1 Cyber Service.
- 5.5 For each increment of 24 digital channels, a credit equal to 100% of the applicable interstate Subscriber Line Charge will be applied to 22 of the 24 channels.

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DS1 CYBER SERVICE

6. TERMINATION LIABILITY APPLIES AS DESCRIBER IN THIS TARIFF.

7. RATES AND CHARGES

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
DS1 Cyber Service Capacity, each	\$750.00	\$500.00
1 Year Term Commitment	\$725.00	\$500.00
2 Year Term Commitment	\$675.00	\$500.00
3 Year Term Commitment	\$600.00	\$500.00

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SERVICES FOR ENHANCED SERVICE PROVIDERS (ESP)

1. GENERAL

- 1.1 This Tariff section contains regulations, rates and charges applicable to the provision of certain functional network services designed primarily for Enhanced Service Providers (ESPs) to provide services to their clients through the use of the public switched telephone network. These network capabilities are provided by Frontier North Inc., hereinafter referred to as the Telephone Company.
- 1.2 Services for ESPs are subject to the availability of facilities and are limited to central offices specifically equipped to provide such service.
- 1.3 Services in this section of the Tariff, designed primarily for ESPs, are also available to others.

2. ESP SERVICES

- 2.1 ESP Services are services offered by the Telephone Company in conjunction with exchange access line service as outlined in Paragraph 5.2.8 following. Customers may order and utilize these services to connect to the Telephone Company's local exchange network to provide enhanced services to the customer's clients. These services are as follows:
- 2.1.1 Message Waiting Indication – Audible - This service provides the ability for a customer to send and a customer's client line to receive an alerting signal in the form of an audible stutter dial tone. This alerting signal will be used by the customer to inform its clients that new messages are waiting for them. Customers subscribing to this service must also subscribe to Data Link Service.
- 2.1.2 Forwarded Call Information – Intraoffice - This service provides the information on the called number (the customer's client line which was busy or did not answer and is equipped with call forwarding), the forwarded to number (the customer's enhanced service number to which redirected calls are forwarded), and the reason calls were forwarded or placed to the customer. The reasons for forwarding information may include when a client's line is:
- Busy,
  - Not Answered,
  - Either Busy or Not Answered, or
  - Used to call the customer directly.

Customers subscribing to this service must also subscribe to Data Link Service.

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SERVICES FOR ENHANCED SERVICE PROVIDERS (ESP)

2. ESP SERVICES (Cont'd)

2.1 (Cont'd)

- 2.1.3 Data Link: This service, which must be established between the customer's location and the Telephone Company's central office, provides the capability of delivering to the customer the called number and the type of forwarding from each central office serving area in which the customer wishes to offer enhanced services. Customers subscribing to this service must also subscribe to Forwarded Call Information - Intraoffice.
- 2.1.4 Queuing - This service provides customers subscribing to Trunk lines or Internlines arranged in a multi-line hunt group the capability to equip that group with a queuing feature. Calls made to a multi-line hunt group equipped with the queuing feature will complete immediately if there is an idle terminal in the hunt group. However, if all terminals in the hunt group are busy, the call is placed on queue and waits its turn to be served.
- 2.1.5 User Transfer - This service provides the ability to temporarily hold an established call, originate another call to a third party, and then transfer the first call to the third party. When a call has been transferred, the original line/trunk is cleared to place or receive another call.
- 2.1.6 Customer Controllable Ringing - This service provides clients the ability to adjust the number of ring cycles that should be used prior to forwarding a call in a "No Answer" situation. To select the number of rings desired (1-9), the client will dial a special access code and then input a digit that corresponds to the number of ring cycles desired before the forwarding takes place.
- 2.1.7 Message Waiting Indication - Audible Ring Burst - In addition to the stutter dial tone that a client receives to let him know a message is waiting, The Telephone Company can provide ringing at a special cadence to signal the client that a message is waiting. This reminder will be repeated at a specific interval programmed by the Telephone Company.

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SERVICES FOR ENHANCED SERVICE PROVIDERS (ESP)

2. ESP SERVICES (Cont'd)

2.1 (Cont'd)

2.1.8 Message Waiting Indication – Visual - Provides the Enhanced Service Provider (or customer) with the ability to send an alerting signal in the form of a light to its end user's line. This alerting signal can then be used to inform the end user that a message is waiting.

2.1.9 Inter-Switch Voice Messaging (ISVM) Service - ISVM service is an optional enhancement to Data Link service and is available to both Customized Multi-line Telephone Service and business main telephone exchange service customers. Whereas Data Link service operates on an intra-switch basis only, the combination of Data Link and ISVM enables voice mail and call answering capabilities to be extended to customers via intra- and inter-switch connectivity, thereby allowing the Company to serve any customer within a Local Access Transport Area (LATA).

3. ESP CLIENT SERVICES

3.1 ESP Client Services are services offered by the Telephone Company. Descriptions and rates for these services are as set forth in this Tariff. Customers may order and utilize these client services in conjunction with their clients' exchange access lines to provide enhanced services to their clients. Those client services are as follows:

- Call Forward Busy
- Call Forward No Answer
- Call Forward Busy/No Answer

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SERVICES FOR ENHANCED SERVICE PROVIDERS (ESP)

4. DEFINITIONS

- 4.1 ESP Bill Option - This is an ordering and billing option that allows a customer, on behalf of that customer's clients, to order and pay for the provisioning and monthly recurring charges of only those services provided under this section of the Tariff. Should a client dispute authorization for the exercise of this option in conjunction with his/her service, the customer will be held liable for orders involving clients for whom no agency agreement exists.
- 4.2 Client - The term "client" denotes any individual, partnership, association, joint-stock company, trust corporation, or governmental entity or any other entity which subscribes to the services offered by the customer utilizing any services provided under this section of the Tariff.
- 4.3 Client for ISVM - the client is a Residential or Business end user of local Exchange Access Line service or Customized Multi-line Telephone Service.
- 4.4 Customer - The term "Customer(s)" denotes any ESP, individual, partnership, association, joint-stock company, trust corporation, or governmental entity or any other entity which subscribes to the services offered under this section of the Tariff.
- 4.5 Customer for ISVM - the customer is a business entity providing services such as call coverage and messaging to telephone subscribers who elect to become clients of the customer.
- 4.6 Enhanced Service Provider - An Enhanced Service Provider (ESP) is a customer, in accordance with applicable regulatory requirements, claiming the status of an ESP and providing an enhanced service under Section 64.702 of the FCC's Rules and Regulations.

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SERVICES FOR ENHANCED SERVICE PROVIDERS (ESP)

5. REGULATIONS AND CONDITIONS

5.1 Undertaking of the Telephone Company

- 5.1.1 The limitation of the Telephone Company's liability is set forth in this Tariff.
- 5.1.2 The Telephone Company may disconnect the customer's service for failure to comply with any provision(s) of this Tariff or any tariff of the Telephone Company.
- 5.1.3 ESP Client Services billed to ESP orders can only be accepted if the client line is specified and available for provisioning.
- 5.1.4 If the Telephone Company finds the provision of ESP Services and ESP Client Services, as outlined herein, is adversely affecting or would adversely affect the Telephone Company's ability to provide, complete or maintain the level of or quality of its other services to its exchange telephone customers, the Telephone Company may refuse to provide or may discontinue providing such services.
- 5.1.5 ESP and ESP Client Services will not be provided in connection with Public, Semi-Public or Customer Owned Coin Operated Telephone Services.
- 5.1.6 Charges for calls between the originating location and the call forwarded equipped line are applicable in accordance with regularly filed tariffs for local message units, zone charges, dial station, operator station or message toll.

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SERVICES FOR ENHANCED SERVICE PROVIDERS (ESP)

5. REGULATIONS AND CONDITIONS (Cont'd)

5.2 Enhanced Service Provider's Obligations

- 5.2.1 Customer services as outlined herein and the promotion and provision thereof must comply with all applicable Federal, State and Local laws, rules and regulations.
- 5.2.2 The customer shall indemnify, defend, protect and save harmless the Telephone Company against any and all losses, claims, demands, suits, causes of action, damages, costs or liability in law or in equity of every kind and nature whatsoever, including attorney's fees, arising directly or indirectly from the service or in connection therewith, including but not limited to any loss, damage, expense, or liability resulting from any infringement or claim of infringement of any patents, trademarks, or copyright, or resulting from any claim of libel or slander.
- 5.2.3 The customer is responsible for all provisioning and monthly recurring charges for billed-to-ESP services including those situations in which the customer's client and/or the Telephone Company has temporarily suspended or disconnected that client's access line service. The customer is also responsible for disconnecting ESP Client Services ordered for its client(s), including those situations where the customer's client(s) no longer has service with the Telephone Company.
- 5.2.4 The customer has exclusive responsibility and control over the content, quality, and characteristics of services or conversations conducted over the customer's equipment. The Telephone Company assumes no liability for the quality, defects in, or content of those services. The customer shall exclude from its services any matter, the dissemination of which is prohibited by law, or by rules, regulations or order of any governmental agency.
- 5.2.6 The customer is financially responsible for any and all costs and expenses involved in providing its services, including, but not limited to, the customer's premises equipment, program development, advertising, and promotional expenses. The customer is financially responsible for all facilities required to connect the customer's equipment to the Telephone Company's serving wire center, in accordance with all applicable rates and charges under the Telephone Company's tariffs.



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SERVICES FOR ENHANCED SERVICE PROVIDERS (ESP)

5. REGULATIONS AND CONDITIONS (Cont'd)

5.2 Enhanced Service Provider's Obligations (Cont'd)

- 5.2.7 The customer's premises equipment shall be interconnected in accordance with the regulations and applicable rates as set forth in this Tariff. If the customer violates this requirement, the Telephone Company may disconnect the customer's services.
- 5.2.8 Customers subscribing to the services outlined in Paragraphs 2.1.1-2.1.5 are required to subscribe to Trunk facilities or Customized Multi-line Telephone Service lines capable of supporting the enhanced service(s) being offered. Also, they may be required to subscribe to as many additional Trunk facilities or Customized Multi-line Telephone Service as, in the judgment of the Telephone Company, are required to adequately handle calls without impairing service to others.
- 5.2.9 The customer is responsible for the payment of applicable charges for each forwarded call completed in conjunction with User Transfer Service.

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SERVICES FOR ENHANCED SERVICE PROVIDERS (ESP)

5. REGULATIONS AND CONDITIONS (Cont'd)

5.3 Inter-Switch Voice Messaging (ISVM) Regulations

- 5.3.1 ISVM service is offered subject to the availability of both DATA LINK and ISVM facilities.
- 5.3.2 ISVM service is offered as an optional enhancement to DATA LINK service and, as such, all of the applicable regulations pertaining to DATA LINK service apply.
- 5.3.3 ISVM service is available to compatible and suitably-equipped Customized Multi-line Telephone Service customers.
- 5.3.4 Signaling, control and data communication protocols are defined by the Company, and the Company retains the right to change these protocols.
- 5.3.5 The Company will determine which central office and transmission facilities are used to provide service.
- 5.3.6 The Company assumes no liability for the loss of stored messages or other information attributed to a failure of its facilities and equipment.
- 5.3.7 Customers subscribing to ISVM service must also subscribe to Data Link Service.
- 5.3.8 Customers are entirely responsible for the compatibility of their terminating equipment to handle calls and call-related data.
- 5.3.9 Customers must agree to purchase adequate facilities as determined by the Company.
- 5.3.10 Customers are not authorized to sell, offer for telemarketing purposes or other unauthorized purposes, a list of telephone numbers acquired or compiled by using this service.
- 5.3.11 The integrity of the customers database information is solely the responsibility of the customer. The Company assumes no liability for any errors, misdirected calls or misdirected message waiting indications resulting from problems with the customer's database. The Company will bill time and material charges to the customer when required to correct a condition on a subscriber's line as a result of the customer's incorrect database information.

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SERVICES FOR ENHANCED SERVICE PROVIDERS (ESP)

5. REGULATIONS AND CONDITIONS (Cont'd)

5.4 Client Obligations

5.4.1 Charges are applicable to the client's line equipped with Call Forwarding Busy and/or No Answer - Fixed for each completed call between their call forwarding equipped line and the customer's number to which the call is forwarded.

5.5 Billing and Remittance

5.5.1 The Telephone Company will not make adjustments resulting from poor transmission quality caused by the customer's equipment.

5.5.2 The customer's services may be discontinued pursuant to the procedures set forth in this Tariff, for failure to make full payment for the Telephone Company's service provided under this Tariff.

SERVICES FOR ENHANCED SERVICE PROVIDERS (ESP)

6. RATE AND CHARGE REGULATIONS

- 6.1 Any change to the customer's preselected telephone number to which the client's telephone calls are redirected, as described in Paragraph 4.1, will incur applicable service ordering charges.
- 6.2 The ESP bill option as described above may only be exercised by a customer utilizing the services found in this section of the Tariff to offer an enhanced service.
- 6.3 The initial (or minimum) period for all ESP services and facilities is one month (30 days).
- 6.4 The following rates and charges are in addition to all applicable nonrecurring and recurring charges shown in this Tariff and other tariffs of the Telephone Company.

7. RATES AND CHARGES

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
7.1 Call Forward Busy, per client line arranged	1	2
7.2 Call Forward No Answer, per client line arranged	1	2
7.3 Call Forward Busy/No Answer, per client line arranged	1	2
7.4 Message Waiting Indication - Audible, per client line arranged	1	\$0.50
7.5 Forwarded Call Information - Intraoffice, per client line arranged	1	\$1.00
7.6 Customer Controllable Ringing, per client line arranged	1	\$1.00
7.7 Message Waiting Indication-Audible Ring Burst, per client line arranged	1	\$1.50
7.8 Data Link, per data link arranged	\$500.00	\$350.00
7.9 Queuing, per trunk arranged	1	\$1.50

<sup>1</sup> The Subsequent Service Ordering Charge as shown in this Tariff will apply when ESP and ESP Client services are added or rearranged on an existing line. Central Office Charges do not apply for ESP and ESP Client services added or rearranged.

<sup>2</sup> Applicable rates are as set forth in this Tariff.

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SERVICES FOR ENHANCED SERVICE PROVIDERS (ESP)

7. RATES AND CHARGES (Cont'd)

		<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
7.10	User Transfer, per trunk arranged	1	\$2.25
7.11	3 Feature Package consisting of: Call Forward Busy/No Answer, Message Waiting Indication - Audible, Forwarded Call Information – Intraoffice per individual subscriber's line	1	\$2.00
7.12	5 Feature Package consisting of: Call Forward Busy/No Answer, Message Waiting Indication - Audible, Forwarded Call Information - Intraoffice, Customer Controllable Ringing, Message Waiting Indication-Audible Ring Burst per individual subscriber's line	1	\$2.75
7.13	Message Waiting Indication - Visual, per line	1	\$0.50
7.14	ISVM Service Interface, each	\$2,000.00	\$3,000.00

<sup>1</sup> The Subsequent Service Ordering Charge as shown in this Tariff will apply when ESP and ESP Client services are added or rearranged on an existing line. Central Office Charges do not apply for ESP and ESP Client services added or rearranged.

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Wisconsin Terms of Service

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Wisconsin

Section 17  
Tenth Revised Sheet No. 1  
Replaces Ninth Revised Sheet No. 1

SURCHARGE TO FUND UNIVERSAL SERVICE FUND (USF) PROGRAMS

1. GENERAL

By authority provided under Wisconsin Statute 196.218 and Wisconsin Administrative Code § PSC 160.05, Frontier assesses a Universal Service Fund (USF) surcharge to all rate payers, on a per-line basis, to recover the costs of supporting the Technology for Educational Achievement (TEACH) Wisconsin Program, the telecommunications services program provided to the University of Wisconsin System at River Falls, Stout, Superior and Whitewater, the Department of Public Instruction Badger Link program. In addition, the surcharge may recover costs associated with certain library aid programs and grants for Telemedicine equipment.

As of February 14, 2006, this surcharge will be identified as a separate charge on the Frontier bill and is in addition to per line charges as noted elsewhere in this Tariff.

	<u>Surcharge</u>	
WI USF Programs Surcharge, per line <sup>1</sup>	\$2.48	(I)

<sup>1</sup> Surcharge does not apply to the Apple River and Warren Exchanges.

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Section 18  
First Revised Sheet No. 1  
Cancels Original Sheet No. 1

TEMPORARY SUSPENSION OF SERVICE

1. TEMPORARY SUSPENSION OF SERVICE (VACATION SERVICE)<sup>1</sup> – Grandfathered as of May 8, 2020 (C)

1.1 CONDITIONS

- 1.1.1 Vacation Service is provided where facilities are available to customers of B1 business or residential service. Vacation Service is not available to Lifeline customers.
- 1.1.2 No outward or inward service is provided during the period of Vacation Service.
- 1.1.3 Vacation Service will not be made available for periods of less than one (1) month.
- 1.1.4 Vacation Service is available to a customer for a maximum period of nine (9) months. The customer's number must be working for at least 90 days in a calendar year.
- 1.1.5 During the period of Vacation Service, no installations, moves, changes or maintenance will be provided. A change to billing address is allowed.
- 1.1.6 The customer may request a restoration date in advance of the maximum allowable vacation period. If a request is not made, complete service and billing will be restored on the last day of the maximum allowable vacation period of 9 months.
- 1.1.7 Monthly bills for line service are rendered at the vacation service rate during the vacation service period and are to be paid in accordance with regular collection practices.
- 1.1.8 WI Universal Service Fund (USF) Surcharge applies to Vacation Service. The business line discount does not apply to the surcharge.

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of May 8, 2020. (N)

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Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 18  
First Revised Sheet No. 2  
Cancels Original Sheet No. 2

TEMPORARY SUSPENSION OF SERVICE

1. TEMPORARY SUSPENSION OF SERVICE (VACATION SERVICE) <sup>1</sup> – Grandfathered as of May 8, 2020 (Cont'd) (C)

1.2 RATES

Monthly Rate

1.2.1 Charge for Vacation Service <sup>1</sup>:

Business	100% reduction of current line rate
Residence	\$0.00 per month

1.2.2 Vertical Services and Miscellaneous Services (Monthly Rate):

During the period that the customer is furnished vacation service, vertical services or miscellaneous services associated directly with the line service will not be charged.

Any miscellaneous services not directly associated with the line service, such as Directory Listings or Operator Services, would continue at the standard tariff rates.

<sup>1</sup> WI Universal Service Fund (USF) Surcharge applies as shown in this Tariff.

<sup>2</sup> This service offering is limited to all existing subscribers at their existing locations as of May 8, 2020.

(N)

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Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 18  
Second Revised Sheet No. 3  
First Revised Sheet No. 3

TEMPORARY SUSPENSION OF SERVICE

1. TEMPORARY SUSPENSION OF SERVICE (VACATION SERVICE) <sup>1</sup> – Grandfathered as of May 8, 2020 (Cont'd) (C)

1.2 RATES

1.2.3 Nonrecurring Charges:

Apple River and Warren Exchanges	Nonrecurring Charge	
	<u>Business</u>	<u>Residence</u>
Subsequent Service Order	\$9.00	\$0.00
Facility Charge, per line	\$15.00	\$0.00

No additional service charges will apply to restore service at the completion of the vacation service period. All applicable service charges apply at the time vacation service is established.

All Other Exchanges	Nonrecurring Charge	
	<u>Business</u>	<u>Residence</u>
Subsequent Service Order	\$17.30	\$0.00
Line Connection, per line	\$28.00	\$0.00

No additional service charges will apply to restore service at the completion of the vacation service period. All applicable service charges apply at the time vacation service is established.

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of May 8, 2020. (N)

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TEMPORARY SUSPENSION OF SERVICE

2. VACATION GET AWAY SERVICE

1.1 GENERAL

Vacation Get Away Service provides for temporary discontinuance of service at the customer's request without termination of the service.

1.2 CONDITIONS

1.2.1 Vacation Get Away Service applies to customers of Residential Exchange Access Service as well as vertical features, bundles and other basic services. Vacation Get Away Service is not available for Lifeline customers.

(C)

1.2.2 No outward or inward service is provided during the period of Vacation Get Away Service, except for 911 calls.

1.2.3 Vacation Get Away Service will not be made available for periods of less than two (2) months.

1.2.4 Vacation Get Away Service is available to a customer for a maximum period of nine (9) consecutive months. The customer's number must be working for at least 90 days in a calendar year.

1.2.5 During the period of Vacation Get Away Service, no installations, moves, changes or maintenance will be provided. Changes to billing address would be allowed.

1.2.6 The customer may request a restoration date in advance of the maximum allowable vacation period otherwise, complete service and billing will be restored on the last day of the maximum allowable vacation period of 9 months. A letter with the missed notifications will be sent to the customer at the time of restoral.

1.2.7 Monthly bills for services not covered by the Vacation Get Away Service during the vacation service period are to be paid in accordance with regular collection practices.

1.2.8 Vacation Get Away Service will be available where technically feasible.

1.2.9 Charges for Vacation Get Away Service will be a non-recurring charged to be billed in advance of the vacation service.

1.3. RATES

Nonrecurring Charge

Vacation Get Away Service

\$39.99

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Original Sheet No. 1

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CUSTOMER OWNED COIN OPERATED TELEPHONE SERVICE (COCOTS)

1. GENERAL

- 1.1 The Telephone Company will provide Customer Owned Coin Operated Telephone Service for use with customer-provided coin-operated telephones on a Message Rate or Fixed Rate basis. Message Rate Charges, as listed in his tariff, will apply at all exchanges equipped with appropriate central office metering equipment. Fixed Rate Charges, as listed in 4.1 following, will apply at all exchanges not equipped with metering equipment. Customers with Fixed Rate Service will be converted to Metered Rate Service when appropriate metering equipment becomes available at the customer's serving central office.
- 1.2 Customer Owned Coin Operated Telephone Service is the only service available for use with customer-provided coin-operated telephones.
- 1.3 An Incorporated COCOTS Provider line rate, in Type II exchanges, is available only to corporations that have expressly identified themselves that the provision of pay telephone service is their principal business, otherwise the Unincorporated COCOTS Provider rate applies.
- 1.4 Directory listings will be provided under the regulations governing the furnishing of listings for business service, except Non-Published Telephone Service Monthly Charges do not apply.
- 1.5 Customer Owned Coin Operated Telephone Service is not available as Foreign Exchange Service.

2. RESPONSIBILITY OF THE CUSTOMER

- 2.1 Incorporated COCOTS providers seeking application of the Telephone Company's Incorporated COCOTS Provider rate, in Type II exchanges, must provide a written certification of their payphone business purpose.
- 2.2 The customer shall be responsible for payment of charges billed to the service for toll or local messages originating from or accepted at this service.

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CUSTOMER OWNED COIN OPERATED TELEPHONE SERVICE (COCOTS)

2. RESPONSIBILITY OF THE CUSTOMER (Cont'd)

2.3 The customer shall be responsible for:

- providing both Local and Toll Service.
- "Dial Tone First" capabilities.
- the installation, operation and maintenance of the coin telephone and any associated equipment.
- the payment of a Maintenance Service Charge for visits by a Telephone Company employee to the customer's premises when a service difficulty or trouble report results from the use of customer-provided equipment.
- providing access to 911 Emergency Services, "800" Numbers and Telephone Company operators at no charge and without depositing coin(s).
- meeting minimum standards for handicapped users of the service.
- reasonable access to all authorized interexchange carriers.
- providing "prepay" type equipment for use with this service with full automatic control of the deposit.
- having a directory available for use by the end user.

3. REGULATIONS

- 3.1 Customer-provided coin-operated telephones must be registered in compliance with Part 68 of the FCC's Registration Program.
- 3.2 Customer-provided coin-operated telephones used with Customer Owned Coin Operated telephone Service must be capable of accepting nickels, dimes, and quarters.
- 3.3 Customer-provided coin-operated telephones used with Customer Owned Coin Operated Telephone Service must prominently display on each customer-provided coin-operated telephone the charge for a local call, Extended Community Calling (ECC) call, name and telephone number of those responsible for repairs, problems, and malfunctions of the instrument and instructions for obtaining refunds, dialing instructions, and any restrictions on inward service.

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CUSTOMER OWNED COIN OPERATED TELEPHONE SERVICE (COCOTS)

3. REGULATIONS (Cont'd)

- 3.4 Customer-provided coin-operated telephones used with Customer Owned Coin Operated Telephone Service shall charge end users no more for calls of unlimited duration than the charge authorized for local messages or Extended Community Calling (ECC) messages made from Telephone Company provided Public and Semi-Public telephones.
- 3.5 Charges to end users for Intrastate Interlata and Intrastate Intralata toll calls shall be no greater than AT&T Communications of Wisconsin and Ameritech charge for operator-assisted calls respectively.
- 3.6 Extension stations associated with Semi-Public Message Rate Service must be arranged so they will not interrupt or intercept a call in process.
- 3.7 Calls to Directory Assistance will be charged to the COCOTS Provider at rates specified elsewhere in this tariff.
- 3.8 When the Telephone Company becomes aware that any customer-provided coin-operated telephone is in violation of this tariff, the Telephone Company will promptly notify the customer of the violation and will take immediate action, including the disconnection of service, as is necessary for the protection of the telecommunications network and Telephone Company employees.
- 3.9 The customer shall discontinue use of the customer-provided coin-operated telephone or correct the violation and notify the Telephone Company in writing within 5 days after receipt of such notice that the violation has been corrected.
- 3.10 Failure of the customer to discontinue such use or to correct the violation will result in the suspension of the customer's service until such time as the customer complies with the provisions of this tariff.
- 3.11 The subscriber to Customer Owned Coin Operated Telephone Service is responsible for payment of Local Operator Message charges.

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CUSTOMER OWNED COIN OPERATED TELEPHONE SERVICE (COCOTS)

3. REGULATIONS (Cont'd)

- 3.12 The customer may presubscribe to Toll Service associated with Customer Owned Coin Operated Telephone Service.
- 3.13 COCOTS subscribers are allowed to place a coin surcharge on 0+ dialed automated calling card calls that require no operator assistance. The surcharge shall be less than or equal to the authorized rate for local coin calls. The total charges for the call, including the surcharge, may not exceed the ceiling on COCOTS charges for toll calls.
- 3.14 Central office blocking with operator screening is available at no charge and provides a choice of restrictions at the COCOTS customer's option. These options are available where Customer Owned Coin Operated Telephone Service is provided and is technically feasible. Outward only service is only provided in correctional institutions, schools, hospitals and other locations where the integrity and security of the institution and the safety of the public may be jeopardized.

4. RATES AND CHARGES

Apple River and Warren Exchanges

Within the Base Rate Area

Customer Owned Coin Operated Telephone Service	\$24.00
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Outside the Base Rate Area

Customer Owned Coin Operated Telephone Service	\$26.95
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CUSTOMER OWNED COIN OPERATED TELEPHONE SERVICE (COCOTS)

4. RATES AND CHARGES (Cont'd)

Apple River and Warren Exchanges (Cont'd)

Call Screening and Blocking (where equipment is available)

Calls to 0, directory assistance and 911 (where available) can be made regardless of the availability of Call Screening or selection of Blocking.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1) Incoming Screening – Prevents collect or third number calls from being billed to the line	\$0.30	-
2) Incoming Blocking - Blocks all incoming calls; provides out-going service only (optional)	\$5.00	\$20.00
3) Outgoing Screening – Calls through an operator shall be restricted to those charged to the called number, a third number or calling card	\$1.76	\$20.00
All Other Exchanges		
	<u>Monthly Rate</u>	<u>Install Charge</u>
4.1 Incorporated COCOTS Provider - Customer Owned Coin Operated Telephone Message Rate Service, per access line - at exchanges providing Type II Service	\$13.08 <sup>2,3</sup>	1
4.2 Unincorporated COCOTS Provider - Customer Owned Coin Operated Telephone Message Rate Service, per access line - at exchanges providing Type II Service	\$13.08 <sup>2,3</sup>	1
4.3 Selective Class of Call Screening - Per COCOT Line	\$1.76	1

<sup>1</sup> Business Service Charges per this Tariff shall apply.

<sup>2</sup> Local message unit at \$.06 per originating completed call within the serving exchange and \$.12 per originating completed call to other exchanges within the Extended Area Service Area applies. The \$.06 and \$.12 LCS usage charges are applied to the Business Volume Discount Plan on an account basis, to determine total billable usage charges. Charges for calls within the ECC Area shall not be greater than those charged from other Telephone Company pay telephones.

<sup>3</sup> WI Universal Service Fund (USF) Surcharge applies as shown in this Tariff.

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CUSTOMER OWNED COIN OPERATED TELEPHONE SERVICE (COCOTS)

5. OPTIONAL FEATURES

5.1 Answer Supervision

Answer Supervision is the line side functionality that provides an electrical signal to the calling end of a switched telephone connection when the called line goes off-hook. Answer Supervision is available to Customer Owned Coin Operated Telephone Service (COCOTS) to assist them in determining when billing for a specific call should commence.

	<u>Monthly Rate</u>	<u>Install Charge</u>
Customer Owned Coin Operated Telephone Service (COCOTS) Answer Supervision Service		
Per Access Line	\$9.20	<sup>1</sup>

<sup>1</sup> Business Service Charges of this Tariff shall apply.



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CUSTOMER OWNED PAY TELEPHONE (COPT) COIN LINE SERVICE

1. DEFINITIONS AND CONDITIONS

- 1.1 Customer-Owned Pay Telephone (COPT) Coin Line Service is a coin voice grade exchange line that provides switch-based dial tone first (DTF) coin line functionalities for non-Local Exchange Company customer-owned pay telephones.
- 1.2 COPT Coin Line Service is provided at the request of a COPT provider that provides pay telephone service with switch-based coin line functionalities to the public on a resale basis.
- 1.3 A COPT Coin Line subscriber must use a separate COPT Coin Line for each pay telephone instrument installed and will be billed the tariffed rate for each line. Off-premise extensions to a COPT Coin Line are not permitted.
- 1.4 Where COPT Coin Line Service is provided, any type or grade of residence or business service offered regularly at that location may also be furnished, provided such residence or business service is confined to locations solely for use by the particular establishment.
- 1.5 The carriage and completion of local and intraLATA toll messages are provided by the Telephone Company.
- 1.6 The Telephone Company shall not be liable for shortages of coins deposited and/or collected from the COPT Coin Line subscriber's equipment.
- 1.7 The Telephone Company shall not be liable for end-user fraud associated with failure of the subscriber's equipment to perform.
- 1.8 Suspension of service as specified in this tariff is not available to COPT Coin Line Service unless the instrument is located within an establishment which is temporarily closed and, as such, will be totally inaccessible to the general public for the period of suspension. In all cases, the decision to permit temporary suspension of service for a COPT Coin Line rests with the Telephone Company.
- 1.9 COPT Coin Line Service will be provided from central offices where facilities are available.
- 1.10 Coin sent paid interLATA calls from COPT Coin Lines may be routed to any Interexchange Carrier selected by the customer who has the required coin signaling capabilities (i.e., coin recognition, coin control, etc.) which are required to complete the call.
- 1.11 COPT Coin Line service will be provided where technically economically feasible.

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CUSTOMER OWNED PAY TELEPHONE (COPT) COIN LINE SERVICE

2. FEATURES

- 2.1 Service is provided in equal access Stored Program Control (SPC) central offices where coin line control equipment is available.
- 2.2 Service is provided on a one-way or a two-way basis at the customer's option.
- 2.3 Coin signaling, including coin collect and coin return, is provided by the network. Coin collect identifies when a call is completed. Coin return occurs when a no answer or busy signal is encountered.
- 2.4 Billed Number Screening is provided for the automatic blocking via validation data bases of third number billing, collect billing, or both to the line.
- 2.5 Selective Class of Call Screening is provided to alert operator services systems (live and mechanical) that a call is originating from a COPT Coin Line which may require special handling and billing treatment.
- 2.6 Central office 900 and 976 blocking is provided.
- 2.7 Standard recorded announcements used for calls from the Telephone Company's Public Telephone Service pay telephones are used for calls that originate from a COPT Coin Line.
- 2.8 All 0-, 0+ and 1+ intraLATA toll calls and 0+ local calls are handled by the Telephone Company's operator services system.
- 2.9 All 0+ interLATA calls are routed to the presubscribed carrier.

CUSTOMER OWNED PAY TELEPHONE (COPT) COIN LINE SERVICE

3. RESPONSIBILITY OF THE SUBSCRIBER

- 3.1 The subscriber is subject to the requirements set forth in this Tariff.
- 3.2 The subscriber is responsible for the payment of all charges for outgoing sent-paid local calls and message toll telephone service calls.
- 3.3 Special billing and coin sharing arrangements between a COPT Coin Line Subscriber and another carrier are the responsibility of the COPT Coin Line subscriber.
- 3.4 It is the subscriber's responsibility to ensure instruments used in conjunction with the COPT Coin Line Service are capable of rating sent-paid local calls.

CUSTOMER OWNED PAY TELEPHONE (COPT) COIN LINE SERVICE

## 4. RATES AND CHARGES

	<u>Install Charge</u>	<u>Monthly Rate</u>
4.1 Customer Owned Pay Telephone (COPT) Coin Line Service Apple River and Warren Exchanges		
Two-way Per Access Line	1	\$34.50 <sup>2</sup>
One-way Per Access Line	1	\$34.50 <sup>2</sup>
Customer Owned Pay Telephone (COPT) Coin Line Service All Other Exchanges		
Two-way Per Access Line	1	\$34.74 <sup>2</sup>
One-way Per Access Line	1	\$34.74 <sup>2</sup>
4.2 No charge will be imposed for incoming calls.		
4.3 Sent-paid local calls will be rated at the Telephone Company's central office. Local messages include calls made to Extended Area Service Area exchanges listed in this tariff.		
4.4 Operator assisted sent-paid and non-sent paid local and toll calls, including operator service charges, will be rated to the end-user at rates as specified elsewhere in this Tariff and other tariffs of the Telephone Company.		
4.5 The appropriate Service Charges as specified elsewhere in this Tariff are applicable for each COPT Coin Line installed, moved, or changed.		
4.6 Calls to Directory Assistance will be charged to the end-user at rates specified elsewhere in this Tariff and other tariffs of the Telephone Company.		
4.7 The rate for Busy Verification as specified elsewhere in this Tariff is applicable.		
4.8 Subscribers to Customer-Owned Pay Telephone (COPT) Coin Line Service may be listed in the directory as specified elsewhere in this Tariff under "Directory Services".		
4.9 EAS rates apply as found in this tariff.		

<sup>1</sup> Business Service Charges of this Tariff shall apply.<sup>2</sup> WI Universal Service Fund (USF) Surcharge applies as shown in this Tariff.

LIFELINE ASSISTANCE PROGRAMS

Pursuant to FCC order 15-71, adopted June 18, 2015, the Company no longer provides Lifeline discounted service to resellers as of August 15, 2016. (N)  
(N)

21.1 Federal Lifeline Program (T)

21.1.1 Description (T)

The Federal Lifeline Program assists qualified low-income applicants with reductions in their monthly Local Exchange Service rate. The assistance applies to a single telephone line or broadband service, or a bundle of broadband and single telephone line service at the applicant's principal place of residence. (C)

21.1.2 Eligibility Requirements

To receive assistance an applicant must demonstrate an annual household income at or below 135 percent of the federal poverty guidelines, or must demonstrate participation by the applicant, applicant's dependent(s) or a member of applicant's household [1] in one of the following programs:

- Federal Public Housing Assistance (FPHA) or Section 8
- Medicaid
- Supplemental Nutrition Assistance Program (SNAP)
- Supplemental Security Income (SSI)
- Veterans Pension Benefit and Survivors Pension

21.1.3 Terms and Conditions

- (A) An applicant may request Lifeline assistance directly through the on-line consumer portal of the National Verifier. Applicants may also mail a completed paper application, Household Worksheet, and proof of eligibility to the Lifeline Support Center. Applicants may obtain the required forms from the following website: <https://www.frontier.com>.
- (B) The Federal Lifeline Program credit may be applied to any qualifying residential Local Exchange Service provided by the Company (including Packaged Services). (C)

[1] A household is defined, for purposes of administering this program, as any individual or group of individuals who live together at the same address and share income and expenses. (N)  
(N)

LIFELINE ASSISTANCE PROGRAMS

- 21.1 Federal Lifeline Program (Cont'd) (T)
- 21.1.3 Terms and Conditions (Cont'd) (T)
- (C) Customers are limited to one credit per household, which may be applied towards a qualifying wireline service, a qualifying broadband service or a qualifying bundled voice and data service package. Customers are not eligible to receive a credit from the Company if they receive a Federal Lifeline Program credit for a service provided by another Eligible Telecommunications Carrier or Lifeline Broadband Provider. (C)
  - (D) The Federal Lifeline Program credit will be pro-rated on the basis of a 30-day month from the effective date of the customer's application.
  - (E) Applicants must provide proof of eligibility and be deemed eligible for participation before monthly credits begin. Credits will only be issued on a go-forward basis.
  - (F) Nonrecurring charges will not apply when establishing this program on existing service.
  - (G) Partial payments made by Lifeline customers will be applied first towards local service charges.
  - (H) The discount shall be applied first to the subscriber line charge, and then to the monthly service rate for Lifeline eligible services.
  - (I) At no time shall the total Lifeline discount exceed the sum of the subscriber line charge and the monthly service rate, excluding applicable taxes, fees, and other surcharges.
  - (J) All Lifeline recipients will be required to recertify their eligibility every year. (C)

LIFELINE ASSISTANCE PROGRAMS

21.1 Federal Lifeline Program (Cont'd) (T)

21.1.3 Terms and Conditions (Cont'd) (T)

(K) Toll Restriction (also known as Toll Blocking) is available to Lifeline customers upon request at no charge. No service deposit will be required for applicants who voluntarily elect toll restriction with the initiation of Lifeline service. (C)

Any Lifeline customer who has a past due balance in toll message charges will be automatically restricted from access to toll services until the outstanding balance is paid. The customer will not be charged for the toll restriction placed on the account. The Restoration Charge applies to Lifeline customers whose message toll service has been restricted for nonpayment.

If a Lifeline customer is toll restricted for a second occurrence, the Company may, at its discretion, place the Lifeline customer on a permanent toll restriction. A Lifeline subscriber's request for reconnection or re-establishment of local service will not be denied if the service was previously suspended or disconnected for non-payment of toll charges.

(L) Customers residing on federally recognized Tribal Lands who receive the Federal Lifeline Program credit may also qualify for an additional monthly credit. See Tribal Lands Lifeline Program in Section 21.3. following. (C)

21.1.4 Monthly Credit (T)

	<u>Credit Amount</u>	
• Qualifying voice-only service		(N)
- Prior to December 1, 2019	\$9.25	
- Effective December 1, 2019	\$7.25	
- Effective December 1, 2020	\$5.25	
• Qualifying Broadband or bundled service	\$9.25	(N)

LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program

(T)

21.2.1 Description

(T)

The state of Wisconsin provides additional assistance in the form of a monthly credit for residential exchange service for qualified Lifeline customers.

(C)

21.2.2 Eligibility Requirements

State Lifeline Program assistance is available to all residential customers who meet the following requirements:

- Any program identified in 21.1.1 (B) of this section.

21.2.3 Terms and Conditions

(A) Credits are applied to the end user's basic local exchange service.

(B) At no time shall the total Lifeline credit exceed the sum of the end-user common line charge and the basic local exchange rate.

21.2.4 Rates

(A) State Lifeline credits are established according to WI Public Service Commission Chapter PSC 160.062(a) Wis. Adm. Code and are available to all qualified low-income customers.

(C)



LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

(T)

21.2.4 Rates (Cont'd)

(T)

(A) (Cont'd)

(N)

Exchange-specific state lifeline credits are calculated as follows, using the Mondovi exchange as an example):

1. Residence Single Party Line, including Touchtone	\$16.85
2. Plus: Extended Area Service Charge	N/A
3. Plus: Police and Fire Protection Fee	+ \$0.75
4. Plus: State USF Assessment	+ \$0.99
5. Plus: Remainder Assessment	N/A
6. Plus: Telecommunications Utility Trades Practices	N/A
7. Plus: 911 Charge	+ \$0.40
8. Plus: Federal Subscribe Line Charge (aka Federal EUCL)	+ \$6.50
9. Plus: Access Recovery Charge [1]	N/A
10. Plus: Charge for 120 local calls (not ECC)	<u>N/A</u>
11. Equals: Subtotal	\$25.49
(If this Subtotal is \$25 or less, the lifeline adjustment is \$10. If this amount is greater than \$25, the lifeline adjustment is the sum of the amount necessary to reduce the lifeline monthly rate to \$15. The maximum state credit is \$9.25.)	
12. Subtract: Lifeline Adjustment	<u>- \$15.00</u>
13. Equals: Subtotal	\$10.49
14. Subtract: Federal Lifeline Credit Amount	<u>- \$7.25</u>
15. Equals: State Lifeline Credit Amount	\$3.24
(The monthly state lifeline credit is the lesser of this amount or \$9.25)	

[1] The Access Recovery Charge is credited separately on customer invoices and is therefore not included in this calculation.

(N)

LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

21.2.4 Rates (Cont'd)

(B) State Lifeline Monthly Credits

<b>Company – Frontier North (All other) Econo Pak</b>			
<u>Exchange</u>	<u>County</u>	<u>Credit Amount</u>	
		<u>Voice</u>	<u>Broadband</u>
ADAMS	Adams	\$9.25	\$8.52
ALLENTON	Washington	\$9.25	\$8.39
ANTIGO	Langlade	\$9.25	\$8.60
ARENA	Iowa	\$9.25	\$8.48
ATHENS	Marathon	\$9.25	\$8.50
BAILEYS HARBOR	Door	\$9.25	\$8.56
BELGIUM	Ozaukee	\$9.25	\$8.39
BELLEVILLE	Dane	\$9.25	\$8.39
BIRNAMWOOD	Shawano	\$9.25	\$8.62
BLOOM CITY	Richland	\$9.25	\$8.62
BRIGGSVILLE	Marquette	\$9.25	\$8.54
BRILLION	Calumet	\$9.25	\$8.57
BRISTOL	Kenosha	\$9.25	\$8.40
BRODHEAD	Green	\$9.25	\$8.38
BROOKLYN	Green	\$9.25	\$8.38
CAMBRIDGE	Dane	\$9.25	\$8.39
CAMPBELLSPORT	Fond Du Lac	\$9.25	\$8.45
CASCADE	Sheboygan	\$9.25	\$8.46
CEDAR GROVE	Sheboygan	\$9.25	\$8.46
CHILTON	Calumet	\$9.25	\$8.57
CLINTON	Rock	\$9.25	\$8.46
CLYMAN	Dodge	\$9.25	\$8.49
COBB	Iowa	\$9.25	\$8.48
COLBY	Marathon	\$9.25	\$8.50
COTTAGE GROVE	Dane	\$9.25	\$8.39
DARIEN	Walworth	\$9.25	\$8.42
DEERFIELD	Dane	\$9.25	\$8.39

(N)

(N)

LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

21.2.4 Rates (Cont'd)

(B) State Lifeline Monthly Credits (Cont'd)

<b>Company – Frontier North (All other) Econo Pak</b>			
<u>Exchange</u>	<u>County</u>	<u>Credit Amount</u>	
		<u>Voice</u>	<u>Broadband</u>
DODGEVILLE	Iowa	\$9.25	\$8.48
EAGLE RIVER	Vilas	\$9.25	\$8.52
EDEN	Fond Du Lac	\$9.25	\$8.45
EDGAR	Marathon	\$9.25	\$8.50
EDGERTON	Rock	\$9.25	\$8.46
EGG HARBOR	Door	\$9.25	\$8.56
ELKHART LAKE	Sheboygan	\$9.25	\$8.46
GREENBUSH	Sheboygan	\$9.25	\$8.46
HATLEY	Marathon	\$9.25	\$8.50
HILBERT	Calumet	\$9.25	\$8.57
HOLLANDALE	Iowa	\$9.25	\$8.48
HUSTISFORD	Dodge	\$9.25	\$8.49
ITHACA	Richland	\$9.25	\$8.62
JACKSONPORT	Door	\$9.25	\$8.56
JOHNSBURG	Fond Du Lac	\$9.25	\$8.45
KEWASKUM	Washington	\$9.25	\$8.39
KIEL	Manitowoc	\$9.25	\$8.62
LAC DU FLAMBEAU	Vilas	\$9.25	\$8.52
LAKE MILLS	Jefferson	\$9.25	\$8.42
LAND O LAKES	Vilas	\$9.25	\$8.52
LEBANON	Dodge	\$9.25	\$8.49
LIME RIDGE	Sauk	\$9.25	\$8.51
LODI	Columbia	\$9.25	\$8.46
LOGANVILLE	Sauk	\$9.25	\$8.51
LOMIRA	Dodge	\$9.25	\$8.49
LONE ROCK	Richland	\$9.25	\$8.62
LOYAL	Clark	\$9.25	\$9.22

(N)

(N)

LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

21.2.4 Rates (Cont'd)

(B) State Lifeline Monthly Credits (Cont'd)

<b>Company – Frontier North (All other) Econo Pak</b>			
<u>Exchange</u>	<u>County</u>	<u>Credit Amount</u>	
		<u>Voice</u>	<u>Broadband</u>
LYNDON STATION	Juneau	\$9.25	\$8.57
MAPLETON	Dodge	\$9.25	\$8.49
MARATHON	Marathon	\$9.25	\$8.50
MARSHALL	Dane	\$9.25	\$8.39
MARSHFIELD	Wood	\$9.25	\$8.66
MATTOON	Shawano	\$9.25	\$8.62
MAUSTON	Juneau	\$9.25	\$8.57
MCFARLAND	Dane	\$9.25	\$8.39
MERRILL	Lincoln	\$9.25	\$8.62
MERRIMAC	Sauk	\$9.25	\$8.51
MINERAL POINT	Iowa	\$9.25	\$8.48
MINOCQUA	Oneida	\$9.25	\$8.52
MISHICOT	Manitowoc	\$9.25	\$8.62
MONROE CENTER	Adams	\$9.25	\$8.52
MONTELLO	Marquette	\$9.25	\$8.54
MOUNT CALVARY	Fond Du Lac	\$9.25	\$8.45
NEOSHO	Dodge	\$9.25	\$8.49
NEW HOLSTEIN	Calumet	\$9.25	\$8.57
OAKFIELD	Fond Du Lac	\$9.25	\$8.45
OOSTBURG	Sheboygan	\$9.25	\$8.46
OREGON	Dane	\$9.25	\$8.39
ORFORDVILLE	Rock	\$9.25	\$8.46
OWEN	Clark	\$9.25	\$9.22
PARDEEVILLE	Columbia	\$9.25	\$8.46
PHELPS	Vilas	\$9.25	\$8.52
PICKEREL	Langlade	\$9.25	\$8.60
PLAIN	Sauk	\$9.25	\$8.51

(N)

(N)

LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

21.2.4 Rates (Cont'd)

(B) State Lifeline Monthly Credits (Cont'd)

<b>Company – Frontier North (All other) Econo Pak</b>			
<u>Exchange</u>	<u>County</u>	<u>Credit Amount</u>	
		<u>Voice</u>	<u>Broadband</u>
PLYMOUTH	Sheboygan	\$9.25	\$8.46
PORTAGE	Columbia	\$9.25	\$8.46
RANDOM LAKE	Sheboygan	\$9.25	\$8.46
REEDSBURG	Sauk	\$9.25	\$8.51
REEDSVILLE	Manitowoc	\$9.25	\$8.62
RICHLAND CENTER	Richland	\$9.25	\$8.62
RIDGEWAY	Iowa	\$9.25	\$8.48
SALEM	Kenosha	\$9.25	\$8.40
SAUK CITY	Sauk	\$9.25	\$8.51
SAYNER	Vilas	\$9.25	\$8.52
SILVER LAKE	Kenosha	\$9.25	\$8.40
SISTER BAY	Door	\$9.25	\$8.56
SLINGER	Washington	\$9.25	\$8.39
SPENCER	Marathon	\$9.25	\$8.50
SPRING GREEN	Sauk	\$9.25	\$8.51
ST CLOUD	Fond Du Lac	\$9.25	\$8.45
STRATFORD	Marathon	\$9.25	\$8.50
SUN PRAIRIE	Dane	\$9.25	\$8.39
THERESA	Dodge	\$9.25	\$8.49
THREE LAKES	Oneida	\$9.25	\$8.52
TOMAHAWK	Lincoln	\$9.25	\$8.62
TREVOR	Kenosha	\$9.25	\$8.40
TWIN LAKES	Kenosha	\$9.25	\$8.40
TWO RIVERS	Manitowoc	\$9.25	\$8.62
WALWORTH	Walworth	\$9.25	\$8.42
WASHINGTON ISLAND	Door	\$9.25	\$8.56
WATERLOO	Jefferson	\$9.25	\$8.42

(N)

(N)

LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

21.2.4 Rates (Cont'd)

(B) State Lifeline Monthly Credits (Cont'd)

<b>Company – Frontier North (All other) Econo Pak</b>			
Credit Amount	Credit Amount	Credit Amount	
		<u>Voice</u>	<u>Broadband</u>
WAUBEKA	Ozaukee	\$9.25	\$8.39
WAUSAU MAIN	Marathon	\$9.25	\$8.50
WAUSAU NORTHWEST	Marathon	\$9.25	\$8.50
WAUSAU SCHOFIELD	Marathon	\$9.25	\$8.50
WESTFIELD	Marathon	\$9.25	\$8.50
WHITE LAKE	Langlade	\$9.25	\$8.60
WHITELAW	Manitowoc	\$9.25	\$8.62
WISCONSIN DELLS	Columbia	\$9.25	\$8.46
WITWEN	Sauk	\$9.25	\$8.51

<b>Company – Frontier North (All other) Unlimited</b>			
<u>Exchange</u>	<u>County</u>	Credit Amount	
		<u>Voice</u>	<u>Broadband</u>
ADAMS	Adams	\$9.25	\$7.51
ALLENTON	Washington	\$9.25	\$8.20
ANTIGO	Langlade	\$9.25	\$8.61
ARENA	Iowa	\$9.25	\$8.20
ATHENS	Marathon	\$9.25	\$8.87
BAILEYS HARBOR	Door	\$9.25	\$9.25
BELGIUM	Ozaukee	\$9.25	\$9.25
BELLEVILLE	Dane	\$9.25	\$9.25
BIRNAMWOOD	Shawano	\$9.25	\$9.25
BLOOM CITY	Richland	\$9.25	\$8.71
BRIGGSVILLE	Marquette	\$9.25	\$9.25
BRILLION	Calumet	\$9.25	\$8.32
BRISTOL	Kenosha	\$9.25	\$9.14

(N)

(N)

LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

21.2.4 Rates (Cont'd)

(B) State Lifeline Monthly Credits (Cont'd)

<b>Company – Frontier North (All other) Unlimited</b>			
Credit Amount	Credit Amount	Credit Amount	
		<u>Voice</u>	<u>Broadband</u>
BRODHEAD	Green	\$9.25	\$7.53
BROOKLYN	Green	\$9.25	\$9.25
CAMBRIDGE	Dane	\$9.25	\$7.54
CAMPBELLSPORT	Fond Du Lac	\$9.25	\$9.25
CASCADE	Sheboygan	\$9.25	\$9.25
CEDAR GROVE	Sheboygan	\$9.25	\$9.25
CHILTON	Calumet	\$9.25	\$8.49
CLINTON	Rock	\$9.25	\$9.25
CLYMAN	Dodge	\$9.25	\$9.25
COBB	Iowa	\$9.25	\$9.25
COLBY	Marathon	\$9.25	\$9.10
COTTAGE GROVE	Dane	\$9.25	\$8.52
DARIEN	Walworth	\$9.25	\$8.32
DEERFIELD	Dane	\$9.25	\$9.25
DODGEVILLE	Iowa	\$9.25	\$8.82
EAGLE RIVER	Vilas	\$9.25	\$8.36
EDEN	Fond Du Lac	\$9.25	\$9.25
EDGAR	Marathon	\$9.25	\$8.87
EDGERTON	Rock	\$9.25	\$8.58
EGG HARBOR	Door	\$9.25	\$9.25
ELKHART LAKE	Sheboygan	\$9.25	\$8.36
GREENBUSH	Sheboygan	\$9.25	\$8.41
HATLEY	Marathon	\$9.25	\$9.25
HILBERT	Calumet	\$9.25	\$9.25
HOLLANDALE	Iowa	\$9.25	\$9.25
HUSTISFORD	Dodge	\$9.25	\$7.85
ITHACA	Richland	\$9.25	\$8.53

(N)

(N)

LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

21.2.4 Rates (Cont'd)

(B) State Lifeline Monthly Credits (Cont'd)

<b>Company – Frontier North (All other) Unlimited</b>			
Credit Amount	Credit Amount	Credit Amount	
		<u>Voice</u>	<u>Broadband</u>
JACKSONPORT	Door	\$9.25	\$9.25
JOHNSBURG	Fond Du Lac	\$9.25	\$9.25
KEWASKUM	Washington	\$9.25	\$9.01
KIEL	Manitowoc	\$9.25	\$7.79
LAC DU FLAMBEAU	Vilas	\$9.25	\$8.43
LAKE MILLS	Jefferson	\$9.25	\$7.58
LAND O LAKES	Vilas	\$9.25	\$9.10
LEBANON	Dodge	\$9.25	\$9.25
LIME RIDGE	Sauk	\$9.25	\$9.16
LODI	Columbia	\$9.25	\$8.83
LOGANVILLE	Sauk	\$9.25	\$9.25
LOMIRA	Dodge	\$9.25	\$9.23
LONE ROCK	Richland	\$9.25	\$9.25
LOYAL	Clark	\$9.25	\$9.25
LYNDON STATION	Juneau	\$9.25	\$8.51
MAPLETON	Dodge	\$9.25	\$9.25
MARATHON	Marathon	\$9.25	\$8.62
MARSHALL	Dane	\$9.25	\$9.25
MARSHFIELD	Wood	\$9.25	\$8.59
MATTOON	Shawano	\$9.25	\$9.25
MAUSTON	Juneau	\$9.25	\$7.91
MCFARLAND	Dane	\$9.25	\$8.40
MERRILL	Lincoln	\$9.25	\$9.21
MERRIMAC	Sauk	\$9.25	\$9.25
MINERAL POINT	Iowa	\$9.25	\$8.38
MINOCQUA	Oneida	\$9.25	\$8.06
MISHICOT	Manitowoc	\$9.25	\$9.25

(N)

(N)



LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

21.2.4 Rates (Cont'd)

(B) State Lifeline Monthly Credits (Cont'd)

<b>Company – Frontier North (All other) Unlimited</b>			
Credit Amount	Credit Amount	Credit Amount	
		<u>Voice</u>	<u>Broadband</u>
MONROE CENTER	Adams	\$9.25	\$8.24
MONTELLO	Marquette	\$9.25	\$8.40
MOUNT CALVARY	Fond Du Lac	\$9.25	\$9.25
NEOSHO	Dodge	\$9.25	\$9.20
NEW HOLSTEIN	Calumet	\$9.25	\$9.22
OAKFIELD	Fond Du Lac	\$9.25	\$8.46
OOSTBURG	Sheboygan	\$9.25	\$9.05
OREGON	Dane	\$9.25	\$8.95
ORFORDVILLE	Rock	\$9.25	\$9.25
OWEN	Clark	\$9.25	\$9.25
PARDEEVILLE	Columbia	\$9.25	\$8.95
PHELPS	Vilas	\$9.25	\$8.79
PICKEREL	Langlade	\$9.25	\$8.83
PLAIN	Sauk	\$9.25	\$9.25
PLYMOUTH	Sheboygan	\$9.25	\$7.74
PORTAGE	Columbia	\$9.25	\$7.59
RANDOM LAKE	Sheboygan	\$9.25	\$9.02
REEDSBURG	Sauk	\$9.25	\$8.39
REEDSVILLE	Manitowoc	\$9.25	\$9.25
RICHLAND CENTER	Richland	\$9.25	\$8.63
RIDGEWAY	Iowa	\$9.25	\$9.25
SALEM	Kenosha	\$9.25	\$9.25
SAUK CITY	Sauk	\$9.25	\$7.70
SAYNER	Vilas	\$9.25	\$9.25
SILVER LAKE	Kenosha	\$9.25	\$9.25
SISTER BAY	Door	\$9.25	\$8.20
SLINGER	Washington	\$9.25	\$9.25

(N)

(N)

LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

21.2.4 Rates (Cont'd)

(B) State Lifeline Monthly Credits (Cont'd)

<b>Company – Frontier North (All other) Unlimited</b>			
Exchange	County	Credit Amount	
		<u>Voice</u>	<u>Broadband</u>
SPENCER	Marathon	\$9.25	\$9.25
SPRING GREEN	Sauk	\$9.25	\$8.54
ST CLOUD	Fond Du Lac	\$9.25	\$8.66
STRATFORD	Marathon	\$9.25	\$8.41
SUN PRAIRIE	Dane	\$9.25	\$8.49
THERESA	Dodge	\$9.25	\$9.25
THREE LAKES	Oneida	\$9.25	\$8.43
TOMAHAWK	Lincoln	\$9.25	\$7.17
TREVOR	Kenosha	\$9.25	\$9.01
TWIN LAKES	Kenosha	\$9.25	\$9.25
TWO RIVERS	Manitowoc	\$9.25	\$8.96
WALWORTH	Walworth	\$9.25	\$9.25
WASHINGTON ISLAND	Door	\$9.25	\$7.11
WATERLOO	Jefferson	\$9.25	\$7.78
WAUBEKA	Ozaukee	\$9.25	\$9.25
WAUSAU MAIN	Marathon	\$9.25	\$8.52
WAUSAU NORTHWEST	Marathon	\$9.25	\$8.52
WAUSAU SCHOFIELD	Marathon	\$9.25	\$8.52
WESTFIELD	Marathon	\$9.25	\$7.92
WHITE LAKE	Langlade	\$9.25	\$8.89
WHITELAW	Manitowoc	\$9.25	\$9.25
WISCONSIN DELLS	Columbia	\$9.25	\$7.36
WITWEN	Sauk	\$9.25	\$9.16

(I)

(I)

LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

21.2.4 Rates (Cont'd)

(B) State Lifeline Monthly Credits (Cont'd)

<b>Company – Frontier North (All other) Value Pak (Grandfathered)</b>			
<u>Exchange</u>	<u>County</u>	<u>Credit Amount</u>	
		<u>Voice</u>	<u>Broadband</u>
ADAMS	Adams	\$9.25	\$9.25
ALLENTON	Washington	\$9.25	\$9.25
ANTIGO	Langlade	\$9.25	\$9.25
ARENA	Iowa	\$9.25	\$9.25
ATHENS	Marathon	\$9.25	\$9.25
BAILEYS HARBOR	Door	\$9.25	\$9.25
BELGIUM	Ozaukee	\$9.25	\$9.25
BELLEVILLE	Dane	\$9.25	\$9.25
BIRNAMWOOD	Shawano	\$9.25	\$9.25
BLOOM CITY	Richland	\$9.25	\$9.25
BRIGGSVILLE	Marquette	\$9.25	\$9.25
BRILLION	Calumet	\$9.25	\$9.25
BRISTOL	Kenosha	\$9.25	\$9.25
BRODHEAD	Green	\$9.25	\$9.25
BROOKLYN	Green	\$9.25	\$9.25
CAMBRIDGE	Dane	\$9.25	\$9.25
CAMPBELLSPORT	Fond Du Lac	\$9.25	\$9.25
CASCADE	Sheboygan	\$9.25	\$9.25
CEDAR GROVE	Sheboygan	\$9.25	\$9.25
CHILTON	Calumet	\$9.25	\$9.25
CLINTON	Rock	\$9.25	\$9.25
CLYMAN	Dodge	\$9.25	\$9.25
COBB	Iowa	\$9.25	\$9.25
COLBY	Marathon	\$9.25	\$9.25
COTTAGE GROVE	Dane	\$9.25	\$9.25
DARIEN	Walworth	\$9.25	\$9.25
DEERFIELD	Dane	\$9.25	\$9.25

(N)

(N)

LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

21.2.4 Rates (Cont'd)

(B) State Lifeline Monthly Credits (Cont'd)

<b>Company – Frontier North (All other) Value Pak (Grandfathered)</b>			
<u>Exchange</u>	<u>County</u>	<u>Credit Amount</u>	
		<u>Voice</u>	<u>Broadband</u>
DODGEVILLE	Iowa	\$9.25	\$9.25
EAGLE RIVER	Vilas	\$9.25	\$9.25
EDEN	Fond Du Lac	\$9.25	\$9.25
EDGAR	Marathon	\$9.25	\$9.25
EDGERTON	Rock	\$9.25	\$9.25
EGG HARBOR	Door	\$9.25	\$9.25
ELKHART LAKE	Sheboygan	\$9.25	\$9.25
GREENBUSH	Sheboygan	\$9.25	\$9.25
HATLEY	Marathon	\$9.25	\$9.25
HILBERT	Calumet	\$9.25	\$9.25
HOLLANDALE	Iowa	\$9.25	\$9.25
HUSTISFORD	Dodge	\$9.25	\$9.25
ITHACA	Richland	\$9.25	\$9.25
JACKSONPORT	Door	\$9.25	\$9.25
JOHNSBURG	Fond Du Lac	\$9.25	\$9.25
KEWASKUM	Washington	\$9.25	\$9.25
KIEL	Manitowoc	\$9.25	\$9.25
LAC DU FLAMBEAU	Vilas	\$9.25	\$9.25
LAKE MILLS	Jefferson	\$9.25	\$9.25
LAND O LAKES	Vilas	\$9.25	\$9.25
LEBANON	Dodge	\$9.25	\$9.25
LIME RIDGE	Sauk	\$9.25	\$9.25
LODI	Columbia	\$9.25	\$9.25
LOGANVILLE	Sauk	\$9.25	\$9.25
LOMIRA	Dodge	\$9.25	\$9.25
LONE ROCK	Richland	\$9.25	\$9.25
LOYAL	Clark	\$9.25	\$9.25
LYNDON STATION	Juneau	\$9.25	\$9.25

(N)

(N)

LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

21.2.4 Rates (Cont'd)

(B) State Lifeline Monthly Credits (Cont'd)

<b>Company – Frontier North (All other) Value Pak (Grandfathered)</b>			
<u>Exchange</u>	<u>County</u>	<u>Credit Amount</u>	
		<u>Voice</u>	<u>Broadband</u>
MAPLETON	Dodge	\$9.25	\$9.25
MARATHON	Marathon	\$9.25	\$9.25
MARSHALL	Dane	\$9.25	\$9.25
MARSHFIELD	Wood	\$9.25	\$9.25
MATTOON	Shawano	\$9.25	\$9.25
MAUSTON	Juneau	\$9.25	\$9.25
MCFARLAND	Dane	\$9.25	\$9.25
MERRILL	Lincoln	\$9.25	\$9.25
MERRIMAC	Sauk	\$9.25	\$9.25
MINERAL POINT	Iowa	\$9.25	\$9.25
MINOCQUA	Oneida	\$9.25	\$9.25
MISHICOT	Manitowoc	\$9.25	\$9.25
MONROE CENTER	Adams	\$9.25	\$9.25
MONTELLO	Marquette	\$9.25	\$9.25
MOUNT CALVARY	Fond Du Lac	\$9.25	\$9.25
NEOSHO	Dodge	\$9.25	\$9.25
NEW HOLSTEIN	Calumet	\$9.25	\$9.25
OAKFIELD	Fond Du Lac	\$9.25	\$9.25
OOSTBURG	Sheboygan	\$9.25	\$9.25
OREGON	Dane	\$9.25	\$9.25
ORFORDVILLE	Rock	\$9.25	\$9.25
OWEN	Clark	\$9.25	\$9.25
PARDEEVILLE	Columbia	\$9.25	\$9.25
PHELPS	Vilas	\$9.25	\$9.25
PICKEREL	Langlade	\$9.25	\$9.25
PLAIN	Sauk	\$9.25	\$9.25
PLYMOUTH	Sheboygan	\$9.25	\$9.25

(N)

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LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

21.2.4 Rates (Cont'd)

(B) State Lifeline Monthly Credits (Cont'd)

<b>Company – Frontier North (All other) Value Pak (Grandfathered)</b>			
<u>Exchange</u>	<u>County</u>	<u>Credit Amount</u>	
		<u>Voice</u>	<u>Broadband</u>
PORTAGE	Columbia	\$9.25	\$9.25
RANDOM LAKE	Sheboygan	\$9.25	\$9.25
REEDSBURG	Sauk	\$9.25	\$9.25
REEDSVILLE	Manitowoc	\$9.25	\$9.25
RICHLAND CENTER	Richland	\$9.25	\$9.25
RIDGEWAY	Iowa	\$9.25	\$9.25
SALEM	Kenosha	\$9.25	\$9.25
SAUK CITY	Sauk	\$9.25	\$9.25
SAYNER	Vilas	\$9.25	\$9.25
SILVER LAKE	Kenosha	\$9.25	\$9.25
SISTER BAY	Door	\$9.25	\$9.25
SLINGER	Washington	\$9.25	\$9.25
SPENCER	Marathon	\$9.25	\$9.25
SPRING GREEN	Sauk	\$9.25	\$9.25
ST CLOUD	Fond Du Lac	\$9.25	\$9.25
STRATFORD	Marathon	\$9.25	\$9.25
SUN PRAIRIE	Dane	\$9.25	\$9.25
THERESA	Dodge	\$9.25	\$9.25
THREE LAKES	Oneida	\$9.25	\$9.25
TOMAHAWK	Lincoln	\$9.25	\$9.25
TREVOR	Kenosha	\$9.25	\$9.25
TWIN LAKES	Kenosha	\$9.25	\$9.25
TWO RIVERS	Manitowoc	\$9.25	\$9.25
WALWORTH	Walworth	\$9.25	\$9.25
WASHINGTON ISLAND	Door	\$9.25	\$9.25
WATERLOO	Jefferson	\$9.25	\$9.25
WAUBEKA	Ozaukee	\$9.25	\$9.25

(N)

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LIFELINE ASSISTANCE PROGRAMS

21.2 State Lifeline Program (Cont'd)

21.2.4 Rates (Cont'd)

(B) State Lifeline Monthly Credits (Cont'd)

<b>Company – Frontier North (All other) Value Pak (Grandfathered)</b>			
<u>Exchange</u>	<u>County</u>	<u>Credit Amount</u>	
		<u>Voice</u>	<u>Broadband</u>
WAUSAU MAIN	Marathon	\$9.25	\$9.25
WAUSAU NORTHWEST	Marathon	\$9.25	\$9.25
WAUSAU SCHOFIELD	Marathon	\$9.25	\$9.25
WESTFIELD	Marathon	\$9.25	\$9.25
WHITE LAKE	Langlade	\$9.25	\$9.25
WHITELAW	Manitowoc	\$9.25	\$9.25
WISCONSIN DELLS	Columbia	\$9.25	\$9.25
WITWEN	Sauk	\$9.25	\$9.25

<b>Company – Frontier North (Apple River/Warren) outside base rate area</b>			
<u>Exchange</u>	<u>County</u>	<u>Credit Amount</u>	
		<u>Voice</u>	<u>Broadband</u>
APPLE RIVER	Iowa	\$3.50	\$0.75
WARREN	St. Croix	\$3.50	\$0.75

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<b>Company – Frontier North (Apple River/Warren) within base rate area</b>			
<u>Exchange</u>	<u>County</u>	<u>Credit Amount</u>	
		<u>Voice</u>	<u>Broadband</u>
APPLE RIVER	Iowa	\$3.50	\$0.75
WARREN	St. Croix	\$3.50	\$0.75

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LIFELINE ASSISTANCE PROGRAMS

21.3 Tribal Lands Lifeline Program (T)

21.3.1 Description (T)

The Tribal Lands Lifeline Program provides a monthly credit in addition to the Federal Lifeline Program credit for qualifying low-income individuals who reside on Tribal Lands defined in paragraph € of Title 47 Code of Federal Regulations, Section 54.400. (C)

21.3.2 Eligibility Requirements

To receive Tribal Lands Lifeline credit, applicants must meet the eligibility criteria specified in 21.1.1 (B) preceding or must demonstrate participation by the applicant, applicant's dependent(s) or a member of applicant's household in one of the following qualifying programs:

- Bureau of Indian Affairs (BIA) general assistance program
- Tribally administered Temporary Assistance for Needy Families (TANF)
- Head Start programs (under income qualifying eligibility provision only)
- Food Distribution Program on Indian Reservations

Applicants who qualify for the Tribal Lands Lifeline credit through participation in one of the above listed programs are automatically eligible for the Federal Lifeline Program Credit.

21.3.3 Terms and Conditions

- (A) Applicants residing on Tribal Lands must sign under penalty of perjury that they reside on a reservation, as defined in Title 47 Code of Federal Regulations, Section 54.400(e) and receive benefits from at least one of the qualifying programs or have an annual household income at or below 135% of the federal poverty guidelines. Tribal Lands applicants must also agree to notify the Company if they cease to participate in the qualifying program or programs.
- (B) Tribal Lands Lifeline benefits apply to the primary flat local residential access line, including Extended Area Service (EAS), mileage charges, zone charges, or other non- discretionary charges associated with basic residential service or qualified broadband service. The benefit may not bring the basic local residential access line rate below zero during any month.

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LIFELINE ASSISTANCE PROGRAMS

21.3 Tribal Lands Lifeline Program (Cont'd)

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21.3.3 Terms and Conditions (Cont'd)

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- (C) Customers are limited to one Tribal Lands Lifeline credit per household from the Company, which may be applied towards a qualifying wireline service, broadband service or a bundled voice and data service package. Customers are not eligible to receive a Tribal Lands Lifeline credit from the Company if they receive a Federal Lifeline Program credit for a service provided by another Eligible Telecommunications Carrier or Lifeline Broadband Provider.

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20.3.4 Monthly Credit

Credit Amount

- Flat rated individual line Up to \$25.00 [1]

21.4 Link-Up Program

Link-Up assistance for non-Tribal Lifeline customers was eliminated as of April 1, 2012, pursuant to the FCC's Lifeline and Link Up Reform and Modernization, Report and Order and Further Notice of Proposed Rulemaking, WC Docket No. 11-42, FCC 12-11 (rel. Feb. 6, 2012).

Eligible residents of federal Tribal Lands may receive Link-Up support to cover 100% of the customary charges up to \$100.00 in connection with commencing telecommunications service to the qualifying customer's principal place of residence on Tribal Lands. Tribal Link Up applies to qualifying low-income residence customers of the Company who apply for basic residential service and who meet the eligibility criteria established by the Federal Communications Commission. The customer may defer payment on up to \$200.00 of the above charges without interest for a period not to exceed one year. The deferred charges do not include the deposit if required.

An eligible resident of Tribal Lands may receive the benefit of the Tribal Link Up program for a second or subsequent time only for otherwise qualifying commencement of telecommunications service at a principal place of residence with an address different from the address for which Tribal Link Up assistance was provided previously.

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[1] The Tribal Lifeline Credit is up to \$25.00 but will not result in a rate of less than zero for the service against which the credit is applied. The credit amount is calculated by adding the applicable rates for a flat individual line, including Extended Area Service and other non-discretionary charges for basic residential service and the interstate subscriber line charge. The Federal Lifeline credit specified in 21.2.4 preceding is subtracted from the total and the remaining difference is the applicable credit amount.

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SERVICE STATION SERVICE

1. GENERAL

- 1.1 Service station service is a class of exchange service furnished outside the Base Rate Area, but within the Exchange Area, in territory within which no Telephone Company-owned facilities are available for the furnishing of service. Persons located in such territory may, in joint association, arrange for service in accordance with the regulations given below.

The service station customers are required to designate a secretary or manager, who is expressly authorized to execute and deliver to the Telephone Company applications for furnishing of service, to pay the Telephone Company any sums which may become due, and generally to transact all business for the customer with the Telephone Company.

- 1.2 The Telephone Company provides and maintains the necessary circuit between the central office and an agreed upon junction point, usually at or near the Base Rate Area Boundary. The service station customers are required to furnish and maintain the necessary circuit or circuits and pole lines beyond such junction point, and the telephone equipment.
- 1.3 Customers' lines, instruments, and apparatus, employed in connection with the provisions of telephone service, must be operated and maintained in a manner which will permit the Telephone Company to provide satisfactory service.
- 1.4 After written notice, service station or roadway service may be discontinued on any line or lines at the option of the Telephone Company when the service station association neglects or refuses to make such additions, replacements, changes, and repairs as may be necessary to place its line or lines and equipment in condition satisfactory to the Telephone Company for furnishing adequate service of the type established by the Telephone Company for the exchange area in which the service stations are located. All service station service customers must be located within the exchange area of the exchange furnishing the service. A service station line may not be connected to more than one exchange, except as already established on the effective date of this tariff.
- 1.5 For initial service period and termination of service see other Sections of this Tariff.

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SERVICE STATION SERVICE

2. RATES

- 2.1 Service station service is provided by means of private lines at certain exchanges and at rates for switching service as specified below.

At these rates, the Telephone Company performs the necessary switching at the central office, provides one listing per customer in the alphabetical section of the directory and one regular type listing in the classified section for all business customers, and furnishes the same scope of local service as to all other customers connected with the central office at which the service station line terminates.

- 2.2 Toll Service is available at the applicable rates of the company providing the service.
- 2.3 Service Charges do not apply to Service Station Service.

Zoned Exchanges

(1) Type II Exchanges

Business 1-party Line <sup>1,2</sup>	Filed exchange rate
Residence 1-party Line	
Unlimited <sup>2</sup>	Filed exchange rate
Value Pack <sup>1,2</sup>	Filed exchange rate
Econo Pack <sup>1,2</sup>	Filed exchange rate

<sup>1</sup> Message unit charges apply according to the tariffs.

<sup>2</sup> WI Universal Service Fund (USF) Surcharge applies as shown in this Tariff.

DIGITAL CHANNEL SERVICE

1. GENERAL

1.1 Digital Channel Service provides an intraexchange digital common line connection between the end user's premises and the local serving wire center. The digital transmission rate available is either DS1 (1.544 Mbps) or DS3 (44.736 Mbps). (Digital Channel Service connections may be made to another central office, owned by the Telephone Company, within the same exchange, subject to 4.3. following.)

1.2 Digital Channel Service will be used by the customer to aggregate the customer's telecommunication services onto a digital local loop. The services which can be combined include private line and switched services, intraexchange, intraLATA and interLATA services. A representative list of services which can use Digital Channel Service facility includes:

1.2.1 Exchange Dial Tone service, e.g., exchange lines/trunks.

1.2.2 Analog Transmission Services, e.g., Foreign Exchange Service, Private Line, Off-premise Extensions, Tie Lines, Intrastate WATS <sup>1</sup>.

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1.2.3 Digital Data Services (2.4, 4.8, 9.6, 56 or 64 Kbps)

1.2.4 DS1 (1.544 Mbps) Services

1.2.5 DS3 (44.736 Mbps) Services

1.3 Digital Channel Service is comprised of the following components:

Digital Channel Capacity  
Service Activation

1.3.1 The Digital Channel Capacity and Service Activation will be at the rates and charges as specified in 6. following.

1.3.2 Digital Channel Service customers will order capacity in quantities of DS1 or DS3 facilities, (increments of 24 channels for a DS1 facility or increments of 28 channels for a DS3 facility). Customers will be offered a Term Payment Plan of 36, 60 or 84 months. After completion of the selected payment plan, the service will be provided on a month-to-month basis at the same rate schedule as the completed payment plan.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

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DIGITAL CHANNEL SERVICE

2. DIGITAL ARCHITECTURE

- 2.1 Digital Channel Service provides only the common line link between the End User and the local serving wire center. End-to-end private line and exchange services will utilize this digital link to the customer's premise, rather than the analog loop which might otherwise be provided. This architecture is intended to promote more efficient connectivity of analog and digital networks in the future.
- 2.2 The time required to provision service is known as the service date interval. The service date interval for Digital Channel Service and related network services connected to Digital Channel Service will differ from the normal guidelines applicable to end-to-end services.
- 2.3 Digital Channel Service will be available on a digital basis at the network interface on a customer's premises. Traditional analog services, like off-premises stations and PBX trunks, can be provided on a digital basis to a customer's premises by the Telephone Company when a customer desires them encoded in a DS1 bit stream. Under those conditions, they will be provided as DSO channels by the Telephone Company. Both the Telephone Company and the customer have joint responsibilities to ensure the proper transmission of the provided services. Normal analog channel network interface specifications will be superseded by the electrical specifications of the 1.544 Mbps (DS1) or 44.736 Mbps (DS3) channel which is actually terminated.

Each digital channel provided will have an identity only as a "time slot" within a DS1 or DS3 loop. Compatible digital to channelized conversion equipment must be provided by the customer to derive the desired analog services. Any Channel Service Units (CSUs) necessary for digital services are the responsibility of the customer.

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DIGITAL CHANNEL SERVICE

## 3. DEFINITIONS

- 3.1 Channel Service Unit (CSU). The term CSU denotes network channel terminating equipment provided by the customer to terminate digital facilities on a customer's premises.
- 3.2 Digital Channel Capacity. A multifunctional DS1 or DS3 signal between the customer premises and the central office. This digital link can be used to transport switched and dedicated multi-jurisdictional services. This element acts as the transport medium for the service activations ordered by the customer. Digital Channel Capacity is available in quantities of DS1 or DS3 facilities.
- 3.3 DSO. The term DSO denotes a channel service expressed in terms of its digitally encoded data bit rate in accordance with the North American hierarchy of digital signal levels. It is generally referred to as having a 64 Kbps transmission bit rate signal; however, customer transmission rates may be limited to 56 Kbps by existing or available central office equipment. The required format and interface specifications are stated in Section 7000 of the Technical Interface Reference Manual.
- 3.4 DS1. The term DS1 denotes a channel service expressed in terms of its digitally encoded bit rate in accordance with the North American hierarchy of digital signal levels. It has a 1.544 Mbps transmission bit rate and provides for the two-way simultaneous transmission of isochronous timed, Bipolar Return-to-Zero (BPRZ) bit stream format. Unframed signal formats are not permitted or compatible with Telephone Company equipment. The required format and interface specifications are stated in Section 7000 of the Technical Interface Reference Manual. DS1 facilities are normally provided on copper transmission medium.
- 3.5 DS3. The term DS3 denotes a channel service expressed in terms of its digitally encoded data bit rate in accordance with the North American hierarchy of digital signal levels. It has a 44.736 Mbps transmission bit rate and provides for the two-way simultaneous transmission of isochronous timed, Bipolar Return-to-Zero (BPRZ) bit stream format. The required format and interface specifications are stated in Section 7000 of the Technical Interface Reference Manual. DS3 facilities are provided on fiber optic transmission medium.
- 3.6 Service Activation. A Service Activation is the connection between Digital Channel facility and the network service accessed.

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DIGITAL CHANNEL SERVICE

4. REGULATIONS

- 4.1 Digital Channel Service is furnished subject to the availability and type of digital equipment located in a central office building owned or leased by the Telephone Company. Service inquiries will be necessary to determine availability.
- 4.2 Special Construction Charges as specified in this Tariff may be applicable.
- 4.3 The 1.544 Interoffice Channel mileage as specified in Tariff P.S.C. of W. No. 4 will apply when a customer's request for Digital Channel Service is provisioned in a central office other than the customer's local serving wire center.
- 4.4 The customer may activate any number or combination of digital channels within the limitations as set forth in 4.7. following. Digital channels may be activated coincident with or at any time subsequent to the initial installation of Digital Channel Service. Once activated, a digital channel is subject to a minimum service period.
- 4.5 All Digital Channel Service capacity/ facilities must be terminated at a single equipment location on a customer's premises. Digital Channel Service capacity cannot be split between premises, or multiple locations within a premises.
- 4.6 When individual digital channels are activated to provide the local loop link for services offered in other sections of this Tariff, the regulations, rates, and charges specified in this Tariff will apply.
- 4.7 The total number of digital channels activated by the customer may not, at any time, exceed the total Digital Channel Capacity. Additionally, there are some types of service which require two DS0 channels to be combined. This restructuring of the channels within the DS1 or DS3 signal will reduce the normal quantity of channels available. The Telephone Company will notify the customer when the Digital Channel Capacity is altered by the types of services activated.
- 4.8 Central Office Channelization (component of Digital Channel Capacity) generally provides analog to digital conversion to permit individual exchange services and multijurisdictional dedicated services to be combined and transported over digital high capacity facilities. This channelization is also intended for use at Telephone Company locations where different high capacity digital network links terminate in the same Central Office and must be converted to individual analog or digital channels before the service links can be cross connected.

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DIGITAL CHANNEL SERVICE

4. REGULATIONS (Cont'd)

4.9 Channelization on a customer's premises will be provided by the customer.

4.10 Joint provisioning of channelized services introduces joint responsibilities between the customer and the Telephone Company as specified following:

4.10.1 Responsibilities of the Telephone Company:

- A. The Telephone Company will endeavor to activate its portion of joint service in a timely manner on the negotiated date to support installation requirements.
- B. The Telephone Company will provide the customer with information regarding the type and the manufacturer of Central Office (C.O.) channelization equipment to be used in each application.
- C. The Telephone Company will attempt to limit its selection of Central Office equipment to avoid operational and administrative difficulties associated with a multi-vendor central office environment.
- D. The Telephone Company reserves the right to change its equipment vendors should equipment availability, price or technological advantages make such a change attractive or necessary.
- E. The Telephone Company will notify the customer, generally a minimum of six months in advance, of any need to change its central office equipment to allow the customer sufficient time to respond, make any necessary changes, and schedule cooperative testing for cutover, if required.
- F. Digital synchronization timing for Digital Channel Service will be provided by the Telephone Company.

4.10.2 Responsibilities of the Customer:

- A. The customer must be prepared to activate his portion of joint service in a timely manner on the negotiated date, providing testing equipment and personnel to support installation requirements, as may be necessary.
- B. The customer will be responsible for selecting his own equipment. Customer equipment must be compatible with the Telephone Company provided channelization at the Central Office.



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DIGITAL CHANNEL SERVICE

4. REGULATIONS (Cont'd)

4.10 Joint provisioning of channelized services introduces joint responsibilities between the customer and the Telephone Company as specified following: (Cont'd)

4.10.3 Trouble resolutions:

The Telephone Company will assist the customer in resolving any installation or day-to-day channel service problems. However, the Telephone Company does not assure responsibility for the compatibility or suitability of the customer's equipment. Dispatches to customer premises caused by customer equipment troubles will result in a Line Connection Charge as specified in this Tariff.

4.11 The technical specifications and standard network interfaces for DS1, DS3, and associated channelized services are stated in Section 7000 of the Technical Interface Reference Manual. Channelized DS1 service is available only with D4 channel bank equipment or compatible, equivalent equipment.

4.12 Emerging technology, such as low bit rate voice multiplexing techniques, may permit additional quantities of individual channels to be channelized on a single DS1 signal. Equipment providing this capability does not generally assure compatibility between different manufacturers. Some equipment may not be suitable for data transmission or tandem network line application. Rates, charges, and availability of this equipment will be negotiated with the customer under a Special Service Arrangement.

4.13 When a customer's Digital Channel Service is interrupted due to any cause other than the negligence or willful act of the customer or the failure of the facilities provided by the customer, a pro-rata adjustment of the monthly charges involved will be allowed automatically for the service and facilities rendered useless and inoperative by reason of the interruption during the time said interruption continues in excess of 24 hours from the time it is reported to or detected by the Telephone Company except as otherwise specified in this Tariff. The adjustment shall not be applicable for the time that the Telephone Company stands ready to repair the service and the customer does not provide access to the Telephone Company for such restoration work.

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DIGITAL CHANNEL SERVICE

5. APPLICATION OF RATES

- 5.1 Three basic rate elements; Digital Channel Capacity, Digital Channel Activation, and Service Activation, are applicable to each Digital Channel Service.
- 5.2 The Digital Channel Capacity element provides for the transport between the end-user premises and the serving central office. Digital Channel Capacity is offered with 36, 60, or 84 month Term Payment Plan periods, after which service is provided on a month-to-month basis at the completed payment plan rates.
- 5.3 Service Activation charges are recurring charges and are applicable for each network service (switched or dedicated) required by the customer. Service Activation is offered on a month-to-month basis. For DS1 services, a DS1 Service Activation charge is applicable.
- 5.4 Monthly rates and charges as specified in 6. following for Digital Channel Capacity apply according to the requested channel capacity. These rates apply regardless of the number of digital channels that are actually activated by the customer at a point in time.
- 5.5 Rates and charges specified in other Tariff sections for services such as Custom Calling Services, etc., are in addition to the monthly rates for Digital Channel Service.
- 5.6 The rates and charges for other services connected or extended beyond Digital Channel Service (i.e., off-premises stations and private lines, etc.) are in addition to the rates specified in this Tariff for the Digital Channel Service portion necessary to provide customer end-to-end service. This will also apply to Nonrecurring Charges and Service Connection Charges as specified in other Tariffs for activities involving the non-Digital Channel Service portion of the customer end-to-end service.
- 5.7 Digital Channel Capacity is available under Term Payment Plans only for rate periods of 36 months, 60 months, or 84 months. All elements of a Term Payment Plan will expire at the same time (be coterminous).
  - 5.7.1 The customer may order additional Digital Channel Capacity(s) during a Term Payment Plan period. The expiration date of the additional capacity(s) will be the same expiration date as the original Term Payment Plan period.
  - 5.7.2 Service Activation charges are available on a month-to-month basis.

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DIGITAL CHANNEL SERVICE

5. APPLICATION OF RATES

5.8 In the event Digital Channel Service is terminated by the customer prior to the completion of the initial term commitment period, the customer shall be liable for payment of termination liability charges as set forth in this Tariff.

5.9 Should customers request interconnection between different Digital Channel Services provisioned in two or more different local serving offices, 1.544 Interoffice Channel mileage as specified in Tariff P.S.C. of W. No. 4 will apply. This charge will apply in addition to Digital Channel Service charges for each premises for which Digital Channel Service is provisioned.

6. RATES AND CHARGES

6.1 Nonrecurring Charges

6.1.1 Nonrecurring charges are one-time charges that apply for specific work activity, (i.e., installation of service or change to an existing service). The types of nonrecurring charges that apply for Digital Channel Service are those listed below.

A. Service Establishment Charge. This charge applies to the initial Digital Channel Capacity(s) ordered by a customer for receiving, recording and processing the request for service. This charge includes processing orders to establish initial Digital Channel and Service Activations. This charge includes common centralized testing, coordination and accounting activities.

B. Service Change Charge. This charge is applied per Digital Channel service payment plan and is associated with a customer request for modifications to an existing Digital Channel Service. This would include activities such as but not limited to:

- Change of associated channel assignment.
- Additions of supplemental features.
- Activate/Deactivate Digital Channel Activations.
- Activate/Deactivate Service Activations.

C. Installation of Digital Channel Service. These are nonrecurring charges associated with the work performed by the Telephone Company in connection with the physical installation activities involving central office and/or outside plant facilities. These charges apply at initial installation and for additions to existing service.

In addition to these charges, the appropriate Service Ordering Charge as specified in this Tariff will also apply.

Wisconsin Terms of Service

Frontier North  
Wisconsin

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DIGITAL CHANNEL SERVICE

6. RATES AND CHARGES (Cont'd)

6.1 Nonrecurring Charges (Cont'd)

6.1.1 (Cont'd)

D. <u>Service Ordering Charges:</u>	<u>Nonrecurring Charge</u>
(1) Service Establishment Charge, per Digital Channel Service	\$300.00
(2) Service Change Charge, per Digital Channel Service, each (increment of 24 DS0 channels)	\$150.00
(3) Line Connection Charge, per visit	<sup>1</sup>

6.2 Digital Channel Capacity

The monthly and nonrecurring rates for Digital Channel Capacity without Activated Services are as follows:

6.2.1 Per System	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
<u>36 Months</u>		
1st DS1 Facility (24 DS0 Channels)	\$250.00	\$217.00
Each Additional DS1 Facility (24 DS0 Channels)	\$250.00	\$217.00
<u>36 Months</u>		
DS3 Facility (28 DS1 Channels)	\$7,000.00	\$2,635.00
1-3 DS3 Facilities		
4 or more DS3 Facilities		ICB
<u>60 Months</u>		
1st DS1 Facility (24 DS0 Channels)	\$250.00	\$161.50
Each Additional DS1 Facility (24 DS0 Channels)	\$250.00	\$161.50
DS3 Facility (28 DS1 Channels)		
1-3 DS3 Facilities	\$7,000.00	\$2,295.00
4 or more DS3 Facilities		ICB

<sup>1</sup> Line Connection Charge as specified in this tariff applies.

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DIGITAL CHANNEL SERVICE

6. RATES AND CHARGES (Cont'd)

6.2 Digital Channel Capacity (Cont'd)

6.2.1 Per System	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
<u>84 Months</u>		
1st DS1 Facility (24 DS0 Channels)	\$250.00	\$140.00
Each Additional DS1 Facility (24 DS0 Channels)	\$250.00	\$140.00
DS3 Facility (28 DS1 Channels)		
1-3 DS3 Facilities	\$7,000.00	\$2,125.00
4 or more DS3 Facilities		ICB

6.3 Service Activations - Per Network Service

6.3.1 Analog Service	<u>Monthly Rate</u>
A. Access Line/Trunk - Type I <sup>1</sup>	\$19.00
B. Access Line/Trunk - Type II <sup>1,2</sup>	\$6.00
C. Customized Multi-line Telephone Service Line <sup>2</sup>	\$8.00
D. Switched Data Line <sup>3</sup>	\$9.50
E. Foreign Exchange	\$12.00
F. Off-Premises Extension	\$12.00
G. Private Line	\$12.00
H. Tie Line	\$12.00
I. WATS <sup>4</sup>	\$18.00

(C)

<sup>1</sup> Appropriate EAS rates apply to both Type I and Type II Exchange Service Activation rates.

<sup>2</sup> Appropriate Local Message Unit Charges apply to Type II Exchange Service and to completed calls originating from a Customized Multi-line Telephone Service line.

<sup>3</sup> Network Usage Charges as specified in this Tariff are applicable to Switched Data Service.

<sup>4</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

(N)

(N)

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DIGITAL CHANNEL SERVICE

6. RATES AND CHARGES (Cont'd)

6.3 Service Activations - Per Network Service (Cont'd)

	<u>Monthly Rate</u>
6.3.2 Digital Data Service	
A. 2.4 kbps	\$28.00
B. 4.8 Kbps	\$28.00
C. 9.6 Kbps	\$28.00
D. 19.2 Kbps	\$28.00
E. 56 Kbps	\$28.00
F. 64 Kbps	\$28.00
6.3.3 DS1 Service 1.544 Mbps	\$55.00

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FOREIGN EXCHANGE SERVICE

1. GENERAL

- 1.1 Foreign Exchange Service is exchange service furnished from an exchange other than the exchange normally serving the area in which the service is terminated.
- 1.2 Foreign Exchange Service is available on an interexchange or cross boundary basis.
  - 1.2.1 Interexchange Foreign Exchange Service is provided by means of a circuit between the central office of the exchange in which service is terminated (normal exchange) and the foreign exchange central office. The normal exchange will provide the local circuit from the central office to the customer's premises.
  - 1.2.2 Cross Boundary Foreign Exchange Service is provided by means of a local circuit from the central office of the foreign exchange, extended across the common exchange boundary of two contiguous exchanges to the customer's premises. Facilities from the common exchange boundary to the customer's premises will be provided by the normal exchange.
- 1.3 Foreign Exchange Service is not in accord with the normal plan of furnishing telephone service and is provided subject to the availability of suitable facilities and in accordance with methods which are best suited to meet construction, transmission, and operating requirements. It shall not be provided when there may be an impairment of service furnished to the general public.
- 1.4 In the case of a multi-office exchange, the central office from which Foreign Exchange Service is furnished shall be determined by the Telephone Company.
- 1.5 Foreign Exchange Service may be furnished under this Tariff between two exchanges of Frontier North Inc. or between an exchange of Frontier North Inc. and an exchange of another company within the State of Wisconsin when the other company is willing to concur in arrangements for furnishing such service. In those cases where a portion of the service is furnished by another company, the rates and regulations of the other company apply to the portion of the service it furnishes.
- 1.6 Where two separate telephone companies are involved, each will provide the local exchange facilities and instrumentalities within its respective service area.

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FOREIGN EXCHANGE SERVICE

1. GENERAL (Cont'd)

- 1.7 Foreign Exchange Service is provided only for communications in which the customer has a direct interest and shall not be used for any purpose for which payment or other compensation shall be received by him from any other person, firm, or corporation for such use, or in the collection, transmission, or delivery of any communication for others. This prohibition shall not apply to a customer who is engaged as a Communications Common Carrier in a public telegram message business.
- 1.8 All negotiations for the establishment of Foreign Exchange Service shall be carried on by the prospective customer with the local business office of the normal serving exchange.

2. CONDITIONS

- 2.1 Interexchange Foreign Exchange Service shall be provided on an individual line, Customized Multi-line Telephone Service, or trunk line basis only.
- 2.2 Foreign Exchange Service is not available in connection with public, semi-public or Customer Owned Coin Operated Telephone Service.
- 2.3 The local calling area and toll charges are the same as those applicable in the foreign exchange. A listing will be provided in the directory of the foreign exchange at no additional charge with additional listings provided at charges found in this Tariff.



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FOREIGN EXCHANGE SERVICE

3. RATES

Apple River and Warren Exchanges

The rate for Foreign Exchange Service is the rate applicable in the foreign exchange for the class and grade of service furnished, plus mileage charges as specified below. Rates and charges for other local services, including Service Charges and other nonrecurring charges, will be those applicable in the exchange area in which the service is terminated. Any nonrecurring charges assessed by another company operating the foreign exchange will be billed to the customer.

Interexchange Foreign Exchange Service - Mileage Charges.

	<u>Monthly Rate</u>
Local Channel	
First 1/4 Mile	\$3.00
Each additional 1/4 mile	\$0.75

Mileage is measured airline from the principle central office (Toll Office) to the customer's premises.

Cross Boundary Foreign Exchange Service - Mileage Charges. Mileage is measured airline from the customer's location to the nearest point on the common exchange boundary. This service is not available to new customers between exchanges that have Extended Area Service (EAS) and/or Extended Community Calling (ECC) to each other. Existing customers will be provided service until disconnected or changed.

	<u>First 1/4 Mile Per Month</u>	<u>Add'l 1/4 Mile Per Month</u>
A. Individual or trunk line service, per quarter mile, or fraction thereof	\$6.50	\$5.00

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FOREIGN EXCHANGE SERVICE

3. RATES (Cont'd)

Apple River and Warren Exchanges (Cont'd)

Cross-boundary foreign exchange service is prohibited between exchanges that have extended area service to each other. A customer who has cross-boundary foreign exchange service as of January 12, 1984, is exempted from this prohibition at his/her present location as long as that customer continuously maintains the service.

A service establishment charge for cross-boundary foreign exchange service of \$50.00 per exchange is required. This is in addition to applicable multi-element service charges and appropriate construction charges.

All Other Exchanges

The rate for Foreign Exchange Service is either the cross boundary or interexchange rate, at the option of the customer, applicable in the foreign exchange for the class and grade of service furnished, plus mileage charges as specified below. The Telephone Company reserves the right to select the type of facility it considers most economical. Rates and charges for other local services, including service connection, move and change and other nonrecurring charges, will be those applicable in the exchange area in which the service is terminated. Any nonrecurring charges assessed by another company operating the foreign exchange will be billed to the customer.

Cross boundary Foreign Exchange Service Establishment

	<u>Nonrecurring Charge</u>
charge - in addition to applicable service charges per exchange	\$50.00

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FOREIGN EXCHANGE SERVICE

3. RATES (Cont'd)

All Other Exchanges (Cont'd)

Interexchange Foreign Exchange Service

A. Interexchange Channel Rates and Charges

Charges as set forth in this tariff and Frontier North Inc. Facilities for Intrastate Access Tariff P.S.C. of W. No. 4, as follows:

- (1) Open End of Foreign Exchange Service billed at the Local Exchange Rate at the dial tone office from the Local Exchange Tariff.
- (2) Closed End of Foreign Exchange Service billed as Special Access from Tariff P.S.C. of W. No. 4, Section 5 (Facilities for Intrastate Access Tariff).

Cross Boundary Foreign Exchange Service - Mileage Charges. Mileage is measured airline from the customer's location to the nearest point on the common exchange boundary. This service is not available to new customers between exchanges that have Extended Area Service (EAS) and/or Extended Community Calling (ECC) to each other. Existing customers will be provided service until disconnected or changed.

	<u>First 1/4 Mile Per Month</u>	<u>Add'l 1/4 Mile Per Month</u>
A. Individual or trunk line service, per quarter mile, or fraction thereof	\$6.50	\$5.00

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FOREIGN EXCHANGE SERVICE

4. ADDITIONAL STATIONS

4.1 Associated with Foreign Exchange Service

4.1.1 Additional stations located in the foreign exchange will have mileage measured between the foreign exchange central office and the location of the additional station. Mileage measurements at multi-office exchanges and Station Mileage Charges will apply as indicated in this Tariff.

4.1.2 Additional stations located in the normal exchange

A. When the main station is provided in accordance with regulations and rates for Cross-Boundary Foreign Exchange Service, Station Mileage will be measured from the location of the main station to the location of the additional station and charged for in accordance with the rates shown in tariff for individual or trunk line service.

B. When the main station is provided in accordance with regulations and rates for Interexchange Foreign Exchange Service, mileage is measured and charged for as indicated for Station Mileage in this Tariff.

4.2 Associated with normal exchange service

4.2.1 Additional stations located in a foreign exchange

A. When an additional station is provided in accordance with regulations and rates for Cross-Boundary Foreign Exchange Service, mileage will be measured for the location of that station to the nearest point on the common exchange boundary and charged for at rates shown in this Section for individual or trunk line service and from that point on, the common exchange boundary mileage is measured, and charged for, as indicated for Station Mileage in this Tariff.

B. When the additional station is provided in accordance with regulations and rates for Interexchange Foreign Exchange Service, mileage will be measured and charged for at rates shown in this Section.

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FOREIGN EXCHANGE SERVICE

5. CONSTRUCTION CHARGES

Apple River and Warren Exchanges

Construction charges apply to any construction necessary between the exchange area boundary of the serving central office and the foreign exchange customer premise (not including drop wire or service entrance facility) at the lowest rate which results by computation using either of the following methods. (No construction charge applies for use of vacant facilities in place).

1. Actual cost basis of facilities which require construction.
2. Charge based on distance where:
  - a. Pole lines or cable facilities are in place but no vacancy exists, per 1/10 mile (additional feet computed on a pro rate basis). \$20.00
  - b. No facilities are in place, per 1/10 mile (additional feet computed on a pro rate basis). \$40.00

All Other Exchanges

When the Telephone Company's exchange is the normal serving exchange, applicants for Cross-Boundary Foreign Exchange Service shall be required to pay for all work performed to provide facilities between the customer's premises and the meeting point with facilities of the foreign exchange.

When the Telephone Company's exchange is the foreign exchange, construction will be performed in accordance with the rules and regulations of this Tariff.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

1. GENERAL

- 1.1 Customer-provided equipment may be used with the facilities furnished by the Telephone Company for the purpose of securing telecommunications service subject to the provisions set forth in this tariff.
- 1.2 Customer-provided terminal equipment or protective circuitry may be connected to the telecommunications network in accordance with provisions of the Federal Communications Commission's Registration Program as are now in effect or may become effective.

2. REGULATIONS

2.1 Connections with Customer-Provided Terminal Equipment

2.1.1 Network Control Signaling

- A. Satisfactory performance of the telecommunications network requires continuing functional compatibility of the network control signals and the switching equipment involved. To assure such continuing compatibility, network control signaling (except customer-provided tone type address signaling through a Telephone Company-provided connecting arrangement or signaling functions performed by customer-provided equipment) in the furnishing of telecommunications service shall be performed by equipment furnished, installed and maintained by the Telephone Company.
- B. Customer-provided tone-type address signaling is permitted through acoustic or inductive connections provided such connections are externally connected to a Telephone Company network control signaling unit. However, the facilities of the Telephone Company are not designed for such use and the Telephone Company makes no representation as to the reliability of address signaling which is performed in such manner.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.1 Connections with Customer-Provided Terminal Equipment (Cont'd)

2.1.2 Responsibility of the Customer (Cont'd)

- A. Where telecommunications service is available under this tariff for use in connection with customer-provided equipment, the operating characteristics of such equipment shall be such as not to interfere with any of the services offered by the Telephone Company. Such use is subject to the further provisions that the customer-provided equipment does not endanger the safety of the Telephone Company employees or the public; damage, require change in or alteration of, the equipment or other facilities of the Telephone Company; interfere with the proper functioning of such equipment or facilities; impair the operation of the telecommunications system or otherwise injure the public in its use of the Telephone Company's services. Upon notice from the Telephone Company that the customer-provided equipment is causing or is likely to cause such hazard or interference, the customer shall make such change as shall be necessary to remove or prevent such hazard or interference. The customer shall be responsible for the payment of all Telephone Company charges for visits by the Telephone Company's personnel to the customer's premises where a service difficulty or trouble report results from the use of customer-provided equipment.
- B. The customer will be solely responsible for any loss or for any impairment or failure of the service, arising from or in connection with the use of customer-provided equipment or facilities.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.1 Connections with Customer-Provided Terminal Equipment (Cont'd)

2.1.3 Responsibility of the Telephone Company

- A. The Telephone Company shall not be responsible for the installation, operation, or maintenance of any customer-provided terminal equipment. Telecommunications service is not represented as adapted to the use of customer-provided equipment and where such equipment is connected to Telephone Company facilities, the responsibility of the Telephone Company shall be limited to the furnishing of facilities suitable for telecommunications service and to the maintenance and operations of such facilities in a manner proper for such telecommunications service; subject to this responsibility, the Telephone Company shall not be responsible for (a) the through transmission of signals generated by the customer-provided equipment or for the quality of, or defects in, such transmission, or (b) the reception of signals by customer-provided equipment, or (c) address signaling where such signaling is performed by customer-provided tone-type signaling equipment.
- B. The Telephone Company shall not be responsible to the customer or otherwise if changes in the criteria contained in 2.1.4 (1) (3), 2.1.4 A. (4), 2.1.4. (B.) (1), 2.1.4 (B.) (2) following or in any of the facilities, operations, or procedures of the Telephone Company render any customer-provided equipment obsolete or require modification or alteration in such equipment or otherwise affect its use or performance.



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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.1 Connections with Customer-Provided Terminal Equipment (Cont'd)

2.1.4 Terminal Equipment

A. Data Transmitting and/or Receiving Terminal Equipment

- (1) Customer-provided data transmitting and/or receiving terminal equipment (including telephotograph equipment) which involves direct electrical connection to the facilities furnished by the Telephone Company may be used with such facilities for telecommunications service either through a Data Service data set or a data access arrangement, provided by the Telephone Company as described in 2.1.4 A. (2) and 2.1.4 A. (3) respectively. Use of such service is on a two-point basis only.

(2) Data Service Data Set

Where the customer elects to use customer-provided data transmitting and/or receiving terminal equipment with Data Service data set furnished by the Telephone Company, the Data Service shall perform the functions of:

- i network control signaling,
- ii conditioning the data signals generated by the customer-provided equipment to signals suitable for transmission by means of Telephone Company facilities, and
- iii conditioning signals transmitted by means of Telephone Company facilities to data signals suitable for reception by customer-provided equipment.

Teletypewriter equipment when used with a Data Service data set may be provided by the customer or the Telephone Company, at the option of the customer.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.1 Connections with Customer-Provided Terminal Equipment (Cont'd)

2.1.4 Terminal Equipment

A. Data Transmitting and/or Receiving Terminal Equipment (Cont'd)

(3) Data Access Arrangement

Where the customer elects to use customer-provided data transmitting and/or receiving terminal equipment through a data access arrangement.

- i the customer shall furnish the equipment which performs the functions of data signal conditioning referred to under A. (2) ii and A. (2) iii preceding.
- ii to protect the telecommunications network and the services furnished to the general public by the Telephone Company from harmful effects, the customer-provided data transmitting equipment must comply with the following minimum network protection criteria:
  - I to prevent excessive noise and crosstalk in the network, it is necessary that the power of the signal at the central office shall not exceed 12db below one milliwatt when averaged over any three-second interval. To permit each customer, independent of distance from the central office, to supply signal power which approximates the 12db below one milliwatt limit at the central office, the power of the signal which may be applied by the customer-provided equipment to the Telephone Company interface located on the customer's premises will be specified for each customer's location, but in no case shall it exceed one milliwatt.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.1 Connections with Customer-Provided Terminal Equipment (Cont'd)

2.1.4 Terminal Equipment (Cont'd)

A. Data Transmitting and/or Receiving Terminal Equipment (Cont'd)

(3) Data Access Arrangement (Cont'd)

II to protect other services, it is necessary that the signal, which is applied by the customer-provided equipment to the Telephone Company interface located on the customer's premises meet the following limits:

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 as specified in (3) ii I above.
2. The power in the band from 4,000 Hertz to 10,000 Hertz shall not exceed 16db below one milliwatt.
3. The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24db below one milliwatt.
4. The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36db below one milliwatt.
5. The power in the band above 40,000 Hertz shall not exceed 50db below one milliwatt.

III to prevent the interruption or disconnection of a call, or interference with network control signaling, it is necessary that the signal applied by the customer-provided equipment to the Telephone Company interface located on the customer's premises at no time have energy solely in the 2450 to 2750 Hertz band. If signal power is in the 2450 to 2750 Hertz band, it must not exceed the power present at the same time in the 800 to 254 Hertz band.

IV The Telephone Company shall furnish the data access arrangement for use with the network control signaling unit.

Where a data access arrangement is furnished in connection with customer-provided terminal equipment and such terminal equipment is used for both voice and data communications, the data access arrangement may be used to connect the customer-provided equipment for voice communication.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.1 Connections with Customer-Provided Terminal Equipment (Cont'd)

2.1.4 Terminal Equipment (Cont'd)

A. Data Transmitting and/or Receiving Terminal Equipment (Cont'd)

(4) Acoustic, Inductive Connections

- i Customer-provided data transmitting and/or receiving terminal equipment (including telephotograph equipment) may be acoustically or inductively connected with Telephone Company facilities for telecommunications service provided the acoustic or inductive connection is made externally to a Telephone Company network control signaling unit. Use of such service is on a two-point basis only.
- ii to protect the telecommunications network and the services furnished to the general public by the Telephone Company from harmful effects, the customer-provided data transmitting equipment must comply with the following minimum network protection criteria:
  - I to prevent excessive noise and crosstalk in the network, it is necessary that the power of the signal which is applied by the customer-provided equipment to the network control signaling unit located on the customer's premises be limited so that the signal power at the output of the network control signaling unit (i.e., at the input to the Telephone Company line) does not exceed 9db below one milliwatt when averaged over any three-second interval. However, to permit each customer, independent of distance from the central office, to supply signal power which at the central office approximates 12db below one milliwatt when averaged over any three second interval, the Telephone Company, at the customer's request, will specify, for each customer location, the signal power at the output of the network control signaling unit (i.e., at the input to the Telephone Company line), which shall in no case exceed one milliwatt.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.1 Connections with Customer-Provided Terminal Equipment (Cont'd)

2.1.4 Terminal Equipment (Cont'd)

A. Data Transmitting and/or Receiving Terminal Equipment (Cont'd)

(4) Acoustic, Inductive Connections

ii (Cont'd)

II to protect other services, it is necessary that the signal which is applied by the customer-provided equipment to the network control signaling unit located on the customer's premises meet the following limits at the output of the network control signaling unit (i.e., at the input to the Telephone Company line):

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 as specified in (4) ii I above.
2. The power in the band from 4,000 Hertz to 10,000 Hertz shall not exceed 16db below one milliwatt.
3. The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24db below one milliwatt.
4. The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36db below one milliwatt.
5. The power in the band above 40,000 Hertz shall not exceed 50db below one milliwatt.

III to prevent the interruption or disconnection of a call, or interference with network control signaling, it is necessary that the signal applied by the customer-provided equipment to the network control signaling unit located on the customer's premises be limited so that the signal at the output of the network control signaling unit (that is, at the input to the Telephone Company line) shall at no time have energy solely in the 2450 to 2750 Hertz band. If there is signal power at the output of the network control signaling unit in the 2450 to 2750 Hertz band, it must not exceed the power present at the same time in the 800 to 2450 Hertz band.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.1 Connections with Customer-Provided Terminal Equipment (Cont'd)

2.1.4 Terminal Equipment (Cont'd)

B. Voice Transmitting and/or Receiving Terminal Equipment

(1) Customer-provided voice transmitting and/or receiving equipment which involve direct electrical connection to the facilities furnished by the Telephone Company for telecommunications service may be used with such facilities in accordance with i and ii following.

i the connection shall be made through a Telephone Company network control signaling unit and a connecting arrangement which shall be furnished, installed and maintained by the Telephone Company.

Where a data access arrangement is furnished in connection with customer-provided terminal equipment and such terminal equipment is used for both voice and data communications, the data access arrangement may be used to connect the customer-provided equipment for voice communication.

ii to protect the telecommunications network and the services furnished to the general public by the Telephone Company from harmful effects, the customer-provided voice transmitting equipment must comply with the following minimum network protection criteria.

I To prevent excessive noise and crosstalk in the network, it is necessary that the power of the signal at the central office not exceed 12db below one milliwatt when averaged over any three second interval. To ensure that this limit is not exceeded, the power of the signal which may be applied by the customer-provided equipment to the Telephone Company interface located on the customer's premises will be specified for each type of connection arrangement, but in no case shall it exceed one milliwatt.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.1 Connections with Customer-Provided Terminal Equipment (Cont'd)

2.1.4 Terminal Equipment (Cont'd)

B. Voice Transmitting and/or Receiving Terminal Equipment (Cont'd)

(1) (Cont'd)

ii (Cont'd)

II To protect other services, it is necessary that the signal which is applied by the customer-provided equipment to the Telephone Company interface located on the customer's premises meets the following limits:

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 as specified in (1) ii I above.
2. The power in the band from 4,000 Hertz to 10,000 Hertz shall not exceed 16db below one milliwatt.
3. The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24db below one milliwatt.
4. The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36db below one milliwatt.
5. The power in the band above 40,000 Hertz shall not exceed 50db below one milliwatt.

III to prevent the interruption or disconnection of a call, or interference with network control signaling, it is necessary that the signal applied by the customer-provided equipment to the Telephone Company interface located on the customer's premises at no time have energy solely in the 2450 to 2750 Hertz band. If signal power is in the 2450 to 2750 Hertz band, it must not exceed the power present at the same time in the 800 to 2450 Hertz band.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.1 Connections with Customer-Provided Terminal Equipment (Cont'd)

2.1.4 Terminal Equipment (Cont'd)

B. Voice Transmitting and/or Receiving Terminal Equipment (Cont'd)

(2) Acoustic, Inductive Connections

- i Customer-provided voice transmitting and/or receiving terminal equipment may be acoustically or inductively connected with Telephone Company facilities for telecommunications service provided the acoustic or inductive connection is made externally to a Telephone Company network control signaling unit.
- ii to protect the telecommunications network and the services furnished to the general public by the Telephone Company from harmful effects, the customer-provided voice transmitting equipment must comply with the following minimum network protection criteria:
  - I to prevent excessive noise and crosstalk in the network it is necessary that the power of the signal which is applied by the customer-provided equipment to the network control signaling unit located on the customer's premises be limited so that the signal power at the output of the network control signaling unit (i.e., at the input to the Telephone Company line) does not exceed 9db below one milliwatt when averaged over any three-second interval.
  - II to protect other services it is necessary that the signal which is applied by the customer-provided equipment to the network control signaling unit located on the customer's premises meet the following limits at the output of the network control signaling unit (i.e., at the input to the Telephone Company line):
    - 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 as specified in (2) ii I preceding.
    - 2. The power in the band from 4,000 Hertz to 10,000 Hertz shall not exceed 16db below one milliwatt.
    - 3. The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24db below one milliwatt.



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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.1 Connections with Customer-Provided Terminal Equipment (Cont'd)

2.1.4 Terminal Equipment (Cont'd)

B. Voice Transmitting and/or Receiving Terminal Equipment (Cont'd)

(2) Acoustic, Inductive Connections

ii. (Cont'd)

II (Cont'd)

4. The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36db below one milliwatt.

5. The power in the band above 40,000 Hertz shall not exceed 50db below one milliwatt.

III to prevent the interruption or disconnection of a call, or interference with network control signaling, the signal applied by the customer-provided equipment to the network control signaling unit located on the customer's premises must be limited so that the signal at the output of the network control signaling unit (i.e., at the input to the Telephone Company line) shall at no time have energy solely in the 2450 to 2750 Hertz band. If there is signal power at the output of the network control signaling unit in the 2450 to 2750 Hertz band, it must not exceed the power present at the same time in the 800 to 2450 Hertz band.

C. Accessories

Customer-provided accessories may be used with the facilities furnished by the Telephone Company for telecommunications service provided that such accessories comply with the provisions of 2.1.1 and 2.1.2. preceding.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.1 Connections with Customer-Provided Terminal Equipment (Cont'd)

2.1.5 Violation of Regulations

Where any customer-provided equipment is used with telecommunication service in violation of any of the provisions in 2.1.1 through 2.1.7, the Telephone Company will take such immediate actions as necessary for the protection of the network and will promptly notify the customer of the violation. The customer shall discontinue such use of the equipment or correct the violation and shall confirm in writing to the Telephone Company within 10 days, following the receipt of written notice from the Telephone Company, that such use has ceased or that the violation has been corrected. Failure of the customer to discontinue such use or to correct the violation and to give the required written confirmation to the Telephone Company within the time stated above shall result in suspension of the customer's service until such time as the customer complies with the provisions of this tariff.

2.1.6 Connection with Certain Facilities Furnished by the Customer Which Involve Hazardous or Inaccessible Locations.

At the option of the Telephone Company, the customer may be required to furnish terminal equipment and facilities in hazardous or inaccessible locations.

2.1.7 Connection of Customer-Provided Channel Derivation Devices

Customer-provided channel derivation devices may be connected with Telephone Company facilities for telecommunications service provided such devices comply with the provisions of 2.1.4 A. or 2.1.4 B. preceding, as appropriate.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.1 Connections with Customer-Provided Terminal Equipment (Cont'd)

2.1.8 Customer-provided recording, reproducing and automatic answering and recording equipment may be used in connection with facilities of the Telephone Company for the following purposes and subject to the following conditions:

A. Conditions

(1) Recording of Two-Way Telephone Conversations

i. Telecommunications services are not represented as adapted to the recording of two-way telephone conversations. However, voice recording equipment which is directly, acoustically or inductively connected with telecommunications services may be used for the recording of such conversations subject to the following regulations which have been adopted by the FCC.

1. Recording requirements - The voice recording equipment must be arranged so that it can be connected or disconnected (or switched on or off) at the will of the customer. In addition, one of the following conditions must comply:

a. All parties to the telephone conversation must give their prior consent to the recording of the conversation, and the prior consent must be obtained in writing or be part of, and obtained at the start of, the recording, or

b. a distinctive recorder tone, repeated at intervals of approximately fifteen seconds, is required to alert all parties when the recording equipment is in use. The distinctive recording tone can be provided as part of (1) the recording equipment, or (2) registered or grandfathered protective circuitry,

A broadcast license shall be exempt from the above recording requirements provided at least one of the following requirements is met:

- the licensee informs each party to the call of its intent to broadcast the conversation; or
- each party to the call is aware of the licensee's intent to broadcast the call; or
- such awareness of the licensee's intent to broadcast the call may be reasonably imputed to the party.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.1 Connections with Customer-Provided Terminal Equipment (Cont'd)

2.1.8 (Cont'd)

A. Conditions (Cont'd)

(2) Exceptions

i. The FCC has established the following exceptions to the foregoing requirement:

1. Recordings made of incoming calls to telephone numbers publicized for emergencies involving health or safety of life and property (e.g., emergency situations involving fire, health care, police, public utilities and emergency road service) and outgoing calls made in immediate response to such calls. Included in this exception are:

a. Recordings made at the United States Department of Defense Command Centers of emergency communications transmitted over the Department of Defense's private line system when connected to telecommunications services.

b. Recordings made by the United States Nuclear Regulatory Commission of the Department of Energy with respect to the telephone systems located at its Operations Center.

c. Recordings of calls made for patently unlawful purposes, such as bomb threats, kidnap ransom requests and obscene telephone calls.

Recordings made by the United States Secret Service of the Department of the Treasury for recording of two-way telephone conversations which concern the safety and security of the person of the President of the United States, members of his immediate family, or the White House and its grounds.

d. Recordings of calls made by Federal, State or local law enforcement authorities, or federal intelligence authorities, acting under color of law.

e. In the case of a private line service which has no connection with the exchange or the toll system of the Telephone Company.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.2 Connection to Customer-Provided Communications Systems

2.2.1 General

Customer-provided and maintained communications systems may be connected to the general exchange network facilities of the Telephone Company or by means of suitable connecting arrangements furnished by the Telephone Company as indicated below.

2.2.2 Responsibility of the Customer

- A. Where telecommunications service is available under this tariff for use in connection with customer-provided communications systems, the operating characteristics of such systems shall be such as not to interfere with any of the services offered by the Telephone Company. Such use is subject to the further provisions that the customer-provided systems do not endanger the safety of Telephone Company employees or the public; damage, require change in or alteration of, the equipment or facilities of the Telephone Company; interfere with the proper functioning of such equipment or facilities; impair the operation of the telecommunications system or otherwise injure the public in its use of the Telephone Company's services.
- B. Upon notice from the Telephone Company that the customer-provided system is causing or is likely to cause such hazard or interference, the customer shall make such change as shall be necessary to remove or prevent such hazard or interference. The customer shall be responsible for the payment of all Telephone Company charges for visits by Telephone Company personnel to the customer's premises where a service difficulty or trouble report results from the use of customer-provided facilities or equipment.
- C. The customer will be solely responsible for any loss or damage, or for any impairment or failure of the service, arising from or in connection with the use of customer-owned equipment or facilities.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.2 Connection to Customer-Provided Communications Systems (Cont'd)

2.2.3 Network Control Signaling

Satisfactory performance of the telecommunications network requires continuing functional compatibility of the network control signals and the switching equipment involved. To assure such continuing compatibility, network control signaling in the furnishing of telecommunications service shall be performed by equipment furnished, installed and maintained by the Telephone Company.

2.2.4 Connections of Customer-Provided Communications Systems

Customer-provided communications systems (including channels derived from such systems), not exceeding voice grade, may be connected with telecommunications service at premises of the customer provided that:

- A. Such exchange service or customer-provided communications system is utilized for the origination or termination of communications at the customer's premises where the connection is made.
- B. The connection shall be either through a network control signaling unit and connecting arrangement, furnished, installed, and maintained by the Telephone Company, or through customer-provided equipment which effects such connections externally to a Telephone Company network control signaling unit by means of an acoustic or inductive connection for transmitting and/or receiving.
- C. Where the connection of the customer-provided communications system involves direct electrical connections to the facilities furnished by the Telephone Company for telecommunications service, such connections shall be made through switching equipment provided either by the customer or by the Telephone Company.
- D. The provisions relating to the minimum network protection criteria and connecting arrangements set forth in 2.1.4 A. and 2.1.4 B. preceding shall apply, as appropriate to the connection of customer-provided communications systems. As related to minimum protection criteria and when applied to the connection of customer-provided communications, the term "customer's premises" shall include any premises on which the customer-provided communications system is terminated.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

2. REGULATIONS (Cont'd)

2.2 Connection to Customer-Provided Communications Systems (Cont'd)

2.2.5 Responsibility of the Telephone Company

- A. The Telephone Company shall not be responsible for the installation, operation, or maintenance of any customer-provided communications systems. Telecommunications service is not represented as adapted to the use of customer-provided systems and where such systems are connected to Telephone Company facilities, the responsibility of the Telephone Company shall be limited to the furnishing of facilities suitable for telecommunications service and to the maintenance and operation of such facilities in a manner proper for such telecommunications service; subject to this responsibility the Telephone Company shall not be responsible for (a) the through transmission of signals generated by the customer-provided systems or for the quality of, or defects in, such transmission, or (b) the reception of signals by customer-provided systems, or (c) address signaling where such signaling is performed by customer-provided tone-type signaling equipment.
- B. The Telephone Company shall not be responsible to the customer or otherwise if changes in minimum network protection criteria or in any of the facilities, operations or procedures of the Telephone Company render any customer-provided facilities obsolete or require modification or alteration of such equipment or otherwise affect its use or performance.

2.2.6 Violation of Regulations

Where any customer-provided system is used with telecommunications service in violation of any of the provisions in 2.2.1 through 2.2.5 preceding, the Telephone Company will take such immediate action as necessary for the protection of the network and will promptly notify the customer of the violation. The customer shall discontinue such use of the system or correct the violation and shall confirm in writing to the Telephone Company within 10 days, following the receipt of written notice from the Telephone Company, that such use has ceased or that the violation has been corrected. Failure of the customer to discontinue such use or to correct the violation and to give the required written confirmation to the Telephone Company within the time stated above shall result in suspension of the customer's service until such time as the customer complies with the provisions of this tariff.

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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

3. OTHER CONNECTING ARRANGEMENTS

3.1 Connection with Regulated Miscellaneous Common Carrier Mobile Radio Systems

3.1.1 Conditions

- A. Interconnected Service to and from mobile units of customers of a Miscellaneous Common Carrier with which arrangements have been made for the interchange of telephone traffic is available through interconnecting equipment and local connecting facilities provided by the Telephone Company.
- B. The rates set forth below are applicable to the calls originated by customers of the Miscellaneous Common Carriers for that portion of the service from the point of connection with the facilities of the Telephone Company to stations in the local service area of the Telephone Company's serving exchange.

Interconnected Service for a Miscellaneous Common Carrier mobile radio system is furnished at a flat rate monthly charge per mobile unit which covers all local message use.

- C. Interconnected Service local messages are messages to stations in the local service area of the Telephone Company's serving exchange from mobile units within range of the Miscellaneous Common Carrier base station which serves the area in which the point of connection to the facilities of the Telephone Company is located.
- D. Additional charges, which the Miscellaneous Common Carrier bills to and collects from its customer, are applicable to its portion of the interconnected service as set forth in the Miscellaneous Common Carriers' filed intrastate tariff.



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CONNECTION WITH CERTAIN CUSTOMER-PROVIDED EQUIPMENT

3. OTHER CONNECTING ARRANGEMENTS

3.1 Connection with Regulated Miscellaneous Common Carrier Mobile Radio Systems

3.1.2 Rates

A. Interconnected Service is furnished to customers of a Miscellaneous Common Carrier at the charges shown below.

(1) When the point of connection is within the base rate area of the Telephone Company's serving exchange:

Flat Rate Interconnected Service-\$1.70 monthly per mobile unit

(2) When the point of connection is outside the base rate area of the Telephone Company's serving exchange, the exchange line mileage charges specified in this Tariff are applied.

(3) One directory listing is furnished for each Regulated Miscellaneous Common Carrier mobile radio system. Additional listings are furnished to the Regulated Miscellaneous Common Carrier under the regulations and at the rates and charges for regular business additional listings.

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 26  
First Revised Sheet No. 1  
Cancels Original Sheet No. 1

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

1. GENERAL

1.1 Customized Multiline Telephone Service is a local exchange telecommunications service available only to customers served from suitably equipped central offices where operating conditions permit. The service may be analog or digital. Digital (ISDN) Customized Multiline Telephone Service is based on Integrated Services Digital Network-Basic Rate Interface (ISDN-BRI) <sup>1</sup> technology. It is a central office based service arrangement which consists of host central office interface equipment and software located on Telephone Company premises. This service provides local exchange access, interexchange access, intra-system communication and features. A Customized Multiline Telephone Service System may not be provided for stand-alone service only; access to the Telephone Company's exchange network must be provided. (C)

2. CONDITIONS

2.1 Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service is available where central office and operating facilities and conditions permit metering of local service. Digital (ISDN) Customized Multiline Telephone Service Circuit Switched Data (CSD) calls are provided on a usage basis.

2.2 A minimum of 2 Customized Multiline Telephone Service (Analog or Digital) Service lines are required. If the Customized Multiline Telephone Service System falls below two (2) lines, it will no longer be considered a Customized Multiline Telephone Service System. The remaining line will be converted to an individual business line with no features. All existing tariff rules, regulations, rates and charges associated with the conversion will apply.

2.3 A customer may select only one analog Customized Multiline Telephone Service Feature Package per customer group and one digital Customized Multiline Telephone Service Voice package per customer group. Digital (ISDN) Customized Multiline Telephone Service Data Feature packages may be selected on a per line basis.

2.4 One bill will be rendered for each Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service customer group. Separate bills are rendered monthly for Special Service access lines.

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<sup>1</sup> ISDN-BRI is grandfathered and limited to existing customers at existing locations as of March 28, 2022. Moves, additions or changes will not be permitted. (N)  
(N)

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

2. CONDITIONS (Cont'd)

- 2.5 The Telephone Company will furnish one alphabetical directory listing per Customized Multiline Telephone Service customer group without charge. Additional listings may be purchased at rates listed under the Directory Listings Section 8 of this tariff.
- 2.6 Customized Multiline Telephone Service is offered on a contractual basis commencing on the date the service is established.
- 2.7 Digital (ISDN) Customized Multiline Telephone Service requires a minimum service period of three months for each line which is composed of a Local Loop and a Service Type, Access Service.
- 2.8 Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service Line and Feature Packages rates apply each month from the time the customer group is placed in service.
- 2.9 If remote units are required to provide switching capabilities for intra-communication purposes, they will be located on Telephone Company provided sites located on the customer's premises. Any remote units and all customer group cabling used in association with Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service are provided by and remain the property of the Telephone Company.
- 2.10 Rotary dial stations may not be capable of accessing all Customized Multiline Telephone Service features.
- 2.11 Rates and charges for Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service contemplate the use of central office equipment selected by the Telephone Company. When special central office equipment or features are provided at the request of the customer, Customer Specific Offering (CSO) rates and charges may be applied in addition to those shown herein.
- 2.12 Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service Features lines may not be terminated on a PBX/PABX or equivalent customer groups.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

2. CONDITIONS (Cont'd)

- 2.13 All Analog Customized Multiline Telephone Service lines must be loop start.
- 2.14 If a customer chooses to combine Analog Customized Multiline Telephone Service stations terminating at different locations into a single Customized Multiline Telephone Service customer group, all stations must be served by the same central office. A central office is defined by the assignment of separate NXX codes for a serving area.
- 2.15 A customer with multiple Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service customer groups may link his customer groups with inter-office lines to permit intercom dialing. Inter-office line charges will apply.
- 2.16 Where the Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service station line is located in a different central office area of the serving exchange, the Mileage Charge and measurement as specified in this tariff. For Digital (ISDN) Customized Multiline Telephone Service, this capability is only supported between ISDN-capable base unit central offices.
- 2.17 Where the Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service station line of the same customer group is located in a different exchange area the Special Transport and Special Access Line Charges apply for each interexchange channel as specified in Tariff P.S.C. of W. No. 4. For Digital (ISDN) Customized Multiline Telephone Service, this capability is only supported between ISDN-capable base unit central offices.
- 2.18 Private Line arrangements, Special Access Services, or foreign dial tone connected with Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service are subject to rates, rules, and conditions as set forth in the appropriate tariffs.
- 2.19 Certain optional feature capabilities may not be compatible with other Feature Packages or Optional Customer group features.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

2. CONDITIONS (Cont'd)

2.20 Space Requirements

Suitable and sufficient space for any remote units required shall be leased by the Telephone Company from the customer.

Suitable space includes provisions for atmospheric control and encompasses the following environmental requirements:

- Dust free
- Controlled temperatures ranging from 50° to 86° Fahrenheit, with consideration given to heat loss and/or gain of the equipment
- Relative humidity of 20% minimum and 55% maximum

Commercial power necessary to operate the remote units, if required, shall be provided by the customer and located on the customer's premises.

2.21 Subsequent Additions, Deletions and Changes

Subsequent line additions will be rated under a new term or an addendum to an existing term based upon the remaining period of the initial term commitment

Should subsequent line deletions result in a reduction causing the total number of lines to fall within a different line group, all remaining lines will be billed at rates according to the associated line group.

If a customer requests an upgrade or downgrade of an existing Feature Package (e.g., from Feature Package 1000 to 2000, from Feature Package 3000 to 2000 etc.), his existing per line term rate will be changed to reflect the new Feature Package rate. The new term rate will apply for the duration of the existing term commitment period. Data Base Program charges will apply.

The term commitment period for Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service Optional Features is based upon the initial term commitment period for the Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service Customer group. Subsequent additions of Optional Features will be rated under a new term or an addendum to an existing term based upon the remaining period of the initial term commitment.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

2. CONDITIONS (Cont'd)

2.22 Termination Liability

In the event Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service is terminated by the customer prior to completion of the contract period, the customer shall be liable for termination liability charges.

2.23 Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service CLASS

Custom Local Area Signaling Service (CLASS) is a group of Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service features offered to customers subscribing to Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service local exchange service.

The service is subject to available facilities and limited to central offices specifically equipped to provide such service. Custom Local Area Signaling Service features are applicable to calls placed to/from compatible central offices offering the service.

Operator assisted calls will override these features for emergency purposes.

Nonrecurring charges are not applicable when Custom Local Area Signaling Service features are provided at the same time as the Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service is initially established.

When features are added or rearranged on an existing line, the Minor Software Change charge will apply.

2.23 Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service CLASS (Cont'd)

In order to subscribe to Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service CLASS, the customer must also subscribe to at least Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service Feature Package 1000 for analog Customized Multiline Telephone Service Stations and a B-Channel configuration with voice on Digital (ISDN) Customized Multiline Telephone Service.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

2. CONDITIONS (Cont'd)

2.24 General - Digital (ISDN) Customized Multiline Telephone Service

Services offered in accordance with this tariff are provided exclusively from central offices equipped with digital facilities. The availability of services and ability to provide services may vary among serving central offices. Digital (ISDN) Customized Multiline Telephone Service will be provided where central office capabilities and conditions permit.

Customer-provided equipment used in conjunction with services provided in accordance with this tariff must conform with the technical specifications of the Telephone Company.

The Telephone Company may change telecommunications services, equipment, operations, or procedures while remaining consistent with the Federal Communications Commission's Rules and Regulations. If changes cause a customer's equipment or communications customer group to become incompatible with services or if changes cause terminal equipment to require modification or become less effective, the Telephone Company shall not be responsible.

Customer requested temporary disconnections of Digital (ISDN) Customized Multiline Telephone Service are not permitted.

A change to Digital (ISDN) Customized Multiline Telephone Service will cause a temporary interruption of service.

The Telephone Company will provide one alphabetical directory listing per Digital (ISDN) Customized Multiline Telephone Service customer group (customer group) without charge. Additional directory listings will be provided in accordance with the rates and conditions in this tariff under the Directory Listings Section 8.

A change in service from Analog Customized Multiline Telephone Service from Digital Channel Service, or from a basic exchange service to Digital (ISDN) Customized Multiline Telephone Service is a discontinuation of service and an establishment of service. Termination liabilities will not apply to these changes if the customer subscribes to an equivalent or greater amount of service. However, all applicable installation and service connection charges and all charges applicable to the establishment of Digital (ISDN) Customized Multiline Telephone Service apply.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

2. CONDITIONS (Cont'd)

2.24 General - Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

All data calls will be charged measured rates at the charges stated elsewhere in this tariff with the following exception; Data calls within the same business group within the same wire center (intercom calls) do not incur usage. Due to the Telephone Company's method of provisioning ISDN, a single ISDN switch may provide dial tone to customers served from numerous wire centers in various exchanges. All Digital (ISDN) Accesses within a business group must be served from the same wire center. ISDN Access lines served from the same switch but NOT the same wire center, cannot be part of the same business group.

2.25 Digital (ISDN) Customized Multiline Telephone Service

Digital (ISDN) Customized Multiline Telephone Service are digital, business-customer group, exchange services, which include station connections and network access and which are provided as an alternative to or in conjunction with Customized Multiline Telephone Service.

Each Packaged Service is associated with a digital local loop, not with a channel.

Each digital local loop within a business customer group may be uniquely arranged with a Packaged Service and with a B-Channel or D-Channel configuration, or both a B-Channel and D-Channel configuration.

Digital (ISDN) Customized Multiline Telephone Service Access is a service which terminates digital local loops at the central office and permits access to the exchange network. Only one Digital (ISDN) Customized Multiline Telephone Service access element is required for each digital local loop, since this element provides any configuration of the basic elements and includes one access to the network line termination.

A Digital (ISDN) Customized Multiline Telephone Service Access arranges a digital local loop ISDN-BRI<sup>1</sup> access. (C)

The B Voice/Circuit Switched Data Channel (B-V/CSD) assigns voice and circuit switched data traffic to two B-Channels of a digital local line. The CSD mode operates at a maximum speed of 64 kbps (Switched 64 kbps) but may be used at a speed of 56 kbps (Switched 56 kbps).

<sup>1</sup> ISDN-BRI is grandfathered and limited to existing customers at existing locations as of March 28, 2022. Moves, additions or changes will not be permitted. (N)  
(N)



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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

2. CONDITIONS (Cont'd)

2.25 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Data sent to locations within a business customer group and to interexchange carriers over B-V/CSD Channels in the CSD mode can be transmitted at either 64 kbps or 56 kbps. (Some interexchange carriers do not offer transmission at 64 kbps).

Data sent to locations within other business customer groups can be transported at a speed of either 64 kbps or 56 kbps in accordance with the rates, charges, and conditions specified by the Telephone Company's tariffs, where 64 kbps is offered.

The D-Packet Switched Data Channel<sup>1</sup> allows transmission of packet-switched data over a D-Channel. Subscription to a D-Packet Service<sup>1</sup> without subscription to B-Channel Service is permitted.

2.25.1 Additional Telephone Numbers

Up to two primary telephone numbers are provided with each activated Digital (ISDN) Customized Multiline Telephone Service line, one for each of 2 channels. If an additional telephone number is required an additional number charge applies for each additional number. The additional telephone numbers are available at the rate shown in this section. Additional telephone numbers may be published in the directory at the additional listing rates as found elsewhere in this tariff.

One interexchange carrier must be selected for all voice and circuit switched data calls associated with the same digital local loop, however 10XXX access to other carriers is provided. A separate interexchange carrier may be chosen for packet.

<sup>1</sup> Effective December 30, 2005, D-Packet Service is grandfathered and is not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

2. CONDITIONS (Cont'd)

2.25 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

2.25.2 Digital (ISDN) Customized Multiline Telephone Service Services Access

Digital (ISDN) Customized Multiline Telephone Service Access provides support for connecting from one to eight terminals belonging to the same customer on an individual digital local line.

Only one user will be connected to each B-Channel. Other users on the same digital local loop can access the D-Channel only.

Up to six users can simultaneously share the same D-Channel of a D-Channel packet switching arrangement. Additional telephone numbers are required for each additional terminal.

A maximum of eight terminals belonging to the same customer are permitted per ISDN-BRI <sup>1</sup> line.

(C)

- 2.26 If the number of lines in service drops below the minimum number of lines agreed to in a term commitment plan, the rate will default to the rate applicable for the actual number of lines in service within that term plan.
- 2.27 If the number of lines in service drops below the minimum number of lines available in the 60 month term commitment plan, the rate will default to the rate applicable for the actual number of lines in service within the 36 month term plan. The length of the term plan will remain at 60 months.
- 2.28 If the number of lines in service drops below the minimum number of lines available in the 84 month term commitment plan, the rate will default to the rate applicable for the actual number of lines in service within the 60 month term plan. The length of the term plan will remain at 84 months.

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<sup>1</sup> ISDN-BRI is grandfathered and limited to existing customers at existing locations as of March 28, 2022. Moves, additions or changes will not be permitted.

(N)

(N)

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

2. CONDITIONS (Cont'd)

2.29 Assigned Customized Multiline Telephone Service Numbers Not In Use

Customers are required to keep 50% or more of their assigned telephone numbers working, in order to retain them. The Company will notify customers annually if the quantity of working numbers drops below 50% of their assigned numbers, so that action can be initiated by the customer to increase their number of assigned numbers working, or by Frontier to reclaim numbers. Telephone numbers working periodically for regular intervals of time, such as those assigned to student residences, are “working at all times” to the extent that they work for a minimum of 90 non-consecutive days during each calendar year in which they are assigned to the customer.

2.30 Termination Liability

In the event Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service is terminated by the customer prior to completion of the contract period, the customer shall be liable for termination liability charges as set forth in this tariff.

2.31 To qualify for quantity discounts, Customized Multiline Telephone Service equipped lines must primarily terminate at a single designated location of the customer of record. In those instances where a service configuration results in more than 30% of the lines terminating at a remote location of the customer of record within the coverage area of the Central Office, the service must be offered pursuant to contract to account for cost considerations. Customer of record does not apply to an entity reselling this service. In resale scenarios, the lines must terminate at the primary single location of the customer with identical pricing and costing rules as applicable to end user customers of record.

This applies for systems over 25 lines (our first volume based rate discount) in a single business group, and allows us to ensure that we are recovering costs to provision large systems with lines terminating at more than one location. Volume discounts will be determined based on the total number of lines in each business group.

2.32 Initial and Subsequent Service Ordering Charges as set forth in this tariff and the Initial and Subsequent Line Connection Charges will not apply to the initial installation of Customized Multiline Telephone Service Analog lines when installed at tariffed rates under a term commitment.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

- 3.1 Analog or Digital (ISDN) Customized Multiline Telephone Service offers Feature Packages 1000, 2000, 3000, or Customized Multiline Telephone Service CLASS Package, and Optional Line and Customer group Features at the rates and charges set forth herein. Feature capabilities may vary depending on the host central office equipment.
- 3.2 In addition, Digital (ISDN) Customized Multiline Telephone Service offers ISDN Station MBKS Basic, MBKS Deluxe, and 3000-Deluxe Packages, Attendant Package, Circuit Switched Data 1000 and 2000 Packages, X.25 Enhancement Package <sup>1</sup>, and Optional Line and Customer group Features at the rates and charges set forth in this tariff. Feature capabilities may vary depending on the host central office equipment.
- 3.3 Analog Customized Multiline Telephone Service Basic Operating Features: Direct Inward Dialing/Direct Outward Dialing (DID/DOD), Automatic Identification of Outward Dial (AIOD), Distinctive Ringing, Touch Call, Station-to-Station Calling.
- 3.4 Digital (ISDN) Customized Multiline Telephone Service Basic Operating Features: Direct Inward Dialing/Direct Outward Dialing (DID/DOD), Automatic Identification of Outward Dial (AIOD), Distinctive Ringing, Touch Call, and Station-to-Station Calling, Incoming Calling Number Identification Delivery.
- 3.5 Customized Multiline Telephone Service Feature Package 1000 - Call Hold, Consultation Hold, Call Alternation, Speed Dial 6 or 8 (Individual), Call Transfer, Call Forward (All, Busy, Don't Answer & Fixed), Call Waiting Originating, Call Waiting Terminating/Cancel, Dial Call Waiting, Three-Way Calling, Last Number Redial, Toll Restriction, Hunting (Pilot Number, Directory Number and Secretarial), Call Pick-Up (Extended, Direct, and group), and Station Restriction.
- 3.6 Customized Multiline Telephone Service Feature Package 2000 - Feature Package 1000 plus the following features: Call Park (Multiple), Automatic Callback (Camp-On), Data Line Security, Saved Number Redial, Circular Hunting, Multiple Classes of Service, Speed Dial 30 (Customer group), and Uniform Call Distribution.

<sup>1</sup> Effective December 30, 2005, X.25 Enhancement Package is grandfathered and is not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

<sup>2</sup> Effective April 3, 2000, Remote Access to Features is grandfathered to existing customers at existing locations for the duration of their contracts.

CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

3. FEATURES

- 3.7 Customized Multiline Telephone Service Feature Package 3000 - Feature Package 1000 and 2000 plus the following features: Remote Access to Features <sup>2</sup>, Off-Hook Queuing, Ringback Queuing, Executive Busy Override, Incoming Call Forward, Within-Group Call Forward, and Speed Dial 30 (Individual).
- 3.8 Customized Multiline Telephone Service CLASS Feature Package - \*66 Busy Number Redial, \*69 Call Return, Call Block, Do Not Disturb, Select Call Forwarding, and Special Call Waiting.
- 3.9 Analog Attendant Feature Package - Access to Paging, Autodial, Automatic Recall, Busy Verification, Call Hold, Call Park, Call Selection, Camp On, Code Calling Line Termination, Conference, Console Activation of Call Forward, Console Test, Control of Trunk Group Access, Control of Virtual Facility Groups, Delayed Operation, Display of Queued Calls by ICI Key, Flexible Console Alerting, Interposition Calls, Locked-Loop Operation, Lockout, Multiple Listed Directory Numbers, Position Busy, Priority Console Alerting, Recorded Announcement, Secrecy, Serial Call, Speed Dial, Transfer, Two-Way Split, Wildcard Key.
- 3.10 Customized Multiline Telephone Service Optional Customer Group Features: Automatic Route Selection (ARS), Facilities Restriction Level (part of ARS), Time of Day Routing (part of ARS), Expensive Route Warning (part of ARS), WATS Access <sup>3</sup>, 800 Service Access, Tie Facility Access, T1 Access, Limited Automatic Call Distribution, Preferential Hunting, Stop Hunt, Pilot Number of Hunt Groups, Priority Queuing, Additional Numbers, Proprietary Set Interface, Authorization Codes (per group of 10), Speed Dial 30 (Additional Customer group), Terminal Make Busy, Paging/Public Address Access, Dictation Access, Code Calling Access, Music-On-Hold, Recorded Announcement (Custom), Conference Calling (6-8-12-16-18-24 Port), Attendant Identification-Multiple Directory Numbers, Attendant Data Link Console Interface, Attendant Pre-determined Night Answer, Attendant Universal Night Answer, Attendant Mixed Night Answer, and Attendant Flexible Night Answer.

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<sup>1</sup> Effective December 30, 2005, X.25 Enhancement Package is grandfathered and is not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

<sup>2</sup> Effective April 3, 2000, Remote Access to Features is grandfathered to existing customers at existing locations for the duration of their contracts.

<sup>3</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

- 3.11 Digital (ISDN) Customized Multiline Telephone Service Multi-Button Key Set (MBKS) Basic Package: Analog Shared Directory Number, Automatic Call Back on Busy, Bridging, Call Alternation, Call Forwarding, Call Pickup, Conference Calling, Drop, Feature Function Buttons, Feature Inspect, Flex Calling, Hold, Intercom Function, Key Customer group Coverage for Analog Lines, Manual Exclusion, Multiple Directory Number, Privacy Release, Ring Again, Shared Call Appearances of Directory Number, Speed Dialing, Station Restriction, Terminal Management, Time and Date Display, Transfer, and Two-Digit Intercom Dialing.
- 3.12 Digital (ISDN) Customized Multiline Telephone Service Multi-Button Key Set (MBKS) Deluxe Package: Digital (ISDN) Customized Multiline Telephone Service Multi-Button Key Set (MBKS) Basic Package plus Delayed Ringing, Initiated Priority Calling, Inspect, Intercom Alerting, Originating Priority Calling, Called Line Identification, and Incoming Priority Calling.
- 3.13 Digital (ISDN) Customized Multiline Telephone Service Multi-Button Key Set (MBKS) 3000 Deluxe: Digital (ISDN) Customized Multiline Telephone Service Multi-Button Key Set (MBKS) Deluxe Package plus Executive Busy Override, Incoming Call Forwarding, and Within Group Call Forwarding.
- 3.14 Digital (ISDN) Customized Multiline Telephone Service Attendant Package: Aggregate Work Time/Number of Calls Handled, Busy Verification, Call Hold, Call Splitting, Call-Through Tests, Camp-On, Conference Calling, Console Terminal Management, Control of Voice Terminals, Direct Station Selection/Busy Camp, Direct Trunk Group Selection, Emergency Override, Incoming Calling Identification (Customer Group), Night Service, Originated Permission Display (Class of Service), Position Busy, Power Failure Transfer, Control of Facilities, Through Dialing, Timed Reminder, Traffic, Trunk Group Indicator, Trunk Identification, Trunk Queuing, Automatic Dropback to Attendant, Dial Access to Attendant, Even Call Distribution, Flexible Night Service/Call Forwarding, Calls on Queue, Queuing with Call Waiting Indication, Number of Calls Handled.
- 3.15 Data 1000 Feature Package: Data Call Forward, Data Multiline Hunt Group, Data Speed Dial-Short List, and Data Toll Restriction.
- 3.16 Data 2000 Feature Package: Data 1000 Package plus Data Call Back, Data Circular Hunting, Data Group Speed Dialing 30, and Data Speed Dial-Long List.

CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

3. FEATURES

- 3.17 X.25 Deluxe Package<sup>1</sup>: X.25 Basic Service plus X.25 Closed User Groups, X.25 Fast Select, X.25 Fast Select Acceptance, X.25 Hunt Groups, X.25 One-Way Outgoing Logical Channel, and X.25 Permanent Virtual Circuit.
- 3.18 X.25 Basic Package<sup>1</sup>: X.25 Flow Control Parameters Negotiation, X.25 Incoming Calls Barred, X.25 Outgoing Calls Barred, X.25 Reverse Charge, X.25 Reverse Charge Acceptance, X.25 Throughput Class Negotiation, X.25 Transmit Delay Selection and Indication.
- 3.19 Feature Matrices

The following feature matrices indicate the availability of each feature with either Analog or Digital (ISDN) Customized Multiline Telephone Service.

Basic Operating Features	<u>Analog</u>	<u>Digital</u>
<u>Feature Name</u>		
Direct Inward Dialing	X	X
Direct Outward Dialing	X	X
Automatic Identification of Outward Dial	X	X
Distinctive Ringing	X	X
Touch Call	X	X
Station-to-Station Calling	X	X
Calling Number Identification		X

<sup>1</sup> Effective December 30, 2005, X.25 Basic and Deluxe Packages are grandfathered and are not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

3. FEATURES

3.19 Feature Matrices (Cont'd)

Voice Packages Features

<u>Feature Name</u>	Analog		
	1000	2000	3000
Call Alternation/Flip-Flop	X	X	X
Call Forwarding	X	X	X
Call Hold	X	X	X
Call Pick Up	X	X	X
Call Transfer	X	X	X
Call Waiting	X	X	X
Consultation Hold	X	X	X
Dial Call Waiting	X	X	X
Hunting	X	X	X
Last Number Redial <sup>1</sup>	X	X	X
Speed Dialing 6 or 8	X	X	X
Station Restriction	X	X	X
3 Way Calling Calling	X	X	X
Toll Restriction	X	X	X
Call Park		X	X
Automatic Callback		X	X
Data Line Security <sup>1</sup>		X	X
Saved Number Redial <sup>1</sup>		X	X
Circular Hunting		X	X
Uniform Call Distribution Hunting		X	X
Multiple Classes of Service		X	X
Customer group Speed Dial 30		X	X

<sup>1</sup> Not available on 5ESS.



CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

3. FEATURES

3.19 Feature Matrices

Voice Packages Features

<u>Feature Name</u>	MBKS@ Service/Digital		
	BASIC	DELUXE	3000 - DELUXE
Call Alternation/Flip-Flop	X	X	X
Call Forwarding	X	X	X
Call Hold	X	X	X
Call Pick Up	X	X	X
Call Transfer	X	X	X
Call Waiting		X	X
Consultation Hold	X	X	X
Dial Call Waiting		X	X
Hunting		X	X
Last Number Redial <sup>1</sup>	X	X	X
Speed Dialing 6 or 8	X	X	X
Station Restriction	X	X	X
3 Way Calling Calling	X	X	X
Toll Restriction	X	X	X
Call Park		X	X
Automatic Callback		X	X
Data Line Security <sup>1</sup>			
Saved Number Redial <sup>1</sup>			
Circular Hunting	X	X	X
Uniform Call Distribution Hunting	X	X	X
Multiple Classes of Service	X	X	X
Customer group Speed Dial 30	X	X	X

@ An analog telephone set connected through an appropriate ISDN terminal adapter to a Digital (ISDN) Customized Multiline Telephone Service line must subscribe to analog Customized Multiline Telephone Service voice feature packages, not Digital (ISDN) Customized Multiline Telephone Service MBKS Service feature packages.

<sup>1</sup> Not available on 5ESS.

CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

3. FEATURES

3.19 Feature Matrices

Voice Packages Features

	1000	2000	Analog 3000	CLASS <sup>1</sup>
<u>Feature Name</u>				
Remote Access to Features <sup>4</sup>			X	
Off-Hook Queuing			X	
Individual Speed Call 30			X	
Ringback Queuing			X	
Basic Message Service <sup>2</sup>				
Delayed and Abbreviated Ringing				
Display for Ringing Call Appearance Only <sup>2</sup>				
Initiated Priority Calling				
Inspect for ISDN Terminals <sup>2</sup>				
Intercom Alerting				
Originating Priority Calling				
Outgoing Called Line ID for ISDN Terminals				
Priority Calling Incoming Only				
Executive Busy Override			X	
Incoming Call Forwarding			X	
Within Group Call Forwarding			X	
*69 Call Return				X
*66 Busy Number Redial				X
Select Call Forwarding				X
Do Not Disturb				X
Call Block				X
Special Call Waiting <sup>3</sup>				X

<sup>1</sup> CLASS Package can be used with analog or digital Customized Multiline Telephone Service.

<sup>2</sup> Not available on DMS100.

<sup>3</sup> Not available on 5ESS.

<sup>4</sup> Remote Access to Features is grandfathered to existing customers at existing locations for the duration of their contracts.

CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

3. FEATURES

3.19 Feature Matrices

Voice Packages Features

Feature Name	MBKS@ Service/Digital		
	BASIC	DELUXE	3000 - DELUXE
Remote Access to Features <sup>1</sup>	X	X	X
Off-Hook Queuing		X	X
Individual Speed Call 30	X	X	X
Ringback Queuing		X	X
Basic Message Service#		X	X
Delayed and Abbreviated Ringing		X	X
Display for Ringing Call Appearance Only#		X	X
Initiated Priority Calling		X	X
Inspect for ISDN Terminals#		X	X
Intercom Alerting		X	X
Originating Priority Calling		X	X
Outgoing Called Line ID for ISDN Terminals		X	X
Priority Calling Incoming Only		X	X
Executive Busy Override			X
Incoming Call Forwarding			X
Within Group Call Forwarding			X

@ An analog telephone set connected through an appropriate ISDN terminal adapter to a Digital (ISDN) Customized Multiline Telephone Service line must subscribe to analog Customized Multiline Telephone Service voice feature package, not Digital (ISDN) Customized Multiline Telephone Service MBKS Service feature packages.

# Not available on DMS100.

+ Not available on 5ESS.

<sup>1</sup> Remote Access to Features is grandfathered to existing customers at existing locations for the duration of their contracts.

Frontier North  
Wisconsin

CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

3. FEATURES

3.19 Feature Matrices

Voice Packages Features

<u>Feature Name</u>	MBKS@ Service/Digital		
	BASIC	DELUXE	3000 - DELUXE
Bridging	X	X	X
Conference Calling	X	X	X
Drop	X	X	X
Key Customer group Coverage for Analog Lines	X	X	X
Manual Exclusion	X	X	X
Multiple Directory Number Buttons	X	X	X
Shared Call Appearances of Directory Number	X	X	X
Analog Shared Directory Number	X	X	X
Feature Function Buttons	X	X	X
Feature Inspect+	X	X	X
Terminal Management+	X	X	X
Time and Date Display+	X	X	X
Two-Digit Intercom Dialing	X	X	X

@ An analog telephone set connected through an appropriate ISDN terminal adapter to a Digital (ISDN) Customized Multiline Telephone Service line must subscribe to analog Customized Multiline Telephone Service voice feature package, not Digital (ISDN) Customized Multiline Telephone Service MBKS Service feature packages.

+ Not available on 5ESS.

Frontier North  
Wisconsin

CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.19 Feature Matrices

Voice Packages Features

<u>Feature Name</u>	<u>DATA1000</u>	<u>DATA2000</u>
Data Speed Call - Short List	X	X
Data Call Forward	X	X
Data Toll Restriction	X	X
Data Multiline Hunt Group	X	X
Data Call Back		X
Data Circular Hunt		X
Data Group Speed Call 30		X
Data Speed Call - Long List		X
X.25 Flow Control Parameters Negotiation <sup>1</sup>		
X.25 Incoming Calls Barred <sup>1</sup>		
X.25 Outgoing Calls Barred <sup>1</sup>		
X.25 Reverse Charge <sup>1</sup>		
X.25 Reverse Charge Acceptance <sup>1</sup>		
X.25 Throughput Class Negotiation <sup>1</sup>		
X.25 Transmit Delay Selection/Indication <sup>1</sup>		
X.25 Closed User Groups <sup>1</sup>		
X.25 Fast Select <sup>1</sup>		
X.25 Fast Select Acceptance <sup>1</sup>		
X.25 Hunt Groups <sup>1</sup>		
X.25 One-Way Outgoing Logical Channel <sup>1</sup>		
X.25 Permanent Virtual Circuit <sup>1</sup>		

<sup>1</sup> Effective December 30, 2005, X.25 Basic and Deluxe Packages are grandfathered and are not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 26  
Original Sheet No. 21

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.19 Feature Matrices

Voice Packages Features

<u>Feature Name</u>	<u>X.25 BASIC</u> <sup>1</sup>	<u>X.25 DELUXE</u> <sup>1</sup>
X.25 Flow Control Parameters Negotiation	X	X
X.25 Incoming Calls Barred	X	X
X.25 Outgoing Calls Barred	X	X
X.25 Reverse Charge	X	X
X.25 Reverse Charge Acceptance	X	X
X.25 Throughput Class Negotiation	X	X
X.25 Transmit Delay Selection/Indication	X	X
X.25 Closed User Groups	X	
X.25 Fast Select	X	
X.25 Fast Select Acceptance	X	
X.25 Hunt Groups	X	
X.25 One-Way Outgoing Logical Channel	X	
X.25 Permanent Virtual Circuit	X	

<sup>1</sup> Effective December 30, 2005, X.25 Basic and Deluxe Packages are grandfathered and are not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

3. FEATURES

3.19 Feature Matrices

Optional Features

<u>Feature Name</u>	Analog	Digital
Additional Numbers	X	X
Attendant Data Link Console Interface	X	
Attendant Flexible Night Answer	X	
Attendant ID Multiple Directory Nos.	X	
Attendant Mixed Night Answer	X	
Attendant Pre-determined Night Answer	X	
Attendant Universal Night Answer	X	
Authorization Codes	X	X
Automatic Route Selection	X	X
Call Trace	X	X
Calling Number Identification Delivery	X	X
Caller ID	X	X
Circuit Switched Data Direct Connect		X
Circuit Switched Data Closed User Group		X
Code Call Access	X	
Conference Calling	X	X
Customer Moves and Changes	X	X
Dictation Access and Control	X	
Digital Data Intercom Dialing		X
Instant Call Accounting	X	X
ISDN-PRI Customized Multiline Telephone Service Access	X	X

CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

3. FEATURES

3.19 Feature Matrices

Optional Features

<u>Feature Name</u>	Analog	Digital
ISDN-PRI Voice over Internet Protocol (VOIP)	X	X
Limited Automatic Call Distribution	X	
Music On Hold	X	X
Paging/Public Address Access	X	
Pilot Number of Hunt Groups	X	
Preferential Hunt	X	X
Priority Queuing	X	X
Proprietary Set Interface	X	
Recorded Announcement	X	X
Speed Dial 30	X	X
Station Message Detail Recording	X	X
Stop Hunt	X	X
Terminal Make Busy	X	
Tie Line Facility Access	X	X
T-1 Access	X	X
Priority Call	X	X
WATS/800 Access <sup>1</sup>	X	X

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<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

3. FEATURES

3.19 Feature Matrices

Attendant Package Features

<u>Feature Name</u>	<u>Digital</u>
Aggregate Work Time/# of Calls Handled	X
Auto Dropback to Attendant	X
Busy Verification	X
Call Hold	X
Call Splitting	X
Call-Through Tests	X
Calls on Queue	X
Camp-On	X
Conference Calling	X
Console Terminal Management	X
Control of Facilities	X
Control of Voice Terminals	X
Dial Access to Attendant	X
Direct Station Selection/Busy Lamp Field	X
Direct Trunk Group Selection	X
Emergency Override	X
Even Call Distribution	X
Flexible Night Service/Call Forwarding	X
Incoming Calling ID-Group	X
Night Service	X
Number of Calls Handled Display Data	X
Originating Permission Display	X
Position Busy	X
Power Failure Transfer	X
Queuing with Call Waiting Indication	X
Through Dialing	X
Timed Reminder	X
Traffic	X
Trunk Group Indicators	X
Trunk Identification	X
Trunk Queuing	X

CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

3. FEATURES

3.19 Feature Matrices

Attendant Package Features

<u>Feature Name</u>	<u>Digital</u>
Access to Paging	X
Autodial	X
Automatic Recall	X
Busy Verification	X
Call Hold	X
Call Park	X
Call Selection	X
Camp On	X
Code Calling Line Termination	X
Conference	X
Console Activation of Call Forward	X
Console Test	X
Control of Trunk Group Access	X
Control of Virtual Facility Groups	X
Delayed Operation	X
Display of Queued Calls by ICI Key	X
Flexible Console Alerting	X
Interposition Calls	X
Locked-Loop Operation	X
Lockout	X
Multiple Listed Directory Numbers	X
Position Busy	X
Priority Console Alerting	X
Recorded Announcement	X
Secrecy	X
Serial Call	X
Speed Call	X
Transfer	X
Two-Way Split	X
Wildcard Key	X

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.20 Customized Multiline Telephone Service Basic Operating Features

Automatic Identification of Outward Dial - Identifies all calls leaving the customer group by the station number from which calls are placed.

Direct Inward Dialing - Allows incoming calls from the exchange network to reach a specific station without attendant assistance.

Direct Outward Dialing - Allows station users to place external calls to the exchange network without attendant assistance.

Distinctive Ringing - Permits a station user to determine by the cadence of the ringing, whether a call is internal or external.

Station-to-Station Calling - Allows station users to call each other using intercom dialing and is restricted to the serving wire center only for voice and circuit switched data calls.

Touch Call - Equips all station lines for touch call dialing.

Feature Package 1000

Call Alternation - Allows a station user to place one call on hold, make a second call, and talk alternately between the two parties.

Call Forwarding - Provides the option of fixed and/or variable forwarding of a station's incoming calls to a predetermined number. Fixed forwarding is established and changed by the Telephone Company. Variable forwarding is established and changed by the station user. This feature will forward all calls, or only those calls reaching a busy or no answer condition, to a predetermined number. Forwarding for hunt groups is available.

Call Hold - Allows a station user to place a call in progress on hold.

Call Pick Up-Direct - Permits a station user to pick up any ringing station in the business group by dialing a feature code plus the ringing station's intercom number. The ringing station is not required to be in the same pick up group.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.20 Customized Multiline Telephone Service Basic Operating Features (Cont'd)

Feature Package 1000 (Cont'd)

Call Pick Up-Extended - Permits a station user to dial a code to extend call pick up to groups other than its own.

Call Pick Up-Group - Permits a station user to dial a code to answer a call which is ringing at another station within the call pick up group.

Call Waiting/Cancel - Allows a station user to cancel the Call Waiting feature for the duration of a single call.

Call Waiting Originating - Allows a station to send a Call Waiting tone when calling a busy station. Call Waiting Originating is restricted to calls both placed and received within the same central office.

Call Waiting Terminating - Alerts the called party, with a beep, that an incoming call is waiting.

Call Transfer - Allows a station user to transfer a call to another party.

Consultation Hold - Allows the initiator of a 3 Way Calling call or transfer to speak privately with the third party before completing the connection.

Dial Call Waiting - Allows a station user to send a Call Waiting tone when calling a busy station, even if the called station does not have the Call Waiting feature. Dial Call Waiting is restricted to calls both placed and received within the same central office.

Hunting (Directory Number) - Activates hunting when any of the directory numbers of the individual lines in the hunt group are called. If the called line is busy, hunting will start with the called line and continue to the end of the list.

Hunting (Pilot Number) - Searches for an idle line beginning with the first member of the hunt group and ending with the last member.

Hunting (Secretarial) - Searches for an idle line beginning with the group member dialed and ending with the last member in the group.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.20 Customized Multiline Telephone Service Basic Operating Features (Cont'd)

Feature Package 1000 (Cont'd)

Speed Dialing 6 (Individual) - Allows a station user to dial an individual list of up to 6 telephone numbers by dialing an access code and one digit. (Available on 5-ESS central office switching equipment only).

Speed Dialing 8 (Individual) - Allows a station user to dial an individually selected list of up to 8 telephone numbers by dialing one or two digits. (Available on GTD-5 central office switching equipment only).

Station Restriction - Prevents a station user from making or receiving calls outside the business group. Calls cannot be routed beyond this restriction by an attendant or through any indirect means such as Call Transfer, Call Forwarding or Call Pick-Up.

Last Number Redial - Allows a station user to redial the last number dialed by dialing a code instead of redialing the entire telephone number. (Not available on 5ESS central office switching equipment.)

3 Way Calling Calling - Permits a station user to put one party on hold, reach a third party, and bring all three parties together in a three-way connection.

Toll Restriction - Prevents customer designated stations from placing chargeable toll calls.

Feature Package 2000

The features listed below are provided in addition to Feature Package 1000 features.

Automatic Callback - Enables a station user encountering a busy station to request the customer group to call back when both stations are idle.

Call Park-Multiple - Enables a station user to place multiple calls on hold and later retrieve the held calls from any station in the business group.

Circular Hunting - Searches for an idle line beginning with the number dialed, proceeding to the last member in the hunt group, wrapping around to the first member, and ending with the member preceding the one that was dialed.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.20 Customized Multiline Telephone Service Basic Operating Features (Cont'd)

Feature Package 2000 (Cont'd)

The features listed below are provided in addition to Feature Package 1000 features. (Cont'd)

Data Line Security - Protects data being transmitted on a telephone line from being disturbed by tones generated by customer group features such as Call Waiting, Executive Busy Override, etc. (Not available on 5ESS central office switching equipment.)

Multiple Classes of Service - Enables the customer to assign each station a class of service which defines the station's calling privileges and restrictions.

Saved Number Redial - Permits a station user to store a number in memory and later redial the number using a code. (Not available on 5-ESS central office switching equipment.)

Speed Call 30 (Customer group) - Allows members of a business group to share a list of up to 30 telephone numbers, each of which may be dialed using an access code and one or two digits.

Uniform Call Distribution (UCD) Hunting - Provides for call distribution in a hunt group by connecting to the line which has been idle the longest. (Applies to circular hunt only).

Feature Package 3000

The features listed below are provided in addition to Feature Packages 1000 and 2000 features.

Call Forwarding/Incoming - Forwards incoming calls from outside the business group to a predetermined alternate number within the business group when the called station is busy.

Call Forwarding/Within Group - Forwards calls originating from within the business group to a predetermined destination. Calls originating from outside the business group are completed as if Call Forwarding were not in effect.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.20 Customized Multiline Telephone Service Basic Operating Features (Cont'd)

Feature Package 3000 (Cont'd)

The features listed below are provided in addition to Feature Packages 1000 and 2000 features.

Executive Busy Override - Allows a station user, upon reaching a busy station within the same business group, to "break-in" to the existing conversation. The customer group sends an alert tone to the conversing parties and creates a three-way call controlled by the party breaking in.

Off-Hook Queuing - Allows a station user to remain off-hook and wait for an idle trunk in order to complete a dialed call.

Remote Access to Features<sup>1</sup> - Allows an authorized user to call in from the exchange network and gain access to all features within a business group by supplying an authorization code. This also includes the Remote Activation of Call Forward function that allows customers to activate, change, or deactivate their Call Forwarding Service from a remote location.

Ringback Queuing - Permits a station user with activated queuing to hang up and wait for a trunk to become idle. When a trunk is available, the station user is notified by a distinctive ringing tone.

Speed Dialing 30 (Individual) - Allows a station user to dial an individually selected list of up to 30 telephone numbers by dialing two to four digits.

<sup>1</sup> Remote Access to Features is grandfathered to existing customers at existing locations for the duration of their contracts.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.20 Customized Multiline Telephone Service Basic Operating Features (Cont'd)

Customized Multiline Telephone Service CLASS

\*66 Busy Number Redial allows the customer to redial automatically the last number dialed. If the called line is found to be busy, a 30-minute queuing process begins. The customer is then given an indication that the network will attempt to set up the call when the called line is idle. The network periodically tests the busy/idle status of the called line until both lines are found idle, the customer cancels the request, or the queuing process expires. If both lines are found to be idle, the calling party is alerted with a distinctive ring signifying that the call can now be completed.

\*69 Call Return allows a customer to obtain information about the last incoming call when the service is activated by dialing \*69 Call Return. Upon dialing \*69 Call Return, information associated with the last incoming call is announced if it is available from the network and the calling party has not blocked the calling information. Depending on the serving central office, the date and time of the call may also be announced. When a telephone number is announced, it may not always identify the calling party and, in some cases, cannot be used to return the call automatically or by manual dial back.

If possible, the service may also allow a customer to return the call automatically by dialing "1". \*69 Call Return cannot automatically return all calls. When a telephone number is announced, the customer is instructed to dial "1" to return the call automatically. If the customer dials "1" and the line associated with the called number is busy, the call is queued for up to 30 minutes or until both lines are idle. When both lines are idle, the customer is given an indication with a distinctive ringing pattern that the network will attempt to set up the call. Once the customer answers the distinctive ring, the network attempts to set up the call.

This feature is offered on a monthly subscription or per activation basis. Per activation customers are charged upon announcement of information associated with the last incoming call. The charge applies regardless of whether the customer attempts to return the call by dialing "1" and regardless of whether the announced number identifies the calling party or can be used to return the call automatically or by manual dial back. Additional charges associated with calls returned using \*69 Call Return will apply.



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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.20 Customized Multiline Telephone Service Basic Operating Features (Cont'd)

Customized Multiline Telephone Service CLASS (Cont'd)

\*69 Call Return (Cont'd)

General Disclaimer/Conditions: Custom Local Area Signaling Services are applicable to calls placed to/from compatible central offices or within a compatible central office offering the service. These services are offered based on information stored within the switch or provided to the switch through call setup signaling and are subject to limitations associated with the availability and content of that information.

Rates and Charges: Per activation customers are charged upon announcement of information associated with the last incoming call. The charge applies regardless of whether the customer attempts to return the call by dialing "1" and regardless of whether the announced number identifies the calling party or can be used to return the call automatically or by manual dial back.

Call Block allows a customer to block calls from certain numbers (maximum of 12) known to the customer. The customer also can block incoming calls placed from the last calling number even if the number is unknown to the customer. Blocked calls are routed to a recorded announcement which specifies that the called party is not accepting calls. Subject to technical availability, this service may also provide Anonymous Call Block/Rejection so that calls delivered without Calling Number Identification Delivery will be blocked.

Do Not Disturb allows a customer to select up to 12 customer telephone numbers from which calls are to be received. All other calls are intercepted and routed to a recorded announcement that informs the caller the customer is not accepting calls. Calls from numbers outside the specified exchanges will ring normally.

Select Call Forwarding is an arrangement which permits a customer to prespecify telephone numbers (maximum of 12) from which incoming calls are to be forwarded. During the period that Select Call Forwarding is activated, only calls from the prespecified numbers will be forwarded.

Special Call Waiting allows a customer to choose up to 12 numbers which can activate Call Waiting. Incoming calls placed from numbers not selected by the customer receive busy signals when the customer's line is busy. Customers may not subscribe to Call Waiting and Special Call Waiting on the same line.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.21 Customized Multiline Telephone Service Optional Customer Group Features

Analog Attendant Feature Package - These features will be provided where facilities are available.

Access to Paging - This feature allows an attendant to gain access to customer-provided loudspeaker paging equipment to summon a particular person over speakers located throughout the customer's premises. The feature also provides a preempt capability allowing an attendant to force-release a calling party from a loudspeaker access.

Autodial - This feature permits an attendant to dial frequently called numbers by pressing a feature key, which is programmed with a particular number.

Automatic Recall - This feature allows redirect of extended calls to unanswered stations, camped-on stations, or stations with call waiting back to the Attendant. This also provides for redirect of calls parked for a predetermined amount of time.

Busy Verification - This feature allows an attendant to determine whether stations or trunks are busy or idle.

Call Hold - This feature allows an Attendant to hold a call manually on the loop by pressing a key.

Call Park - This feature allows the attendant to park calls against any directory number in the customer group.

Call Selection - This feature enables an attendant to answer incoming calls using either of the following methods:

- in the order they are received, regardless of the incoming call type;
- by manually selecting a specific incoming call type.

Camp-On: This feature allows the attendant to extend an incoming call to a busy station. When the busy station becomes idle, it automatically rings and is connected to the waiting call.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.21 Customized Multiline Telephone Service Optional Customer Group Features (Cont'd)

Analog Attendant Feature Package (Cont'd)

Code Calling Line Termination - With this feature, the Attendant can access customer provided code-call equipment using an access code and a called party code.

Conference - This feature allows the attendant to establish a conference with up to 30 conferees.

Console Activation of Call Forward - This feature allows attendants to activate, deactivate, and program Call Forwarding for stations.

Console Test - Allows attendant to test the functional operations of a console.

Control of Trunk Group Access - This feature allows the attendant to control the access of all stations and incoming trunks to various trunk groups by operating corresponding keys.

Control of Virtual Facility Groups - This feature allows the attendant to control the access of all stations and incoming trunks to VFGs by a single key.

Delayed Operation - This feature allows the attendant to place a call for a calling station while the calling station waits on hook.

Display of Queued Calls by ICI Key - This feature provides console operators with a visual indication of the number of calls queued to be answered.

Flexible Console Alerting - Allows an attendant to be alerted to a call requiring attention.

Interposition Calls - This feature allows an attendant to call, speak to, and transfer a call to another attendant.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.21 Customized Multiline Telephone Service Optional Customer Group Features (Cont'd)

Analog Attendant Feature Package (Cont'd)

Locked-Loop Operation - This feature allows an attendant to hold a call on loop. Attendant Locked Loop Operation consists of two hold types, manual and automatic. Both types are attendant console features.

- in the order they are received, regardless of the incoming call type,
- by manually selecting a specific incoming call type.

Lockout - Prevents the attendant from re-entering a call on a held loop unless recalled by a station user or by Automatic Recall.

Multiple Listed Directory Numbers - Each directory number is assigned a unique lamp. The maximum number is limited by the number of available lamps and keys on the console.

Position Busy - This feature allows the attendant to make the console unavailable to additional queued calls.

Priority Console Alerting - This feature allows an attendant to be alerted to an enqueued emergency call while the console is idle, active on a call, position busy, or night service.

Recorded Announcement - This feature permits the routing of either originated or extended attendant calls to an optional announcement.

Secrecy - This feature allows the attendant to talk to a called party (destination) without the calling party (source) hearing the conversation. When the attendant releases from the call, the source and the destination are connected.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.21 Customized Multiline Telephone Service Optional Customer Group Features (Cont'd)

Analog Attendant Feature Package (Cont'd)

The features below can be ordered individually at the rates and charges set forth in this tariff.

Additional Numbers - A software number which has the characteristics of a basic exchange access line. A Feature Package rate is applicable to each Additional Number.

Attendant Data Link Console Interface - Allows the use of a proprietary data-link multiplexed console which is connected to the central office. (Requires three (3) additional Customized Multiline Telephone Service lines. Available where technology exists).

Attendant Flexible Night Answer - Allows the attendant to reassign the destination for Predetermined Night Answer calls. (Requires Data Link Console.)

Attendant Identification-Multiple Directory Numbers - Enables the attendant to identify an incoming call by directory number using the console display. If the subscriber has multiple directory numbers, the number being called will be displayed on the attendant console. (Requires Data Link Console.)

Attendant Mixed Night Answer - This feature is a combination of Universal and Predetermined Night Answer. Incoming calls can be switched to either type of night answer by the attendant. (Requires Data Link Console.)

Attendant Predetermined Night Answer - Allows incoming calls to an attendant position to be answered by a predetermined alternate station during non-business hours or when the attendant's line is busy. This feature also allows for the transfer of calls during commercial power failure. (Requires Data Link Console.)

Attendant Universal Night Answer - Allows incoming calls to an attendant to be answered by any station in the attendant's business group during non-business hours. This feature also allows for the transfer of calls during commercial power failure. (Requires Data Link Console.)

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.21 Customized Multiline Telephone Service Optional Customer Group Features (Cont'd)

Analog Attendant Feature Package (Cont'd)

The features below can be ordered individually at the rates and charges set forth in this tariff.  
(Cont'd)

Authorization Codes - Used to override the calling restrictions placed on a particular line.

Automatic Line - Provides automatic placement of a call to a preselected directory number when the call's origination is detected. No dialing is required by the calling party to complete the call. The service may be used for intraoffice or interoffice calls. This feature does not affect termination to the line.

Automatic Route Selection (ARS) - Provides an automatic means of low-cost route selection. ARS provides up to 10 routes and allows customers to prioritize these routes based on cost. This feature also includes:

Expensive Route Warning - Provides a warning tone indicating an expensive route has been selected.

Facilities Restriction Level - Allows each station and each facility access in the business group to be assigned a restriction level for use with ARS.

Time of Day Routing - Provides for route selection based on the most economical path for a particular time-of-day or day-of-week.

Call Trace allows the customer to immediately and automatically trace the last incoming call received from a local service area in which Custom Local Area Signaling Service features are offered. Upon the customer's request, the trace information will be provided to law enforcement agencies by the Telephone Company but will not be released directly to the customer. To initiate the call trace, the customer must contact the Telephone Company at the number provided in the voice announcement within ten (10) days of the incident. Call Trace performs the function of recording call information, but in no way identifies the person(s) actually placing the call(s). By accepting the Service, the customer agrees that Telephone Company shall not be liable for damages due to an inability to trace the call(s).

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.21 Customized Multiline Telephone Service Optional Customer Group Features (Cont'd)

Analog Attendant Feature Package (Cont'd)

The features below can be ordered individually at the rates and charges set forth in this tariff.  
(Cont'd)

Calling Number Identification Delivery provides for the display of the incoming telephone number on a customer provided display device attached to the customer's telephone line or on a telephone or answering machine with a built-in display screen. The Calling Number Identification Delivery feature will forward the calling number from the appropriately equipped central office to the customer provided display device. The Telephone Company will forward all telephone numbers (including Non-published and Non-listed telephone numbers) subject to technical limitations. This is available on Customized Multiline Telephone Service for an additional charge as shown elsewhere in this tariff and is included in Digital (ISDN) Customized Multiline Telephone Service at no additional charge (part of the basic service).

All customer provided equipment used to interface with Calling Number Identification Delivery must be connected in accordance with the provisions of the Federal Communications Commission's Registration Program. Any intent to resell name(s) and or number(s) that is a result of Calling Number Identification Delivery service is prohibited.

Cancel Calling Number Identification Delivery - Per Call provides free per call blocking in exchanges where Calling Number Identification Delivery is offered by the Telephone Company. Customers may prevent the delivery of their telephone number to the called party. This is accomplished on a per call basis when the customer dials the Cancel Calling Number Identification Delivery - Per Call activation code prior to placing the call.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.21 Customized Multiline Telephone Service Optional Customer Group Features (Cont'd)

Analog Attendant Feature Package (Cont'd)

The features below can be ordered individually at the rates and charges set forth in this tariff.  
(Cont'd)

Caller ID permits a customer to receive both the name and telephone number associated with the calling party. Caller ID is forwarded (typically by the second ring) from the terminating central office to compatible customer provided equipment, subject to limitations such as those described below. The name and telephone number of the caller may not be displayed for every incoming call. "Out of Area," "Unavailable," the calling party's name, or a similar message may appear for certain calls, including (i) calls made through certain networks, (ii) operator-assisted calls, calls from toll-free numbers, calling card calls, and international calls, (iii) when phone number or caller name information is not made available to Frontier, (iv) for certain telephone numbers for which Frontier does not purchase Caller ID information, and (v) for other technical reasons. In addition, "Private," "Anonymous" or a similar message may appear when the caller has blocked caller identification information. Telephone numbers and names transmitted via Caller ID are intended solely for the use of the Caller ID subscriber. A maximum of 15 characters is allowed for transmission of the calling party name.

Conference Calling - Permits a station user or attendant to form a conference with a maximum of six or eight parties (depending on technology), including other stations and/or parties reached over trunks.

Code Call Access - Provides access to customer provided code calling signaling devices.

Data Closed User Group permits grouping Circuit Switched Data Channels into groups. Calls within a group are allowed but calls between groups are denied.

Data Direct Connect provides an automatic connection between a calling line that goes off hook and a predetermined telephone number.

Digital Data Intercom Dialing is an intra-group data function that allows a station user to call another station user, both within the same customer group, usually with abbreviated dialing. No usage charges are incurred on Data Intercom calls.



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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.21 Customized Multiline Telephone Service Optional Customer Group Features (Cont'd)

Analog Attendant Feature Package (Cont'd)

The features below can be ordered individually at the rates and charges set forth in this tariff.  
(Cont'd)

Dictation Access and Control - Provides for station access to customer provided dictation equipment.

FX Access - Connects to foreign exchange line facilities.

ISDN-PRI Customized Multiline Telephone Service Access – Provides the interface between ISDN-PRI Tie Channel Services and the Customized Multiline Telephone Service System. ISDN-PRI Access and Tie Channel Service are required for this application. PRIs that only require Tie Channel intercom functionality do not require ISDN-PRI VOIP Customized Multiline Telephone Service Access charges.

ISDN-PRI Voice over Internet Protocol (VOIP) Customized Multiline Telephone Service Access is augmented with Customized Multiline Telephone Service features to integrate Customized Multiline Telephone Service with Voice over the Internet Protocol applications. ISDN-PRI Access and Tie Channel Service are required for this application.

Limited Automatic Call Distribution - Allows incoming trunk calls to be directed to and distributed among a select group of stations using distributive hunting.

Music-on-Hold - Provides access to a common music source for use with call hold, transfer, park and queuing features.

Paging/Public Address Access - Provides a central office interface to a loudspeaker at the customer premises for paging and/or public address.

Pilot Number of Hunt Groups - A directory number used to access a hunt group. (No associated cable pair required.)

Preferential Hunting - Assigns hunting for an individual group of hunt group members to a pilot number of another circular hunt group.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.21 Customized Multiline Telephone Service Optional Customer Group Features (Cont'd)

Analog Attendant Feature Package (Cont'd)

The features below can be ordered individually at the rates and charges set forth in this tariff.  
(Cont'd)

Priority Call - Allows a customer to program up to twelve (12) telephone numbers of selected callers enabling the customer to distinguish certain incoming calls from all others by a distinctive ring tone. If a customer also subscribes to Call Waiting, calls from the selected numbers will be distinguished by a distinctive call waiting tone.

Priority Queuing - Provides two levels of priority in the handling of queued calls: high priority and low priority.

Proprietary Set Interface - Provides capability for central office connectivity for business proprietary sets.

Recorded Announcement - Routes calls to a recording in the Telephone Company's central office. The recording may be customized at the customer's option.

Speed Dial 30 (Customer group) - Allows members of a business group to share a list of up to 30 telephone numbers, each of which may be dialed using an access code and one or two digits.

Stop Hunt - Uses a code to stop the hunting process when a particular line is reached in a hunting sequence.

Terminal Make Busy - Allows a station or group of stations to appear busy to incoming calls.

Tie Facility Access - Provides access to tie line facilities which connect the business group to another CENTREX, PABX or similar facility.

T1 Access - Allows a Customized Multiline Telephone Service customer to access a dedicated digital facility.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.21 Customized Multiline Telephone Service Optional Customer Group Features (Cont'd)

Analog Attendant Feature Package (Cont'd)

The features below can be ordered individually at the rates and charges set forth in this tariff.  
(Cont'd)

WATS Access<sup>1</sup> - Allows a Customized Multiline Telephone Service customer to access WATS for bulk toll calling. (C)

800-Service Access - Allows 800 Service Access to terminate in the Customized Multiline Telephone Service Customer group.

3.22 Digital (ISDN) Customized Multiline Telephone Service

B-Channel - (Bearer Channel) A channel used to carry digitized voice and data information at a speed of 64 kbps.

B-Packet - A service which permits a customer to use a B-Channel for packet switched data. Available via ICB only.

Basic Rate Interface (BRI) - BRI supports two 64 kilobits per second (kbps) B-Channels and one 16 kbps D-Channel (2B+D).

Clear Channel Capability - The capability to transport 64 kbps over a channel with no constraint on the quantity or on the sequence of bits.

Channel - The electrical path provided by the Telephone Company between two or more terminating points for the transmission of information or intelligence.

<sup>1</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations. (N)  
(N)

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

D-Channel (Delta Channel) - A communications path that operates at 16 kbps in support of network control signals and 9.6 kbps X.25 packet data <sup>1</sup>.

D-Packet <sup>1</sup> - A service which permits a customer to use a D-Channel for packet switched data. Utilizes 9.6 of the 16 kbps on BRI ISDN D-Channel and allows for more than one data device.

Digital (ISDN-BRI) Customized Multiline Telephone Service - Customized Multiline Telephone Service provided by ISDN-BRI.

Integrated Services Digital Network (ISDN) - A set of standards which enable end-to-end digital transmission, access integration, and established standardization of points of interconnection over a single access line. End-to-end digital transmission eliminates the necessity for voice-band modems that use analog processing techniques. Access integration refers to utilizing a single ISDN line, whereby an end user over one line can access a wide variety of user information services such as voice, circuit switched data, and packet switched data.

Intra Customer group Caller ID - A function which allows a station within a customer group to identify a caller calling from another station within the same customer group.

Kbps. - Kilobits Per Second.

Mbps. - Megabits Per Second.

Multi-Button Key Set (MBKS) Service - A Basic or Deluxe package of central office functions operated or activated by customer premises equipment.

Multipoint - any digital local loop supporting more than one user.

User - A member of a business customer group.

<sup>1</sup> Effective December 30, 2005, X.25 Packet Data, B-Packet and D-Packet are grandfathered and are not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Multi-Button Key Set (MBKS) Basic Package

Automatic Callback on Busy - allows the user to activate Automatic Callback on Busy when a busy number is dialed. When the busy station becomes idle, a distinctive ring alerts the caller. When the caller goes off-hook, the call is placed.

Bridging - allows a party to establish a conference call within a customer group by bridging into a call. Only one party can bridge into a call. Bridging can be inhibited by activating Manual Exclusion.

Call Alternation - See Customized Multiline Telephone Service Feature Package 1000.

Call Forwarding - allows a user to forward calls to a specified number.

Call Pickup - allows a user to pick up a call directed to another station in the customer group.

Conference Calling - allows a user to set up a conference call. Conference calls can include members of the customer group and parties outside the group. Up to six parties can be connected.

Drop - allows a user to disconnect the last party added to a conference call, or the other party if only two parties are conferenced.

Digital Data Intercom Dialing - is an intra-group data function that allows a station user to call another station user, both within the same customer group, usually with abbreviated dialing. No usage charges are incurred on Data Intercom calls.

Flex Calling - allows a user to arrange a conference call. Conference calls can include parties within and outside the group. Up to nine parties can be connected simultaneously.

Hold - allows the MBKS set user to place a call on hold by pressing the function button. Any MBKS set with the call appearance for call on hold can pick up the call by pressing the call appearance button.

Intercom Function - allow the station set to emulate a dedicated wire to another station for priority conversations without tying up the station set from active or incoming calls.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Multi-Button Key Set (MBKS) Basic Package (Cont'd)

Key Customer group Coverage for Analog Lines - allows an analog station set to share calls with the ISDN station set.

Manual Exclusion - allow an MBKS set user to inhibit other stations from picking up a call on hold or bridging onto a call that is active at that station.

Multiple Directory Number Buttons - provides access to more than one Directory Number (DN) on the MBKS set. Indicator lights show the status of the DN (idle, call on hold, call in progress, etc.).

Privacy Release - allows a user to inhibit other stations from answering a call on hold or from bridging onto calls. (See Manual Exclusion.)

Ring Again - allows a user to arrange for Automatic Callback on Busy when a busy number is encountered. When the busy station becomes idle, a distinctive ring alerts the caller. When the station set is taken off-hook, the call is placed.

Shared Call Appearances of a Directory Number - allows several MBKS station sets to share one or more Directory Numbers. Originating and terminating events on one station set affect all stations sharing that Directory Number. The shared Directory Numbers can have multiple call appearances, multiple calls can exist on one Directory Number, and more than one station sharing the Directory Number can have a call active on that shared Directory Number.

Speed Dialing - (Also known as Abbreviated Dialing) permits the customer to dial selected numbers using fewer digits than normally required. This is accomplished through the assignment of abbreviated codes to frequently called numbers. One and two-digit speed dialing lists are available. The Speed Dialing Feature is available to individual lines, two-party lines, and members (some or all) of a Multiline hunt group. Speed Dialing lists assigned to individual lines can be shared by other lines at the customer's request. For the BRCS feature, the service providers can define list sizes and up to three digit access codes.

Station Restriction - See Customized Multiline Telephone Service Feature Package 1000.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Multi-Button Key Set (MBKS) Basic Package (Cont'd)

Terminal Management provides a management function for the MBKS terminal and, therefore, is mostly transparent. However, the following capabilities impact the user:

- Adjunct Control
- Automatic Hold/Drop Preference
- Button Management
- Call Appearance Selection for Implicit Conference and Transfer
- Display for Ringing Call Appearances Only
- Feature Button Inspection
- Idle Call Appearance Preference

Time and Date Display is a subscription feature for ISDN attendants and ISDN station set users. The 5ESS Switch provides the time and date to the ISDN station set.

Transfer allows the MBKS set user to transfer a call to another Directory Number in the customer group by pressing the transfer button, dialing the Directory Number, and pressing the button again.

Multi-Button Key Set (MBKS) Deluxe Package

Multi-Button Key Set (MBKS) Basic Package, plus

Called Line Identification (CLID) provides a user originating a call with information about the called party and the facility or destination. Facility and call destination information are provided via the ISDN Call Identification (ICI) call types. The CLID information provided is:

- Call Appearance Identification
- Called Directory Number (DN)
- ISDN Call Identification (ICI)

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Multi-Button Key Set (MBKS) Deluxe Package (Cont'd)

Multi-Button Key Set (MBKS) Basic Package, plus (Cont'd)

Delayed and Abbreviated Ringing alerts MBKS set for a predetermined interval before ringing another designated MBKS set.

Display for Ringing Call Appearances Only will activate displays on a multi-button keyset only for ringing call appearances. This eliminates displays that a call coverage person (usually a secretary) has no need and no desire to see. The feature is intended for applications where keysets have large numbers of secondary call appearances to provide shared back up coverage among a group of secretaries, and where abbreviated and delayed ringing is used.

Feature Inspect provides service providers and end users who have display terminals with a method of determining the features and call appearances that are assigned to the buttons on a terminal. Inspecting a button is a two-step procedure: (1) the Inspect Feature button is depressed, and (2) the feature or call appearance button to be inspected is pressed. The feature assigned or, for call appearances, call related information is displayed.

Incoming Priority Calling permits calls outside the business group to be terminated to a priority call appearance. Terminations to priority appearances use normal intergroup alerting as opposed to priority alerting.

Initiated Priority Calling provides an ISDN equivalent of Dial Call Waiting. A station user initiates a priority call by one of two methods: (1) dialing the initiated priority calling function code or pressing a priority calling feature button, then dialing the digits of the called party.

Inspect ISDN Terminals retrieves and displays call-related information about any call appearance that has a call associated with it. This could be the active call, a call on hold, or an alerting call. The data that can be displayed includes call appearance identification, called or calling Directory Number (DN), incoming call identifier call type, and called or calling party name. If the user performing the inspection is an attendant, the originating permissions are also displayed.



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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Multi-Button Key Set (MBKS) Deluxe Package (Cont'd)

Multi-Button Key Set (MBKS) Basic Package, plus (Cont'd)

Intercom Alerting provides a distinctive ring and/or visual indicator to alert the MBKS set user of an intercom call.

Originating Priority Calling provides an ISDN equivalent of Call Waiting Originating. When assigned to a particular station set, all calls originated from it are priority calls.

Outgoing Called Line Identification for ISDN Terminals provides a user originating a call with information about the called party and the facility or destination. Facility and call destination information are provided via the ISDN Call Identification (ICI) call types. The OCLID information provided is:

- Call Appearance Identification
- Called DN
- ICI

If an attendant is originating the call, the switch also provides the originating permissions of the called party. This feature is billed only on a flat-rate basis.

Priority Calling Incoming Only provides an ISDN equivalent of Call Waiting-Incoming Only. With this feature, calls outside the business group can terminate to a priority call appearance. Terminations to priority appearances use normal intergroup alerting as opposed to priority alerting.

Call Forwarding/Incoming - See Customized Multiline Telephone Service Feature Package 3000

Call Forwarding/Within Group - See Customized Multiline Telephone Service Feature Package 3000

Executive Busy Override - See Customized Multiline Telephone Service Package 3000

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Digital Attendant Package Features

Aggregate Work Time/Number of Calls Handled for ISDN allows a supervisor, or attendant, to display data about an attendant position. The data includes.

- Aggregate time spent handling calls
- Length of time the console was active
- Number of calls handled

Attendant Busy Verification of Lines and Trunks allows an attendant to determine whether a line or trunk within the same customer group is busy or idle. If the line or trunk is busy, the attendant is bridged onto the connection to:

- Converse with the parties
- Determine if it is busy or if there is a problem
- Override (disconnect) the talking parties

Attendant Call Hold allows the attendant to hold a call-in progress to originate another call or pick up a call on hold. Timed reminder is activated when the call is placed on hold by the attendant.

Attendant Call Splitting allows the attendant to consult privately with the called party without the calling party hearing. The attendant can alternate conversation between the called and calling party before completing (or terminating) the call.

Attendant Call-Through Tests (Physical Trunks) allows the attendant to set up a test call over a selected physical trunk in a trunk group to determine if the trunk is working properly.

Attendant Camp-On allows calls that the attendant attempts to complete to a busy analog or ISDN station to be held waiting until the station becomes idle. The attendant can release from the connection. A call waiting indication is given to alert the busy party. When the busy station becomes idle, it is automatically alerted and connected to the calling party without attendant intervention. While waiting, the caller (and the attendant) can be connected to silence, tone, audible ringing, or announcement. The Timed Reminder feature can be initiated when camp-on is activated. Calls to the attendant from within the group and from outside the group can be camped-on to a busy station.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Digital Attendant Package Features (Cont'd)

Attendant Conference Calling allows the attendant to set up conference calls with any combination of extensions or trunks on the internal conference bridge. The maximum number of parties on the conference call is limited to the capacity of the multi-port conference circuit.

Attendant Console Terminal Management provides management services for the attendant console but is not a feature that an attendant uses as part of attendant's responsibilities. Rather, it is a feature provided by the switch to support the attendant console. The basic services provided are:

Button Management: The switch maintains information about the button configuration of the console. For example, a console could have ten buttons. For one console, the switch could configure these ten buttons to be six call appearances and four feature buttons. For another console, these ten buttons could be eight call appearances and two feature buttons.

Call Appearance Selection: The switch selects a call appearance on the console for incoming calls and for certain attendant-originated calls (e.g., originations via Direct Trunk Group Selection, Direct Station Selection, etc.).

Telephone Number Management: A maximum of eight listed telephone numbers (TNs) can be assigned to an attendant group. The switch does not support shared call appearances for attendant positions. Each attendant is capable of having a unique TN, other than the listed telephone number (LTN), for purposes of attendant-to-attendant calls.

Display Management: Many of the attendant features use a console display.

Lamp Management: Lamp management is responsible for controlling console lamps associated with features.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Digital Attendant Package Features (Cont'd)

Attendant Console Terminal Management (Cont'd)

Tones Management: The switch informs the console to alert the attendant to one of four specific events. The console is responsible for generating corresponding tones. Note that these are not in-band call processing tones generated by the switch. The four alerting tones, arranged in priority of importance are:

1. Emergency informs the attendant that an emergency call is waiting (highest priority).
2. Timed Reminder informs the attendant that a timed reminder for a held call or an unanswered transferred call has expired.
3. Call Waiting informs the attendant that calls are in queue waiting to be answered.
4. Alerting informs the attendant that a call is alerting the console.

Attendant Control of Voice Terminals feature routes calls destined for a line or group of lines to the attendant for handling. It is activated by the attendant or automatically by the switch.

Attendant Direct Station Selection/Busy Lamp Field feature allows the attendant to display the status of up to 10,000 telephone numbers (TNs) in 100 groups of 100 contiguous TNs starting at 00. Within a group of 100, the attendant can select a station via a single keystroke. Two selection options are available: one for monitoring up to 800 TNs and the other for monitoring up to 10,000 TNs.

Attendant Direct Trunk Group Selection allows the attendant to select an idle trunk for an outgoing call by pressing a single button on the console.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Digital Attendant Package Features (Cont'd)

Attendant Console Terminal Management (Cont'd)

Attendant Emergency Override allows the attendant to complete incoming calls to stations:

- That are busy from setting the make busy key;
- That have a series completion or Multiline hunt arrangement;
- With Call Forwarding activated; or
- With terminating restrictions.

Attendant Incoming Calling Identification (Customer Group) allows an attendant to identify the type of facility over which an incoming call to the attendant was routed.

Attendant Night Service routes calls directed to the ISDN Attendant to a different station. This feature is activated and deactivated from a designated ISDN Attendant console. The user can select one of the following options for Night Service routing:

Fixed Routing: Calls are routed from the major listed telephone number to a preselected night station. Routing is controlled by the operating company and can be changed by a service order.

Flexible Routing: The ISDN Attendant user Call Forwarding to arrange routing.

Trunk Answer from Any Station: Calls activate a night ring or other indicator at all stations in the group. Calls can be answered at any station by dialing an access code for the call pickup feature.

When Night Service is activated, trunk queuing and automatic callback are automatically canceled, and the attendant can originate calls.

Attendant Originated Permission Display (Class of Service) identifies the originating permissions of lines that have been routed to the attendant.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Digital Attendant Package Features (Cont'd)

Attendant Console Terminal Management (Cont'd)

Attendant Position Busy allows the position to be made busy by the attendant. When the position is made busy in a single position arrangement, new calls to the position receive busy treatment. In a multiple position arrangement, new calls are directed to a different console position. When a position is in a position-busy state, the attendant can serve calls on hold, calls alerting the console, and calls on a timed reminder and can also originate calls. The attendant can remove the position busy condition at any time.

Attendant Power Failure Transfer (ISDN Communication Failure) routes calls destined for the attendant to a preassigned telephone number (TN) during a commercial power failure at the customer premises.

Attendant Selective Customer Control of Facilities allows an attendant to deny access to a trunk or simulated facility group. All calls, including attendant-originated calls, are denied access to the facility when this feature is activated. Calls to restricted facilities are routed as specified by the customer.

Attendant Through Dialing allows an attendant to access an outgoing facility for a calling party within the group who has restrictions or difficulty in placing an outgoing call.

Attendant Timed Reminder provides a timer that is started when a call is camped-on, when the called party has not answered after a transfer, or when a call is on hold. When the timer expires, the attendant is alerted and can pick up the call to talk to the calling party. The length of the timer is specified by the customer.

Attendant Traffic provides the following counts for each attendant console position. These counts are available only to a designated attendant (master position) for display at the console and via traffic data to customer reporting mechanisms.

- Aggregate work time for the position
- Minutes the position has been active
- Number of calls handled by the position

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Digital Attendant Package Features (Cont'd)

Attendant Console Terminal Management (Cont'd)

Customer traffic reports these counts periodically (every 30 minutes). The master position can obtain this information for each attendant position in the attendant group. The master position must make repeated requests for this data to sequence through all the data for attendants in the attendant group.

These counts are zeroed by the switch when an attendant activates a position. The counts apply only to calls offered to the position, not including time waiting in a central office queue or calls abandoned before connection to an attendant call appearance. These counts are not part of the standard traffic reporting mechanism of the switch (e.g., hourly reports).

Attendant Trunk Group Indicators allow an attendant to monitor the level of traffic on customer selected trunk groups. A maximum of 16 trunk groups per attendant position can be monitored. A maximum of 64 trunk groups per attendant group can be monitored. Each attendant position is capable of monitoring a different set of trunk groups. Two trunk indicators, busy and warning, are provided per trunk group. These indicators are based on traffic thresholds. The attendant is notified if the thresholds are exceeded or if the traffic levels recede below the thresholds.

Attendant Trunk Identification provides a display of the trunk group and member number of the incoming or outgoing trunk in use at the request of the attendant.

Attendant Trunk Queuing allows an attendant position to invoke this feature when all trunks in a trunk group are busy and provides call-back when a trunk is available.

Automatic Dropback to ISDN Attendant (Serial Calls) lets an attendant complete a call from an incoming trunk to two or more stations in succession, without requiring the calling party to redial the attendant. When the called party disconnects, the attendant is recalled, and the calling party can give further instructions for the next call. This feature provides time and cost savings for a long-distance caller because the largest cost per time-segment occurs at the beginning of a call. Serial calling can also be used by callers within a group to place a series of calls over an outgoing trunk.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Digital Attendant Package Features (Cont'd)

Attendant Console Terminal Management (Cont'd)

Dial Access to ISDN Attendant provides dial access from stations within the customer group.

Even Call Distribution (Uniform Call Distribution) uniformly distributes calls to multiple attendant positions.

Flexible Night Service/Attendant Call Forwarding

Night Service routes calls normally directed to the attendant group to a different location (night location, also known as a night telephone number). Routing may be provided in one of the following ways:

- Fixed - All calls to all listed Telephone Numbers (LTNs) served by Multiple Position Hunt (MUPH) or ISDN Attendant (ISAT) groups are routed to a preselected (at subscription time) night telephone number and the activation/deactivation of it is done from a designated console only.
- Trunking Answer from any Station: All calls to all LTNs served by MUPH or ISAT groups activate a night bell or other indicator so that calls may be answered at any station by dialing an answer access code for the call pickup feature.
- Flexible: The Attendant call forwarding feature is used to selectively route all calls to an LTN served by a MUPH or ISAT group to a different customer changeable night telephone number and the activation/deactivation of it can be done from any console in the MUPH or ISAT group. Flexible and fixed night service can be assigned concurrently to the same MUPH or ISAT group and both features can be used by attendants. The flexible night service feature, when activated, will take precedence over the fixed night service activation.



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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Digital Attendant Package Features (Cont'd)

Attendant Console Terminal Management (Cont'd)

Attendant Call Forwarding allows attendant to activate/deactivate call forwarding to any extension or station with call forwarding variable assigned to it, for any LTN within the MUPH or ISAT group (i.e., Flexible night service), and to control activation/deactivation from the attendant console.

Number of Calls on Queue-ISDN Attendant can be displayed for each ISDN call identification (ICI) type. By repeating the request, the attendant can display all ICI queues.

Queuing of ISDN Attendant with Call Waiting Indication (Lamps) provides queuing of calls designated for attendants who are to receive a particular call type, as determined by the Incoming Call Identification feature. Queues are served on a "first come, first serve" basis. An indicator is lighted to alert the attendant that a call is waiting.

Total Number of Calls Handled Display Data for ISDN Attendants provides supervisors with traffic data information about each attendant in the ISDN attendant group. This information includes:

- Average time for calls on queue abandoned before being served
- Average time on queue for served calls
- Longest time for a call on queue
- Total number of calls on queue abandoned before being served
- Total number of served calls

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Digital Attendant Package Features (Cont'd)

Data 1000 Feature Package

Data Call Forward allows a customer to forward incoming calls to another telephone number.

Data Multiline Hunt Group provides sequential hunting among lines in a hunt group for calls to a pilot number.

Data Speed Call-Short List allows speed calling over a Circuit Switched Data Channel. A short list allows storing up to eight numbers.

Data Toll Restriction denies toll calls attempted from Circuit Switched Data Channels.

Data 2000 Feature Package

Data Call Back notifies a calling party after a busy line becomes idle and then automatically establishes the call.

Data Circular Hunting searches for a vacant line in a hunt group for calls to a pilot number. The hunting starts from the idle line found by the previous hunt.

Data Group Speed Dialing 30 permits sharing a list of speed call numbers among a group of lines. The list may be updated by a service order. The function permits up to thirty stored numbers.

Data Speed Dial-Long List allows speed calling over a Circuit Switched Data Channel. A long list allows storing up to thirty numbers.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Digital Attendant Package Features (Cont'd)

X.25 Basic Package <sup>1</sup>

X.25 Flow Control Parameter Negotiation permits negotiation on a per call basis of the flow control parameters. This consists of automatically negotiating the maximum packet size and window size for each direction of data transmission.

X.25 Incoming Calls Barred prohibits a data terminal from terminating an incoming call.

X.25 Outgoing Calls Barred prohibits a data terminal from originating outgoing virtual calls.

X.25 Reverse Charge permits a called party to be billed for a call.

X.25 Reverse Charge Acceptance allows a called party to accept charges for incoming calls.

X.25 Throughput Class Negotiation allows the calling data terminal to request specific throughput classes in a call request package for both directions of data transmission.

X.25 Transmit Delay Selection and Indication allows the data terminal to specify an acceptance transit delay on a per-call basis for virtual call.

X.25 Closed User Groups allows ISDN subscribers to establish subnetworks within which the members of a closed user group can communicate. A member cannot communicate with parties outside of the closed user group. Closed user groups are established by a service order. A user can belong to more than one closed user group.

<sup>1</sup> Effective December 30, 2005, X.25 Basic Package is grandfathered and is not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

3. FEATURES

3.22 Digital (ISDN) Customized Multiline Telephone Service (Cont'd)

Digital Attendant Package Features (Cont'd)

X.25 Basic Package <sup>1</sup> (Cont'd)

X.25 Fast Select allows a data terminal to send as many as 128 bytes of data in addition to call setup and clearing packets.

X.25 Fast Select Acceptance allows transmitting incoming call packets with the fast select facility to a compatible destination terminal.

X.25 Hunt Groups allows grouping access lines so that a packet switched data call incoming to a hunt group is completed if there is an open channel on an access line within the hunt group. A Hunt Group is established by service order. Members of a Hunt Group can be distributed among the ISDN switching modules within the central office switch, but the Hunt Group cannot span switches. A Basic Rate Interface line within a Hunt Group can have its own address (individual line addressing) and can accept calls independent of the Hunt Group. A Hunt Group can have multiple group addresses.

X.25 One-Way Outgoing Logical Channel allows an ISDN subscriber to specify the number of channels to be used for originating calls.

X.25 Permanent Virtual Circuit allows packet switching to be implemented over a dedicated channel without needing call setup or clearing.

Individual Services

Data Direct Connect provides an automatic connection between a calling line that goes off hook and a predetermined telephone number using a Circuit Switched Data Channel.

Data Closed User Group permits grouping Circuit Switched Data Channels into groups. Calls within a group are allowed but calls between groups are denied.

<sup>1</sup> Effective December 30, 2005, X.25 Basic Package is grandfathered and is not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

4. RATES

4.1 Service Line

Rates are determined by the total customer group size. Total customer group size will be a combination of Analog and Digital (ISDN-BRI) Service lines. For example, if a customer requests 28 Analog/Digital lines, all 28 lines will be billed at the 26-50 lines group, per Analog/Digital line rate. The following rates apply during the contract period and until the service is discontinued:

4.1.1 Analog Customized Multiline Telephone Service Line <sup>1</sup>

		Nonrecurring Charge <sup>2</sup>	
	<u>Monthly Rate</u>	Initial Line Connection Charge	Subsequent Line Connection Charge
<u>Month-to-Month Contract</u>			
2 - 25 lines, per line	\$31.90 (I)	\$28.00	\$4.25
26 - 50 lines, per line	\$19.10	\$28.00	\$4.25
<u>12-Month Contract</u>			
2 - 25 lines, per line	\$16.80	\$13.76	\$4.25
26 - 50 lines, per line	\$14.00	\$13.76	\$4.25
51 - 100 lines, per line	\$13.60	\$13.76	\$4.25
101 - 200 lines, per line	\$13.40	\$13.76	\$4.25

<sup>1</sup> Local Message rates at \$.06 per originating completed call within the serving exchange and \$.12 per originating completed call to other exchanges within the Local Calling Area apply in addition to the above rates.

<sup>2</sup> Initial and Subsequent Service Ordering Charges as set forth in this tariff and the Initial and Subsequent Line Connection Charges will not apply to the initial installation of Customized Multiline Telephone Service Analog lines when installed at tariff rates under a term commitment.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

4. RATES (Cont'd)

4.1 Service Line (Cont'd)

4.1.1 Analog Customized Multiline Telephone Service Line <sup>1</sup>

		Nonrecurring Charge <sup>2</sup>	
		Initial Line Connection Charge	Subsequent Line Connection Charge
	<u>Monthly Rate</u>		
<u>36-Month Contract</u>			
2 - 25 lines, per line	\$16.70	None	\$4.25
26 - 50 lines, per line	\$13.90	None	\$4.25
51 - 100 lines, per line	\$13.50	None	\$4.25
101 - 200 lines, per line	\$13.30	None	\$4.25
201 - 400 lines, per line	\$13.10	None	\$4.25
<u>60-Month Contract</u>			
51 - 100 lines, per line	\$13.40	None	\$4.25
101 - 200 lines, per line	\$13.20	None	\$4.25
201 - 400 lines, per line	\$13.00	None	\$4.25

<sup>1</sup> Local Message rates at \$.06 per originating completed call within the serving exchange and \$.12 per originating completed call to other exchanges within the Local Calling Area apply in addition to the above rates.

<sup>2</sup> Initial and Subsequent Service Ordering Charges as set forth in this tariff and the Initial and Subsequent Line Connection Charges will not apply to the initial installation of Customized Multiline Telephone Service Analog lines when installed at tariff rates under a term commitment.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

4. RATES (Cont'd)

4.1 Service Line (Cont'd)

4.1.2 Digital (ISDN) Customized Multiline Telephone Service Line <sup>1</sup>

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
<u>Month-to-Month Contract</u>		
2 - 25 lines, per line	\$35.70 <sup>2</sup>	\$70.00
26 - 50 lines, per line	\$32.90 <sup>2</sup>	\$70.00
<u>12-Month Contract</u>		
2 - 25 lines, per line	\$35.30	\$35.00
26 - 50 lines, per line	\$32.50	\$35.00
51 - 100 lines, per line	\$32.10	\$35.00
101 - 200 lines, per line	\$31.90	\$35.00
<u>36-Month Contract</u>		
2 - 25 lines, per line	\$35.20	None
26 - 50 lines, per line	\$32.40	None
51 - 100 lines, per line	\$32.00	None
101 - 200 lines, per line	\$31.80	None
201 - 400 lines, per line	\$31.60	None
<u>60-Month Contract</u>		
51 - 100 lines, per line	\$31.90	None
101 - 200 lines, per line	\$31.70	None
201 - 400 lines, per line	\$31.50	None
<u>84-Month Contract</u>		
51 - 100 lines, per line	\$31.80	None
101 - 200 lines, per line	\$31.60	None
201 - 400 lines, per line	\$31.40	None

<sup>1</sup> Local Message rates at \$.06 per originating completed call within the serving exchange and \$.12 per originating completed call to other exchanges within the Local Calling Area apply in addition to the above rates for all voice calls.

<sup>2</sup> Requires a three-month minimum service period.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

4. RATES (Cont'd)

4.2 Digital (ISDN) Customized Multiline Telephone Service Channel Capability

With each Digital (ISDN) Customized Multiline Telephone Service Line, the customer has two B-channels and one D-channel. The following options apply:

	<u>Monthly Rate</u>
4.2.1 B-Voice, per line	\$4.00
4.2.2 B-Voice/CSD, per line <sup>1</sup>	\$14.50 <sup>1</sup>
4.2.3 D-Packet, per channel <sup>2</sup>	\$5.00 <sup>2</sup>

<sup>1</sup> The measured usage rates in the Switched Data Service Section of this Tariff apply for all local and originating circuit switched data calls.

<sup>2</sup> Effective December 30, 2005, D-Packet Service is grandfathered and is not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

4. RATES (Cont'd)

4.3 Feature Packages

	<u>Monthly Rate</u>
4.3.1 Analog Customized Multiline Telephone Service Feature Packages per analog service line:	
1) 1000 Package	\$4.00
2) 2000 Package	\$4.50
3) 3000 Package	\$4.75
4) Customized Multiline Telephone Service/Digital CLASS	
2-25 Lines	\$8.25
26-50 Lines	\$8.10
51 + Lines	\$7.85
5) Analog Attendant Feature Package	\$75.00

Digital Customized Multiline Telephone Service (ISDN-BRI) Service Feature Packages:

Packages	<u>Monthly Rate</u>	<u>Non-Recurring Charge</u>
1) MBKS Basic Package, per line	\$6.00	\$25.00
2) MBKS Deluxe Package, per line	\$8.00	\$25.00
3) MBKS 3000-Deluxe Package, per line <sup>1</sup> [the combination of the charges for both the Customized Multiline Telephone Service 3000 Package and the MBKS Deluxe Package]	\$10.75	\$25.00
4) Data 1000 Feature Package, per line	\$3.00	\$15.00
5) Data 2000 Feature Package, per line	\$5.00	\$15.00
6) X.25 Deluxe Package <sup>2</sup> , per line	\$5.00	\$15.00
7) X.25 Basic Package <sup>2</sup>	NC	NC

<sup>1</sup> If a customer orders Digital Customized Multiline Telephone Service (ISDN-BRI) and chooses to use an analog phone option, one voice feature package will apply per channel.

<sup>2</sup> Effective December 30, 2005, X.25 Basic and Deluxe Packages are grandfathered and are not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE TELEPHONE SERVICE

4. RATES (Cont'd)

4.4 Optional Features

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Customized Multiline Telephone Service		
Additional Numbers	\$2.00	
Attendant Data Link Console Interface, per console <sup>1</sup>	\$125.00	\$200.00
Attendant Flexible Night Answer, per console <sup>2</sup>	\$1.00	\$39.50
Attendant Identification Multiple Directory Numbers, per console <sup>2</sup>	\$1.00	\$1.45
Attendant Pre-determined Night Answer, per console <sup>2</sup>	\$1.00	\$39.50
Attendant Universal Night Answer, per console <sup>2</sup>	\$1.00	\$5.25
Authorization Codes, per 10 codes	\$0.30	\$3.00
Automatic Line	\$1.00	
Automatic Route Selection, MRC per line	\$1.00	
NRC per System		\$175.00
Call Trace, per occurrence		\$6.00
Calling Number Identification Delivery (CNID), per line		
2 - 25 lines	\$6.00	
26 - 50 lines	\$4.50	
51 + lines	\$2.00	
Calling Number Identification Delivery (CNID), per Customer Group		
2 - 25 lines	\$15.00	
26 - 50 lines	\$30.00	
51 + lines	\$60.00	
Caller ID, per Customer Group		
2 - 25 lines	\$45.00	
26 - 50 lines	\$90.00	
51 + lines	\$180.00	
Code Call Access, per customer group	\$25.00	\$25.00
Conference Calling (6 or 8 port), per port	\$40.00	\$100.00
Dictation Access and Control, per trunk	\$40.00	\$25.00
Foreign Exchange (FX) Access, per trunk	\$20.00	\$50.00

<sup>1</sup> Rates and charges apply only to the first console within a customer group.

<sup>2</sup> Requires data-link console. Rates and charges apply per console.

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4. RATES (Cont'd)

4.4 Optional Features (Cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	
ISDN-PRI Customized Multiline Telephone Service Access, per PRI <sup>1</sup>	\$200.00		
ISDN-PRI VOIP Customized Multiline Telephone Service Access <sup>1</sup>			
Per Block of 100 DID Numbers or fraction thereof	\$235.00		
Each Additional Number if less than 100	\$2.50		
Limited Automatic Call Distribution (ACD), per group	\$2.00		
Music-on-Hold, per customer group <sup>1</sup>	\$25.00	\$4.00	
Numbers Not in Use, per number assigned	-	-	
Paging/Public Address Access, per trunk <sup>2</sup>	\$40.00	\$25.00	
Pilot Number of Hunting Groups, per console	\$0.10		
Preferential Hunting, per channel <sup>3</sup>	\$0.10		
Priority Queuing, per group <sup>4</sup>	\$2.00		
Proprietary Set Interface, per non-ISDN p-set	\$5.00		
Recorded Announcement per customer group	\$40.00	\$145.00	
Speed Call 30, per customer group	\$0.30		
Stop Hunt, per line	\$1.00		
Terminal Make Busy, per hunt group	\$1.00		
Tie Line Access, per circuit	\$20.00	\$50.00	
T-1 Access, per circuit	\$100.00	\$100.00	
VIP Alert	\$4.00		
WATS Access, per circuit <sup>5</sup>	\$3.00	\$100.00	(C)
800 Service Access, per circuit	\$3.00	\$100.00	

Digital Customized Multiline Telephone Service (ISDN-BRI)

Additional Number	\$2.00	None
Circuit Switched Data Direct Connect, per line	\$1.00	None
Circuit Switched Data Closed User Group, per line	\$1.00	None

<sup>1</sup> Where facilities and conditions permit.

<sup>2</sup> Rates and charges apply per 100 line.

<sup>3</sup> Requires one or more hunt groups.

<sup>4</sup> Requires off-hook queuing.

<sup>5</sup> Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

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CUSTOMIZED MULTILINE TELEPHONE SERVICE/ DIGITAL (ISDN) CUSTOMIZED MULTILINE  
TELEPHONE SERVICE

4. RATES (Cont'd)

4.5 Data Base Changes

	Nonrecurring Charge <sup>1</sup>
Major Software Additions, per customer group	\$100.00
Add Customized Dialing Plan	
Add Customer Requested Database Profile	
Routine Software Change <sup>2</sup>	\$50.00
Change Trunk Group	
Change Customer Recording	
Change ARS Translations	
Change Translations Tables	
Change Digital System Configuration	
Minor Software Change <sup>2</sup>	\$25.00
Change Subgroup	
Hunt Groups	
ACD Hunt Group <sup>3</sup>	
Simulated Facility Group	
Queuing Groups <sup>4</sup>	
Night Answer (UNA/PNA) <sup>5</sup>	
Paging/Public Address/Code Calling <sup>6</sup>	
Conference Calling - 6, 8, 12, 16, 18, 24 Ports	
Remote Access Directory Number <sup>7</sup>	
Authorization/Validation Codes <sup>8</sup>	
Music on Hold Access	
Dictation Link Access	
Standard Recording	
Extended Pick Up Code	
Executive Busy Override	
Add Line Features <sup>9</sup>	

<sup>1</sup> Data Base Additions or Changes not listed in this tariff will be charged a rate of \$50.00 per hour, or fraction thereof.

<sup>2</sup> Applies to changes to existing services.

<sup>3</sup> Additional minor change charge for recording, queuing, station changes.

<sup>4</sup> Additional minor change charge for each trunk group.

<sup>5</sup> Additional minor change charge for each PNA number, zone, area.

<sup>6</sup> Additional minor change charge for each area.

<sup>7</sup> Additional minor change charge for each authorization code.

<sup>8</sup> Additional minor change charge for every two (2) codes.

<sup>9</sup> Additional minor change charge to add toll control.

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SWITCHED DATA SERVICE

1. GENERAL

1.1 Switched Data Service is a network service available only to customers served from suitably equipped central offices. This is a digital data transmission service which provides the capability for switched digital end-to-end data transport.

1.2 In addition to definitions found in this and other tariffs, the following definitions will apply to Switched Data Service:

Asynchronous - A method of transmitting data in which each transmitted character is preceded by a start bit and followed by a stop bit, thus permitting the interval between characters to vary.

Bit - A binary digit. The smallest unit of information in the binary system of notation.

Bits Per Second - The number of bits transmitted per second. A measure of the speed of transmission of digital information.

Customer Group - Defines a set of stations that have common features and system parameters including abbreviated dialing.

Digital - Information which is expressed in discrete or non-continuous form.

Full Duplex - Type of communication that supports the transmission of signals in both directions simultaneously. This is not associated with simultaneous transmission of voice and data communications.

Half Duplex - Type of communication that supports transmission of signals in both directions but is not capable of simultaneous and independent transmission and reception. This is not associated with simultaneous transmission of voice and data communications.

Hunting - A search through a group of telephone numbers until an idle number is found or the last number of the group is reached.

Synchronous - A method of transmitting data in which the data characters and bits are transmitted at a fixed rate with the transmitter and receiver synchronized, eliminating the need for individual start bits and stop bits.

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SWITCHED DATA SERVICE

2. DESCRIPTION

2.1 The customer may subscribe to Switched Data Service under the following service arrangements except when conditions specified in 3.7. following are applicable:

2.1.1 Low Speed Switched Data

- Single Line
- Customized Multi-line Telephone Service Line

Low Speed Switched Data Service supports 300, 1200, 2400, 4800, 9600 and 19,200 bits per second asynchronous full or half duplex connections and 1200, 2400, 4800, 9600 and 19,200 bits per second synchronous full or half duplex connections.

2.1.2 High Speed Switched Data

- Single Line
- Customized Multi-line Telephone Service Line

High Speed Switched Data Service supports 48,000, 56,000, and 64,000 bits per second synchronous full duplex connections.

2.1.3 Switched Data Individual Line Loop Extension

An extended loop capability which transports Switched Data usage between the customer premises and the local serving central office. Each Switched Data Individual Line Loop Extension provides one channel which supports data transmission only. Each channel can transmit up to 56,000 bits per second, or up to 64,000 bits per second depending on technology.

2.1.4 Switched Data Channel Access

A 1.544 Mbps high capacity digital facility which transports Switched Data usage between the customer premises and the local serving central office on a channelized basis. Switched Data Channel Access provides 24 digital channels which support data transmission only. On a per channel basis, the customer can transmit data up to 56,000 bits per second.

SWITCHED DATA SERVICE

2. DESCRIPTION (Cont'd)

2.2 Standard Features

Data Line Security - This feature prevents a data call from being interrupted by override tones, such as a call waiting tone, or other test or busy verification tests that would interrupt the flow of data.

Intercom Dialing - This feature allows customer group stations to complete calls to other stations without the assistance of an attendant, by dialing a 2 through 7 digit number. This feature is applicable to Customized Multi-line Telephone Service customer groups only.

Direct Dialing - This feature allows the user to place local and long distance calls without the assistance of an attendant by using the standard 7 through 10 digit dialing methods.

2.3 Optional Features

Data Direct Connect - This feature provides an automatic connection between a Switched Data calling line that goes off-hook and a predetermined location.

Data Closed User Group - This feature, restricted to Customized Multi-line Telephone Service lines only, provides partitioning of Switched Data lines into groups where calls within such a group are allowed, but calls between such groups are denied.

Voice Option - This feature allows simultaneous voice and data communications over a single Switched Data line. This feature is available where technical capabilities exist. This feature is not available with Switched Data Channel Access nor with Switched Data Individual Line Loop Extension.

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SWITCHED DATA SERVICE

2. DESCRIPTION (Cont'd)

2.4 Optional Feature Packages

The following feature packages are available for use with Switched Data Service, except where specified:

2.4.1 Feature Package Data 1000 includes

Data Individual Speed Call-Short List - The use of the Data Individual Speed Call-Short List is limited to an individual Switched Data line. A short list consists of a maximum of eight (8) stored numbers. This feature is not available with Switched Data Channel Access nor with Switched Data Individual Line Loop Extension.

Data Call Forward (All/Busy/No Answer) - This feature allows a customer to have incoming calls to a Switched Data line automatically forwarded to a predetermined number. Data Call Forward consists of three variations as follows: All calls, busy and no answer. This feature is not available with Switched Data Channel Access nor with Switched Data Individual Line Loop Extension.

Data Last Number Redial - This feature enables a subscriber to redial the last called number by depressing a single key rather than the entire number. This feature is not available with Switched Data Channel Access nor with Switched Data Individual Line Loop Extension.

Data Toll Restriction - This feature will restrict toll calls from being placed over Switched Data lines.

Data Sequential Hunt Group - This feature assigns a pilot telephone number to the hunt group. Hunting is sequential, i.e., starting at the first line assigned to the pilot telephone number and ending at the last line.



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SWITCHED DATA SERVICE

2. DESCRIPTION (Cont'd)

2.4 Optional Feature Packages

2.4.2 Feature Package Data 2000 - This package contains the features included in Feature Package Data 1000, with the exception of Data Individual Speed Call-Short List, and:

Data Call Back - This feature allows a Switched Data user encountering a busy station to be notified when the busy station becomes idle and to automatically establish the call. This feature is available with Customized Multi-line Telephone Service intercom calling. This feature is not available with Switched Data Channel Access nor with Switched Data Individual Line Loop Extension.

Data Saved Number Redial - This feature allows a customer to dial a saved number by depressing a single key rather than the entire number. This feature is not available with Switched Data Channel Access nor with Switched Data Individual Line Loop Extension.

Data Circular Hunting - This feature assigns a pilot telephone number to the hunt group. Hunting starts after the first idle line found by the previous hunt and continues until the hunting starting point is reached. This feature is not available with Switched Data Channel Access nor with Switched Data Individual Line Loop Extension.

Data Group Speed Dialing - This feature provides storage for an abbreviated numbers list which is shared for use by a group of data lines. The list may be updated by a service order or by a user designated as the controller. Only the controller can add to, change or delete numbers from the list. Other lines with access to this list are restricted. This feature is available to Customized Multi-line Telephone Service intercom calling. This feature is not available with Switched Data Channel Access nor with Switched Data Individual Line Loop Extension.

Data Individual Speed Dial-Long List - The use of the Data Individual Speed Dial-Long List is limited to an individual Switched Data line. A long list consists of a maximum of thirty (30) stored numbers. This feature is not available with Switched Data Channel Access nor with Switched Data Individual Line Loop Extension.

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SWITCHED DATA SERVICE

3. CONDITIONS

- 3.1 In addition to the following conditions, appropriate regulations established in this and other tariffs will also apply.
- 3.2 The minimum billing for this service is one month.
- 3.3 The provision of Switched Data Service and associated features are subject to the availability of certain Central Office and outside plant facilities.
- 3.4 The Telephone Company makes no guarantee and assumes no liability for resale or sharing by the customer of the Switched Data Service features and its associated facilities, including (without limitation) the failure of any person to pay that customer's billing for any reason whatsoever, including (without limitation) denied toll calls and toll fraud.
- 3.5 Switched Data requires the use of customer provided data equipment which must be compatible with the Telephone Company's equipment and facilities. Grade of transmission is guaranteed only to the serving central office.
- 3.6 The rate elements applicable for Switched Data Service are as follows:
  - 3.6.1 Switched Data Customer Line
  - 3.6.2 Optional Features
  - 3.6.3 Customer Premises Termination and Channelization (Optional)
  - 3.6.4 Network Usage Charge
  - 3.6.5 Service Connection Charge
  - 3.6.6 Software Reconfiguration Charge

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SWITCHED DATA SERVICE

3. CONDITIONS (Cont'd)

3.7 The Switched Data customer loop is subject to distance limitations as a result of digital signal power loss which are central office switch technology dependent. Switched Data Service will be provided where local loops do not exceed the following limitations:

3.7.1 On a DMS-100 central office switch: 42 dB loss at 80 kilohertz, equating to a range from approximately 12,000 feet to approximately 18,000 feet, depending on cable gauge and including customer wiring.

3.7.2 On a GTD-5 central office switch: 26 dB loss at 80 kilohertz, equating to a range from approximately 8,000 feet to approximately 15,000 feet, depending on cable gauge and including customer wiring.

3.7.3. On a non-ISDN equipped 5ESS central office switch: 42 dB loss at 80 kilohertz, equating to a range 12,000 feet to approximately 14,000 feet, depending on cable gauge and including customer wiring.

Where the conditions in 3.7.1, 3.7.2 and 3.7.3 above cannot be met, the customer must subscribe to Switched Data Channel Access for Switched Data Service.

Where a customer's local serving central office is not capable of providing Switched Data Service the Telephone Company will determine the nearest capable central office. Interoffice High Capacity DS-1 (1.544 Mbps) mileage will apply from the non-capable central office to the central office capable of providing Switched Data Service at the rates specified in Tariff P.S.C. of W. No. 4, for High Capacity DS-1 (1.544 Mbps) Facilities. In this situation, the customer will utilize the dialing plan associated with the central office that provides the digital dial tone. (NOTE: The DS-1 Special Transport Termination charge is not to be applied in conjunction with the DS-1 Special Transport Per Airline Mileage charge.)

3.8 Customer Premises Channelization, a component of Switched Data Channel Access, may be provided by the customer or the Telephone Company. When the Telephone Company provides the channelization equipment at a customer's premises, it is not necessary for the customer to provide channel access cards for associated channels. The termination of this channelization will be in a single equipment location on a customer's premises. The customer must provide suitable floor space, controlled environment, and a source of non-switched 120 volt, 60 HZ AC power to support this service.

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SWITCHED DATA SERVICE

3. CONDITIONS (Cont'd)

- 3.9 Customers utilizing the voice option of this service may subscribe to Custom Calling features. The Switched Data features contained in this tariff are to be used exclusively with the Switched Data Service.
- 3.10 Access to Switched Data Service is obtained through a dial-up connection via the public switched telephone network using the standard 7 through 10 digit methods. Origination of calls for 800, 900, 976, 0- (IntraLATA) and 0+ (IntraLATA) types of calls is limited to voice calls only. These types of calls will be provided with the Voice Option feature of Switched Data Service when requested by the customer.
- 3.11 Switched Data Individual Line Loop Extension is required where:
- Customers are restricted by technical requirements as specified herein.
  - A customer's local serving central office is not capable of providing Switched Data. The Telephone Company will determine the nearest designated central office capable of providing Switched Data service. Interoffice digital data service (DDS) mileage will apply from the non-capable central office to the central office capable of providing Switched Data at the rates specified in Tariff P.S.C. of W. No. 4. In this situation, the dialing plan associated with the central office that will be providing the Switched Data service to the customer will be utilized.
- 3.12 The Telephone Company makes no guarantee and assumes no liability for the accuracy, performance or non-performance of the Switched Data Service.
- 3.13 Directory Listings for Switched Data Service will be provided upon customer request in accordance with this Tariff.
- 3.14 Temporary Suspension of Service rates are not applicable to Switched Data Service.

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SWITCHED DATA SERVICE

4. APPLICATION OF RATES

- 4.1 Switched Data Customized Multi-line Telephone Service Line rates are determined by the total number of either Low Speed or total number of High Speed lines requested per customer (i.e., if a customer requests 55 Low Speed lines and 25 High Speed lines, all 55 Low Speed lines will be billed at the "50-100" rate and all 25 High Speed lines will be billed at the "2-49" rate).
- 4.2 Rates and charges specified in other sections of this Tariff for services provided in conjunction with Switched Data Service (i.e., Touch Calling, Custom Calling features, Customized Multi-line Telephone Service, etc.) are in addition to the monthly rates for Switched Data Service.
- 4.3 Customer Premises Termination and Channelization is an optional component of Switched Data Channel Access. The customer has the option to support premises channelization with CPE devices to be made available by the Telephone Company. Channelization at the customer premises when provided by the Telephone Company is available at the rates specified in 5.1.c. following. Both the Customer Premises Termination per access (24 channels) and the Customer Premises Channelization per channel will apply.

SWITCHED DATA SERVICE

## 5. RATES AND CHARGES

The following rates and charges are in addition to the rates and charges for other associated services and applicable service charges in other sections of this tariff.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
5.1 <u>Switched Data Customer Line</u>		
5.1.1 Low Speed Access: <sup>1,2</sup>		
Single Line Per Line	\$37.00	\$50.00
Customized Multi-line Telephone Service Line		
2-49 Lines, each	\$40.00	\$50.00
50-100 Lines, each	\$37.00	\$50.00
101 and above Lines, each	\$34.00	\$50.00
5.1.2 High Speed Access: <sup>1,2</sup>		
Single Line, per Line	\$47.00	\$50.00
Customized Multi-line Telephone Service Line		
2-49 Lines, each	\$50.00	\$50.00
50-100 Lines, each	\$47.00	\$50.00
101 and above Lines, each	\$44.00	\$50.00

<sup>1</sup> Local Loop Charge is included in the Switched Data Line Rate.

<sup>2</sup> The Nonrecurring Charge applies in lieu of the Central Office Charge and Outside Plant Charge as stated in this tariff.

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SWITCHED DATA SERVICE

5. RATES AND CHARGES (Cont'd)

5.1 Switched Data Customer Line (Cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
5.1.3 Switched Data Individual Line Loop Extension: <sup>1,2</sup>		
Switched Data Access - Individual Line Loop Extension - Single Line	\$50.00	\$50.00
Switched Data Access – Individual Line Loop Extension - Customized Multi-line Telephone Service Line	\$50.00	\$50.00
Switched Data Individual Line Loop Extension Channel, per line Single Line	\$12.00	\$50.00
Customized Multi-line Telephone Service Line	\$15.00	\$50.00
5.1.4 Switched Data Channel Access: <sup>1,2</sup>		
Switched Data Channel Access (24 Channels DS-1 Facility)	2	2
Switched Data Channel Access Mileage (DS-1 Interoffice Mileage)	2	NA
Central Office Termination, per Access Arrangement	145.00	\$125.00
Central Office Channelization Single Line, per Channel Activated	\$7.00	NA
Central Office Channelization Customized Multi-line Telephone Service, per Channel Activated	\$7.00	NA
Customer Premise Termination (Optional) Per Access Arrangement	\$85.00	\$75.00
Customer Premise Channelization (Optional) Per Channel Activated	\$33.00	\$50.00

<sup>1</sup> The Nonrecurring Charge applies in lieu of the Central Office Charge and Outside Plant Charge as stated in this tariff.

<sup>2</sup> Apply appropriate charges (Monthly Rates & Nonrecurring Charges) as set forth in Tariff P.S.C. of W. No. 4, Section 5, for High Capacity DS-1 (1.544 Mbps) Facilities.

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SWITCHED DATA SERVICE

5. RATES AND CHARGES (Cont'd)

5.2 Optional Features<sup>1, 2, 3</sup>

Monthly Rate

5.2.1	Data Direct Connect, each line	\$1.00
5.2.2	Data Closed User Group, each line	\$1.00
5.2.3	Voice Option	
	Single Line Flat, each	\$8.00
	Single Line Metered, each	\$5.00
	Customized Multi-line Telephone Service Line, each	\$5.00

5.3 Optional Feature Packages<sup>1, 2, 3</sup>

5.3.1	Feature Package Data 1000 (includes Data Individual Speed Dial-Short List, Data Call Forward, Data Last Number Redial, Data Toll Restriction, and Data Sequential Hunt Group), each line	\$3.00
5.3.2	Feature Package Data 2000 (includes Data Call Forward, Data Last Number Redial, Data Toll Restriction, Data Sequential Hunt Group, Data Call Back, Data Saved Number Redial, Data Circular Hunting, Data Group Speed Dialing, and Data Individual Speed Dial-Long List), each line	\$5.00

<sup>1</sup> Local Loop Charge is included in the Switched Data Line Rate.

<sup>2</sup> The Nonrecurring Charge applies in lieu of the Central Office Charge and Outside Plant Charge as stated in this tariff.

<sup>3</sup> A Subsequent Service Order Charge, as shown in this tariff, is applicable for the addition of optional features and feature packages.

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SWITCHED DATA SERVICE

5. RATES AND CHARGES (Cont'd)

5.4	<u>Network Usage</u> <sup>1,2,4</sup>	<u>Minute of Use Rate Per Minute or Fraction</u>
		\$0.03
5.5	<u>Software Reconfiguration Charge</u> <sup>1,2,3</sup>	<u>Rate Per Occurrence</u>
		\$12.75

The Software Reconfiguration Charge is applicable for any software changes that are required to make changes for Optional Features (e.g., changing Speed Dial Lists, Data Direct Connection Destination, etc.) or Feature Packages. The Subsequent Service Ordering Charge shown in Section 14 of this tariff is also applicable.

<sup>1</sup> Local Loop Charge is included in the Switched Data Line Rate.

<sup>2</sup> The Nonrecurring Charge applies in lieu of the Central Office Charge and Outside Plant Charge as stated in this tariff.

<sup>3</sup> This is used when the customer elects not to utilize Data Toll Restriction.

<sup>4</sup> Network usage charges are applicable to all local calls except for Customized Multi-line Telephone Service intercom calls.

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GRANDFATHERED SERVICE

All these services are available only to existing customers at their existing locations.

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE

1.1. GENERAL

- 1 Customized Multiline Telephone Service is a local exchange telecommunications service available only to customers served from suitably equipped central offices.
  - 2 Customized Multiline Telephone Service is a service arrangement which consists of host central office interface equipment and software located on Telephone Company premises. This service provides local exchange access, interexchange access, intra-system communication and Customized Multiline Telephone Service feature packages as set forth in Paragraph 1.4 following.
  - 3 If remote units are required to provide switching capabilities for intra-communication purposes, they will be located on Telephone Company provided sites located on the customer's premises. Any remote units and all system cabling used in association with Customized Multiline Telephone Service are provided by and remain the property of the Telephone Company.
  - 4 Customized Multiline Telephone Service requires Feature Series 1000, 2000 or 3000 and offers Customized Multiline Telephone Service CLASS as an addition, as shown below at rates and charges set forth in Paragraph 4.1.4 and 5. following. Feature capabilities may vary depending on the type of host central office equipment.
- 1.4.1 Features provided via Customized Multiline Telephone Service from host central office interface equipment and software include:

Series 1000 - Call Forwarding (Busy, All, No Answer), Call Hold, Call Pickup, Call Transfer, Call Waiting, Cancel Call Waiting, Code Call Access, Consultation Hold, Dial Pulse, Direct Inward Dialing, Direct Outward Dialing, Distinctive Ringing, Flexible Intercept, Hunting (Sequential), Last Number Redial, Make Busy (Terminal/Group), Music-on-Hold, Paging Access, Speed Dialing (Changeable), Speed Dialing Individual (Short), Station-to-Station Dialing, Stop Hunt, Three-Way Calling.

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GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.1 GENERAL (Cont'd)

4 (Cont'd)

1.4.1 Features provided via Customized Multiline Telephone Service from host central office interface equipment and software include: (Cont'd)

Series 2000<sup>1</sup> - Series 1000 plus: Attendant Busy Verification, Attendant Call Transfer, Attendant Camp-On, Attendant Control of Trunk Group Access, Attendant Conference (Small), Attendant Hold, Attendant Position Busy, Attendant Recall, Auto Callback, Automatic Call Splitting, Call Park, Code Restriction, Data Privacy, Dictation Access and Control, Direct Connect, Distinctive Call Waiting Tones, Emergency Bureau Access, Executive Busy Override, FX Facilities Access, Fully Restricted Service, Hunting (Distributive), Meet-Me Conference, Night Service (Fixed, Flexible), On-Hook Queuing, Speed Dialing Group, Station Conference (Small), Toll Restricted Service, Uniform Call Distribution.

Series 3000 - Series 1000 and 2000 plus: Account Codes, Authorization Codes, Automatic Route Selection, Call Waiting (Originating), Directed Call Pickup, Expensive Route Warning Tone, Off-Hook Queuing, Remote Access to Business Group Features, Speed Dialing Individual (Long), Station Message Detail Recording, Time of Day Routing.

Customized Multiline Telephone Service CLASS Feature Package - Busy Redial, \*69, Call Block, Do Not Disturb, Select Call Forwarding, Special Call Waiting.

1.4.2 Definitions of Features

Account Codes - This feature allows a station user to enter an account code or billing number prior to the call. The number will then become part of the Message Detail Report.

Attendant Busy Verification - This feature allows the attendant to determine whether stations are busy or idle and to break in on a conversation in progress.

Attendant Call Transfer - This feature allows the attendant to transfer a call from one station in a customer group to another.

<sup>1</sup> Attendant features require the use of a Customized Multiline Telephone Service Interface.

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GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.1.GENERAL (Cont'd)

1.4 (Cont'd)

1.4.2 Definitions of Features (Cont'd)

Attendant Camp-On - This feature allows the attendant to extend a call to a busy station. The busy station will ring and be connected to the waiting call when it becomes idle.

Attendant Conference (Small) - This feature allows the attendant to establish a conference call of up to eight parties, depending on the type of central office equipment. No more than one conference call (Attendant or Station) can be established at any one time.

Attendant Control of Trunk Group Access - This feature allows the attendant to restrict access by stations to trunk groups and outside lines. When control is activated, calls to these facilities are routed to the attendant for completion.

Attendant Hold - This feature allows the attendant to place a call on hold while answering another call or waiting for the called station to become idle.

Attendant Position Busy - This feature allows the attendant to make the console unavailable to any additional calls.

Attendant Recall - This feature provides for automatic recall for no answer, camped-on, busy or calls put on hold. It also allows a station user to recall the attendant for assistance in redirecting a call.

Authorization Codes - This feature allows a station user to override the assigned restriction level for a single call.

Auto Callback/Ring Again - This feature allows a station user encountering a busy station to be automatically notified when the station becomes idle.

Automatic Call Splitting - This feature allows the attendant to talk privately with either the called or calling party as required.

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GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.1 GENERAL (Cont'd)

1.4 (Cont'd)

1.4.2 Definitions of Features (Cont'd)

Automatic Route Selection - This feature provides directed routing to the user's preferred trunk route list (FX, WATS, Tie Lines, etc.).

Call Forwarding (Busy, All, No Answer) - This feature provides the option of fixed and/or variable forwarding of a station's incoming calls to a predetermined number. All calls or only calls reaching a no answer or busy condition may be forwarded. Fixed forwarding is established and changed by the Telephone Company, whereas variable forwarding is established and changed by the station user.

Call Park - This feature allows a station user to park a call and then retrieve it again from the same or a different station.

Call Pickup - This feature allows a station user to answer incoming calls to another station within his defined pickup group.

Call Transfer (All, Incoming Only, Internal) - This feature allows a station user to contact a third party while on a call, establish a three-way conversation and then drop off allowing the two other parties to remain connected (Call Transfer-All). The call transfer function may be restricted to incoming calls only or to calls within a particular customer group.

Call Waiting - This feature provides a burst of tone to inform a busy station user that another call is waiting.

Call Waiting (Originating) - This feature allows a station user to initiate the call waiting feature to a busy station within his customer group.

Cancel Call Waiting - This feature provides the ability to disable the call waiting feature for the duration of a call.

Code Call Access - This feature provides access to customer provided code calling signaling devices.

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GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.1 GENERAL (Cont'd)

1.4 (Cont'd)

1.4.2 Definitions of Features (Cont'd)

Code Restriction - This feature allows the customer to block one or more three to ten-digit numbers if dialed by selected stations within a customer group.

Consultation Hold - This feature allows the initiator of a three-way call or transfer to speak privately with the third party before completing the connection.

Data Privacy/Data Line Protection - This feature prohibits interruption to a busy line by any sort of secondary call.

Dial Pulse - This feature provides for dial pulse or touch tone signaling.

Dictation Access and Control - This feature provides for station access to customer provided dictation equipment.

Direct Connect/Automatic Line - This feature provides automatic connection between a station and a predetermined location.

Direct Inward Dialing (DID) - This feature allows incoming calls from the exchange network to reach a specific station without attendant assistance.

Direct Outward Dialing (DOD) - This feature allows station users to place external calls to the exchange network without attendant assistance.

Directed Call Pickup - This feature allows a station user to answer any incoming call within his customer group by dialing the access code and the ringing station number.

Distinctive Call Waiting Tones - This feature provides a different call waiting tone cadence for internal and external calls.

Distinctive Ringing - This feature provides different ringing patterns for internal and external calls.

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GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.1 GENERAL (Cont'd)

1.4 (Cont'd)

1.4.2 Definitions of Features (Cont'd)

Emergency Bureau Access - This feature provides access to an Emergency Bureau by dialing 911 or other emergency number.

Executive Busy Override - This feature allows a station user to access a busy station.

Expensive Route Warning Tone - This feature provides a warning tone indicating a route determined to be expensive for a given location has been selected.

Flexible Intercept - This feature provides the automatic routing to intercept of calls which cannot be completed because of imposed restrictions, misdialing, etc.

FX Facilities Access - This feature provides access to and from a remote exchange network via dedicated trunk facilities.

Fully Restricted Service - This feature prohibits access by a station to facilities other than stations within the same customer group.

Hunting (Distributive) - This feature provides for the even distribution of calls in a large hunt group.

Hunting (Sequential) - This feature provides for sequential hunting for an idle line starting with the first line assigned to the pilot number.

Last Number Redial - This feature allows a station user to redial the last number dialed by utilizing an access code.

Make Busy (Terminal/Group) - This feature allows a terminal in a hunt group or an entire hunt group to appear busy to incoming calls.

Meet-Me Conference - This feature allows a user to arrange a conference in advance by instructing all conferees to dial a specific access code at a given time.

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GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.1 GENERAL (Cont'd)

1.4 (Cont'd)

1.4.2 Definitions of Features (Cont'd)

Music-on-Hold - This feature allows the customer to provide music to the calling party when he has been placed on hold.

Night Service (Fixed, Flexible) - This feature provides for the routing of calls at night to a predetermined station number. The station may be permanently assigned (fixed) or night answer stations may be programmed each day (flexible).

Off-Hook Queuing - This feature allows a station user to remain off-hook and wait for an idle trunk so he may complete his call.

On-Hook Queuing/Call Back - This feature provides ring back to the on-hook station when the desired facility becomes idle.

Paging Access - This feature provides access to a customer provided loudspeaker system.

Remote Access to Business Group Features - This feature allows authorized users to call in from the exchange network and gain access to a business group including all features associated with that group.

Speed Dialing (Changeable) - This feature allows the station user to change the numbers in a speed calling list directly from his own telephone.

Speed Dialing Group - This feature allows more than one station to have access to a shared speed calling list. The shared list may be either short or long.

Speed Dialing Individual (Long) - This feature allows a user to dial an individual list of selected numbers using an access code and two digits.

Speed Dialing Individual (Short) - This feature allows a user to dial an individual list of selected numbers using an access code and one digit.



GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.1 GENERAL (Cont'd)

1.4 (Cont'd)

1.4.2 Definitions of Features (Cont'd)

Station Conference (Small) - This feature allows a station user to establish a conference call of up to eight parties, depending on the type of central office equipment. No more than one conference call (Attendant or Station) can be established at any one time.

Station Message Detail Recording - This feature provides the capability to accumulate call detail information from each station.

Station-to-Station Dialing - This feature allows station users to call each other using station extension numbers.

Stop Hunt - This feature allows the hunting process to stop when a particular line is reached in a hunting sequence.

Three-Way Calling - This feature allows a station user to add a third party to the conversation. (See Consultation Hold and Call Transfer).

Time of Day Routing - This feature provides for route selection based on the most economical path for a particular time of day.

Toll Restricted Service - This feature allows the customer to block station calls placed to the toll network or to divert them to the attendant.

Uniform Call Distribution - This feature provides for call distribution in a hunt group by connecting to the one which has been idle longest.

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GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.2 LIABILITY OF THE TELEPHONE COMPANY

- .1 The Telephone Company makes no guarantee and assumes no liability for the accuracy, performance or non-performance of the Customized Multiline Telephone Service. Credit adjustments for interruptions of service will be made as provided in this tariff.
- .2 The Telephone Company makes no guarantee and assumes no liability for resale or sharing by the customer of the Customized Multiline Telephone Service and its associated facilities, including (without limitation) the failure of any person to pay that customer's billing for any reason whatsoever, including (without limitation) denied toll calls and toll fraud.

1.3. CONDITIONS

1. The Telephone Company will furnish one alphabetical and one classified directory listing on a per Customized Multiline Telephone Service summary account, without charge. Additional listings are offered subject to the provisions set forth in this Tariff.
2. The rates and charges shown for Customized Multiline Telephone Service apply to establishment of Customized Multiline Telephone Service only. Other services as provided for in the Tariffs of the Telephone Company may be furnished in connection with this service at rates and charges specified for such services.
3. Each request for establishment of a Customized Multiline Telephone Service system must be placed in writing by the customer. Should the customer elect to cancel such a request after acceptance by the Telephone Company and before the start of the initial contract period described below, he may do so subject to notice in writing and payment to the Telephone Company for all resulting non-recoverable labor and material costs.
4. Customized Multiline Telephone Service is offered on a contractual basis commencing on the date the service is established.

The rates per Customized Multiline Telephone Service Line as set forth in this tariff, plus the selected Feature Series rate per line as set forth in this tariff, apply each month from the time the System is placed in service until the Customized Multiline Telephone Service is discontinued.

GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.3 CONDITIONS (Cont'd)

- 5 In the event that the Customized Multiline Telephone Service is terminated by the customer prior to completion of the initial contract period, the Telephone Company will develop the applicable contract termination charge using the formula described below and levy it for payment by the customer.

In the event of termination of Customized Multiline Telephone Service during the contract period, the customer will remain liable for the balance of contract period rates adjusted to their then present worth equivalent, based upon a 12% discount rate, which shall upon any such termination immediately become due and payable in their entirety.

In the event the customer reduces the number of Customized Multiline Telephone Service lines initially contracted, by 20% or more, the termination liability as specified above is applicable and will be based upon the initial number of lines under contract, as set forth following.

6. When Customized Multiline Telephone Service is provided, any manual operations at the customer's premises are performed by, and at the expense of the customer.

Upon request, the Telephone Company will correct a failure caused by customer-initiated software changes, will update software records, or make subsequent line and/or feature additions on a time and material basis at labor rates as specified following:

<u>Labor Period</u>	<u>Each Additional First Half Hour or Fraction Thereof</u>	<u>Half Hour or Fraction Thereof</u>
A. Basic Time, Business Day, per Technician	\$27.29	\$16.63
B. Overtime, Outside the Business Day, per Technician	\$30.74	\$20.08
C. Premium Time, Outside the Business Day, per Technician	\$37.64	\$26.98

Basic Time rates apply for the time the Telephone Company is open for business, Monday through Friday. Overtime rates apply any time outside the business day and all day Saturday. Premium rates apply all day Sunday and on all Telephone Company approved holidays.

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GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.3 CONDITIONS (Cont'd)

7. Suitable and sufficient space for any remote units required shall be leased by the Telephone Company from the customer.

Suitable space includes provisions for atmospheric control, which encompasses the following environmental requirements: (1) dust free, (2) controlled temperatures ranging from 50° to 86° Fahrenheit, with consideration given to heat loss and/or gain of the equipment, and (3) relative humidity of 20% minimum and 55% maximum.

Commercial power necessary to operate the remote units, if required, located on the customer's premises shall be provided by the customer.

8. Rotary dial stations are not capable of accessing all Customized Multiline Telephone Service shown in this Section.
9. A Customized Multiline Telephone Service line may be extended to a location outside the same continuous property of the Customized Multiline Telephone Service customer to any location within the local service area. Mileage Charges, as set forth in this Tariff, will apply to such off-premises extension lines. Such charges shall be measured from the location of the serving host central office or from a serving remote unit, if applicable, whichever is closer, to the off-premises location.
10. Customized Multiline Telephone Service system lines are not subject to Business Basic Exchange Service Rates. However, the Local Message Unit rate as set forth in this Tariff applies to completed calls originating from the Customized Multiline Telephone Service System.
11. Customized Multiline Telephone Service system lines are not eligible for Vacation Service Rates set forth in this Tariff.
12. Direct Inward Dialing Charges set forth in this Tariff do not apply to Customized Multiline Telephone Service system lines.
13. This Tariff contemplates the use of central office equipment selected by the Telephone Company. When special central office equipment or features are provided at the request of the customer, special assembly rates and charges may be applied in addition to those shown herein.

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GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.3 CONDITIONS (Cont'd)

14. This Tariff (including the rates and charges shown herein) for Customized Multiline Telephone Service is subject to such changes or modifications may from time to time direct or allow in the exercise of its jurisdiction.
15. Customized Multiline Telephone Service CLASS (Custom Local Area Signaling Service) is a group of service features offered to customers subscribing to Customized Multiline Telephone Service. The customer must also subscribe to Feature Package 1000, 2000 or 3000.

The service is subject to available facilities and limited to central offices specifically equipped to provide such service. CLASS features are applicable to calls placed to/from compatible central offices offering the service.

Operator assisted calls will override these features for emergency purposes.

16. All customer lines in Calling Number Identification Delivery serving areas will automatically be provisioned with Cancel Calling Number Identification Delivery Per Call service unless the customer orders Cancel Calling Number Identification Delivery Per Line service.
17. Cancel Calling Number Identification Delivery Per Line will be provided in accordance with regulations in this Tariff.

1.4 RATES

1. The following rates and charges apply to Customized Multiline Telephone Service.

Customized Multiline Telephone Service rates are dependent upon the distance measured in airline mileage from the customer's primary location to the serving Central Office. The primary location is the location having the greatest number of Customized Multiline Telephone Service. The Service is offered via the following contract options: 36 months, 60 months and 84 months.

The rates and charges shown herein apply in addition to all other applicable rates and charges shown elsewhere in the Telephone Company's Tariffs.

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GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.4 RATES (Cont'd)

1 The following rates and charges apply to Customized Multiline Telephone Service. (Cont'd)

The following rates apply during the initial contract period and until the service is discontinued:<sup>1</sup> (Cont'd)

36 Month Contract Mileage Bands

	0 - 1.50 <u>Miles</u>	1.51 - 3.0 <u>Miles</u>	3.01+ <u>Miles</u>
4-15 Lines, per line	18.95	22.35	28.15
16-20 Lines, per line	16.07	18.43	22.55
21-30 Lines, per line	14.58	17.12	21.63
31-40 Lines, per line	13.64	16.30	20.19
41-50 Lines, per line	12.14	15.03	18.33
51-75 Lines, per line	10.70	14.12	16.26
76-100 Lines, per line	9.82	13.07	14.15
101-500 Lines, per line	9.07	12.15	13.15

60 Month Contract Mileage Bands

	0 - 1.50 <u>Miles</u>	1.51 - 3.0 <u>Miles</u>	3.01+ <u>Miles</u>
4-15 Lines, per line	16.95	21.51	26.69
16-20 Lines, per line	12.79	17.08	20.51
21-30 Lines, per line	11.67	15.69	18.63
31-40 Lines, per line	10.90	14.58	16.82
41-50 Lines, per line	9.64	13.09	15.24
51-75 Lines, per line	8.94	11.89	12.87
76-100 Lines, per line	8.30	11.17	12.10
101-500 Lines, per line	7.42	9.68	11.54

<sup>1</sup> In addition to the above line rates, Feature Series rates apply.

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GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.4 RATES (Cont'd)

1 The following rates and charges apply to Customized Multiline Telephone Service. (Cont'd)

The following rates apply during the initial contract period and until the service is discontinued:<sup>1</sup> (Cont'd)

84 Month Contract Mileage Bands

	0 - 1.50	1.51 - 3.0	3.01+
	<u>Miles</u>	<u>Miles</u>	<u>Miles</u>
4-15 Lines, per line	15.79	20.64	26.25
16-20 Lines, per line	11.39	15.42	18.76
21-30 Lines, per line	10.41	14.41	16.48
31-40 Lines, per line	9.73	13.37	15.37
41-50 Lines, per line	8.58	11.29	13.28
51-75 Lines, per line	7.84	10.19	12.20
76-100 Lines, per line	6.86	9.00	10.88
101-500 Lines, per line	5.93	8.28	10.02

The following Feature Service rates apply per line for as long as the system is in service.

	<u>Rate</u>
Feature Series 1000	\$3.50 per line
Feature Series 2000	\$4.20 per line
Feature Series 3000	\$4.55 per line

Line rates shown herein do not include the provision of stations.

Appropriate Service Charges, excluding the Central Office Change Charge and Outside Plant Charge, set forth in this Tariff apply to installation of a Customized Multiline Telephone Service System up to and including the Network Interface.

Customized Multiline Telephone Service data base program changes resulting from customer requested work activities.

<sup>1</sup> In addition to the above line rates, Feature Series rates apply.

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GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.4.RATES (Cont'd)

1. The following rates and charges apply to Customized Multiline Telephone Service. (Cont'd)

	<u>Nonrecurring Charge</u>
<p>A. When the change is made to (1) establish a new line, (2) change the class of service mark for an existing line, (3) establish or change a line's dial call pickup group assignment or feature series or (4) for any other modification in service.</p> <p>(1) First line programmed or reprogrammed</p> <p>(2) Each additional line programmed or reprogrammed</p>	<p>\$25.00 <sup>1</sup></p> <p>2.50 <sup>1</sup></p>
<p>B. All subsequent line and/or feature additions, deletions, or changes will be subject to rates set forth in this tariff.</p>	
<p>C. Subsequent line additions/deletions.</p> <p>1. Subsequent line additions will be rated under a new contract or an addendum to an existing contract based upon the remaining period of the initial contract. Existing contract period rates, for lines previously contracted, remain unchanged. If the line addition results in the customer's total Customized Multiline Telephone Service line count exceeding the threshold of the line group previously contracted, only the quantity of additional lines will be billed at the rate for the larger group.</p> <p>2. Subsequent line deletions resulting in reductions equal to or exceeding 20% of the initial lines under contract will be treated as set forth in this tariff. If the reduction causes the total number of lines to fall within a different line group, all remaining lines will be billed at rates according to the associated line group as set forth in this tariff.</p>	

<sup>1</sup> In addition, Service Charges, excluding the Central Office Change Charge and Outside Plant Charge, as set forth in this Tariff will apply.



GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.4 RATES (Cont'd)

1. The following rates and charges apply to Customized Multiline Telephone Service. (Cont'd)

D. If a customer requests an upgrade of an existing Feature Series (e.g., from Series 1000 to 2000 or from Series 2000 to 3000), his existing per line contract rate will be changed to reflect the appropriate rate applicable to the new Feature Series, as set forth in preceding. The new contract rate will apply for the duration of the existing contract period. Service charges as set forth preceding will apply.

1.5 OPTIONAL CUSTOMIZED MULTILINE TELEPHONE SERVICE

1. Customized Multiline Telephone Service Interface - This service provides special interface arrangements for the connection of certain customer premises equipment to a Customized Multiline Telephone Service system. Each interface requires a separate Customized Multiline Telephone Service line. Data base program change charges as set forth preceding apply per line programmed.

	<u>Contract Period</u> <sup>1</sup>	<u>Rates</u>
Attendant Console Interface, per interface	36 Month	\$170.00
	60 Month	\$125.00
	84 Month	\$110.00

2. Dedicated Conference Circuit - This service provides a Conference Circuit (for conferencing up to eight parties depending on the type of central office equipment) dedicated for the individual customer's use.

	Monthly Rate	Nonrecurring Charge
Dedicated Conference Circuit, per circuit	\$230.00	\$140.00

<sup>1</sup> The contract period for the Customized Multiline Telephone Service Interface is based upon the initial contract period for the Customized Multiline Telephone Service. Subsequent Interface additions will be rated under a new contract or an addendum to an existing contract based upon the remaining period of the initial contract.

GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.5 OPTIONAL CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

3. Proprietary Set Interface - This feature provides capability for central office connectivity for business proprietary sets.

Monthly Rate

\$5.00

4. Pseudo Number - This feature provides an additional telephone number when used in conjunction with business proprietary sets.

Monthly Rate

(Metered)  
(Flat)

\$6.00  
\$6.00

5. Call Trace- This feature allows the customer to immediately and automatically trace the last incoming call received from a local service area in which Custom Local Area Signaling Service features are offered. Upon the customer's request, the trace information will be provided to law enforcement agencies by the Telephone Company but will not be released directly to the customer. To initiate the call trace, the customer must contact the Telephone Company at the number provided in the voice announcement within ten (10) days of the incident. Call Trace performs the function of recording call information, but in no way identifies the person(s) actually placing the call(s). By accepting the Service, the customer agrees that the Telephone Company shall not be liable for damages due to an inability to trace the call(s).

GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.5. OPTIONAL CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

6. Calling Number Identification Delivery (CNID) - This feature provides for the display of the incoming telephone number on a customer provided display device attached to the customer's telephone line or on a telephone or answering machine with a built-in display screen. The Calling Number Identification Delivery feature will forward the calling number from the appropriately equipped central office to the customer provided display device. The Telephone Company will forward all non-blocked telephone numbers (including Nonpublished and Nonlisted telephone numbers) subject to technical limitations.

All customer provided equipment used to interface with Calling Number Identification Delivery must be connected in accordance with the provisions of the Federal Communications Commission's Registration Program.

	<u>Monthly Rate</u>
<u># of Lines</u>	<u>Per Line</u>
4 - 25	\$6.00
26 - 50	\$4.50
Over 50	\$2.00

7. Priority Call - This feature allows a customer to program up to twelve (12) telephone numbers of selected callers enabling the customer to distinguish certain incoming calls from all others by a distinctive ring tone. If a customer also subscribes to Call Waiting, calls from the selected numbers will be distinguished by a distinctive call waiting tone.

Monthly Rate

\$4.00

8. Customized Multiline Telephone Service CLASS Feature Package (Consisting of the Following Features):

Busy Redial allows the customer to redial automatically the last number dialed. If the called line is found to be busy, a 30-minute queuing process begins. The customer is then given an indication that the network will attempt to set up the call when the called line is idle. The network periodically tests the busy/idle status of the called line until both lines are found idle, the customer cancels the request, or the queuing process expires. If both lines are found to be idle, the calling party is alerted with a distinctive ring signifying that the call can now be completed.

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GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.5 OPTIONAL CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

8. Customized Multiline Telephone Service CLASS Feature Package (Consisting of the Following Features): (Cont'd)

\*69 allows a customer to obtain information about the last incoming call when the service is activated by dialing \*69. Upon dialing \*69, information associated with the last incoming call is announced if it is available from the network and the calling party has not blocked the calling information. Depending on the serving central office, the date and time of the call may also be announced. When a telephone number is announced, it may not always identify the calling party and, in some cases, cannot be used to return the call automatically or by manual dial back.

If possible, the service may also allow a customer to return the call automatically by dialing "1". \*69 cannot automatically return all calls. When a telephone number is announced, the customer is instructed to dial "1" to return the call automatically. If the customer dials "1" and the line associated with the called number is busy, the call is queued for up to 30 minutes or until both lines are idle. When both lines are idle, the customer is given an indication with a distinctive ringing pattern that the network will attempt to set up the call. Once the customer answers the distinctive ring, the network attempts to set up the call.

This feature is offered on a monthly subscription or per activation basis. Per activation customers are charged upon announcement of information associated with the last incoming call. The charge applies regardless of whether the customer attempts to return the call by dialing "1" and regardless of whether the announced number identifies the calling party or can be used to return the call automatically or by manual dial back. Additional charges associated with calls returned using \*69 will apply.

General Disclaimer/Conditions: Custom Local Area Signaling Services are applicable to calls placed to/from compatible central offices or within a compatible central office offering the service. These services are offered based on information stored within the switch or provided to the switch through call setup signaling and are subject to limitations associated with the availability and content of that information.

Rates and Charges: Per activation customers are charged upon announcement of information associated with the last incoming call. The charge applies regardless of whether the customer attempts to return the call by dialing "1" and regardless of whether the announced number identifies the calling party or can be used to return the call automatically or by manual dial back.

GRANDFATHERED SERVICE

1. CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

1.5 OPTIONAL CUSTOMIZED MULTILINE TELEPHONE SERVICE (Cont'd)

8. Customized Multiline Telephone Service CLASS Feature Package (Consisting of the Following Features): (Cont'd)

Call Block allows a customer to block calls from certain numbers (maximum of 12) known to the customer. The customer also can block incoming calls placed from the last calling number even if the number is unknown to the customer. Blocked calls are routed to a recorded announcement which specifies that the called party is not accepting calls. Subject to technical availability, this service may also provide Anonymous Call Block/Rejection so that calls delivered without Calling Number Identification Delivery will be blocked.

Do Not Disturb allows a customer to select up to 12 customer telephone numbers from which calls are to be received. All other calls are intercepted and routed to a recorded announcement that informs the caller the customer is not accepting calls. Calls from numbers outside the specified exchanges will ring normally.

Select Call Forwarding is an arrangement which permits a customer to prespecify telephone numbers (maximum of 12) from which incoming calls are to be forwarded. During the period that Select Call Forwarding is activated, only calls from the prespecified numbers will be forwarded.

Special Call Waiting allows a customer to choose up to 12 numbers which can activate Call Waiting. Incoming calls placed from numbers not selected by the customer receive busy signals when the customer's line is busy. Customers may not subscribe to Call Waiting and Special Call Waiting on the same line.

<u># of Lines</u>	<u>Monthly Rate Per Line</u>
4 – 25	\$8.25
26 – 50	\$8.10
Over 50	\$7.85

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GRANDFATHERED SERVICE

2. MESSAGE TELECOMMUNICATIONS SERVICE

2.1 CALLING SERVICES

1. FLEXIBLE PACKAGING

Flexible Packaging Service offers a discount when the customer subscribes to four or more calling services as specified in 2.1.2 following. If the number of services ordered is less than four or the customer removes a service or services such that the total subscribed to becomes less than four, the discount does not apply and the rates as specified in this tariff apply. The service is available to single line residence customers only.

The following services are available for the Flexible Packaging offering:

Busy Redial *69	Do Not Disturb
Call Block	Select Call Forwarding
Call Forwarding	Speed Dialing 8
Call Waiting/Cancel Call Waiting	Speed Dialing 30
Caller ID	Three Way Calling
Caller ID – Number Only	Priority Call
	Distinctive Ring

The discounts are applicable as follows:

Residence Service                      40% Discount

Service Charges are not applicable when:

An order is placed which qualifies the customer for the Flexible Packaging discount or,

A Flexible Packaging customer may rearrange services, provided at least four of the eligible services are retained.

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GRANDFATHERED SERVICE

2. MESSAGE TELECOMMUNICATIONS SERVICE (Cont'd)

2.1 CALLING SERVICES (Cont'd)

2. Packages - Per Line arranged

	<u>Monthly Rate</u>
Basic Feature Pack	
Call Waiting, Cancel Call Waiting, Caller ID, *69, Three-Way Calling, and Call Block	
Residence Service	\$10.95
Complete Feature Pack	
Call Waiting, Cancel Call Waiting, Caller ID, Distinctive Ring, Three-Way Calling, Call Block, Call Forwarding, *69, Speed Dialing 30, Anonymous Call Block, Priority Call, Busy Redial, Do Not Disturb and Select Call Forwarding	
Residence Service	\$16.95

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GRANDFATHERED SERVICE

3. CUSTOM CALLING SERVICES

3.1 CUSTOM CALLING SERVICES

1. RATES AND CHARGES - in addition to all other rates and charges applicable to the services and equipment furnished.

	Monthly Rate	
	<u>Business</u>	<u>Residence</u>
Per Line arranged		
a. Camp on/Busy Number Redial	\$4.00	\$4.00
b. Last Number/Save Number Redial	\$4.00	\$4.00
c. Special Call Waiting	\$6.00	\$5.00
Packages - Per Line arranged		
a. Sharper Call Pack (Call Forwarding, Call Waiting, Speed Dial Three-way Calling)	\$5.00	\$5.00
a.1 Including Distinctive Ring	\$8.00	\$8.00
b. Sharpest Call Pack (Call Forwarding, Call Waiting, Speed Dial 8, Three-way Calling, Camp On/Busy Number Redial, Cancel Call Waiting, Last Number/ Save Number Redial)	\$7.00	\$7.00
b.1 Including Distinctive Ring	\$10.00	\$10.00
c. Feature Pack 4400 (Call Waiting, Call Block, Busy Redial, *69)		\$8.75
d. Feature Pack 4900 (Call Waiting, Cancel Call Waiting, Call Forwarding, Speed Dial 8, Three Way Calling, Busy Redial, *69 Return, Call Block, Priority Call)		\$13.25
e. Distinctive Ring Per line when purchased with Sharper Call Pack or Feature Pack 4400 or Feature Pack 4900		\$3.00

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GRANDFATHERED SERVICE

4. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) - DIGITAL (ISDN) SINGLE LINE SERVICE

4.1 CONDITIONS

1. Digital (ISDN) Single Line Service

Individual Line Loop Extension

Digital (ISDN) Single Line Individual Line Loop Extension provides a physical extension of the Digital (ISDN) Single Line loop from approximately 18,000 feet to approximately 36,000 feet (These distances are for planning purposes. The actual distances are dependent on decibel (dB) loss and not just physical loop length.) This physical extension is accomplished by means of a CO installed power module and an outside plant installed regenerator or U-Repeater.

The deployment method is based on dB loss and not on specific cable footage. The vendor installation information indicates that up to a 34dB loss at 40kHz in either direction of the field repeater is acceptable. With the Telephone Company engineering practice of maximum loss for the Digital Customized Multiline Telephone Service (ISDN) loop to be 38dB at 40kHz, it is assumed, if the customer's distance would exceed the 38dB for standard installation, the U-Repeater would be mounted within the stated range of 34dB and the customer's length would be extended another 34dB from the U-Repeater installation point. Only one power module and U-Repeater can be used per Digital (ISDN) Single Line.

The customer's network access line is preengineered to determine when the U-Repeater/power module are required. The customer will not be charged the Digital (ISDN) Single Line Individual Line Loop Extension rate unless the equipment is actually used. The charge will not be invoked based on the cable footage. The power module is designed to be used only with the U-Repeater and the repeater can only be used with the power module. The appropriate Individual Line Loop Extension rate will apply in addition to rates for Digital (ISDN) Single Line Service.

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GRANDFATHERED SERVICE

4. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) - DIGITAL (ISDN) SINGLE LINE SERVICE (Cont'd)

4.2 RATES

	<u>Monthly Rate</u>	<u>12 Months</u>	<u>36 Months</u>	<u>Nonrecurring Charges</u>
Home Digital (ISDN) Single Line Service				
Digital (ISDN) Single Line Access	\$43.85	\$38.85	\$35.85	\$50.00 <sup>1</sup>
B-Voice/CSD, per line	\$2.00	\$2.00	\$2.00	--
Business Digital (ISDN) Single Line Service				
Digital (ISDN) Single Line Access	\$57.65	\$52.65	\$49.65	\$50.00 <sup>1</sup>
B-Voice/CSD, per line	\$5.00	\$5.00	\$5.00	
			<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Digital (ISDN) Individual Line Loop Extension, per line			\$21.00	\$50.00
Usage Options				
			<u>Monthly Rate</u>	
			<u>Home</u>	<u>Business</u>
(a) Flat-Rated			\$41.00	N/A
(b) 25 hour block of time			20.00	N/A
(c) 50 hour block of time			35.00	\$35.00
(d) 100 hour block of time			N/A	65.00

<sup>1</sup> Applies to Monthly Rate option only.

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GRANDFATHERED SERVICE

5. EMERGENCY NUMBER SERVICE (E911)

5.1 DESCRIPTION

1. OPTIONAL SERVICES

PRIVATE SWITCH ALI SERVICE

A. General

- (1) Private Switch ALI Service (PS ALI 911 Service) is an offering which enables either (1) Automatic Number Identification (ANI) or (2) ANI and Automatic Location Identification (ALI) to be provided to a Public Safety Answering Point (PSAP) by 911 calls originating from Private Switch stations/lines assigned a directory number that is directly accessible from the public switched network.
- (2) The ANI-only option is available if the 911 Customer subscribes to C911 service and has established dedicated routing from the central office serving the PSAP to a Point of Concentration or to the serving PSAP. Also, the Private Switch Provider (PSP) must:
  - (a) order a block(s) of sequential Directory Numbers (DNs) from which each of the Private Switch End Users (PSEUs) is assigned an individual DN.
  - (b) order a minimum of two (2) PS 911 Service Trunks or the quantity necessary to maintain a P.01 Transmission Grade of Service to connect the PSPs switch to its serving central office.
  - (c) have a switch capable of forwarding the ANI of each PSEU's directory number to the 911 Service Trunk when 9-1-1 or 9-9-1-1 is dialed.
- (3) The ANI/ALI Option is available if the 911 customer subscribes to E911 Service and establishes dedicated routing from the central office serving the PSP to a Point of Concentration or to the serving PSAP. Also, the Private Switch Provider (PSP) must:
  - (a) order a block(s) of sequential Directory Numbers (DNs) from which each of the Private Switch End Users (PSEUs) is assigned an individual DN.
  - (b) order a minimum of two (2) PS 911 Service Trunks or the quantity necessary to maintain a P.01 Transmission Grade of Service to connect the PSPs switch to its serving central office and
  - (c) have a switch capable of forwarding the ANI of each PSEU's directory number to the 911 Service Trunk when 9-1-1 or 9-9-1-1 is dialed.
  - (d) use the PS ALI ENTRY to maintain and forward PS End Users DNs and location information, in the NENA Standard format, to the Telephone Company with necessary updates to keep records current. The PSP must also respond to requests from the Telephone Company to make corrections to record errors by uploading corrected records within one working day.

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GRANDFATHERED SERVICE

5. EMERGENCY NUMBER SERVICE (E911) (Cont'd)

5.1 DESCRIPTION (Cont'd)

1. OPTIONAL SERVICES (Cont'd)

PRIVATE SWITCH ALI SERVICE (Cont'd)

B. Definitions

Administrative Site – A customer designated location responsible for the administration of end user records associated with one or more private switches. The site has the capability of creating and conveying Private Switch End User (PSEU) information to the ALI ENTRY GATEWAY. The PS 911 Administrator is responsible for the functioning of this location.

Data Management System (DMS) – The combination of manual procedures and computer programs used to create, store, manipulate and update the data required to provide selective routing and ALI.

Directory Number (DN) – A seven-digit number assigned within an area code to uniquely identify a telephone subscriber. The ANI generated with each 911 call forwards the DN digits to the appropriate Public Safety Answering Point (PSAP).

PS ALI ENTRY – A personal computer (PC) software program that automates the process of building ALI records of Private Switch End Users (PSEU) in the National Emergency Number Association (NENA) Standard Format. It provides limited accuracy checks to aid preparation of ALI records to be uploaded into the Telephone Company MARK database.

PS ALI GATEWAY – A Telephone Company computer facility that interfaces with the PS Provider Administrative Site and to return error reports for correction. Access to the gateway will be via a dial up modem using a common protocol.

P.01 Transmission Grade of Service (GOS) – Trunk facility provisioning with the statistical probability no more than one call in a hundred shall be blocked on initial attempt during the average busy hour.

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GRANDFATHERED SERVICE

5. EMERGENCY NUMBER SERVICE (E911) (Cont'd)

5.1 DESCRIPTION (Cont'd)

1. OPTIONAL SERVICES (Cont'd)

PRIVATE SWITCH ALI SERVICE (Cont'd)

B. Definitions (Cont'd)

Point of Concentration – A network switch that enables the quantity of incoming trunks to be reduced to a smaller quantity of outgoing trunks, without degrading the quality of transmission. 911 Selective Routers and tandems perform the Point of Concentration function among others.

Private Switch (PS) – A private telephone switch serving a particular organization or business usually located on a customer's premises. The PS is connected by a common group of trunks to one or more Telephone Company central offices to provide Public Switched Network services to a number of station lines. A Private Switch is also called a PBX or PABX.

Private Switch ALI Service Trunk – A CAMA-type trunk, dedicated to routing 911 calls from a PS to a Selective Router, to a Tandem, to a central office serving a PSAP or to a PSAP. The termination of this trunk is determined by the network configuration and PSAP terminating equipment. The Service Trunk is designed with the PS as an equivalent to an end office and transmits the voice and ANI of the 911 caller.

Private Switch End User (PSEU) – An individual authorized to use the telephone services of a private switch via a station line. Each station line is associated and identified with one individual.

Private Switch Provider (PSP) – A private entity that provides telephone service to end users via a private switch.

Private Switch 911 Site Administrator – A person assigned, by the PSP, the responsibility of establishing and maintaining PS 911 Service location information of each PSEU via the ALI program.

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GRANDFATHERED SERVICE

5. EMERGENCY NUMBER SERVICE (E911) (Cont'd)

5.1 DESCRIPTION (Cont'd)

1. OPTIONAL SERVICES (Cont'd)

PRIVATE SWITCH ALI SERVICE (Cont'd)

C. Availability of Service

- (1) Service availability is dependent upon the type and configuration of the 911 network in place in the service area.

Private Switch to serving Central Office: The basic requirement is for the Private Switch to be treated as if it is a central office, therefore dedicated PS 911 Service trunks are required from the Private Switch to its serving central office. There must be a minimum of two PS 911 Service trunks or a quantity that will maintain a P.01 Transmission Grade of Service. The cost for this local loop connection is the responsibility of the PS Provider.

- (1) (Cont'd)

Point of Concentration: The 911 Customer is required to order network facilities to a minimum of two E911 Service Trunks or that quantity which will maintain a P.01 Transmission Grade of Service, from the PS Provider's serving central office to the PSAP. This may be done via dedicated trunking from the PS to the PSAP, or it may be done via a Point of Concentration. Hence there may arise a need to install an E911 Selective Router or Tandem in order to handle the traffic from numerous PS Providers. If so, the cost for this network modification is the responsibility of the 911 Customer.

Termination at the PSAP: If additional lines, trunks or termination are required from the Point of Concentration to the PSAP to handle PS 911 Service and/or if additional local loop connections or terminations are required at the PSAP end, regardless of whether there is a Point of Concentration or not, the cost of these additions is the responsibility of the 911 Customer.

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GRANDFATHERED SERVICE

5. EMERGENCY NUMBER SERVICE (E911) (Cont'd)

5.1 DESCRIPTION (Cont'd)

1. OPTIONAL SERVICES (Cont'd)

PRIVATE SWITCH ALI SERVICE (Cont'd)

D. Customer Obligations

- (1) Application for this service must be provided to the Telephone Company in writing from the 911 Customer. Each application must include the following information: (1) business name and address of the Private Switch Provider (PSP). (2) PSP service locations by street address and connectivity arrangements to the Telephone Company's network. (3) quantity of PS End User stations to be served and (4) name, address and telephone number of the PSP's 911 Site Administrator.
- (2) The 911 Customer is responsible for coordinating with the PS Provider to ensure that the Private Switch is equipped with a minimum of two 911 Service Trunks or a quantity that will maintain a minimum of P.01 Transmission Grade of Service.
- (3) The 911 Customer is responsible for coordinating with the PSP to ensure that the Private Switch provides full seven-digit Automatic Number Identification (ANI) according to the technical specifications established by the Telephone Company. The Private Switch number information must be approved by the Telephone Company prior to implementation to ensure that the service will function properly.
- (4) PS 911 Service will function properly only if ANI is in the correct format, if sequential directory numbers are assigned for each station, if there is at least one pair of PS 911 service trunks from the private switch to the central office and if each station can be reached by dialing its DID number from the public switched network.
- (5) The 911 customer is responsible to ensure that the PS Provider meets the 911 customer's standard of timeliness in reporting PS end User ALI updates to the company.

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GRANDFATHERED SERVICE

5. EMERGENCY NUMBER SERVICE (E911) (Cont'd)

5.1 DESCRIPTION (Cont'd)

1. OPTIONAL SERVICES (Cont'd)

PRIVATE SWITCH ALI SERVICE (Cont'd)

D. Customer Obligations (Cont'd)

- (6) When the PS Provider's 911 Site Administrator has established a PS End User ALI record for each DID station number, the Administrator is responsible to contact the 911 customer to determine the correct street address and community name location, as defined in the 911 customer's Master Street Address Guide (MSAG). That information is to be entered into the PS Provider's End User ALI record database for transmission to the Telephone Company. The PS Provider is responsible for purchasing and using the PS ALI ENTRY software program for these tasks.
- (7) On a continuing basis, the 911 customer is responsible for advising the PS Provider's 911 Site Administrator of additions and changes of street address and community name location as used in the MSAG. The 911 customer will ensure that all PS Provider End User street addresses are included in MSAG and that each address is assigned an Emergency Service Number (ESN) and a PSAP ID.
- (8) The PS Provider is responsible for forwarding PS End User ALI record information to the Telephone Company. Record information must be forwarded according to the format and procedures established in the Telephone Company's "PS ALI ENTRY User Guide" which will be provided with the purchase of the PS ALI ENTRY software program. The PS Provider will assign a PS 911 Site Administrator charged with the responsibility of these tasks.
- (9) The Telephone Company will assign a password to the PS 911 Site Administrator so that only authorized changes will be made to the PS Provider's ALI database through the ALI ENTRY GATEWAY.
- (10) The PS Provider is responsible for assigning and maintaining current the sublocation information in the PS End User ALI record. This sublocation information will be stored in the 20-character "Location" field in the ALI format.



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GRANDFATHERED SERVICE

5. EMERGENCY NUMBER SERVICE (E911) (Cont'd)

5.1 DESCRIPTION (Cont'd)

1. OPTIONAL SERVICES (Cont'd)

PRIVATE SWITCH ALI SERVICE (Cont'd)

D. Customer Obligations (Cont'd)

- (11) PS 911 Service information consisting of name, address and telephone number of the PS End User is confidential. The 911 customer agrees to use such information only for the purpose of responding to emergency calls.
- (12) The PS End User forfeits the privacy afforded by nonlisted and nonpublished services to the extent that the telephone number, the address and the name associated with the originating station location are furnished to the PSAP and to the Telephone Company.
- (13) the PS End User consents to the storage and retention of the PSEU's name, telephone number and address in the database and also consents to access to this information by the PSAP and Emergency Response Agencies to which the call may be transferred for the sole purpose of responding to an emergency call.
- (14) The 911 customer is responsible for coordinating with the PSP for developing and implementing procedures to prevent the unauthorized or illegal use of the End User's name, telephone and address in the database.
- (15) The rates charged for PS 911 service do not include, and the Telephone Company does not undertake, the tasks of inspection or constant monitoring to discover errors, defects nor malfunctions in the service. The 911 customer has the responsibility for reporting all errors, defects and malfunctions to the Telephone Company. The 911 customer and the Telephone Company will jointly establish procedures to facilitate this process.
- (16) Cancellation of service in whole or in part by the PS Provider prior to establishment thereof, will require payment to the Telephone Company of an amount equal to the cost of engineering, manufacturer's billing resulting from equipment orders, installation, assembly, labor, cost of removal and any other costs incurred by the Telephone Company up to the time of cancellation resulting from the customer's order for service.

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GRANDFATHERED SERVICE

5. EMERGENCY NUMBER SERVICE (E911) (Cont'd)

5.1 DESCRIPTION (Cont'd)

1. OPTIONAL SERVICES

PRIVATE SWITCH ALI SERVICE (Cont'd)

E. Responsibilities of the Telephone Company

- (1) PS 911 service is provided solely for the benefit of the PS Provider. The provision of PS 911 service shall not be interpreted, construed or regarded as being either expressly or implied for the benefit of, or creating any obligation toward any person or legal entity other than the PS 911 Provider. The Telephone Company's tort liabilities, if any, to third parties shall be limited to instances in which the Telephone Company's conduct constitutes gross negligence.
- (2) The PS Provider is solely responsible for the PS End User ALI record accuracy. Neither the Telephone Company nor the 911 customer will be responsible for the accuracy of the PS End User's ALI record information beyond assigning the correct ESN and PSAP ID from the MSAG and in transmitting each record as received from the PS Provider to the PSAP attendant's display upon receipt of a 911 call from the PS End User.
- (3) Terminal equipment at the 911 customer's site that is used in connection with PS 911 service, whether such equipment is provided by the Telephone Company or the customer, shall be configured so that information cannot be extracted from the database except when related to 911 calls. Any information obtained from the database in connection with an emergency call shall be used solely for the purpose of answering, handling and responding to emergency calls in a manner consistent with the nature of the emergency. Any permanent record associating a PS End User's telephone number with his/her name or address shall be secured by the customer and disposed of in a manner that will retain its security.
- (4) The PS Provider agrees to release, indemnify, defend and hold harmless the Telephone Company and the 911 customer from any and all loss, claims, demands, suits or other action or any liability whatsoever, to any other party or person, for any personal injury to or death of any person or persons, or for any loss, damage or destruction of any property, whether owned by the customer or others.

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GRANDFATHERED SERVICE

5. EMERGENCY NUMBER SERVICE (E911) (Cont'd)

5.2 RATES AND CHARGES

2. PRIVATE SWITCH ALI SERVICE

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
2.1.1 Option 1 - Full-Service Site Administration Package (Includes PS ALI, communications software, personal computer, modem and training)	\$351.70	\$114.68
2.1.2 Option 2 - PS ALI Software Package (Includes PS ALI Software and training only)	\$351.70	\$41.47
2.1.3 Option 3 – PS ALI LQ Parallel Printer (Requires Option 1 or 2 Above)	\$143.44	\$24.89

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GRANDFATHERED SERVICE

6. EMERGENCY CONFERENCE AMPLIFICATION EQUIPMENT

6.1 General

1. The quality of transmission on Emergency Conference Systems is impaired when an excessive number of lines are connected to the system or when the system is accessed by way of EAS or toll trunks. Amplification equipment provides improved transmission on lines connected to the conference equipment.
2. Where a conference grouping arrangement consists of more than 6 lines with EAS or toll access or 15 lines without EAS or toll access, amplification is recommended. When amplification is provided, the amplification charge applies to all lines connected to the conference circuit including the emergency conference circuit number.
3. The Telephone Company maintains the right to limit the number of lines connected to the emergency conference equipment to maintain acceptable service levels. However, in the event the customer fails to subscribe to conference amplification equipment when in the opinion of the Telephone Company such equipment is necessary to keep transmission at acceptable levels, the Telephone Company shall not be liable for damages of any kind resulting from poor transmission associated with emergency conference calls.

6.2 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u> <sup>1</sup>
1. Amplification Common Equipment and Equipment for 12 lines	\$35.00	\$50.00
2. Amplification Equipment per Additional Line Connection Line (Total Capacity is 32 lines) . . .	1.50	Charge

<sup>1</sup> Plus Subsequent Service Ordering Charge.

GRANDFATHERED SERVICE

7. Frontier Digital Phone Essentials 3 – 2010

7.1 General

The Frontier Digital Phone Essentials 3 - 2010 is a package offering available to residential customers that subscribe to flat rate service. The package includes one Residential Flat Rate Access Line and a combination of local features. Customers can take any combination of features for the same flat rate charge.

Basic Bundle

One Residential Flat Rate Access Line	Three-way Calling
Call Waiting/Cancel Call Waiting	Caller ID Call Waiting ID
Extended Area Service (Where applicable)	
Extended Community Touch Tone Calling (ECC)	

Unlimited Feature Pack

Features will be available to the Frontier Digital Phone Essentials 3 -2010 package at the price listed under the rates and charges section of this tariff. The following features are available:

Busy Redial	Distinctive Ring
Anonymous Call Block	Speed Dialing 8 or 30
*69	Priority Call
Call Trace	Call Forwarding
Selective Blocking	Call Forwarding No Answer
Do Not Disturb Call Forwarding - Fixed	Call Forwarding Busy/Don't Answer
Call Forwarding Busy	

7.2 Regulations

1. The Frontier Digital Phone Essentials 3 -2010 is available where technically feasible.
2. The features are provided subject to their individual service regulations as specified in the applicable sections of the tariff.
3. When the customer disconnects any component of the package, the remaining components of the package will be billed at their individually tariffed rates.

GRANDFATHERED SERVICE

7. Frontier Digital Phone Essentials 3 – 2010 (Cont’d)

7.2 Regulations (Cont’d)

- 4. Non-payment or partial payment of the bill may result in the removal of the regulated services that are included in the package in accordance with existing tariff rules.
- 5. Call Detail for Unlimited Extended Area Service or Extended Community Calling will not be displayed on the customer’s monthly telephone bill. Usage Billing for Extended Community Calling does not apply.
- 6. No discounts will be given to subscribers that do not use all the features or have some features turned off.
- 7. Federal Subscriber Line Charge will be billed separately from the basic package offering. All other surcharges and taxes apply and will be billed in addition to the package.
- 8. The package is offered on a month-to-month basis.
- 9. The package will appear as a single line item on the bill.
- 10. Frontier Digital Phone Essentials 3 -2010 is a residential service offering.

7.3 Rates and Charges

	<u>Monthly Rate</u>	
Frontier Digital Phone Essentials 3 - 2010 Package	\$21.99	
Stay Connected Seasonal Offering	\$9.99	
Unlimited Feature Pack	\$4.99	(I)

GRANDFATHERED SERVICE

8. Frontier Digital Phone State Unlimited with Essentials 3

8.1 General

The Frontier Digital Phone State Unlimited with Essentials 3 is a package offering available to residential customers that subscribe to flat rate service. The package includes the following.

Basic Bundle

One Residential Flat Rate Access Line	Call Waiting ID
Call Waiting/Cancel Call Waiting	Caller ID
Extended Area Service (Where applicable)	Busy Redial
Call Forwarding	Speed Dialing 8
Extended Community Calling (ECC)	

8.2 Regulations

1. The Frontier Digital Phone State Unlimited with Essentials 3 is available where technically feasible.
2. The features are provided subject to their individual service regulations as specified in the applicable sections of the tariff.
3. Non-payment or partial payment of the bill may result in the removal of the regulated services that are included in the package in accordance with existing tariff rules.
4. Federal Subscriber Line Charge will be billed separately from the basic package offering. All other surcharges and taxes will apply.
5. The package is offered on a month to month.
6. The package will appear as a single line item on the bill.
7. Features will be available to the Frontier Digital Phone State Unlimited with Essentials 3 package at a special price. The following features are available:

Speed Dialing 30	*69
Three-Way Calling	Anonymous Call Block
Call Trace	Three Way Calling
8. Call Detail for Unlimited Extended Area Service or Extended Community Calling will not be displayed on the customer's monthly telephone bill. Usage Billing for Extended Community Calling does not apply.

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8. Frontier Digital Phone State Unlimited with Essentials 3 (Cont'd)

8.3 Rates and Charges

	<u>Monthly Rate</u>
Frontier Digital Phone State Unlimited with Essentials 3	\$23.99
One Feature	\$5.99
Two Features	\$7.99
Three Features	\$9.99
All listed features	\$12.99
Stay Connected Seasonal Offering	\$9.99

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GRANDFATHERED SERVICE

9. Frontier Digital Phone State Nationwide Unlimited with Essentials 3 – 2010

9.1 General

The Frontier Digital Phone Nationwide Unlimited with Essentials 3 - 2010 Service is a package offering available to residential customers and includes one residential flat-rate line and the customer’s choice of the features and services listed below.

Basic Bundle

One Residential Flat Rate Line	
Call Forward Busy/Don’t Answer –Variable	Busy Redial
Caller ID	Speed Dialing 8
Call Waiting/Cancel Call Waiting	*69

Digital Phone Enhanced Feature Pack

Features will be available to the Frontier Digital Phone Nationwide Unlimited with Essentials 3 -2010 package at a special price. The following features are available:

Speed Dialing 30	Selective Blocking
Call Forwarding Busy /Don’t Answer (Fixed)	Three-Way Calling
Call Forwarding Busy (Fixed)	Do Not Disturb

9.2 Regulations

1. The Frontier Digital Phone Nationwide Unlimited with Essentials 3 - 2010 is available where technically feasible.
2. The features and services, except those listed as non-regulated or federally price listed are provided subject to the descriptions and regulations as specified elsewhere in the tariff.
3. Non-payment or partial payment of the bill may result in the removal of the services that are included in the package in accordance with existing tariff rules.
4. Customers may add or delete any features offered in the package without a service order charge.

GRANDFATHERED SERVICE

9. Frontier Digital Phone State Nationwide Unlimited with Essentials 3 – 2010 (Cont'd)

9.2 Regulations (Cont'd)

- 5. Call Detail for Unlimited Extended Area Service or Extended Community Calling will not be displayed on the customer's monthly telephone bill. Usage Billing for Extended Community Calling does not apply.
- 6. Federal Subscriber Line Charge will be billed separately from the basic package offering. All other surcharges and taxes will apply.
- 7. The package is offered on a month to month.
- 8. The package will appear as a single line item on the bill.

9.3 Rates and Charges

	<u>Monthly Rate</u>	
Frontier Digital Phone Nationwide Unlimited with Essentials 3 - 2010	\$29.99	
Digital Phone Enhanced Feature Pack	4.99	(I)
Stay Connected Seasonal Offering	9.99	

GRANDFATHERED SERVICE

10. PROTECTIVE EQUIPMENT

10.1 General

Protective equipment is provided for voice and signal channel services furnished at power generating stations and substations which may be subject to high ground potential during fault conditions. The special protection equipment is designed to isolate or neutralize the fault produced hazardous voltages.

The customer shall be responsible for providing adequate structures to support or enclose as required, all protective equipment provided by the Telephone Company.

The Telephone Company reserves the right to suspend any service without adequate protection until such time as adequate protection is provided.

The customer, upon authorization by the Telephone Company, will be allowed to provide their own high voltage protective facilities to their premises provided they meet the following requirements:

The protection provided by the customer must comply with all Telephone Company requirements, and the customer must enter into agreements satisfactory to Telephone Company relating to the provisioning of the protective equipment.

The Telephone Company assumes no liability for the customer provided protective equipment.

10.2 Rates and Charges for discontinued services - in addition to all other rates and charges applicable to the services and equipment furnished.

Balanced Protection	<u>Monthly Rate</u>
A. Each location	\$6.00
Isolation Protection - Single Channel Arrangement	
A. Up to 4 KV, per termination	\$5.30
B. Up to 7.5 KV, per termination	\$6.00
C. Up to 12 KV, per termination	\$6.75
Neutralization Protection	
A. Single and Dual Channel Arrangement	
A.1 Up to 4.5 KV, per termination	\$8.30
A.2 Up to 12 KV, per termination	\$30.00

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GRANDFATHERED SERVICE

10. PROTECTIVE EQUIPMENT (Cont'd)

10.3 Protection Service Types

Protection services which the Telephone Company offers are identified according to the following types:

- A. Type 1 - Services requiring either dc transmission or ac and dc transmission used for:
  - (1) Basic exchange telephone service and/or private line voice telephone service, etc.
  - (2) Teletypewriter, telemetering, supervisory control, etc.
- B. Type 2 - Private line services requiring ac and/or dc transmission used for pilot wire protective relaying or dc tripping.
- C. Type 3 - Private line services requiring ac transmission only used for telemetering, supervisory control, data, etc.
- D. Type 4 - Private line services requiring ac transmission only used for audio tone protective relaying.

10.4 Service Performance Objective Classification

Interruptions or outages due to the effects of faults in the customer's power generating, transmission, and/or distribution systems are minimized through the installation and maintenance of high voltage protection service which is designed to operate in a fault-produced electrical environment.

Because of the customer's need for service continuity during power system faults on some types of telecommunication services provided to power stations, the following system of Service Performance objective Classifications has been established for the purpose of permitting the customer to specify the performance objectives for most types of telecommunications services provided to power stations.

- A. Class A – Non-interruptible service performance (must function before, during, and after the fault condition). Class A service cannot tolerate even a momentary service interruption.
- B. Class B - Self restoring interruptible service performance (must function before and after the power fault condition). Class B service can tolerate a service interruption for the duration of a power system fault, but service continuity must be restored immediately after the fault without requiring any repair personnel activity.
- C. Class C - Interruptible service performance (can tolerate a customer visit to restore service). Class C service can tolerate a service interruption which requires a customer visit by repair personnel to restore service.

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10. PROTECTIVE EQUIPMENT (Cont'd)

10.5 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished. (Cont'd)

	<u>Monthly Charge</u>	<u>Nonrecurring Charge</u>
Up to 18KV Ground Potential Rise.		
Common Equipment (Maximum of eight 2 wire ckts. or equivalent)	\$78.50	\$476.00
Type 1 Class A 2W	\$25.30	\$139.00
Type 1 Class B 2W	\$25.30	\$139.00
Type 1 Class C 2W	\$25.30	\$139.00
Type 1 Class A 4W	\$42.75	\$141.00
Type 1 Class B 4W	\$42.75	\$141.00
Type 1 Class C 4W	\$42.75	\$141.00
Type 1 Class B 4W Metallic	Special Assembly	
Type 1 Class C 4W Metallic	Special Assembly	
Type 2 Class B 2W DC Send	\$22.55	\$138.00
Type 2 Class B 2W DC Rec	\$18.40	\$138.00
Type 2 Class A 4W DC Pilot Wire/DC Trip	\$54.50	\$142.00
Type 2 Class B 4W DC Pilot Wire/DC Trip	\$54.50	\$142.00
Type 2 Class C 4W DC Pilot Wire/DC Trip	\$54.50	\$142.00
Type 2 Class B 4W Metallic	Special Assembly	

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Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 28  
Original Sheet No. 45

GRANDFATHERED SERVICE

10. PROTECTIVE EQUIPMENT (Cont'd)

10.5 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished. (Cont'd)

	<u>Monthly Charge</u>	<u>Nonrecurring Charge</u>
Up to 18KV Ground Potential Rise.		
Type 3 Class A 2W	\$15.05	\$124.00
Type 3 Class B 2W	\$15.05	\$124.00
Type 3 Class C 2W	\$15.05	\$124.00
Type 3 Class A 4W	\$23.80	\$139.00
Type 3 Class B 4W	\$23.80	\$139.00
Type 3 Class C 4W	\$23.80	\$139.00
Type 3 Class A 4W CXR	\$27.50	\$139.00
Type 3 Class B 4W CXR	\$27.50	\$139.00
Type 3 Class C 4W CXR	\$27.50	\$139.00
Type 4 Class A 2W	\$15.05	\$124.00
Type 4 Class B 2W	\$15.05	\$124.00
Type 4 Class C 2W	\$15.05	\$124.00
Type 4 Class A 4W	\$23.80	\$139.00
Type 4 Class B 4W	\$23.80	\$139.00
Type 4 Class C 4W	\$23.80	\$139.00
Type 4 Class A 4W CXR	\$27.50	\$139.00
Type 4 Class B 4W CXR	\$27.50	\$139.00
Type 4 Class C 4W CXR	\$27.50	\$139.00

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GRANDFATHERED SERVICE

11. TELEPHONE SERVICES FOR THE HANDICAPPED

11.1 General

Telephone services for the handicapped are provided to handicapped customers who provide attestation of their handicapped status. This service is offered to the handicapped at conventional monthly rates or optional one-time payment plan. These services are also available to those customers who need the services to communicate with a disabled customer.

Services not specifically offered by this tariff may be provided by the Telephone Company on a special assembly basis.

11.2 Volume Controls for Telephones and Head Telephones

General

- A. Telephone handsets and head telephones equipped to amplify incoming speech are available for use by customers with impaired hearing, and to assist in overcoming high room noise conditions for customers with normal hearing.

Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	<u>One-Time Charge</u>	<u>Monthly Rate</u>
A. Volume Control Arrangement to amplify incoming speech		
A.1 In standard handset, each	\$134.45	\$2.00
A.2 Using bone conduction receiver, each	\$523.00	\$6.05
A.3 Headset, each	\$138.30	\$1.60
A.4 Self restoring coin handset, each	\$128.15	\$2.00

GRANDFATHERED SERVICE

11. TELEPHONE SERVICES FOR THE HANDICAPPED (Cont'd)

11.3 Communication Code Set +

General

- A. The Communication Code Set assists persons who are deaf, deaf blind, or deaf mute to use telephone services. Information may be transmitted by any sound within the human voice frequency range or by depressing the Communication Code Set sending key which causes an audio tone to be generated. Information may be received by voice, flashing lamp, or tactile reception through a vibrating finger pad.
- B. If a customer requires the operation of his (customer-owned) attention-getting device to notify him of an incoming call, a separate signal control relay is necessary to activate this device.

Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	<u>One-Time Charge</u>	<u>Monthly Rate</u>
A. Communication Code Set, each	\$485.75	\$7.20

11.4 Signal Relay

General

- A. The Signal Relay permits the turning on or off of an appliance coincident with telephone ringing current to signal a user who does not desire or cannot hear an audible signal.
- B. The Signal Relay includes an outlet for connecting the customer's 115 volt A.C. appliance, usually a lamp for visual signaling or a fan for tactile signaling.

Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	<u>One-Time Charge</u>	<u>Monthly Rate</u>
A. Signal Relay, each	\$216.10	\$2.50



GRANDFATHERED SERVICE

11. TELEPHONE SERVICES FOR THE HANDICAPPED (Cont'd)

11.5 Tone Ringer

General

- A. The Tone Ringer concentrates sound energy in a frequency range which the majority of persons with impaired hearing can hear. The Tone Ringer is to be used with telephone instruments providing sufficient space to permit installation of the unit within the instrument housing.

Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	<u>One-Time Charge</u>	<u>Monthly Rate</u>
A. Tone Ringer, each	\$125.35	\$1.45

11.6 Stations for the Handicapped

Customers utilizing other Telephone Services for the handicapped may obtain standard type desk telephones, in standard colors, as required to make other handicapped type services offered by this tariff functional.

Monthly Rate

Rates and Charges

Residence	\$1.20
Business	\$1.20

The rates shown above apply in addition to all other rates and charges applicable to service and equipment with which station service is associated.

Service charges apply as shown in this tariff.

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RESALE PRODUCTS AND SERVICES

1. GENERAL

The services, rates and conditions in this tariff are available only to Competitive Local Exchange Carriers and Resellers to provision their authorized local exchange telephone service within the territory of Frontier North Inc. (hereafter referred to as the Telephone Company).

2. REGULATIONS

The regulations in this section of the Tariff are in addition to the Rules and Regulations found elsewhere in this Tariff.

2.1 When ordering from this section of the Tariff, a customer must state that he/she is certified to provide local exchange service. A copy of said certificate will be requested by the Telephone Company.

2.2 With respect to any claim or suit for damages arising out of mistakes, omissions, interruptions, delays, errors, or defects in transmission or service occurring in the course of furnishing service hereunder, the Telephone Company's liability, if any, shall not exceed an amount equivalent to the proportionate charge to the CLEC for the period of service during which such mistake, omission, interruption, delay, error, or defect in transmission or service occurs and continues. This liability shall be in addition to any amounts that may otherwise be due to the CLEC under this tariff as an allowance for interruptions. However, any such mistake, omission, interruption, delay, error, or defect in transmission or service which is caused by or contributed to by the CLEC, and which arises from the use of the facilities or equipment provided by the CLEC, shall not result in the imposition of any liability whatsoever on the Telephone Company.

2.3 The Telephone Company shall be indemnified and held harmless by a CLEC against claims and damages asserted by the CLEC's end-users arising from the provisioning of the CLEC services or equipment except those claims and damages directly associated with the provisioning of local access service to the CLEC, which service is governed by other sections of the tariff.

2.4 When the lines or services of other companies and carriers are used in establishing connections to and/or from points not reached by the Telephone Company's lines, the Telephone Company is not liable for any act or omission of the other companies or carriers.

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RESALE PRODUCTS AND SERVICES

2. REGULATIONS (Cont'd)

- 2.5 CLEC's ordering from this tariff may not use resold flat rate local exchange telephone services to provide access services to other interexchange carriers, cellular carriers, competitive access providers, or other retail telecommunications providers, but such CLEC's may permit their customers to use resold local exchange telephone services to access interexchange carriers, cellular carriers, competitive access providers or other retail telecommunications providers.
- 2.6 Resold local exchange telephone services are provisioned from the demarcation point at the end user's location where the end user's terminal equipment is located and through the Telephone Company's end office that serves the end user's location.
- 2.7 Services provided under this section shall not be shared, except as provided elsewhere in the Telephone Company's Tariffs.
- 2.8 Services provided under this Section of the tariff shall not be used to avoid the rates, terms and conditions of the Telephone Company's other Tariffs.
- 2.9 Flat rate local exchange services from this tariff may be resold only to the same class of service customers to which the Telephone Company sells flat rate local exchange telephone service (e.g., residential service may not be resold to business customers).
- 2.10 The Telephone Company will make changes to the end user or its agent's selection of local service provider pursuant to the CLEC's provided list of customers accepted by the Telephone Company.
- 2.11 The CLEC is required to certify, at the time it submits its end user and/or their agent lists to the Telephone Company, that it has on file or has instituted steps to obtain confirmations of choice from the end user or their agent. The CLEC is not required to submit the confirmation when submitting end user or their agent lists to the Telephone Company, but should maintain the confirmations on file for use in dispute resolution.
- 2.12 Should an end user or its agent dispute the authorization for a CLEC submitted change within 90 days of local service provider change to the CLEC, and if the CLEC cannot produce a confirmation of choice from the agent within 30 days of a request by the Telephone Company to do so, the previous local service provider will be reestablished as the end user's local service provider.

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RESALE PRODUCTS AND SERVICES

2. REGULATIONS (Cont'd)

- 2.13 If the CLEC produces a confirmation of choice within 30 days of the Telephone Company request, the end user or its agent will be liable for all charges. The Telephone Company will promptly notify the CLEC whenever it receives an order to disconnect service of its end user customer.
- 2.14 The Telephone Company will provide repair and maintenance service on its local facilities that are resold. It will not however, initiate a maintenance call or take action in response to a trouble report until such time as requested by the CLEC.
- 2.15 The Telephone Company will extend its service guarantees to CLEC under the same terms and conditions, and at the same credit amounts that are made available to the Company's end users, for services or underlying service components. The CLEC will be treated like any other customer with regard to service guarantees; no more no less.

3. RATE REGULATIONS

- 3.1 All regulated services currently offered out of the General Exchange Tariff to Frontier's end users are eligible to be resold at a 7.65% discount.
- 3.2 NRC's are not eligible for a discount. In addition Voice Mail, Inside Wiring, Lifeline, Linkup, deregulated services, customer premise equipment and ICB's are not available for resale.
- 3.3 The Telephone Company will retain all access service and all "1+" IntraLATA toll service originated over the flat rate local exchange service offered for resale.
- 3.4 If the tariff rates change for the Company's services being resold, the rate change also is applicable to the resold services.
- 3.5 The End User Common Line (EUCL) charge, as found in the Frontier Tariff FCC No. 5, will continue to apply for each local exchange line resold under this section of the Tariff. All federal rules and regulations associated with that FCC tariff will also apply.
- 3.6 The Frontier Institutional Credit Market Field Trial is available for resale beginning April 1, 2007. The applicable discount will be applied to both the service and the credit rate level.

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BUNDLED SERVICES

1. UNLIMITED LOCAL USAGE FOR BUSINESS and UNLIMITED LOCAL AND TOLL USAGE FOR BUSINESS

1.1 GENERAL

Unlimited Local Usage for Business and Unlimited Local and Toll Usage for Business are optional business usage packages that provide customers with a combination of offerings for one flat monthly rate. These usage packages are only available to business customers subscribing to Basic Exchange Access Line Business Service (B1), Customized Multi-line Telephone Service or Custom Line Telephone Service. There are two options available.

1.1.1. Unlimited Local Usage includes the following:

- Unlimited calls within the serving exchange and to the other exchanges within the Extended Area Service (EAS) calling scope.

1.1.2 Unlimited Local and Toll Usage includes the following:

- Unlimited calls within the serving exchange and to the other exchanges within the Extended Area Service (EAS) calling scope,
- Unlimited calls to the Extended Community Calling (ECC) Area and
- Unlimited direct distance dialed intraLATA toll calls.

1.2 CONDITIONS

1.2.1 Monthly rates for Unlimited Local Usage for Business and Unlimited Local and Toll Usage for Business apply per line in addition to B1, Customized Multi-line Telephone Service or Custom Line Telephone Service monthly line rates.

1.2.2 Unlimited Local Usage for Business and Unlimited Local and Toll Usage for Business are only available to business customers who subscribe to the Telephone Company as their carrier for all local and intraLATA toll calls.

1.2.3 Unlimited Local Usage for Business and Unlimited Local and Toll Usage for Business are available to business customers who subscribe to 25 or fewer Telephone Company lines (voice grade or voice grade equivalent) per customer location at the time service is initiated. Eligible business customers may subscribe to Unlimited Local Usage for Business and Unlimited Local and Toll Usage for Business for a maximum of ten (10) lines per customer location.

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BUNDLED SERVICES

1. UNLIMITED LOCAL USAGE FOR BUSINESS and UNLIMITED LOCAL AND TOLL USAGE FOR BUSINESS (Cont'd)

1.2 CONDITIONS (Cont'd)

1.2.4 Unlimited Local Usage for Business and Unlimited Local and Toll Usage for Business packages are not available with the following services:

- ISDN Service
- Remote Call Forward Service
- Auto Universal Call Distribution (ACD/UCD)
- Trunks
- Foreign Exchange Service
- Foreign Central Office Service
- Customer Owned Pay Telephone (COPT) Coin Line Service
- Customer Owned Coin Operated Telephone Service (COCOTS)
- Ground start lines or trunks

1.2.5 Unlimited Local and Toll Usage for Business is not available in combination with other optional calling plans or virtual private network services.

1.2.6 Unlimited Local Usage for Business and Unlimited Local and Toll Usage for Business do not apply to the following calls or services:

- Operator Handled Calls
- Calling Card Calls
- Special Reverse Toll Service
- Per Activation Calls (\*66 Busy Number Redial, \*69 Call Return, 3 Way Calling, Call Trace)
- Directory Assistance Service (Local and National)
- Directory Assistance Call Completion Service
- Verification/Interrupt Services
- 555, 700, 900, 976 Services
- Mass announcement services
- Time, lottery or weather calls

1.2.7 These services may only be used for voice applications and may not be used for the transmission of data, for internet connections, or for any other non-voice application. The services may also not be used for autodialing. The Telephone Company reserves the right to restrict the number of other services and/or equipment furnished or used in connection with any particular class of service in order to prevent any impairment in the quality of service furnished. If the customer uses the service for any non-eligible purpose, including, but not limited to, the examples noted above, the Telephone Company may suspend, restrict or cancel the service. Details on calls made will not be available for these services.

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BUNDLED SERVICES

1. UNLIMITED LOCAL USAGE FOR BUSINESS and UNLIMITED LOCAL AND TOLL USAGE FOR BUSINESS (Cont'd)

1.2 CONDITIONS (Cont'd)

1.2.8 Unlimited Local Usage for Business and Unlimited Local and Toll Usage for Business are available on a Month-to-Month basis or on a One-Year Term commitment. Term agreements are applied per line and are not required to be co-terminus. At the end of the term period or any subsequent renewal, the agreement will automatically be renewed for successive One-Year Terms on the same terms and conditions, unless either party provides advance notice that it does not wish to renew the term. Each subsequent renewal will allow for a 60 day grace period for subscriber to remove the plan without penalty. Pricing will remain the same during any automatic renewal unless the Telephone Company has provided 30 days notice of any change.

1.2.9 In the event the customer terminates service within the first 60 days, starting on the Order Completion Date, the customer will be liable for the monthly charges for the service previously on and no termination liability will be applied. If the customer terminates service after 60 calendar days and prior to the completion of the term commitment period, the customer shall be liable for an early termination charge of 25% of the monthly recurring charge for the remainder of the term per line.

An early termination charge will not apply under the following circumstances.

- a. Customer moves existing service either to a new location within the same address and/or same building (inside move) or to a new location (outside move) and maintains that service for the remainder of the term;
- b. Customer renegotiates a new term commitment plan for the same service before the current term commitment expires and the value of the new term commitment is equal to or greater than the remaining value of the current term commitment; or
- c. Customer changes to another service or usage plan or upgrades service or usage under a term commitment, and the value of the new term commitment is equal to or greater than the remaining value of the current term commitment.

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BUNDLED SERVICES

1. UNLIMITED LOCAL USAGE FOR BUSINESS and UNLIMITED LOCAL AND TOLL USAGE FOR BUSINESS (Cont'd)

1.3 FEATURE PACKAGES

1.3.1 Feature Package One is available for the customer with Unlimited Local and Toll Usage for Business on a B1 line. Feature Package One includes Call Forwarding, Call Waiting/Cancel Call Waiting and/or 3 Way Calling. The customer may choose any single feature, a combination of any two features, or all three features for the same rate.

1.3.2 Feature Package Two is available for the customer with Unlimited Local and Toll Usage on a B1 line, Custom Line Telephone Service line or Customized Multi-line Telephone Service line. Feature Package Two includes Caller ID and/or Voice Messaging <sup>1</sup>. The customer may choose either or both features. If the customer selects Caller ID and also subscribes to Call Waiting, the customer may choose to have Call Waiting ID at the same rate.

1.3.3 Feature Package Three is available for the customer with Unlimited Local and Toll Usage on a B1 line, Custom Line Telephone Service line or Customized Multi-line Telephone Service line. Feature Package Three includes Caller ID and/or One Point Voice Messaging <sup>2</sup>. The customer may choose either or both features. If the customer selects Caller ID and also subscribes to Call Waiting, Call Waiting ID will be offered for the same rate.

<sup>1</sup> Voice Messaging is a deregulated service.

<sup>2</sup> One Point Voice Messaging is a deregulated service.



BUNDLED SERVICES

## 1. UNLIMITED LOCAL USAGE FOR BUSINESS and UNLIMITED LOCAL AND TOLL USAGE FOR BUSINESS (Cont'd)

## 1.4 RATES

	<u>Monthly Rate</u>
1.4.1 Unlimited Local Usage for Business <sup>1,2</sup>	
a. Month-to-Month	\$10.00
b. One-Year Term	6.00
1.4.2 Unlimited Local and Toll Usage for Business <sup>1,2</sup>	
a. Month-to-Month	12.00
b. One-Year Term	8.00
1.4.3 Unlimited Local and Toll Usage for Business Feature Packages <sup>3,4</sup>	
a. Feature Package One	9.00
b. Feature Package Two	15.00
c. Feature Package Three	18.00

<sup>1</sup> Unlimited Local Usage for Business and Unlimited Local and Toll Usage for Business do not include a B1, Customized Multi-line Telephone Service or Custom Line Telephone Service line. Monthly rates for Unlimited Local Usage for Business and Unlimited Local and Toll Usage for Business apply in addition to the monthly line rates associated with these services.

<sup>2</sup> Nonrecurring charges, as set forth in this tariff, are not applicable for customers ordering Unlimited Local Usage for Business and Unlimited Local and Toll Usage for Business on an existing B1, Customized Multi-line Telephone Service or Customized Multi-line Telephone Service or Custom Line Telephone Service line.

<sup>3</sup> Monthly rates for Feature Packages apply in addition to the monthly rate for Month-to-Month or One-Year Term Unlimited Local and Toll Usage for Business.

<sup>4</sup> Nonrecurring charges as set forth in this tariff are not applicable when ordering Feature Packages on existing B1, Customized Multi-line Telephone Service or Custom Line Telephone Service lines with Unlimited Local and Toll Usage for Business. Minor Software Change Charge in this tariff does not apply when added to a Customized Multi-line Telephone Service line.

BUNDLED SERVICES

2. TERM COMMITMENT PRICING

2.1 GENERAL

Term Commitment Pricing (TCP) provides optional term discounts for business customers who order eligible services under TCP. Eligible services are Basic Exchange Business Service (B1 or Trunk). TCP is offered in all exchanges and provides for one-year or three-year terms.

2.2 CONDITIONS

2.2.1 All rules, regulations, fees and surcharges normally applicable to eligible services apply.

2.2.2 Line Connection charges found in this tariff are included and will not apply separately for any lines subscribed under TCP.

2.2.3 Upon expiration of a term period, the service will automatically be billed at the monthly rates set forth in this tariff, unless the customer subscribes to a new TCP service agreement.

2.2.4 In the event the customer terminates the service prior to the completion of the term commitment, the Termination Liability in this tariff will apply. Further, should the service be discontinued within the first 12 months of the term commitment start date, the customer shall also repay the original waived Line Connection charges as an early termination penalty.

2.2.5 When a TCP customer moves service from one service location to another, and if the customer agrees to continue the service agreement at the new service location and retain local exchange access lines that equal or exceed the number of lines that were connected at the old service location, termination charges will not apply. If TCP is not available at the new service location within Frontier's serving area, termination charges will not apply.

2.3 RATES

	<u>1 Year Term Monthly Rate</u>	<u>3 Year Term Monthly Rate</u>	
Business One Party Line <sup>1</sup>	\$28.05	\$26.75	(I)
Business Trunk <sup>1</sup>	27.00	26.75	

<sup>1</sup> Usage charges as set forth in this tariff are applicable.

BUNDLED SERVICES

3. UNLIMITED DIAL TONE LINE (DTL) AND UNLIMITED FLEXIBLE TELEPHONE SYSTEM PACKAGES

3.1 GENERAL

3.1.1 Unlimited DTL and Unlimited Flexible Telephone System Basic Packages are optional business flat rated usage packages with a network access line, calling features and specified non-regulated services offered for a one-year or three-year term commitment. Customers must purchase at least one (1) Expansion Line. Expansion Lines are offered on a monthly basis per each additional line ordered.

3.1.2 The following two (2) options are available:

a. Unlimited DTL Basic Package

Unlimited DTL Basic Package includes the following:

- One (1) Network Access Line
- Unlimited Local Calling
- Unlimited Intrastate IntraMSA Toll Calling
- Choice of one to five (1 - 5) of the following calling features:
  - Basic Call Forward
  - Call Waiting/Cancel Call Waiting
  - Caller ID
  - 3 Way Calling
  - deregulated voice messaging service

Unlimited DTL Expansion Lines

At least one Expansion Line is required with each Unlimited DTL Basic Package. The following two (2) options are available:

a.1 Expansion Lines Without Unlimited Calling

DTL Expansion Lines Without Unlimited Calling include the following:

- One (1) Network Access Line
- Choice of one to five (1 - 5) of the following calling features:
  - Basic Call Forward
  - Call Waiting/Cancel Call Waiting
  - Caller ID
  - 3 Way Calling
  - deregulated voice messaging service

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BUNDLED SERVICES

3. UNLIMITED DIAL TONE LINE (DTL) AND UNLIMITED FLEXIBLE TELEPHONE SYSTEM PACKAGES (Cont'd)

3.1 GENERAL (Cont'd)

3.1.2 The following two (2) options are available: (Cont'd)

a. Unlimited DTL Basic Package (Cont'd)

Unlimited DTL Expansion Lines (Cont'd)

a.2 Expansion Lines with Unlimited Calling

DTL Expansion Lines with Unlimited Calling include the following:

- One (1) Network Access Line
- Unlimited Local Calling
- Unlimited Intrastate IntraMSA Toll Calling
- Choice of one to five (1 - 5) of the following calling features:

- Basic Call Forward
- Call Waiting/Cancel Call Waiting
- Caller ID
- 3 Way Calling
- deregulated voice messaging service

b. Unlimited Flexible Telephone System Basic Package

Unlimited Flexible Telephone System Basic Package includes the following:

- One (1) Flexible Telephone System Features Line
- Unlimited Local Calling
- Unlimited Intrastate IntraMSA Toll Calling
- Choice of one or both of the following calling features:
  - Caller ID
  - deregulated voice messaging service

BUNDLED SERVICES

3. UNLIMITED DIAL TONE LINE (DTL) AND UNLIMITED FLEXIBLE TELEPHONE SYSTEM PACKAGES (Cont'd)

3.1 GENERAL (Cont'd)

3.1.2 The following two (2) options are available: (Cont'd)

b. Unlimited Flexible Telephone System Basic Package (Cont'd)

Unlimited Flexible Telephone System Expansion Lines

At least one Expansion Line is required with each Unlimited Flexible Telephone System Basic Package. The following two (2) options are available:

b.1 Expansion Lines Without Unlimited Calling

Flexible Telephone System Expansion Lines Without Unlimited Calling include the following:

- One (1) Flexible Telephone System Line
- Choice of one or both of the following calling features:
  - Caller ID
  - deregulated voice messaging service

b.2 Expansion Lines with Unlimited Calling

Flexible Telephone System Expansion Lines with Unlimited Calling include the following:

- One (1) Flexible Telephone System Line
- Unlimited Local Calling
- Unlimited Intrastate IntraMSA Toll Calling
- Choice of one or both of the following calling features:
  - Caller ID
  - deregulated voice messaging service

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BUNDLED SERVICES

3. UNLIMITED DIAL TONE LINE (DTL) AND UNLIMITED FLEXIBLE TELEPHONE SYSTEM PACKAGES (Cont'd)

3.2 CONDITIONS

- 3.2.1 Unlimited DTL and Unlimited Flexible Telephone System Basic Packages are available where facilities permit.
- 3.2.2 Unlimited DTL and Unlimited Flexible Telephone System Basic Packages are available only on a one-year or three-year term agreement. Expansion lines are available on a month-to-month basis only.
- 3.2.3 Unlimited DTL and Flexible Telephone System Basic Packages are only available with subscription to a business unlimited nationwide long distance calling plan through Frontier Long Distance and a Frontier high speed internet service. Each Expansion line must also subscribe to a business long distance calling plan through Frontier Long Distance.
- 3.2.4 Unlimited DTL and Flexible Telephone System Basic Packages are available to business customers who subscribe to 25 or fewer lines (voice grade or voice grade equivalent) at the time service is initiated per customer location.
- 3.2.5 Customers must purchase at least one (1) Expansion Line with each Unlimited DTL Basic Package or Unlimited Flexible Telephone System Basic Package. A customer may have up to nine (9) Expansion Lines with Unlimited Calling per customer location or up to 24 Expansion Lines Without Unlimited Calling per customer location.
- 3.2.6 Customers may have a combination of Expansion Lines, but the combined total number of Expansion Lines allowed is 24 per customer location and may not exceed nine (9) Expansion Lines with Unlimited Calling per customer location either with this plan or any other unlimited local and/or toll product offered by Frontier.
- 3.2.7 Unlimited DTL and Flexible Telephone System Basic Packages are not available in combination with other optional calling plans or virtual private network services.
- 3.2.8 All regulations applicable to Flexible Telephone System Service as set forth in this tariff apply to that service when offered with Unlimited Flexible Telephone System Basic Package.

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BUNDLED SERVICES

3. UNLIMITED DIAL TONE LINE (DTL) AND UNLIMITED FLEXIBLE TELEPHONE SYSTEM PACKAGES (Cont'd)

3.2 CONDITIONS (Cont'd)

3.2.9 Unlimited DTL and Flexible Telephone System Basic Packages are not available with the following services:

- ISDN Service
- Remote Call Forward Service
- Auto Universal Call Distribution (ACD/UCD)
- Customer Owned Pay Telephone (COPT) Coin Line Service
- Customer Owned Coin Operated Telephone Service (COCOTS)
- Ground start lines or trunks
- Trunks
- Foreign Exchange Service
- Foreign Central Office Service

3.2.10 Unlimited DTL and Flexible Telephone System Basic Packages do not apply to the following calls or services:

- Operator Handled Calls
- Calling Card Calls
- Special Reverse Toll Service
- Directory Assistance Call Completion Service
- Directory Assistance Service (Local and National)
- Per Activation Calls (\*66 Busy Number Redial, \*69 Call Return, 3 Way Calling,
- Verification/Interrupt Services
- 555, 700, 900, 976 Services
- Mass announcement services
- Time, lottery or weather calls

Call Trace)

3.2.11 Unlimited DTL and Flexible Telephone System Basic Packages may only be used for voice applications and may not be used for the transmission of data, for internet connections, or for any other non-voice application. These services may not be used for autodialing. The Company reserves the right to restrict the number of other services and/or equipment furnished or used in connection with any particular class of service in order to prevent any impairment in the quality of service furnished. If the customer uses this service for any non-eligible purpose, including, but not limited to, the examples noted above, the Company may suspend, restrict or cancel the service.

3.2.12 Details on calls made will not be available for this service.

3.2.13 Applicable Service Charges as specified in this tariff will be waived for customers subscribing to a three-year term agreement.

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BUNDLED SERVICES

3. UNLIMITED DIAL TONE LINE (DTL) AND UNLIMITED FLEXIBLE TELEPHONE SYSTEM PACKAGES (Cont'd)

3.3 TERMINATION LIABILITY

3.3.1 Unlimited DTL and Flexible Telephone System Basic Packages are offered on a one-year or three-year term agreement.

3.3.2 Early termination of Unlimited DTL Basic Package or Flexible Telephone System Basic Package term agreement by the customer will result in a one-time flat Termination Charge of:

1-year term agreement                      \$75.00

3-year term agreement

- for default within the 1st year of the term      \$225.00

- for default within the 2nd year of the term      \$150.00

- for default within the 3rd year of the term      \$75.00

3.3.3 If the customer cancels any of the unregulated components or all of the Expansion Line(s) of the bundle, the remaining components will revert to the individual rate and/or the tariff rate associated with that component.

3.3.4 The customer can add, delete or change the Expansion Lines without termination charges as long as two lines (the core, Basic Package, and one Expansion Line) remain on the account. If the one Expansion Line is removed, the remaining elements will revert to tariff rates. If the Basic Package core line is removed, the applicable termination charge shown above will apply.

3.3.5 Customer termination of service within the first 60 days, starting on the Order Completion Date, will result in customer liability for the monthly charges. Termination liability will be waived.

3.3.6 At the end of the term or any subsequent renewal, the agreement will automatically be renewed for a successive one-year or three-year term at the same terms and conditions, unless either party provides advance notice that it does not wish to renew the term. Each subsequent renewal will allow for a 60-day grace period for the subscriber to unsubscribe from the plan without penalty. Pricing will remain the same during any automatic renewal unless the Company has provided 30 days notice of any change. Customers can move from a one-year to a three-year term without incurring a penalty.



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BUNDLED SERVICES

3. UNLIMITED DIAL TONE LINE (DTL) AND UNLIMITED FLEXIBLE TELEPHONE SYSTEM PACKAGES (Cont'd)

3.4 RATES

	Monthly Rate	
	<u>1-Year Term</u>	<u>3-Year Term</u>
3.4.1 Unlimited DTL Basic Packages <sup>1</sup>	\$68.00	\$53.00
		<u>Monthly Rate</u>
Expansion Line without Unlimited Calling, per line <sup>2,3</sup>		\$35.00
Expansion Line with Unlimited Calling, per line <sup>2</sup>		\$35.00
	<u>1-Year Term</u>	<u>3-Year Term</u>
3.4.2 Unlimited Flexible Telephone System Basic Packages <sup>1</sup>	\$46.00	\$36.00
		<u>Monthly Rate</u>
Expansion Line without Unlimited Calling, per line <sup>2,3</sup>		\$27.00
Expansion Line with Unlimited Calling, per line <sup>2</sup>		\$35.00

<sup>1</sup> At least one (1) Expansion Line is required with each Unlimited DTL Basic Package or Unlimited Flexible Telephone System Basic Package ordered.

<sup>2</sup> Customers may have a combination of Expansion Lines, but the combined total number allowed is 24 per customer location and may not exceed nine (9) Expansion Lines with Unlimited Calling per customer location.

<sup>3</sup> Usage rates apply in addition to the monthly rate.

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By: Kenneth Mason, Vice President of Government and Regulatory Affairs

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BUNDLED SERVICES

4. SINGLE LINE BUSINESS PACK

4.1 GENERAL

4.1.1 Single Line Business Pack is an optional business flat-rated usage package with a network access line, calling features and specified non-regulated services offered for a one-year or three-year term commitment.

4.1.2 Single Line Business Pack includes the following:

- One Network Access Line with touch calling
- Unlimited local voice usage
- Unlimited intraLATA direct distance dialed unassisted toll calling
- Choice of zero to five (0 – 5) of the following calling features:  
Call Waiting, 3 Way Calling, Basic Call Forward, Caller ID  
and a specified non-regulated service

4.2 CONDITIONS

4.2.1 Single Line Business Pack is available only where facilities and conditions permit. Single Line Business Pack is available only to customers who subscribe to the Company for their local usage and intraLATA toll calls.

4.2.2 Single Line Business Pack is available only on a one-year or three-year term agreement.

4.2.3 Single Line Business Pack is only available with subscription to a business unlimited nationwide long distance calling plan through Frontier Long Distance LLC and Frontier High-Speed Internet service.

4.2.4 Single Line Business Pack is available to business customers who subscribe to 25 or fewer lines (voice grade or voice grade equivalent) at the time service is initiated.

4.2.5 Customers may only have one Single Line Business Pack per account. A maximum of ten lines can have Unlimited Calling either with this plan or any other Unlimited Local or Local and Toll Usage Product offered by Frontier. Customers may not combine this package with Unlimited Dial Tone Line (DTL) and Unlimited Flexible Telephone System Packages.

BUNDLED SERVICES

4. SINGLE LINE BUSINESS PACK (Cont'd)

4.2 CONDITIONS (Cont'd)

4.2.6 Single Line Business Pack is not available with the following services:

- Customized Multi-line Telephone Service or Flexible Telephone System
- ISDN Service
- Remote Call Forward Service
- Auto Universal Call Distribution (ACD/UCD)
- Trunks
- Foreign Exchange Service
- Foreign Central Office Service
- Customer Owned Pay Telephone (COPT) Coin Line Service
- Customer Owned Coin Operated Telephone Service (COCOTS)
- Ground start lines or trunks

4.2.7 Single Line Business Pack is not available in combination with other optional calling plans or virtual private network services.

4.2.8 Single Line Business Pack does not apply to the following calls or services:

- Operator Handled Calls
- Calling Card Calls
- Special Reverse Toll Service
- Per Activation Calls (\*66 Busy Number Redial, \*69 Call Return, 3 Way Calling, Call Trace)
- Directory Assistance Service (Local and National)
- Directory Assistance Call Completion Service
- Verification/Interrupt Services
- 555, 700, 900, 976 Services
- Mass announcement services
- Time, lottery or weather calls

4.2.9 Single Line Business Pack may only be used for voice applications and may not be used for the transmission of data, for internet connections, or for any other non-voice application. These services may not be used for autodialing. The Company reserves the right to restrict the number of other services and/or equipment furnished or used in connection with any particular class of service in order to prevent any impairment in the quality of service furnished. If the customer uses this service for any non-eligible purpose, including, but not limited to, the examples noted above, the Company may suspend, restrict or cancel the service.

BUNDLED SERVICES

4. SINGLE LINE BUSINESS PACK (Cont'd)

4.2 CONDITIONS (Cont'd)

4.2.10 Details on calls made will not be available for this service.

4.2.11 Service Connection Charges will be waived in the event a class of service change is required in order to have a Single Line Business Pack.

4.2.12 Applicable Service Charges will be waived for customers subscribing to a three-year term agreement.

4.2.13 A monthly credit may apply if provisioned with Frontier Broadband Service (Frontier High Speed Internet service).

4.3 TERMINATION LIABILITY

4.3.1 Single Line Business Pack is offered on a one-year or three-year term agreement.

4.3.2 Early termination of a Single Line Business Pack term agreement by the customer will result in a one-time flat Termination Charge of:

1-year term agreement     \$75.00

3-year term agreement

\$125 for default within the 1st year of the term  
\$100 for default within the 2nd year of the term  
\$75 for default within the 3rd year of the term

4.3.3 If the customer cancels any of the unregulated components, the Single Line Business Pack components will revert to the individual rate and/or the tariff rate associated with that component.

4.3.4 If the network access line is removed, the applicable termination charge shown above will apply.

4.3.5 Customer termination of service within the first 60 days, starting on the Order Completion Date, will result in customer liability for the monthly charges. Termination liability will be waived.

BUNDLED SERVICES

4. SINGLE LINE BUSINESS PACK (Cont'd)

4.3 TERMINATION LIABILITY

4.3.6 At the end of the term or any subsequent renewal, the agreement will automatically be renewed for a successive one-year or three-year term at the same terms and conditions, unless either party provides advance notice that it does not wish to renew the term. Each subsequent renewal will allow for a 60-day grace period for the subscriber to unsubscribe from the plan without penalty. Pricing will remain the same during any automatic renewal unless the Company has provided 30 days notice of any change. Customers can move from a one-year to a three-year term without incurring a penalty.

4.3.7 An early termination charge will not apply under the following circumstances:

- a. Customer moves existing service either to a new location within the same address and/or same building (inside move) or to a new location (outside move) and maintains that service for the remainder of the term;
- b. Customer renegotiates a new term commitment plan for the same service before the current term commitment expires and the value of the new term commitment is equal to or greater than the remaining value of the current term commitment; or
- c. Customer changes to another service or usage plan or upgrades service or usage under a term commitment, and the value of the new term commitment is equal to or greater than the remaining value of the current term commitment.

4.4 RATES

	Monthly Rate	
	<u>1-Year Term</u>	<u>3-Year Term</u>
Single Line Business Pack	\$53.00	\$58.99
	Monthly Credit	
	<u>1-Year Term</u>	<u>3-Year Term</u>
Frontier Broadband Credit	-	\$24.00

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BUNDLED SERVICES

5. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) - PRIMARY RATE INTERFACE (PRI) BUNDLE SERVICE

5.1 GENERAL

5.1.1 Integrated Services Digital Network (ISDN) - Primary Rate Interface (PRI) Bundle Service is an optional business package that provides a digital trunk with 23 B-channels for circuit switched voice and data and 1 D-Channel for signaling plus Caller ID and the option of Direct Inward Dialing (DID) numbers.

5.2 CONDITIONS

5.2.1 ISDN PRI Bundle Service is available where technically feasible.

5.2.2 The bundles are offered for 2-, 3- and 5-year term commitments. A termination fee of 50% of the Monthly Recurring Charges will incur for the remainder of the term commitment period.

5.2.3 A customer may convert an existing term commitment to a new term commitment prior to the completion of the existing term without penalty. The customer will be charged a Subsequent Activity Charge for the change and will pay the current rates in effect for the term commitment chosen.

5.2.4 When a customer's serving office is not suitably equipped and/or the customer chooses to subscribe to ISDN-PRI Service from another central office, the customer will utilize the dialing plan associated with the designated ISDN-PRI central office. For PRIs served from an alternate central office, the normal PRI rates will apply in addition to the charges for Special Transport Termination and Special Transport (Mileage).

5.2.5 ISDN-PRI customers who are served from a foreign node may request to have their service provided from their local central office when facilities become available at that office. The Initial Service Ordering Charge and nonrecurring charges for T-1s and ports will be applicable, and termination charges will not apply on that transfer provided that the quantity of T-1s and ports are preserved. Customers who choose to continue service from a foreign node will be subject to the monthly rate for interoffice facilities. In addition, a number change generally will be required on any transfer from a foreign node to a local central office.

5.2.6 Ports will be provided at the T-1 level only.

BUNDLED SERVICES

5. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) - PRIMARY RATE INTERFACE (PRI) BUNDLE SERVICE (Cont'd)

5.2 CONDITIONS (Cont'd)

- 5.2.7 Customer provided equipment used to connect to ISDN-PRI Bundle Service must meet Company requirements.
- 5.2.8 The Company shall not be responsible to the customer if changes in any of the facilities, operations, or procedures utilized in the provision of ISDN-PRI Bundle Service render any equipment provided by a customer obsolete or require any modification or alteration of such equipment or system or otherwise affect its use or performance.
- 5.2.9 The customer must subscribe to services and specify each type of traffic that will be transported across the ISDN-PRI Bundle Service port. All rates and regulations for these services will apply. The bundle is offered as flat rate voice with measured data. Usage charges generated by using ISDN-PRI will be measured and billed in accordance with the rates specified in this tariff.
- 5.2.10 Appropriate nonrecurring charges as set forth in connection with ISDN-PRI Service in this tariff apply for installation of and changes to ports, T-1s and features ordered by the customer except as set forth in 5.3 following.

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Second Revised Sheet No. 20  
Cancels First Revised Sheet No. 20

BUNDLED SERVICES

5. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) - PRIMARY RATE INTERFACE  
(PRI) BUNDLE SERVICE (Cont'd)

5.3 RATES

	<u>Monthly Rate</u>
<u>2-Year Term</u> <sup>1</sup>	
ISDN-PRI Bundle	\$795.00
ISDN-PRI Bundle with 20 DID Numbers	\$810.00
ISDN-PRI Bundle with 50 DID Numbers	\$815.00
ISDN-PRI Bundle with 100 DID Numbers	\$820.00
<u>3-Year Term</u> <sup>1</sup>	
ISDN-PRI Bundle	\$655.00
ISDN-PRI Bundle with 20 DID Numbers	\$670.00
ISDN-PRI Bundle with 50 DID Numbers	\$675.00
ISDN-PRI Bundle with 100 DID Numbers	\$680.00
<u>5-Year Term</u> <sup>1</sup>	
ISDN-PRI Bundle	\$585.00
ISDN-PRI Bundle with 20 DID Numbers	\$600.00
ISDN-PRI Bundle with 50 DID Numbers	\$605.00
ISDN-PRI Bundle with 100 DID Numbers	\$610.00

(I)

(I)

<sup>1</sup> Nonrecurring Charges do not apply to the initial installation of an ISDN-PRI Bundle.

<sup>2</sup> Channels activated for data will generate Usage Charges as set forth in ISDN-PRI Service.

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By: Leslie Zink, Manager, Regulatory Reporting



BUNDLED SERVICES

6. FRONTIER BUSINESS NATIONWIDE UNLIMITED SERVICE III <sup>2</sup>

6.1 GENERAL

6.1.1 Frontier Business Nationwide Unlimited Service III is a package offering available to Business customers that subscribe to a maximum of twelve Single Party Business Lines per customer location. The package includes the following components: one Basic Flat Rate Access Line, Custom Calling features and Unlimited Extended Area Service. Customers may select any or all of the following services and features for a monthly charge.

Basic Bundle

- One Business Flat Rate Access Line
- Call Forwarding Busy/Don't Answer
- Extended Area Service (Where applicable)
- Extended Community Calling
- Caller ID
- Four features from the Frontier Business All In feature package listed below

Frontier Business all in Feature Package

- |                                  |                        |
|----------------------------------|------------------------|
| Call Waiting/Cancel Call Waiting | *69 Call Return        |
| 3 Way Calling                    | Call Transfer          |
| Speed Call 8 <sup>1</sup> or 30  | Do Not Disturb         |
| Distinctive Ring                 | *66 Busy Number Redial |
| Anonymous Call Block/Rejection   | Basic Call Forward     |
| Call Forward No Answer           | Priority Call          |
| Call Forward Busy                | Call Waiting ID        |
| Selective Call Forward           |                        |

6.2 REGULATIONS

6.2.1 The package is available only where facilities and operating systems are available and technically feasible.

6.2.2 The features are provided subject to their individual service regulations as specified in the applicable schedules of the tariff.

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

<sup>2</sup> This service is limited to current subscribers.

(N)

BUNDLED SERVICES

6. FRONTIER BUSINESS NATIONWIDE UNLIMITED SERVICE III <sup>1</sup> (Cont'd)

6.2 REGULATIONS (Cont'd)

6.2.3 Call Detail for Unlimited Extended Area Service or Extended Community Calling will not be displayed on the customer's monthly telephone bill. Usage Billing for Extended Community Calling does not apply.

6.2.4 Frontier Business Nationwide Unlimited Service III includes basic local service and non-basic local services. Nonpayment or partial payment of the basic local service charge within the package may result in disconnection of your basic local service.

6.2.5 Customers may add or delete any features offered within the package without incurring a Service Connection Charge.

6.2.6 The package rate will appear as a single line item on the customer's bill.

6.2.7 The package cannot be used in association with a Residential Line, PBX Service, Remote Call Forward Service, ISDN Service, Toll Free Service, and Foreign Exchange Services.

6.2.8 The package is offered on a month-to-month basis.

6.2.9 Up to eleven additional packages can be purchased at a discount rate.

6.3 RATES AND CHARGES

6.3.1 All Interstate End User Subscriber Line charges and other applicable surcharges and taxes will be billed separately from and are in addition to the package rate.

6.3.2 Unless otherwise stated elsewhere in this section, Connection Charges apply to the installation of individual components of the package.

	<u>Monthly Rate</u>
Frontier Business Nationwide Unlimited Service III	\$45.99
Additional Package	\$36.99
Frontier Business all in Feature Package	\$4.99

<sup>1</sup> This service is limited to current subscribers.

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First Revised Sheet No. 23  
Cancels Original Sheet No. 23

BUNDLED SERVICES

7. FRONTIER BUSINESS LOCAL UNLIMITED SERVICE III <sup>2</sup>

7.1 GENERAL

7.1.1 Frontier Business Local Unlimited III is a package offering available to Business customers. The package includes a flat rate Basic Business Line; a combination of enhanced calling features, certain designated non-regulated services and price-listed services.

Basic Bundle

One Flat Rate Business Line  
Extended Area Service (Where applicable)  
Extended Community Calling  
One features from the Frontier Business all in feature package listed below

Frontier Business all in Feature Package

Call Waiting/Cancel Call Waiting	*69 Call Return
3 Way Calling	Call Transfer
Speed Call 8 <sup>1</sup> or 30	Call Waiting ID
Distinctive Ring	*66 Busy Number Redial
Anonymous Call Block/Rejection	Basic Call Forward
Call Forward No Answer	Call Forward Busy
Priority Call	Selective Call Forward
Do Not Disturb	

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

<sup>2</sup> This service is limited to current subscribers.

(N)

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Wisconsin Terms of Service

Frontier North  
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BUNDLED SERVICES

7. FRONTIER BUSINESS LOCAL UNLIMITED SERVICE III <sup>1</sup> (Cont'd)

7.2 REGULATIONS

- 7.2.1 The package is available only to customers who are served from a central office in which all services in the package are offered and can be provided by the Company to the customer.
- 7.2.2 The package is offered on a month-to-month basis.
- 7.2.3 The package rate includes Extended Area Service (EAS) and Extended Community Calling. The call detail for EAS or ECC calls will not be displayed on the bill.
- 7.2.4 All applicable surcharges and taxes will be billed separately from and in addition to the package rate.
- 7.2.5 The package cannot be used in association with a Residential Line, PBX Service, or ISDN service.
- 7.2.6 Customers may select a feature from the Frontier Business all in Feature Package at no extra charge.
- 7.2.7 Customers purchasing the Frontier Business all in Feature Package may select any or all of the features listed in that package.

7.3 RATES AND CHARGES

	<u>Monthly Rate</u>
Frontier Business Local Unlimited Service III	\$28.99
Frontier Business all in Feature Package	\$4.99

<sup>1</sup> This service is limited to current subscribers.

(N)

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BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE

8.1 GENERAL

- 8.1.1 Custom Line Telephone Service is a non-engineered Customized Multi-line Telephone Service, with a pre-positioned switch which does not require operations provisioning at the time of the customer order and does not require the customer to use the “dial 9” access code to place calls.
- 8.1.2 Custom Line Telephone Service is classified as a business service and is offered as a complete service package only. The exchange access, intercommunication and features are not offered separately.
- 8.1.3 Custom Line Telephone Service is customized for businesses with a minimum of 2 lines, not to exceed a maximum of 30 lines. Custom Line Telephone Service provides an enhanced dial tone from the Central office to the customer’s premises along with an attractive menu of basic services. If the Custom Line Telephone Service system falls below two (2) lines it will no longer be considered a Custom Line Telephone Service system. The remaining line will be converted to an individual business line with no features. All existing tariff rules, regulations, rates and charges associated with the conversion will apply.
- 8.1.4 Custom Line Telephone Service is furnished from compatible digital-type switching equipment located on the Telephone Company premises and includes the facilities necessary for intercommunication between Custom Line Telephone Service lines within the customer’s system. Custom Line Telephone Service includes local Exchange Service (no dial “9” required), direct inward-dialing to Customized Multi-line Telephone Service lines, identification and billing of outgoing long distance messages by line number where such billing is done by the Telephone Company, Touch Calling Service and intercept to the main listed number. Network Access Register (NARs) is not required for local access or for Voice Messaging.
- 8.1.5 No other Customized Multi-line Telephone Service Classes of Service can be mixed with Custom Line Telephone Service. The customer has the flexibility of adding any combination of standard individual lines and hunt groups that meets the communications needs of the business as well as choosing features from within the offered Custom Line Telephone Service package for each line or hunt group.

BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.2 SERVICE OPTIONS

8.2.1 Basic Standard Services

Services included with a Custom Line Telephone Service line: <sup>1</sup>

- |   |                   |
|---|-------------------|
| Assume Dial "9"                                   | Consultation Hold |
| Call Transfer – (All Calls)                       | Intercom Dialing  |
| Call Hold   | 3 Way Calling     |
| Distinctive Ringing (Inside/Outside) <sup>2</sup> |                   |

8.2.2 Selectable Standard Services <sup>3</sup>

Services listed in this section are available for each Custom Line Telephone Service line at no additional charge. A customer may customize his service by selecting as many of the following services as desired for each individual Custom Line Telephone Service line:

- |   |                                  |
|---|----------------------------------|
| Automatic Callback (within system only) | Call Waiting/Cancel Call Waiting |
| Call Forward Busy                       | Call Pick-up Group               |
| Call Forward No Answer                  | Dial Call Waiting-Originating    |
| Call Forward (All Calls)                | Hunting-Series                   |
| Call Restrictions: <sup>4</sup>         | Speed Call (6 or 8)              |
| Call Restriction One                    |                                  |
| Call Restriction Two                    |                                  |
| Call Restriction Three                  |                                  |
| Call Restriction Four                   |                                  |
| Call Restriction Five                   |                                  |
| Call Restriction Six                    |                                  |
| Call Restriction Seven                  |                                  |
| Hunting-Multi-line                      |                                  |

<sup>1</sup> The Custom Line Telephone Service line includes a Central Office Located Trunk with Touch Calling and Direct Inward/Outward Dialing capability. An additional Central Office Located Trunk is not required. Offered where facilities are available.

<sup>2</sup> This feature is specific to Custom Line Telephone Service.

<sup>3</sup> Offered where facilities are available.

<sup>4</sup> No call restrictions are required with Custom Line Telephone Service. Call Restrictions One through Seven are specific to Custom Line Telephone Service.

BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.2 SERVICE OPTIONS (Cont'd)

8.2.2 Selectable Standard Services <sup>1</sup>

Services listed in this section are available for each Custom Line Telephone Service line at no additional charge. A customer may customize his service by selecting as many of the following services as desired for each individual Custom Line Telephone Service line:

- |   |                               |
|---|-------------------------------|
| Automatic Callback (within system only) | Call Pick-up Group            |
| Call Forward Busy                       | Dial Call Waiting-Originating |
| Call Forward No Answer                  | Hunting-Series                |
| Call Forward (All Calls)                | Hunting-Multi-line            |
| Call Restrictions: <sup>2</sup>         | Speed Call (6 or 8)           |
| Call Restriction One                    |                               |
| Call Restriction Two                    |                               |
| Call Restriction Three                  |                               |
| Call Restriction Four                   |                               |
| Call Restriction Five                   |                               |
| Call Restriction Six                    |                               |
| Call Restriction Seven                  |                               |
| Call Waiting/Cancel Call Waiting        |                               |

8.2.3 Optional Services <sup>1</sup> are also available for each Custom Line Telephone Service line at an additional monthly recurring charge per feature:

- |                                     |                         |
|-------------------------------------|-------------------------|
| *66 Busy Number Redial <sup>2</sup> | Caller ID               |
| *69 Call Return                     | Call Trace              |
| Call Block (*60)                    | Executive Busy Override |
| Call Park                           | Selective Call Forward  |
| Call Park Directed                  | Priority Call           |
| Caller ID-Number Only               |                         |

<sup>1</sup> Offered where facilities are available.

<sup>2</sup> No call restrictions are required with Custom Line Telephone Service. Call Restrictions One through Seven are specific to Custom Line Telephone Service.

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BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.3 CONDITIONS

8.1 Term Options

8.1.1 Custom Line Telephone Service customers may select either a month-to-month or a three-year term. The term agreement becomes effective upon the installation date of the service.

8.1.2 Custom Line Telephone Service payment options may be selected by billing account number within a customer's system.

8.2 Adding Lines Under Term Option

Additional Custom Line Telephone Service lines may be added to an existing system, up to a maximum of 30, during the term period. For customers subscribing to the three-year term plan, the term obligation with respect to any additional lines will be coterminous with such three-year term.

8.3 Termination Liability

8.3.1 There is no termination liability for customers who have elected the Custom Line Telephone Service month-to-month payment option.

8.3.2 When a Custom Line Telephone Service customer chooses a 36-month term option and disconnects or terminates the service after 30 days from installation, the non-recurring Minor Software Change Charge will not be refunded. In addition, the customer will be subject to Termination Liability charges as listed in the tariff.

8.4 Transfer of Term Option

With the written permission of the Telephone Company, the obligation to pay the Custom Line Telephone Service charges for the remainder of the term period may be assigned to another customer, provided there is no change of location, and the new customer assumes all outstanding charges.

<sup>1</sup> Offered where facilities are available.

<sup>2</sup> This feature is specific to Custom Line Telephone Service.



BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.3 CONDITIONS (Cont'd)

8.5 Custom Line Telephone Service System

Custom Line Telephone Service lines sharing a common intercom arrangement and a primary Directory listing will be considered a Custom Line Telephone Service System. A system must have a minimum of two lines and may not exceed a maximum of thirty Custom Line Telephone Service lines. Custom Line Telephone Service is classified as a business service and is offered only as a complete service. The exchange access, intercommunication and services are not offered separately.

8.6 Subscriber Line Charge

An applicable interstate Subscriber Line Charge will be applied to Custom Line Telephone Service lines. Refer to the SLC tariff in Frontier FCC Tariff No. 5.

8.7. Incoming Toll Free Service Access Arrangement

Incoming calls on Toll Free Service access lines can be terminated on a Custom Line Telephone Service System. Incoming calls terminated in this manner may be transferred to other lines of the same Custom Line Telephone Service System.

8.8 Off-Premises Lines

Custom Line Telephone Service lines can be provided at a separate customer premise. No mileage charges apply to lines of the same Custom Line Telephone Service system that are located at different premises but situated within the same wire center serving area.

8.9 Optional Custom Line Telephone Service

Optional services may be available where Telephone Company facilities permit at the rates set forth in sub-section 5 following. These service descriptions and regulations are specified in this tariff. Only the Customized Multi-line Telephone Service specified in this section will be available under Custom Line Telephone Service. Other Customized Multiline Telephone Service are not available under the Custom Line Telephone Service. The Custom Calling and CLASS services that are not identified in this tariff are not offered.

BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.3 CONDITIONS (Cont'd)

8.10 Feature Restriction

Call Transfer, 3 Way Calling, Call Forward Busy, Call Forward No Answer and Call Forwarding may generate local, regional toll or long distance usage charges. If generated, these charges are the responsibility of the Custom Line Telephone Service customer.

8.11 Customer Satisfaction Guarantee

8.11.1 When a customer subscribes to the month-to-month option or the 36-month option of Custom Line Telephone Service, he must request that the Telephone Company disconnect the service within 30 calendar days of installation to be entitled to a full credit of any charges directly associated with the establishment of the service as well as the monthly charges billed for the service. In addition, customers who are not satisfied with their Custom Line Telephone Service may have their previous Frontier service reinstalled, at no cost, in accordance with the following terms and conditions:

8.11.2 Customers who had no previous service and subsequently elect to have their Custom Line Telephone Service disconnected will be converted by the Telephone Company to Frontier Business Lines or Trunks at no additional non-recurring charge to them. However, the lines cannot exceed the total number of lines in the Custom Line Telephone Service system that the customer is disconnecting, without incurring non-recurring charges. Customers will not be permitted to convert back to a service, which has been grandfathered.

8.11.3 The refund of any charges directly associated with the establishment of the service or monthly charges will be applied as a credit to the customer's bill.

8.11.4 Credit refunds will not be available for toll charges incurred, or on E911 and other like surcharges.

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BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.3 CONDITIONS (Cont'd)

8.11 Customer Satisfaction Guarantee (Cont'd)

8.11.5 Each customer will be entitled to a credit refund, one time per service.

8.11.6 The Customer Satisfaction Guarantee applies to the service as a whole and not the individual services offered with this service.

8.11.7 The Customer Satisfaction Guarantee does not extend to any Customer Provided Equipment (CPE) used in conjunction with this service, nor does it apply to Time and Material charges incurred.

8.11.8 The Customer Satisfaction Guarantee does not apply to the installation of temporary service.

8.4 FEATURE DESCRIPTIONS

8.4.1 Custom Line Telephone Service Basic Standard Services

The following listed services are automatically included on every Custom Line Telephone Service line:

Assume Dial "9" - Allows the customer to place calls outside the group without having to dial the access code "9".

Call Hold - The ability to place an established call on hold for an extended period of time by dialing the feature code \*01. This frees the line to place or receive another call. Only one call can be put on hold at a time per line.

Call Transfer – (All Calls) - The ability for a Custom Line Telephone Service line to transfer an established incoming call to another line. The "transfer to line" location may be inside the group or outside the group. This service may generate local, regional toll or long distance usage charges. If generated, these charges are the responsibility of the Custom Line Telephone Service customer.

BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.4 FEATURE DESCRIPTIONS (Cont'd)

8.4.1 Custom Line Telephone Service Basic Standard Services (Cont'd)

The following listed services are automatically included on every Custom Line Telephone Service line: (Cont'd)

Consultation Hold - A temporary or soft hold activated by a hook-switch flash or link button that will place a call-in progress on hold and activate dial tone. The dial tone enables the user to make another call for private consultation or to activate a three-way call.

Direct Inward Dial (DID) - The ability of each member of the Custom Line Telephone Service group to receive calls from outside the group directly to their station.

Direct Outward Dial (DOD) - The ability of each member of the Custom Line Telephone Service group to place calls to locations outside the group without first having to dial a "9" access code or use an attendant.

Distinctive Ringing (Inside/Outside Ringing) - This feature allows the user to distinguish between calls originating from within the Custom Line Telephone Service group and calls originated from outside the Custom Line Telephone Service group. Calls originating from inside the group will receive one ring, and calls originated from outside the group will receive a double ring.

Intercom Dialing - Provides the customer with the ability to communicate between lines within your own Custom Line Telephone Service group by dialing a two-digit code instead of having to dial the full 7 or 10 digit telephone number.

3 Way Calling - Provides the user with the ability to add a third party, from within the group or outside the group, to any established call for a three-way conference arrangement. This service may generate local, regional toll or long distance usage charges. If generated, these charges are the responsibility of the Custom Line Telephone Service customer.

Touch Calling - Provides push button tone signaling for dialing calls and accessing services. Rotary dial telephones are not compatible with Custom Line Telephone Service.

BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.4 FEATURE DESCRIPTIONS (Cont'd)

8.4.2 Custom Line Telephone Service Selectable Services

The following services may be selected at no charge by the customer and may be placed on any Line or Hunt Group of the customers choosing.

Automatic Call Back (within system only) - When a Custom Line Telephone Service user reaches a busy line within the Custom Line Telephone Service group, a code (\*52) may be dialed which allows the call to be connected when both lines are idle. This feature is for use inside the Custom Line Telephone Service group only, and only one request at a time from a line is permitted. The request will remain active for a period of time not to exceed 30 minutes unless it is deactivated, by dialing a code (#52), earlier by the originator.

Call Forward Busy - A fixed feature, provisioned by the Telephone Company using data provided by the customer, to automatically route all incoming calls to another number (either inside or outside the group or to Voice Messaging) when the called line is busy. Calls forwarded outside the Custom Line Telephone Service group are subject to local and/or long distance charges billed to the Custom Line Telephone Service customer.

Call Forward No Answer - A fixed feature, provisioned by the Telephone Company using data provided by the customer. To automatically route all incoming calls to another number (either inside or outside the group or to Voice Messaging) when the called line is not answered in a predetermined number of rings/seconds. Calls forwarded outside the Custom Line Telephone Service group are subject to local and/or long distance charges billed to the Custom Line Telephone Service customer.

Call Forward (All Calls) - Allows the customer to have all incoming calls routed to another number (either inside or outside the group). The user chooses and provisions the forwarded to number and may change the forwarded to number as often as they wish. The user also has the ability to turn the feature off and on as needed to better serve the user's needs. Calls forwarded outside the Custom Line Telephone Service group are subject to local and/or long distance charges billed to the Custom Line Telephone Service customer.

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BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.4 FEATURE DESCRIPTIONS (Cont'd)

8.4.2 Custom Line Telephone Service Selectable Services (Cont'd)

The following services may be selected at no charge by the customer and may be placed on any Line or Hunt Group of the customers choosing. (Cont'd)

Call Pick-Up Group - This feature allows the user to answer (pick-up) any call directed to any other line within the users Pick-Up Group simply by dialing a Call Pick-Up Code (\*17).

Call Waiting/ Cancel Call Waiting - When a busy Custom Line Telephone Service line receives an incoming call, a tone is heard announcing that an incoming call is being received. The user then has the option of either placing their present call on hold and answering the incoming call or to disregard the call. The calling party will receive ringing tone instead of a busy tone. The user may terminate the Call Waiting feature at any time by dialing the Cancel Call Waiting Code \*70. Canceling the Call Waiting Feature is good for only one call and must be repeated for each call the user does not wish to be interrupted by the call waiting tone.

Dial Call Waiting-Originating - When a user calls another member of the Custom Line Telephone Service group, and reaches a busy signal, this feature will automatically send a call waiting tone to the line when the user dial the code \*54. This feature can be activated or deactivated by the user. The called line, upon hearing the tones, can terminate the call in progress, place the call in progress on hold, or disregard the call waiting tone.

Hunting (Series and/or Multi-line only) - Hunting allows the customer to eliminate busy signals and increase the company's accessibility by expanding call coverage. Hunting begins with a call to a Lead number or Pilot number, and searches for an idle line beginning with the first number of a pre-assigned hunt group and ending with the last number in the group. Hunting for Custom Line Telephone Service Customers will be provided in a Series or Multi-line arrangement only and must be programmed by the Telephone Company from data provided by the customer.

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BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.4 FEATURE DESCRIPTIONS (Cont'd)

8.4.2 Custom Line Telephone Service Selectable Services (Cont'd)

The following services may be selected at no charge by the customer and may be placed on any Line or Hunt Group of the customers choosing. (Cont'd)

Speed Call (6 or 8) - This feature allows the user to make calls to frequently dialed numbers by using an abbreviated code for each number. The short list consists of 8 numbers in all switch types except the 5ESS, which will only provide 6. This is a customer programmable feature.

Call Restriction Options (8 options) - The customer has the option of choosing the type of call restriction desired for each individual line. The customer request for each line must be identified on the service order so the line can be provisioned with the proper line class code and call blocking services.

Types of call restrictions are:

No Call Restriction - This option allows user to make and receive calls without restrictions of any kind.

Call Restriction One - This option blocks all outgoing chargeable toll calls including all operator calls. It does allow outgoing local calls (outside the group), 8XX calls, local DA calls, repair calls, and 911 calls only. This option allows all incoming calls with no restrictions.

Call Restriction Two - This option blocks all outgoing direct dialed chargeable toll calls, but allows outgoing operator handled calls for class call screening (3rd number, collect, or credit card only), local calls (outside the group), 8XX calling, local DA calls, repair calls, and 911 calls. This option allows all incoming calls with no restrictions.

Call Restriction Three - The user is not permitted to make any outgoing calls to numbers outside the Custom Line Telephone Service group (toll or local, including 911). This option allows all incoming calls with no restrictions.

BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.4 FEATURE DESCRIPTIONS (Cont'd)

8.4.2 Custom Line Telephone Service Selectable Services (Cont'd)

The following services may be selected at no charge by the customer and may be placed on any Line or Hunt Group of the customers choosing. (Cont'd)

Types of call restrictions are: (Cont'd)

Call Restriction Four - The user cannot make or receive calls to or from outside the Custom Line Telephone Service group (including 911). Only inside the group (intercom) calling is allowed.

Call Restriction Five – This option blocks all 900, 700 and 976 type calls. This type of call restriction may be added to the No Call Restriction class of service as required.

Call Restriction Six – This option blocks all casual dialing (101XXXX) type calls. This type of call restriction may be added to the No Call Restriction class of service as required.

Call Restriction Seven – This option blocks all international type calls. This type of call restriction may be added to the No Call Restriction class of service as required.

8.4.3 Custom Line Telephone Service Optional Services

These services may be selected by the customer and may be added to any line or hunt group of the customers choosing. There will be additional charges for these services.

\*66 Busy Number Redial - This feature allows the user that attempts a call to a busy line, within their defined calling area, to dial a code and be automatically connected to that line when both lines are idle. Once activated, a 30 minutes queuing process begins with a voice prompt advising the user that the network will attempt the call again. The user will be alerted with a special ring when the call is returned.



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BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.4 FEATURE DESCRIPTIONS (Cont'd)

8.4.3 Custom Line Telephone Service Optional Services (Cont'd)

These services may be selected by the customer and may be added to any line or hunt group of the customers choosing. There will be additional charges for these services. (Cont'd)

\*69 Call Return - \*69 Call Return allows a customer to obtain information about the last incoming call when the service is activated by dialing \*69 Call Return. Upon dialing \*69 Call Return, information associated with the last incoming call is announced if it is available from the network and the calling party has not blocked the calling information. Depending on the serving central office, the date and time of the call may also be announced. When a telephone number is announced, it may not always identify the calling party and, in some cases, cannot be used to return the call automatically or by manual dial back.

If possible, the service may also allow a customer to return the call automatically by dialing "1". \*69 Call Return cannot automatically return all calls. When a telephone number is announced, the customer is instructed to dial "1" to return the call automatically. If the customer dials "1" and the line associated with the called number is busy, the call is queued for up to 30 minutes or until both lines are idle. When both lines are idle, the customer is given an indication with a distinctive ringing pattern that the network will attempt to set up the call. Once the customer answers the distinctive ring, the network attempts to set up the call.

This feature is offered on a monthly subscription or per activation basis. Per activation customers are charged upon announcement of information associated with the last incoming call. The charge applies regardless of whether the customer attempts to return the call by dialing "1" and regardless of whether the announced number identifies the calling party or can be used to return the call automatically or by manual dial back. Additional charges associated with calls returned using \*69 Call Return will apply.

General Disclaimer/Conditions: Custom Local Area Signaling Services are applicable to calls placed to/from compatible central offices or within a compatible central office offering the service. These services are offered based on information stored within the switch or provided to the switch through call setup signaling and are subject to limitations associated with the availability and content of that information.

BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.4 FEATURE DESCRIPTIONS (Cont'd)

8.4.3 Custom Line Telephone Service Optional Services (Cont'd)

These services may be selected by the customer and may be added to any line or hunt group of the customers choosing. There will be additional charges for these services. (Cont'd)

\*69 Call Return (Cont'd)

Rates and Charges: Per activation customers are charged upon announcement of information associated with the last incoming call. The charge applies regardless of whether the customer attempts to return the call by dialing "1" and regardless of whether the announced number identifies the calling party or can be used to return the call automatically or by manual dial back.

Call Block - This feature provides the user the ability to block up to twelve external telephone numbers, of their choosing, from terminating a call to the user's line. The numbers the user chooses to block must be from the users defined calling area. Calls from outside the user's defined calling area and operator calls cannot be blocked. Once activated any calls from these twelve numbers will be routed to an intercept message instead of completing.

Call Park - This feature allows the user to "park" a call against their own number, and then retrieve the call from any other station in the group. Only one call can be parked on any one number at a time.

Call Park Directed -This feature is an enhanced call park feature and enables the user to "park" a call on any number within the Custom Line Telephone Service group, except their own number, and then retrieve the call from the number the call was parked on. Only one call can be parked on any one number at a time.

Caller ID-Number Only<sup>1</sup> - This feature allows the user (with compatible CPE) to view the telephone number of the incoming call (typically by the second ring) before answering the call or choosing to ignore the call. Telephone numbers of incoming callers will be forwarded for non-blocked calls subject to technical and other limitations, including the availability of the number for forwarding. Telephone numbers transmitted via Caller ID-Number Only are intended solely for the use of the Caller ID-Number Only subscriber.

(C)

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

(N)

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BUNDLED SERVICES

## 8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

## 8.4 FEATURE DESCRIPTIONS (Cont'd)

## 8.4.3 Custom Line Telephone Service Optional Services (Cont'd)

These services may be selected by the customer and may be added to any line or hunt group of the customers choosing. There will be additional charges for these services. (Cont'd)

Caller ID - This feature allows the user (with compatible CPE) to view the telephone number and listed name (LN) of the incoming call (typically by the second ring) before answering the call or choosing to ignore it. The name and telephone number of the caller may not be displayed for every incoming call. "Out of Area," "Unavailable," the calling party's state name, or a similar message may appear for certain calls, including (i) calls made through certain networks, (ii) operator-assisted calls, calls from toll-free numbers, calling card calls, and international calls, (iii) when phone number or caller name information is not made available to Frontier, (iv) for certain telephone numbers for which Frontier does not purchase Caller ID information, and (v) for other technical reasons. In addition, "Private," "Anonymous" or a similar message may appear when the caller has blocked caller identification information. Telephone numbers and names transmitted via Caller ID are intended solely for the use of the Caller ID subscriber.

Executive Busy Override - This feature allows the user, upon reaching a busy line inside the group, to dial a code to gain access to the busy line, thus establishing a 3 Way Call. The called number must be in the Custom Line Telephone Service group and will receive a warning tone prior to the establishment of the three-way conference call.

Last number redial - This feature enables the user to redial the last called number by dialing a code rather than having to dial the entire number. This feature is not available in the 5ESS.

Selective Call Forward - This feature allows the user the ability to program up to twelve numbers of their choosing that they want call forwarded. When one of the numbers on the user list calls them, the call will be forwarded to the number the user has programmed to receive the call. Calls from all other numbers will be handled in the normal manner. If call forwarding all calls is activated, it will override this feature.

BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.4 FEATURE DESCRIPTIONS (Cont'd)

8.4.3 Custom Line Telephone Service Optional Services (Cont'd)

Priority Call - This feature provides the user the ability to identify up to twelve numbers on which they want to receive a special notification when a call is received from one of the numbers. A special ring (short-long-short) will be used to notify the user of a call from one of the numbers on their special list. This feature will not work on a hunt group Pilot number.

Voice Messaging - This feature allows the user to have busy and no answer calls forwarded to a voice messaging server to take a message if the caller chooses to leave one. If the customer has Voice Messaging, the Call Forwarding Busy and No Answer services are used for Voice Messaging programming purposes and are not available for forwarding to other locations.

8.5 RATES AND CHARGES

8.5.1 Custom Line Telephone Service Basic Service

a. Includes the following Basic Standard Features <sup>1</sup>:

Assume Dial "9"	Direct Inward Dialing (DID)
Call Transfer – (All Calls)	Direct Outward Dialing (DOD)
Call Hold	Intercom Dialing
Consultation Hold	3 Way Calling
Distinctive Ringing (Inside/Outside) <sup>1</sup>	Touch Calling

	<u>Monthly Rate</u>	<u>24-Month Term Rate</u>	<u>36-Month Term Rate</u>
Basic Service, each line	\$45.00 <sup>2</sup> (I)	\$29.00 <sup>2,3</sup>	\$27.00 <sup>2</sup>

<sup>1</sup> This feature is specific to Custom Line Telephone Service.

<sup>2</sup> Monthly and Term Rates are in addition to local usage charges.

<sup>3</sup> The Custom Line Telephone Service 24-month term option is limited to customers subscribed prior to June 19, 2010. Those existing subscribers may move, add, or delete lines to their existing service and may continue their 24-month term option up to December 18, 2012, or until the expiration of their current contract.

BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.5 RATES AND CHARGES (Cont'd)

8.5.1 Custom Line Telephone Service Basic Service (Cont'd)

b. Custom Line Telephone Service Selectable Services<sup>1</sup>

	<u>Monthly Rate</u>
Automatic Callback (within system only)	--
Call Forward Busy	--
Call Forward No Answer	--
Call Forward (All Calls)	--
Call Restrictions: <sup>2</sup>	--
Call Restriction One	--
Call Restriction Two	--
Call Restriction Three	--
Call Restriction Four	--
Call Restriction Five	--
Call Restriction Six	--
Call Restriction Seven	--
Call Waiting/Cancel Call Waiting	--
Call Pick-up Group	--
Dial Call Waiting-Originating	--
Hunting-Series	--
Hunting-Multi-line	--
Speed Call (6 or 8)	--

<sup>1</sup> Offered where facilities are available.

<sup>2</sup> No call restrictions are required with Custom Line Telephone Service. Call Restrictions One through Seven are specific to Custom Line Telephone Service.

BUNDLED SERVICES

## 8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

## 8.5 RATES AND CHARGES (Cont'd)

## 8.5.1 Custom Line Telephone Service Basic Service (Cont'd)

c. Custom Line Telephone Service Optional Features <sup>1</sup>

	<u>Additional Monthly Rate</u>
*66 Busy Number Redial	\$4.00
*69 Call Return	4.00
Call Block	3.00
Call Park (Multiple)	3.00
Call Park Directed	4.00
Caller ID-Number Only, per line	9.00
Caller ID	10.50
Call Trace <sup>2</sup>	-
Executive Busy Override	4.00
Last Number Redial <sup>3</sup>	4.00
Selective Call Forward	4.00
Priority Call	3.00

<sup>1</sup> Offered where facilities are available.<sup>2</sup> See this Tariff for complete description and rate.<sup>3</sup> This feature is specific to Custom Line Telephone Service.

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BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.5 RATES AND CHARGES (Cont'd)

8.5.1 Custom Line Telephone Service Basic Service (Cont'd)

d. Foreign Central Office

When the Custom Line Telephone Service station line is located in a different central office area of the serving exchange, the Foreign Central Office Service Charge, as specified in Section 24 of this tariff, will apply.

e. Usage Charges

No local calling usage allowance is included in the Custom Line Telephone Service message or measured rate schedule. Usage charges apply as specified in the Local Exchange Services Tariff. The Usage Rate Code (URC) for Custom Line Telephone Service is CCPB. This code will allow for the usage to be charged to the customers.

f. Service Ordering Charges

Service Order Charges apply to month-to-month only. The Minor Software Change charge applies to month-to-month and 24-month term service.

The Service Order Charges (Initial and Subsequent) and the Line Connection Charges (per Line and Subsequent LC Charge) in this tariff will not apply to the initial installation of Custom Line Telephone Service when installed under a term commitment.

If a customer elects to change from a Business Line or another Custom Line Telephone Service to the Custom Line Telephone Service or from the Custom Line Telephone Service to another Custom Line Telephone Service, then a Subsequent Service Ordering Charge, as specified in this tariff, will apply.

BUNDLED SERVICES

8. CUSTOM LINE TELEPHONE SERVICE (Cont'd)

8.5 RATES AND CHARGES (Cont'd)

8.5.1 Custom Line Telephone Service Basic Service (Cont'd)

f. Service Ordering Charges

No service charges will apply for Custom Line Telephone Service Custom Calling and CLASS Services if initially installed with the Custom Line Telephone Service system. When services are added or rearranged on an existing line subsequent to the installation of the Custom Line Telephone Service System, the appropriate service charges, as specified in this tariff, will apply.

g. Foreign Exchange Service

Rates and charges for Foreign Exchange Service, as specified in this tariff, will apply.

h. Calling Plans

Custom Line Telephone Service customers are eligible for local toll discount calling plans.



BUNDLED SERVICES

9. FRONTIER BUSINESS NATIONWIDE UNLIMITED SERVICE II <sup>1,2</sup>

(C)

9.1 GENERAL

9.1.1 Frontier Business Nationwide Unlimited Service II is a package offering available to Business customers that subscribe to a maximum of twelve Single Party Business Lines per customer location. The package includes the following components: one Basic Flat Rate Access Line, Custom Calling features and Unlimited Extended Area Service. Customers may select any or all of the following services and features for a monthly rate charge.

Basic Bundle

- One Business Flat Rate Access Line
- Call Forwarding Busy/Don't Answer
- Extended Area Service (Where applicable)
- Extended Community Calling
- Caller ID
- Six features from the Frontier Business All In feature package listed below

Frontier Business all in Feature Package

- |                                  |                        |
|----------------------------------|------------------------|
| Call Waiting/Cancel Call Waiting | *69 Call Return        |
| 3 Way Calling                    | Call Transfer          |
| Speed Call 8 or 30               | Do Not Disturb         |
| Distinctive Ring                 | *66 Busy Number Redial |
| Anonymous Call Block/Rejection   | Basic Call Forward     |
| Call Forward No Answer           | Priority Call          |
| Call Forward Busy                | Call Waiting ID        |
| Selective Call Forward           |                        |

9.2 REGULATIONS

- 9.2.1 The package is available only where facilities and operating systems are available and technically feasible.
- 9.2.2 The features are provided subject to their individual service regulations as specified in the applicable schedules of the tariff.

<sup>1</sup> Only available in Apple River and Warren Exchanges.

<sup>2</sup> This service is limited to current subscribers.

(N)

BUNDLED SERVICES

9. FRONTIER BUSINESS NATIONWIDE UNLIMITED SERVICE II <sup>1,2</sup> (C)

9.2 REGULATIONS (Cont'd)

- 9.2.3 Call Detail for Unlimited Extended Area Service or Extended Community Calling will not be displayed on the customer's monthly telephone bill. Usage Billing for Extended Community Calling does not apply.
- 9.2.4 Frontier Business Nationwide Unlimited Service II includes basic local service and non-basic local services. Nonpayment or partial payment of the basic local service charge within the package may result in disconnection of your basic local service.
- 9.2.5 Customers may add or delete any features offered within the package without incurring a Service Connection Charge.
- 9.2.6 The package rate will appear as a single line item on the customer's bill.
- 9.2.7 The package cannot be used in association with a Residential Line, PBX Service, Remote Call Forward Service, ISDN Service, Toll Free Service, and Foreign Exchange Services.
- 9.2.8 The package is offered on a month-to-month basis.
- 9.2.9 Up to eleven additional packages can be purchased at a discount rate.

9.3 RATES AND CHARGES

- 9.3.1 All Interstate End User Subscriber Line charges and other applicable surcharges and taxes will be billed separately from and are in addition to the package rate.
- 9.3.2 Unless otherwise stated elsewhere in this section, Connection Charges apply to the installation of individual components of the package.

	<u>Monthly Rate</u>
Frontier Business Nationwide Unlimited Service II	\$52.99
Additional Package	\$46.99
Frontier Business all in Feature Package	\$4.99

<sup>1</sup> Only available in Apple River and Warren Exchanges.

<sup>2</sup> This service is limited to current subscribers.

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
First Revised Sheet No. 47  
Cancels Original Sheet No. 47

BUNDLED SERVICES

10. FRONTIER BUSINESS LOCAL UNLIMITED SERVICE II <sup>1,2</sup>

(C)

10.1 GENERAL

10.1.1 Frontier Business Local Unlimited II is a package offering available to Business customers. The package includes a flat rate Basic Business Line; a combination of enhanced calling features, certain designated non-regulated services and price-listed services.

Basic Bundle

One Flat Rate Business Line  
Extended Area Service (Where applicable)  
Extended Community Calling  
Two features from the Frontier Business all in feature package listed below

Frontier Business all in Feature Package

Call Waiting/Cancel Call Waiting	*69 Call Return
3 Way Calling	Call Transfer
Speed Call 8 or 30	Call Waiting ID
Distinctive Ring	*66 Busy Number Redial
Anonymous Call Block/Rejection	Call Forwarding
Call Forward No Answer	Call Forward Busy
Priority Call	Selective Call Forward
Do Not Disturb	

<sup>1</sup> Only available in Apple River and Warren Exchanges.

<sup>2</sup> This service is limited to current subscribers.

(N)

Issued: January 1, 2018

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By: Kenneth Mason, Vice President of Government and Regulatory Affairs

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Second Revised Sheet No. 48  
Cancels First Sheet No. 48

BUNDLED SERVICES

10. FRONTIER BUSINESS LOCAL UNLIMITED SERVICE II <sup>1,2</sup>

(C)

10.2 REGULATIONS

- 10.2.1 The package is available only to customers who are served from a central office in which all services in the package are offered and can be provided by the Company to the customer.
- 10.2.2 The package is offered on a month-to-month basis.
- 10.2.3 The package rate includes Extended Area Service (EAS) and Extended Community Calling. The call detail for EAS or ECC calls will not be displayed on the bill.
- 10.2.4 All applicable surcharges and taxes will be billed separately from and in addition to the package rate.
- 10.2.5 The package cannot be used in association with a Residential Line, PBX Service, or ISDN service.
- 10.2.6 Customers may select any two of the features in the Frontier Business all in Feature Package for no extra charge
- 10.2.7 Customers purchasing the Frontier Business all in Feature Package may select any or all of the features listed in that package.

10.3 RATES AND CHARGES

	<u>Monthly Rate</u>
Frontier Business Local Unlimited Service II	\$35.99
Frontier Business all in Feature Package	\$4.99

<sup>1</sup> Only available in Apple River and Warren Exchanges.

<sup>2</sup> This service is limited to current subscribers.

(N)

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Issued: January 1, 2018

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By: Kenneth Mason, Vice President of Government and Regulatory Affairs

BUNDLED SERVICES

11. FRONTIER ONEVOICE

11.1 GENERAL

11.1.1 Frontier OneVoice is a bundled offering available to Business customers that subscribe to Single Party Business Line. The bundle includes the following components: one Basic Flat Rate Access Line, Custom Calling features, and Unlimited Extended Area Service. Customers may select any or all of the following services and features for a monthly rate charge.

Features and Services

Single Party Flat Rate Access Line  
Call Forward Busy/No Answer  
Unlimited Extended Area Service  
Call Waiting/Cancel Call Waiting  
Caller ID  
Anonymous Call Block/Rejection  
Basic Call Forward  
Multi-line Hunting  
3-Way Calling

Premium Feature Package

\*69 Call Return  
Call Transfer  
Distinctive Ring  
\*66 Busy Number Redial  
Priority Call  
Selective Call Forward  
Selective Call Acceptance  
Selective Call Rejection  
Speed Call 30

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Second Revised Sheet No. 50  
Cancels 1<sup>st</sup> Revised Sheet No. 50

BUNDLED SERVICES

11. FRONTIER ONEVOICE (Cont'd)

11.2 REGULATIONS

- 11.2.1 The bundle is available only where facilities and operating systems are available and technically feasible.
- 11.2.2 The features and services are provided subject to their descriptions and regulations as specified elsewhere in the tariff.
- 11.2.3 The package rate includes Extended Area Service (EAS) and Extended Community Calling. The call detail for EAS or ECC calls will not be displayed on the bill.
- 11.2.4 Partial payment of the basic local service charge within the bundle may result in disconnection of your basic local service.
- 11.2.5 Customers may add or delete any features offered within the bundle without incurring a Service Connection Charge.
- 11.2.6 The bundle will appear as a single line item on the customer's bill.
- 11.2.7 The bundle is available only to customers who are served from a central office in which services in the bundle are offered and can be provided by the Company to the customer.
- 11.2.8 The bundle cannot be used in association with a Residential Line, Remote Call Forward Service, ISDN Service, Centrex, and Foreign Exchange Services.
- 11.2.9 The bundle is offered on a month-to-month, or one year term basis. (C)

11.3 RATES AND CHARGES

- 11.3.1 Surcharges and taxes will be billed separately from and are in addition to the package rate.
- 11.3.2 New customers will incur a nonrecurring charge up to \$95.00, per account. This charge supersedes the Initial Order and Connection charges.

	<u>Monthly Rate</u>	
Frontier OneVoice	\$57.99	(I)
Term Price with 1 year commitment	\$42.99	(C)(I)
Premium Feature Package	\$9.99	

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By: Leslie Zink, Manager, Regulatory Reporting

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PACKAGED SERVICES – BUSINESS

## 12. ISDN – PRIMARY RATE INTERFACE (ISDN-PRI) BUNDLE

12.1 General

Integrated Services Digital Network (ISDN) - Primary Rate Interface (PRI) Bundle Service is an optional business package that provides a digital trunk with 23 B-channels for circuit switched voice and data and 1 D-Channel for signaling plus Caller ID and the option of Direct Inward Dialing (DID) numbers.

12.2 Regulations

1. ISDN PRI Bundle Service is available where technically feasible.
2. The bundles are offered for 2-, 3- and 5-year term commitments. A termination fee of 50% of the Monthly Recurring Charges will incur for the remainder of the term commitment period.
3. A customer may convert an existing term commitment to a new term commitment prior to the completion of the existing term without penalty. The customer will be charged a Subsequent Activity Charge for the change and will pay the current rates in effect for the term commitment chosen.
4. When a customer's serving office is not suitably equipped and/or the customer chooses to subscribe to ISDN-PRI Service from another central office, the customer will utilize the dialing plan associated with the designated ISDN-PRI central office. For PRIs served from an alternate central office, the normal PRI rates will apply in addition to the charges for Special Transport Termination and Special Transport (Mileage).
5. ISDN-PRI customers who are served from a foreign node may request to have their service provided from their local central office when facilities become available at that office. The Initial Service Ordering Charge and nonrecurring charges for T-1s and ports will be applicable, and termination charges will not apply on that transfer provided that the quantity of T-1s and ports are preserved. Customers who choose to continue service from a foreign node will be subject to the monthly rate for interoffice facilities. In addition, a number change generally will be required on any transfer from a foreign node to a local central office.
6. Ports will be provided at the T-1 level only.
7. Customer provided equipment used to connect to ISDN-PRI Bundle Service must meet Company requirements.

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By: Allison Ellis, Vice President of Government and Regulatory Affairs

BUNDLED SERVICES

12. ISDN – PRIMARY RATE INTERFACE (ISDN-PRI) BUNDLE (Cont'd)

12.2 Regulations (Cont'd)

8. The Company shall not be responsible to the customer if changes in any of the facilities, operations, or procedures utilized in the provision of ISDN-PRI Bundle Service render any equipment provided by a customer obsolete or require any modification or alteration of such equipment or system or otherwise affect its use or performance.
9. The customer must subscribe to services and specify each type of traffic that will be transported across the ISDN-PRI Bundle Service port (i.e., DID, DOD). All rates and regulations for these services will apply.
10. Appropriate nonrecurring charges apply for installation of and changes to ports, T-1s and features ordered by the customer except as set forth in Rates and Charges following.

12.3 Rates and Charges

ISDN – Primary Rate Interface (ISDN-PRI) Bundle

<u>All Exchanges</u>	<u>Monthly Rate</u>
<u>2-Year Term</u> <sup>1</sup>	
ISDN-PRI Bundle	\$575.00
ISDN-PRI Bundle with 20 DID Numbers	\$590.00
ISDN-PRI Bundle with 50 DID Numbers	\$595.00
ISDN-PRI Bundle with 100 DID Numbers	\$600.00
<u>3-Year Term</u> <sup>1</sup>	
ISDN-PRI Bundle	\$475.00
ISDN-PRI Bundle with 20 DID Numbers	\$490.00
ISDN-PRI Bundle with 50 DID Numbers	\$495.00
ISDN-PRI Bundle with 100 DID Numbers	\$500.00
<u>5-Year Term</u> <sup>1</sup>	
ISDN-PRI Bundle	\$425.00
ISDN-PRI Bundle with 20 DID Numbers	\$440.00
ISDN-PRI Bundle with 50 DID Numbers	\$445.00
ISDN-PRI Bundle with 100 DID Numbers	\$450.00

<sup>1</sup> Nonrecurring Charges do not apply to the initial installation of an ISDN-PRI Bundle.



PACKAGED SERVICES – BUSINESS

13. FRONTIER COMMERCIAL VOICE UNLIMITED <sup>1</sup>

(C)

13.1 General

Frontier Commercial Voice Unlimited is a bundled offering available to Business customers that subscribe to a maximum of twelve Single Party Business Lines per customer location. The bundle includes the following components: one Basic Flat Rate Access Line, Custom Calling features, and Unlimited Extended Area Service. The bundle also included the Subscriber Line charge and the Access Recovery Charge that is tariffed in the appropriate FCC tariff.

Basic Bundle

Single Party Flat Rate Access Line (Touchtone) where applicable	Call Waiting/Cancel Call Waiting Caller ID
Basic Call Forward	(Call Waiting ID) where applicable
Call Forward Busy	3 Way Calling
Call Forward No Answer	Hunting

13.2 Regulations

1. The bundle is available only where facilities and operating systems are available and technically feasible.
2. The features are provided subject to their individual service regulations as specified in the applicable schedules of the tariff.
3. Call Detail for Unlimited Extended Area Service will not be displayed on the customer’s monthly telephone bill.
4. Frontier Commercial Voice Unlimited includes basic local service and non-basic local services. Nonpayment or partial payment of the basic local service charge within the bundle may result in disconnection of your basic local service.
5. Customers may add or delete any features offered within the bundle without incurring a Service Connection Charge.
6. The bundle rate will appear as a single line item on the customer’s bill.

<sup>1</sup> This service is limited to current subscribers.

(N)

BUNDLED SERVICES

13. FRONTIER COMMERCIAL VOICE UNLIMITED <sup>1</sup> (Cont'd) (C)

13.2 Regulations (Cont'd)

7. The bundle is available only to customers who are served from a central office in which services in the bundle are offered and can be provided by the Company to the customer.
8. The bundle cannot be used in association with a Residential Line, PBX Service, Remote Call Forward Service, ISDN Service, Toll Free Service, and Foreign Exchange Services.
9. At the end of the one year term, customers will be moved to the month to month pricing.
10. Customers in a term plan will be charged a termination fee for cancelling before the term is up. The early termination fee is the monthly charge times the remaining months in the term.
11. Term plans will auto renew unless notification is received from the customer sixty days in advance.

13.3 Rates and Charges

1. Interstate End User Subscriber Line charge and Access Recovery Charges are included in the bundle. Other applicable surcharges and taxes will be billed separately from and are in addition to the bundle rate.
2. Unless otherwise stated elsewhere in this section, Connection Charges apply to the installation of individual components of the bundle.

Monthly Rate

Frontier Commercial Voice Unlimited	\$33.00
One Year Term	\$28.00
Two Year Term	\$28.00

<sup>1</sup> This service is limited to current subscribers.

(N)

BUNDLED SERVICES

14. FRONTIER LOCAL CALLING PLAN <sup>2</sup> – Grandfathered as of June 25, 2019

14.1 This Package offers a combination of services available as a package to residential customers only. Included in the package is a flat-rated network access line with touch-tone calling and Extended Area Service (EAS), where available. The Package also includes unlimited local Directory Assistance and the customer’s choice of any three of the following listed Custom Calling Services:

- |                                  |                        |
|----------------------------------|------------------------|
| Anonymous Call Block/Rejection   | 3 Way Calling          |
| *66 Busy Number Redial           | Distinctive Ring       |
| *69 Call Return                  | Do Not Disturb         |
| Call Block                       | Selective Call Forward |
| Caller ID                        | Speed Call 8           |
| Call Waiting/Cancel Call Waiting | Speed Call 30          |
| Basic Call Forward               | Priority Call          |

Service Ordering and Line Connection charges are included in the package price. Also included in the package price are subsequent charges for any change to the service.

Frontier Local Calling Plan is only available on flat-rated one-party single-line residential service.

Frontier Local Calling Plan is not available:

- with any other package or bundle offering on the same line;
- on multiple party line service, Manual Trunk Service, or any measured line service;
- with any employee concession service offering;
- with ISDN service.

New or existing customers subscribing to Frontier Local Calling qualify for the 5 Cents a Minute plan Package as set forth in Optional Calling Plans.

14.2 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	<u>Monthly Rate</u>	
Frontier Local Calling Plan <sup>1</sup>	\$40.99	(I)

<sup>1</sup> New or existing customers can subscribe to 5 Cents a Minute Plan as set forth in this tariff.

<sup>2</sup> Grandfathered as of June 25, 2019.

Wisconsin Terms of Service

Frontier North  
Wisconsin

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First Revised Sheet No. 56  
Cancels Original Sheet No. 56

BUNDLED SERVICES

15. FRONTIER LOCAL CALLING PLAN PLUS <sup>2</sup> – Grandfathered as of June 25, 2019 (C)

15.1 This Package offers a combination of services available as a package to residential customers only. Included in the package is a flat-rated network access line with touch-tone calling and Extended Area Service (EAS), where available. The Package also includes unlimited local Directory Assistance and the customer’s choice of four or more of the following listed Custom Calling Services:

- |                                  |                  |
|----------------------------------|------------------|
| Anonymous Call Block/Rejection   | 3 Way Calling    |
| *66 Busy Number Redial           | Distinctive Ring |
| *69 Call Return                  | Do Not Disturb   |
| Selective Call Forward           | Caller ID        |
| Call Waiting/Cancel Call Waiting | Speed Call 8     |
| Basic Call Forward               | Speed Call 30    |
| Priority Call                    |                  |

Service Ordering and Line Connection charges are included in the package price. Also included in the package price are subsequent charges for any change to the service.

Frontier Local Calling Plan Plus is only available on flat-rated one-party single-line residential service.

Frontier Local Calling Plan Plus is not available:

- with any other package or bundle offering on the same line;
- on multiple party line service, Manual Trunk Service, or any measured line service;
- with any employee concession service offering;
- with ISDN service.

New or existing customers subscribing to Frontier Local Calling Plan Plus qualify for the 5 cents a minute plan as set forth in this tariff.

15.2 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	<u>Monthly Rate</u>
Frontier Local Calling Plan Plus <sup>1</sup>	41.99

<sup>1</sup> New or existing customers can subscribe to 5 Cents a Minute Plan as set forth in this tariff.

<sup>2</sup> Grandfathered as of June 25, 2019.

(N)

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By: Kenneth Mason, Vice President of Government and Regulatory Affairs

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Third Revised Sheet No. 57  
Cancels Second Revised Sheet No. 57

BUNDLED SERVICES

16. FRONTIER REGIONAL CALLING PLAN <sup>2</sup> – Grandfathered as of June 25, 2019

16.1 This Package offers a combination of services available as a package to residential customers only. Included in the package is a flat-rated network access line with touch-tone calling and Extended Area Service (EAS), where available. The Package includes, unlimited IntraLATA Toll (only 1+ direct-dial station-to-station) and the customer’s choice of all or any of the following listed Custom Calling Services:

- |                                  |               |
|----------------------------------|---------------|
| Caller ID                        | Speed Call 30 |
| Call Waiting/Cancel Call Waiting | 3 Way Calling |
| Speed Call 8                     |               |

Service Ordering and Line Connection charges are included in the package price. Also included in the package price are subsequent charges for any change to the service.

Frontier Regional Calling Plan is only available on flat-rated one-party single-line residential service.

Frontier Regional Calling Plan is not available:

- with any other package or bundle offering on the same line;
- on multiple party line service, Manual Trunk Service, or any measured line service;
- with any employee concession service offering;
- Foreign Exchange service;
- with ISDN service.

16.2 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	<u>Monthly Rate</u>	
Frontier Regional Calling Plan <sup>1</sup>	\$51.99	(I)

<sup>1</sup> New or existing customers can subscribe to 5 Cents a Minute Plan as set forth in this tariff.

<sup>2</sup> Grandfathered as of June 25, 2019.

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Third Revised Sheet No. 58  
Cancels Second Revised Sheet No. 58

BUNDLED SERVICES

17. REGIONAL CALLING EXTRA <sup>2</sup> – Grandfathered as of June 25, 2019

17.1 This Package offers a combination of services available as a package to residential customers only. Included in the package is a flat-rated network access line with touch-tone calling and Extended Area Service (EAS), where available. The Package also includes unlimited local Directory Assistance, unlimited IntraLATA Toll (only 1+ direct-dial station-to-station) and the customer’s choice of four or more of the following listed Custom Calling Services:

- |                                  |                  |
|----------------------------------|------------------|
| Anonymous Call Block/Rejection   | 3 Way Calling    |
| *66 Busy Number Redial           | Distinctive Ring |
| *69 Call Return                  | Do Not Disturb   |
| Selective Call Forward           | Speed Call 8     |
| Caller ID                        | Speed Call 30    |
| Call Waiting/Cancel Call Waiting | Priority Call    |
| Basic Call Forward               |                  |

Service Ordering and Line Connection charges are included in the package price. Also included in the package price are subsequent charges for any change to the service.

Regional Calling Extra is only available on flat-rated one-party single-line residential service.

Regional Calling Extra is not available:

- with any other package or bundle offering on the same line;
- on multiple party line service, Manual Trunk Service, or any measured line service;
- with any employee concession service offering;
- Foreign Exchange service;
- with ISDN service.

17.2 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	<u>Monthly Rate</u>	
Regional Calling Extra <sup>1</sup>	\$56.99	(I)

<sup>1</sup> New or existing customers can subscribe to 5 Cents a Minute Plan as set forth in this tariff.

<sup>2</sup> Grandfathered as of June 25, 2019.

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By: Kenneth Mason, Vice President of Government and Regulatory Affairs

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Third Revised Sheet No. 59  
Cancels Second Revised Sheet No. 59

BUNDLED SERVICES

18. REGIONAL ESSENTIALS <sup>1</sup> – Grandfathered as of June 25, 2019

18.1 This Package offers a combination of services available as a package to residential customers only. Included in the package is a flat-rated network access line with Touch Calling and Extended Area Service (EAS), where available. The Package also includes, unlimited IntraLATA Toll (only 1+ direct-dial station-to-station) and the customer’s choice of the following listed Custom Calling Services:

Call Waiting/Cancel Call Waiting  
Caller ID

Service Ordering and Line Connection charges are included in the package price. Also included in the package price are subsequent changes for any change to the service.

Regional Essentials is only available on flat-rated one-party single-line residential service.

Regional Essentials is not available:

- with any other packaged or bundled offering on the same line;
- on multiple party line service, Manual Trunk Service, or any measured line service;
- with any employee concession service offering;
- Foreign Exchange service;
- with ISDN service.

18.2 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	<u>Monthly Rate</u>	
Regional Essentials	\$39.04	(I)

<sup>1</sup> Grandfathered as of June 25, 2019.

BUNDLED SERVICES

18. REGIONAL ESSENTIALS <sup>1</sup> – Grandfathered as of June 25, 2019 (C)

18.3 Bundle Discounts

Regional Essentials customers who subscribe to an unlimited long distance calling plan are eligible for a discount when they have one of the following:

Regional Essentials Plus Discount

Frontier High Speed Internet (up 1.0 or up to 3.0 or up to 7.1 Mbps package)	\$10.00
DIRECT TV (Choice or higher)	\$10.00
Frontier High Speed Internet (up 1.0 or up to 3.0 or up to 7.1 Mbps package) and DIRECT TV (Choice or higher)	\$10.00

Beginning April 18, 2009, customers will continue receiving their existing discount on a month-to-month basis following the initial 12-month term of their offer. Customers whose initial 12-month term expired prior to April 18, 2009, will receive the monthly discount listed. Customers are limited to one discount only and cannot combine discounts. Each product must be billed by Frontier North Inc.

Customers who subscribed to the Regional Essentials Bundle Discounts prior to November 1, 2008 may continue receiving the monthly discount listed below upon expiration of their initial 12-month discount when the expiration date of their initial 12-month discount is April 17, 2009 or earlier.

Monthly Renewal Discount

Frontier High Speed Internet (up to 3.0 or up to 7.1 Mbps package)	\$5.00
--	--------

Qualifying unlimited long distance calling plans must be consistent with the Plan O Service - Unlimited as found in Frontier’s Long Distance Posted Rates, Terms and Conditions.

Frontier Broadband (up to 1.0 Mbps or up to 3.0 Mbps or up to 7.1 Mbps package) refers to a specific Frontier offering that offers a maximum speed of up 1.0 Mbps or 3.0 Mbps or 7.1 Mbps, and does not refer to other products that offer lower maximum speeds.

<sup>1</sup> Grandfathered as of June 25, 2019.

(N)



Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Second Revised Sheet No. 61  
Cancels First Revised Sheet No. 61

BUNDLED SERVICES

19. REGIONAL CALLING VALUE <sup>1</sup> – Grandfathered as of June 25, 2019

19.1 This Package offers a combination of services available as a package to residential customers only. Included in the package is a flat-rated network access line with Touch Calling and Extended Area Service (EAS), where available. The Package also includes unlimited IntraLATA Toll (only 1+ direct-dial station-to-station).

Service Ordering and Line Connection charges are included in the package price. Also included in the package price are subsequent changes for any change to the service.

Regional Calling Value is only available on flat-rated one-party single-line residential service.

Regional Calling Value is not available:

- with any other packaged or bundled offering on the same line;
- on multiple party line service, Manual Trunk Service, or any measured line service;
- with any employee concession service offering;
- Foreign Exchange service;
- with ISDN service.

19.2 Rates and Charges - in addition to all other rates and charges applicable to the services and equipment furnished.

	<u>Monthly Rate</u>	
Regional Calling Value	32.04 <sup>2</sup>	(I)

<sup>1</sup> Grandfathered as of June 25, 2019.

BUNDLED SERVICES

19. REGIONAL CALLING VALUE <sup>1</sup> – Grandfathered as of June 25, 2019

(C)

19.3 Bundle Discounts

A monthly discount may apply when Regional Calling Value is bundled with an unlimited long distance calling plan plus one of the following:

Regional Calling Value Discount

Frontier High Speed Internet (up 1.0 or up to 3.0 or up to 7.1 Mbps package)	\$8.00
DIRECT TV (Choice or higher)	\$8.00
Frontier High Speed Internet (up 1.0 or up to 3.0 or up to 7.1 Mbps package) and DIRECT TV (Choice or higher)	\$13.00

The applicable Bundle Discounts will expire 12 months from the date it is implemented on a customer's account unless extended by Frontier. Each product must be billed by Frontier North Inc.

Qualifying unlimited long distance calling plans must be consistent with Plan O Service - Unlimited as found in the Frontier Long Distance Posted Rates, Terms and Conditions.

Price Guarantee

Qualified residential customers who (i) establish new dial tone service and agree to subscribe to Regional Calling Value bundled with an unlimited long distance calling plan, or existing customers who contact Frontier to disconnect their telephone service and agree to retain their service based on this offer and (ii) reside in a area not eligible for Frontier Online Broadband will be eligible to receive Regional Calling Value for a monthly rate of \$22.04.

Qualifying unlimited long distance calling plans must be consistent with the Plan O Service - Unlimited as found in the Frontier's Long Distance Posted Rates, Terms and Conditions.

The monthly rate is guaranteed for as long as the customer remains at the same service address.

Price Guarantee is not eligible for Vacation Service.

Discontinuance of any one of the services listed above will result in immediate termination of this offer. Each product must be billed by Frontier North Inc. This offer may not be combined with any other offers except as authorized by Frontier and is limited to one offer per customer.

<sup>1</sup> Grandfathered as of June 25, 2019.

(N)

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
First Revised Sheet No. 63  
Cancels Original Sheet No. 63

BUNDLED SERVICES

20. VOICE DISCOUNT PLAN – Grandfathered as of June 25, 2019 (C)

20.1 Residence customers who call to disconnect their primary line, customers who change their local service from another provider to Frontier, or customers who have changed their local service from another provider to Frontier within the past 30 days, and specifically request these rates as a response to direct mailings, advertising or other Frontier marketing activities or customers who have or request Frontier Online high speed internet service but no local service from Frontier North Inc. and accept this offer in response to a direct mailing, advertising, or other Frontier marketing activity or customers who contact Frontier citing competitors’ offers will be eligible for the following Voice Discount Plan incentive credits.

	<u>Monthly Discount</u>
Regional Calling Value	\$7.05
Regional Calling Value <sup>1</sup>	8.00
Regional Essentials <sup>1</sup>	5.00

After the initial twelve (12) month term, customers will automatically renew at the renewal rates specified herein on a month-to-month basis. Discontinuance of any one of the services listed above will result in immediate termination of the discount.

Customers who subscribed to the Voice Discount Plan prior to April 1, 2008 or the promotional offer titled Regional Value/Essentials Discount Offer may receive the month-to-month discount listed below upon expiration of their initial 12-month discount.

	<u>Monthly Renewal Discount</u>
Regional Essentials <sup>1</sup>	\$2.00

Customers who subscribed to the Voice Discount Plan beginning April 1, 2008, or later may continue to receive their original month-to-month discount upon expiration of their initial 12-month discount.

Qualifying unlimited long distance calling plans must be consistent with the Plan O Service – Unlimited as found in the Frontier Long Distance LLC Posted Rates, Terms and Conditions.

<sup>1</sup> Bundled with a qualifying unlimited long distance calling plan.

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Frontier North  
Wisconsin

Section 30  
First Revised Sheet No. 64  
Cancels Original Sheet No. 64

BUNDLED SERVICES

21. STAY CONNECTED SEASONAL OFFERING <sup>1</sup> – Grandfathered as of May 8, 2020 (C)

1. General

Stay Connected Seasonal Offering allows residential customers to suspend their Digital Phone Bundled service while they are away for a minimum period of one month and up to nine months in a rolling year for a reduced rate.

2. Regulations

1. Customer is asked to provide a reconnect date at the time of the suspension. If a reconnect date is given then the reconnection charges to do apply.
2. A re-activation fee will apply if the customer does not provide a reactivation date at the time the order is placed to add the service.
3. Customer’s line will be available for 911 calls only at the time of suspension.
4. The time that the customer is on the “Stay Connected” Seasonal Service will count for the fulfillment of the contract time.
5. Customer will be removed from the stay-connected discount after the nine-month period if no date is given.
6. The cost of the service includes the SLC.
7. This service does not change any other terms and conditions of the product.
8. Customer is not eligible for another vacation service in the rolling year that Stay Connected is used.

3. Rates and Charges

	<u>Monthly Rate</u>
Stay Connected Seasonal Offering	\$9.99

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of May 8, 2020. (N)

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Second Revised Sheet No. 65  
Cancels First Revised Sheet No. 65

BUNDLED SERVICES

22. FRONTIER DIGITAL PHONE ESSENTIALS

1. General

The Frontier Digital Phone Essentials is a package offering available to residential customers that subscribe to flat rate service. The package includes one basic Flat Rate Access Line, unlimited local calling and a combination of local features. Customers can take any combination of features for the same flat rate charge. The feature pack is optional and is available for an additional charge.

Basic Bundle

Flat Rate Access Line	Call Waiting ID
Extended Community Calling	Call ID with Name
Touch Calling	Call Waiting/Cancel Call Waiting

Feature Package

3 Way Calling	Priority Call	
*66 Busy Number Redial	Speed Call 8 <sup>1</sup> or 30	(C)
*69 Call Return	Distinctive Ring	
Anonymous Call Block/Rejection	Call Waiting	
Basic Call Forward	Call Forward Busy	
Selective Call Forward	Selective Call Rejection	
Selective Call Acceptance		

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014. (N)

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Fifth Revised Sheet No. 66  
Cancels Fourth Revised Sheet No. 66

BUNDLED SERVICES

22. FRONTIER DIGITAL PHONE ESSENTIALS (Cont'd)

2. Regulations

1. The Frontier Digital Phone Essentials is available where technically feasible.
2. The features and services, except those listed as non-regulated or federally price listed, are provided subject to the descriptions and regulations as specified elsewhere in the tariff.
3. Non-payment or partial payment of the bill may result in the removal of the services that are included in the package in accordance with existing tariff rules.
4. Customers may add or delete any features offered in the package without a service order charge.
5. No discounts will be given to subscribers that do not use all the features or have some features turned off.
6. Federal Subscriber Line Charge will be billed separately from the basic package offering. All other surcharges and taxes will apply.
7. The package is offered on a month to month.
8. The package will appear as a single line item on the bill.

3. Rates and Charges

	<u>Monthly Rate</u>
Frontier Digital Phone Essentials	\$21.99
Feature Package	\$6.49
Stay Connected Seasonal Offering <sup>1</sup>	\$9.99

(I)

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of May 8, 2020.

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Second Revised Sheet No. 67  
Cancels First Revised Sheet No. 67

BUNDLED SERVICES

23. FRONTIER DIGITAL PHONE UNLIMITED (Leader)

1. General

The Frontier Digital Phone Unlimited Service is a package offering available to residential customers and includes one flat-rate residential one-party service access line, unlimited local calling and the customer's choice of the features and services listed below. The feature pack is optional and is available for an additional charge.

Basic Bundle

Flat Rate Residential Access Line	Call Waiting/Cancel Call Waiting	
Extended Area Service (where applicable)	Speed Call 8 <sup>1</sup>	(C)
*66 Busy Number Redial	*69 Call Return	
Caller ID with Name		

Feature Package

Basic Call Forward	3 Way Calling
Distinctive Ring	Speed Call 30
Priority Call	Anonymous Call Block/Rejection
Call Forward Busy	Call Forward No Answer
Selective Call Rejection	Selective Call Forward
Selective Call Acceptance	

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014. (N)

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Issued: July 20, 2014

Effective: July 20, 2014

By: Kenneth Mason, Vice President of Government and Regulatory Affairs

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Sixth Revised Sheet No. 68  
Cancels Fifth Revised Sheet No. 68

BUNDLED SERVICES

24. Frontier Digital Phone Unlimited (Leader)

2. Regulations

1. The Frontier Digital Phone Unlimited is available where technically feasible.
2. The features and services, except those listed as non-regulated or federally price listed, are provided subject to the descriptions and regulations as specified elsewhere in the tariff.
3. Non-payment or partial payment of the bill may result in the removal of the services that are included in the package in accordance with existing tariff rules.
4. Customers may add or delete any features offered in the package without a service order charge.
5. No discounts will be given to subscribers that do not use all the features or have some features turned off.
6. Federal Subscriber Line Charge will be billed separately from the basic package offering. All other surcharges and taxes will apply.
7. The package is offered on a month to month.
8. The package will appear as a single line item on the bill.
9. Nonrecurring Service Order Charges do not apply.

3. Rates and Charges

	<u>Monthly Rate</u>
Frontier Digital Phone Unlimited (Leader)	\$31.99
Feature Package	\$6.49
Stay Connected Seasonal Offering <sup>1</sup>	\$9.99

(I)

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of May 8, 2020.

Issued: March 1, 2023

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By: Allison Ellis, Sr Vice President of Regulatory Affairs



Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Second Revised Sheet No. 69  
Cancels First Revised Sheet No. 69

BUNDLED SERVICES

25. Frontier Digital Phone Unlimited Plus (Leader)

1. General

The Frontier Digital Phone Unlimited Service is a package offering available to residential customers and includes two flat-rate residential one-party service access line, unlimited local calling and the customer's choice of the features and services listed below. The feature pack is optional and is available for an additional charge.

Basic Bundle

Two Flat Rate Residential Access Line	Call Waiting/Cancel Call Waiting	
Extended Area Service (where applicable)	Speed Call 8 <sup>1</sup>	(C)
*66 Busy Number Redial	*69 Call Return	
Caller ID with Name		

Feature Package

Basic Call Forward	3 Way Calling
Anonymous Call Block/Rejection	Distinctive Ring
Call Forward Busy	Priority Call
Selective Call Forward	Call Forward No Answer
Selective Call Acceptance	Selective Call Rejection

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014. (N)

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Sixth Revised Sheet No. 70  
Cancels Fifth Revised Sheet No. 70

BUNDLED SERVICES

25. Frontier Digital Phone Unlimited Plus (Leader) (Cont'd)

2. Regulations

1. The Frontier Digital Phone Unlimited Plus is available where technically feasible.
2. The features and services, except those listed as non-regulated or federally price listed, are provided subject to the descriptions and regulations as specified elsewhere in the tariff.
3. Non-payment or partial payment of the bill may result in the removal of the services that are included in the package in accordance with existing tariff rules.
4. Customers may add or delete any features offered in the package without a service order charge.
5. No discounts will be given to subscribers that do not use all the features or have some features turned off.
6. Federal Subscriber Line Charge will be billed separately from the basic package offering. All other surcharges and taxes will apply.
7. The package is offered on a month to month.
8. The package will appear as a single line item on the bill.
9. Nonrecurring Service Order Charges do not apply.

3. Rates and Charges

	<u>Monthly Rate</u>
Frontier Digital Phone Unlimited Plus (Leader)	\$31.99
Feature Package	\$6.49
Stay Connected Seasonal Offering <sup>1</sup>	\$9.99

(I)

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of May 8, 2020.

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Second Revised Sheet No. 71  
Cancels First Revised Sheet No. 71

BUNDLED SERVICES

26. Frontier Digital Phone Unlimited (Challenger)

1. General

The Frontier Digital Phone Unlimited Service is a package offering available to residential customers and includes one flat-rate residential one-party service access line, unlimited local calling and the customer's choice of the features and services listed below. The feature pack is optional and is available for an additional charge.

Basic Bundle

Call Waiting ID  
Caller ID - Name and Number  
Call Waiting/Cancel Call Waiting

Feature Package

Call Waiting/Cancel Call Waiting	3 Way Calling	
Basic Call Forward	Speed Call 8 <sup>1</sup> or 30	(C)
Distinctive Ring	Anonymous Call Block/Rejection	
Priority Call	Call Forward Busy	
*69 Call Return	Selective Call Forward	
*66 Busy Number Redial	Selective Call Rejection	
Selective Call Acceptance		

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014. (N)

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Sixth Revised Sheet No. 72  
Cancels Fifth Revised Sheet No. 72

BUNDLED SERVICES

26. Frontier Digital Phone Unlimited (Challenger) (Cont'd)

2. Regulations

1. The Frontier Digital Phone Unlimited is available where technically feasible.
2. The features and services, except those listed as non-regulated or federally price listed, are provided subject to the descriptions and regulations as specified elsewhere in the tariff.
3. Non-payment or partial payment of the bill may result in the removal of the services that are included in the package in accordance with existing tariff rules.
4. Customers may add or delete any features offered in the package without a service order charge.
5. No discounts will be given to subscribers that do not use all the features or have some features turned off.
6. Federal Subscriber Line Charge will be billed separately from the basic package offering. All other surcharges and taxes will apply.
7. The package is offered on a month to month.
8. The package will appear as a single line item on the bill.
9. Nonrecurring Service Order Charges do not apply.

3. Rates and Charges

	<u>Monthly Rate</u>
Frontier Digital Phone Unlimited (Challenger)	\$21.99
Feature Package	\$6.49
Stay Connected Seasonal Offering <sup>1</sup>	\$9.99

(I)

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of May 8, 2020.

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By: Allison Ellis, Sr Vice President of Regulatory Affairs

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Second Revised Sheet No. 73  
Cancels First Revised Sheet No. 73

BUNDLED SERVICES

27. Frontier Digital Phone Unlimited Plus (Challenger)

1. General

The Frontier Digital Phone Unlimited Plus Service is a package offering available to residential customers and includes two flat-rate residential one-party service access line, unlimited local calling and the customer's choice of the features and services listed below. The feature pack is optional and is available for an additional charge.

Basic Bundle

Call Waiting ID  
Caller ID - Name and Number  
Call Waiting/Cancel Call Waiting

Feature Package

Call Waiting	3 Way Calling	
Call Forward	Speed Call 8 <sup>1</sup> or 30	(C)
Distinctive Ring	Anonymous Call Block/Rejection	
Priority Call	Basic Call Forward	
Call Forward Busy	Selective Call Forward	
Selective Call Rejection	Selective Call Acceptance	
*66 Busy Number Redial	Deluxe Voicemail	
*69 Call Return		

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014. (N)

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Sixth Revised Sheet No. 74  
Cancels Fifth Revised Sheet No. 74

BUNDLED SERVICES

28. Frontier Digital Phone Unlimited Plus (Challenger)

2. Regulations

1. The Frontier Digital Phone Unlimited Plus is available where technically feasible.
2. The features and services, except those listed as non-regulated or federally price listed, are provided subject to the descriptions and regulations as specified elsewhere in the tariff.
3. Non-payment or partial payment of the bill may result in the removal of the services that are included in the package in accordance with existing tariff rules.
4. Customers may add or delete any features offered in the package without a service order charge.
5. No discounts will be given to subscribers that do not use all the features or have some features turned off.
6. Federal Subscriber Line Charge will be billed separately from the basic package offering. All other surcharges and taxes will apply.
7. The package is offered on a month to month.
8. The package will appear as a single line item on the bill.
9. Nonrecurring Service Order Charges do not apply.

3. Rates and Charges

	<u>Monthly Rate</u>
Frontier Digital Phone Unlimited Plus (Challenger)	\$21.99
Feature Package	\$6.49
Stay Connected Seasonal Offering <sup>1</sup>	\$9.99

(I)

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of May 8, 2020.

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Second Revised Sheet No. 75  
Cancels First Sheet No. 75

BUNDLED SERVICES

29. Frontier Simply Unlimited Service (Challenger)<sup>1</sup> - Grandfathered (C)

1. General

Frontier Simply Unlimited Service (Challenger) is a package offering available to Business customers that subscribe to a maximum of twelve Single Party Business Lines per customer location. The bundle also includes the Subscriber Line Charge and the Access Recovery Surcharge that is found in the federal tariff. Customers may select any or all of the following services and features for a monthly rate charge.

Basic Bundle

One Flat Rate Business Access Line  
Extended Community Calling  
Extended Area Service (where applicable)  
Touch Calling  
Call ID Name and Number  
Call Forward Busy/No Answer  
Four features from the Frontier Business all in Feature Package listed below

Business all in Feature Package

Call Waiting/Cancel Call Waiting	Anonymous Call Block/Rejection
*66 Busy Number Redial	*69 Call Return
Selective Call Acceptance	Selective Call Rejection
Selective Call Forward	Priority Call
Distinctive Ring	Speed Call 8 or 30
3 Way Calling	Call Transfer
Caller ID Blocking	Call Waiting ID
Multi-Line Hunting	Basic Call Forward
Call Forward Busy	Call Forward No Answer

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of December 15, 2017.

(N)  
(N)

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
First Revised Sheet No. 76  
Cancels Original Sheet No. 76

BUNDLED SERVICES

29. Frontier Simply Unlimited Service (Challenger)<sup>1</sup> - Grandfathered (Cont'd) (C)

2. Regulations

1. The Frontier Simply Unlimited Service (Challenger) is available where technically feasible.
2. The features are provided subject to their individual service regulations as specified in the applicable schedules of the tariff.
3. Call detail for Extended Community Calling and Extended Area Service will not be displayed on the customer's monthly telephone bill. Extended Community Calling will not be billed.
4. Frontier Simply Unlimited Service (Challenger) includes basic local service and non-basic local services. Nonpayment or partial payment of the basic local service charge within the package may result in disconnection of your basic local service.
5. Customers may add or delete any features offered in the package without a service order charge.
6. The bundle will appear as a single line item on the customer's bill.
7. The package cannot be used in association with a Residential Line, PBX Service, ISDN Service, Toll Free Service, and Foreign Exchange Services.
8. The bundles are offered on a month-to-month basis.
9. Bundles for lines four through twelve are given an additional discount.
10. The Frontier Simply Unlimited Service (Challenger) is available where technically feasible.
11. The features are provided subject to their individual service regulations as specified in the applicable schedules of the tariff.
12. Call detail for Extended Community Calling and Extended Area Service will not be displayed on the customer's monthly telephone bill. Extended Community Calling will not be billed.

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of December 15, 2017.

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Effective: December 15, 2017

By: Kenneth Mason, Vice President of Government and Regulatory Affairs

(N)  
(N)



Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
First Revised Sheet No. 77  
Cancels Original Sheet No. 77

BUNDLED SERVICES

29. Frontier Simply Unlimited Service (Challenger) <sup>1</sup> - Grandfathered (Cont'd) (C)

2. Regulations

- 13. Frontier Simply Unlimited Service (Challenger) includes basic local service and non-basic local services. Nonpayment or partial payment of the basic local service charge within the package may result in disconnection of your basic local service.
- 14. Customers may add or delete any features offered in the package without a service order charge.
- 15. The bundle will appear as a single line item on the customer's bill.
- 16. The package cannot be used in association with a Residential Line, PBX Service, ISDN Service, Toll Free Service, and Foreign Exchange Services.
- 17. The bundles are offered on a month-to-month basis.
- 18. Bundles for lines four through twelve are given an additional discount.

3. Rates and Charges

- 1. The Interstate Subscriber Line charge and the Access Recovery charge are included in the bundle. Other applicable surcharges and taxes will be billed separately from and are in addition to the package rate.
- 2. Unless otherwise stated elsewhere in this section, Connection Charges apply to the installation of individual components of the package.

Frontier Simply Unlimited Service (Challenger) is provided at the following rate:

	<u>Monthly Rate</u>
Frontier Simply Unlimited Service (Lines 1 to 3)	\$38.99
Frontier Simply Unlimited Service (Lines 4 to 12)	\$23.99
Business all in Feature Package	\$4.99

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of December 15, 2017.

(N)  
(N)

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Second Revised Sheet No. 78  
Cancels First Sheet No. 78

BUNDLED SERVICES

30. Frontier Simply Unlimited Service (Leader)<sup>1</sup> - Grandfathered

(C)

1. General

Frontier Simply Unlimited Service (Leader) is a package offering available to Business customers that subscribe to a maximum of twelve Single Party Business Lines per customer location. The bundle also includes the Subscriber Line Charge and the Access Recovery Surcharge that is found in the federal tariff. Customers may select any or all of the following services and features for a monthly rate charge.

Basic Bundle

One Flat Rate Business Access Line  
Extended Community Calling  
Extended Area Service (where applicable)  
Touch Calling  
Call ID Name and Number  
Call Forward Busy/No Answer  
Eight features from the Frontier Business all in Feature Package listed below

Business all in Feature Package

Call Waiting/Cancel Call Waiting	Anonymous Call Block/Rejection
*66 Busy Number Redial	*69 Call Return
Selective Call Acceptance	Selective Call Rejection
Selective Call Forward	Priority Call
Distinctive Ring	Speed Call 8 or 30
3 Way Calling	Call Transfer
Caller ID Blocking	Call Waiting ID
Multi-Line Hunting	Basic Call Forward
Call Forward Busy	Call Forward No Answer

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of December 15, 2017.

(N)  
(N)

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
First Revised Sheet No. 79  
Cancels Original Sheet No 79

BUNDLED SERVICES

30. Frontier Simply Unlimited Service (Leader) <sup>1</sup> - Grandfathered (Cont'd) (C)

2. Regulations

1. The Frontier Simply Unlimited Service (Leader) is available where technically feasible.
2. The features are provided subject to their individual service regulations as specified in the applicable schedules of the tariff.
3. Call detail for Extended Community Calling and Extended Area Service will not be displayed on the customer's monthly telephone bill. Extended Community Calling will not be billed.
4. Frontier Simply Unlimited Service (Leader) includes basic local service and non-basic local services. Nonpayment or partial payment of the basic local service charge within the package may result in disconnection of your basic local service.
5. Customers may add or delete any features offered in the package without a service order charge.
6. The bundle will appear as a single line item on the customer's bill.
7. The package cannot be used in association with a Residential Line, PBX Service, ISDN Service, Toll Free Service, and Foreign Exchange Services.
8. The bundles are offered on a month-to-month basis.
9. Bundles for lines four through twelve are given an additional discount.

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of December 15, 2017.

(N)  
(N)

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
First Revised Sheet No. 80  
Cancels Original Sheet No 80

BUNDLED SERVICES

30. Frontier Simply Unlimited Service (Leader) <sup>1</sup> - Grandfathered (Cont'd) (C)

3. Rates and Charges

1. The Interstate Subscriber Line charge and the Access Recovery charge are included in the bundle. Other applicable surcharges and taxes will be billed separately from and are in addition to the package rate.
2. Unless otherwise stated elsewhere in this section, Connection Charges apply to the installation of individual components of the package.

Frontier Simply Unlimited Service (Leader) is provided at the following rate:

	<u>Monthly Rate</u>
Frontier Simply Unlimited Service (Lines 1 to 3)	\$48.99
Frontier Simply Unlimited Service (Lines 4 to 12)	\$33.99
Business all in Feature Package	\$4.99

<sup>1</sup> This service offering is limited to all existing subscribers at their existing locations as of December 15, 2017.

(N)  
(N)

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Issued: December 15, 2017

Effective: December 15, 2017

By: Kenneth Mason, Vice President of Government and Regulatory Affairs

BUNDLED SERVICES

31. Frontier Residential Unlimited Voice Service

(N)

1. General

The Frontier Residential Unlimited Voice Service is a bundle offering available to residential customers. The bundle includes one Residential Local Exchange Network Access Line, Unlimited Extended Area Service and the customer’s choice of the features and services listed below. This bundle also includes an unlimited long-distance component through Frontier Communications Online and Long Distance Inc. The description and pricing for this component are located in the Frontier Communications of America Domestic Price List.

Basic Bundle

Local Exchange Network Access Line	Call Waiting ID
Caller ID with Name	Anonymous Call Block/Rejection
Unlimited Extended Area Service	Basic Voicemail
Call Waiting/Cancel Call Waiting	Touch Calling

2. Regulations

1. The bundle is available only where facilities and operating systems are available and technically feasible.
2. The features are provided subject to their individual service regulations as specified in the applicable sections of the Tariff.
3. When the customer disconnects any component of the bundle, the remaining components of the bundle will be billed at their individually Tariffed rates.
4. Non-payment or partial payment of the bill may result in the removal of the services that are included in the bundle in accordance with existing Tariff rules.
5. Customers may add or delete any features offered in the bundle without a service order charge.
6. No discounts will be given to subscribers that do not use all the features or have some features turned off.
7. The bundle is offered on a month-to-month basis.

(N)

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 30  
Original Sheet No. 82

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BUNDLED SERVICES

31. Frontier Residential Unlimited Voice Service (Cont'd)

(N)

2. Regulations (Cont'd)

8. The bundle will appear as a single line item on the bill.
9. The bundled rate includes all available Extended Area Service (EAS) calling, both mandatory and optional, in exchanges where EAS is offered.
10. Call detail for Extended Area Service will not be displayed on the customer's monthly telephone bill.
11. A customer selecting this bundle is required to subscribe to a Frontier Long Distance company and must purchase a qualifying long-distance bundle located in the Frontier Communications of America Domestic Price List.

3. Rates and Charges

1. All other surcharges and taxes apply and will be billed in addition to the bundle.
2. An Activation charge of \$35.00 will replace the Initial Service Order and Central Office Connection Charge.
3. Frontier Residential Unlimited Voice Service is provided at the following rates:

	<u>Monthly Rate</u>
Frontier Residential Unlimited Voice Service	\$20.00

(N)

BUNDLED SERVICES

32. Frontier Unlimited Voice and Feature Bundle

(N)

1. General

The Frontier Unlimited Voice and Feature Bundle is a bundle offering available to residential customers. The bundle includes one Residential Local Exchange Network Access Line, Unlimited Extended Area Service and the customer’s choice of the features and services listed below. This bundle also includes an unlimited long-distance component through Frontier Communications Online and Long Distance Inc. The description and pricing for this component are located In the Frontier Communications Online and Long Distance Inc. Domestic Price List.

Basic Bundle

Local Exchange Network Access Line	3 Way Calling
Caller ID with Name	Basic Call Forward
Unlimited Extended Area Service	Distinctive Ring
Call Waiting/Cancel Call Waiting	Priority Call
Call Waiting ID	*66 Busy Number Redial
Anonymous Call Block/Rejection	*69 Call Return
Basic Voicemail	Selective Call Acceptance
Touch Calling	Selective Call Rejection
Speed Call 30	Selective Call Forward
Wire Care (Non-regulated)	Directory Listing

2. Regulations

1. The bundle is available only where facilities and operating systems are available and technically feasible.
2. The features are provided subject to their individual service regulations as specified in the applicable sections of the Tariff.
3. Non-payment or partial payment of the bill may result in the removal of the services that are included in the bundle in accordance with existing Tariff rules.
4. Customers may add or delete any features offered in the bundle without a service order charge.
5. No discounts will be given to subscribers that do not use all the features or have some features turned off.

(N)

BUNDLED SERVICES

32. Frontier Unlimited Voice and Feature Bundle (Cont'd)

(N)

2. Regulations (Cont'd)

- 6. The bundle is offered on a month-to-month basis.
- 7. The bundle will appear as a single line item on the bill.
- 8. The bundled rate includes all available Extended Area Service (EAS) calling, both mandatory and optional, in exchanges where EAS is offered.
- 9. Call detail for Extended Area Service will not be displayed on the customer's monthly telephone bill.
- 10. A customer selecting this bundle is required to subscribe to a Frontier Long Distance company and must purchase a qualifying long-distance bundle located in the Frontier Communications Online and Long Distance Inc. Domestic Price List.
- 11. Directory Listing Feature-Customer can pick from Additional Listing, Extra Line of Information, Non-Listing, Non-Published and Foreign Listing.
- 12. Wire Care Services include work performed on or at the customer premises by the Utility or a Utility representative at the customer's request and is not covered by other charges. The Bundle includes work preparation, actual work, materials and cleanup. Frontier Wire Care covers all wiring, jacks, dispatch charges, labor and materials for each telephone line in the home. In addition, Frontier Wire Care covers any damage to the phone line that was caused by lightning, accidental customer damage and problem isolation within the home.

3. Rates and Charges

- 1. All other surcharges and taxes apply and will be billed in addition to the bundle.
- 2. An Activation charge of \$35.00 will replace the Initial Service Order and Central Office Connection Charge.
- 3. Frontier Unlimited Voice and Feature Bundle is provided at the following rates:

	<u>Monthly Rate</u>
Frontier Unlimited Voice and Feature Bundle	\$50.00

(N)



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VERSALINE CENTREX SERVICE

1. GENERAL

1. Versaline Centrex Service (Versaline) is a digital central office based switching system that provides premium, versatile, and advanced communication features and service to multi-line business customers. Versaline includes various features and the ability to establish groups of lines with common and/or unique characteristics.
2. Versaline Service is only offered from digital central offices and is subject to availability of required facilities, conditions and central office technology.
3. Frontier Communications (the Company) will determine what type of central office configuration is required to conform to facility standards of the Company, including transmission requirements. Additional charges for special arrangements to meet signaling and transmission requirements may apply.

Feature availability is based on central office technology serving any given exchange.

4. Customer Premises Equipment (CPE) - CPE may be provided by the customer or by the Company. CPE provided by the customer must be compatible with Versaline features.
5. Directory listings for Versaline Service will be provided in accordance with regulations and rates as specified in this tariff.
6. Service charges as specified in this tariff apply to all customer requested moves and changes performed at the customer's premises.
7. Maintenance of Service Charges, as set forth in this tariff apply for visits by the Company to a customer's premises if a service difficulty results from customer provided facilities for equipment.
8. Temporary suspension of service, vacation service, or seasonal service does not apply to Versaline Service.
9. Versaline stations of the same system but located in different exchanges will be subject to foreign exchange mileage as specified in this Tariff.
10. Versaline Service features are available to PBX and Key System customers. Versaline Service cannot be used as a surrogate for the Automatic Access Line or Business Line serving a PBX or Key System.
11. The rates contained herein are for central office facilities and local intercom loops only. The applicable interexchange mileage and termination charges will be charged for private line, foreign exchange lines, tie lines, and WATS.
12. Federal Subscriber Line charges will be billed to each Versaline Service Line as set forth in FCC tariff.

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Issued: October 1, 2013

Effective: October 1, 2013

By: Kenneth Mason, Vice President of Government and Regulatory Affairs

VERSALINE CENTREX SERVICE

2. VERSALINE CENTREX SERVICE ARRANGMENTS

2.1 Subscription Components

(a) Versaline Station Line Service

Monthly Rate includes:

- Versaline loop
- Local exchange calling
- Versaline system and station features
- Versaline station-to-station calling

(b) System Size Bands:

- 2 lines and greater

(c) Contract Terms:

Contract Periods

- 12 Months
- 24 Months
- 36 Months

(d) Optional Add-On Features listed in this tariff apply. The contract period for the Optional Features is based upon the initial contract period for the Digital Versaline System. Subsequent Optional System Feature additions will be rated under a new contract or an addendum to an existing contract based upon the remaining period of the initial contract.

2.2 Service Features

(a) System and Station Features

System Features

- Automatic Identification of Outward Dialing (AIOD)
- Direct Inward Dialing (DID)
- Direct Outward Dialing (DOD)
- Equal Access
- Intercept Announcements - Common
- Intercom Dialing (Station to Station 4 digit)
- Local Exchange Calling
- Off Premises Stations
- Touch Calling

VERSALINE CENTREX SERVICE

2. VERSALINE CENTREX SERVICE ARRANGMENTS (Cont'd)

2.2 Service Features (Cont'd)

(b) Optional Add-On Features

- Authorization Codes (AC)
- Automatic Call Distribution (ACD)
- Automatic Route Selection (ARS)
- Conference Calling - Six Port
- Custom Intercept Announcements
- Customer Data Changes (CDC)
- Delay Announcements for Queued Calls
- FX Facilities Access
- Meet-Me-Conference (Up to 30 ports)
- Multiple Appearance Directory Numbers (MADNs) – Single Call or Multiple Call Arrangement
- Music on Hold
- OutWATS Access
- Paging Access – Loadspeaker Access, Code Access or Radio Access
- Private Line Facilities Access
- Queuing for Multiline Hunt Groups
- Special Service Facilities Access
- Station Message Detail Recording (SMDR)
- Tie Facility Access
- 800 Service Access

VERSALINE CENTREX SERVICE

2. VERSALINE CENTREX SERVICE ARRANGMENTS (Cont'd)

2.2 Service Features (Cont'd)

(c) Attendant Feature Packages

- Access to Paging
- Autodial
- Automatic Recall
- Busy Verification
- Call Hold
- Call Park
- Call Selection
- Camp-On
- Conference
- Console Activation of Call Forward
- Console Test
- Control of Trunk Group Access
- Delayed Operation
- Display of Queued Calls by ICI Key
- Flexible Console Alerting
- Locked-Loop Operation
- Lockout
- Multiple Listed Directory Numbers
- Position Busy
- Priority Console Alerting
- Recorded Announcement
- Secrecy
- Serial Call
- Speed Call
- Transfer
- Two-Way Split
- Wildcard Key

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VERSALINE CENTREX SERVICE

3. TERMS AND CONDITIONS

3.1 Terms

- (a) Versaline Service is provided for a minimum of one month, beginning on the service installation date. Month-to-month rates are subject to changes per approval of the appropriate regulatory agency.
- (b) Versaline Service is also offered on a contractual basis, commencing on the date that service is installed, for fixed terms of twelve months (one year), twenty-four months (two years), or thirty-six months (three years). For the contract period, Versaline rates offered by the Company will not change. Versaline customers who subscribe to fixed term contracts will receive reduced pricing to the Versaline Station Line month-to-month rate as stated in this tariff.
- (c) A Versaline customer is required to retain as a minimum, the initial number of lines under their original contract. Subsequent Versaline Station Line additions will be rated at the existing contract rates as an addendum to the existing contract for the remainder of the initial term.
- (d) In the event that Versaline service is terminated by the customer prior to completion of the initial contract period, a termination charge will apply. The termination charge will be an amount representing the difference between (1) the charges billed for services provided pursuant to the contract, and (2) the charges applicable under the Company's month-to-month Versaline rates, for a period representing the greater of 50% of the term of the contract or the actual number of months in which service was provided pursuant to the Contract. The termination charge is payable immediately upon termination of a contract.
- (e) When the contract term expires, a Versaline Customer may select a new contract period or continue with month-to-month service at rates offered in the tariff in effect at that time.

VERSALINE CENTREX SERVICE

4. DEFINITIONS

4.1 Versaline Station Line Service - Includes the following:

- System and station features
- Intercom (station to station) calling
- Loop facilities from the system dial switching equipment to the Network interface of the Versaline station line
- Local exchange network access calling

4.2 System and Station Features

(a) System Features Definitions

Automatic Identification of Outward Dialing (AIOD) identifies all calls leaving the customer group by the station number from which calls are placed.

Direct Inward Dialing (DID) allows a station user to receive local or long distance calls from outside of the business group, without the aid of an attendant.

Direct Outward Dialing (DOD) allows a station user to place local or long distance calls outside of the business group, without the aid of an attendant.

Equal Access provides the ability to access a long distance carrier of choice.

Intercept Announcements - Common alerts callers when stations are disconnected with a standard office intercept announcement.

Intercom Dialing (Station to Station) allows abbreviated (4 digits) dialing between Versaline stations.

Local Exchange Calling provides a station user exchange network calling to and from a Versaline station.

Off Premises Stations allows for stations served from the same central office to be located in a building(s) other than the one housing primary Versaline.

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VERSALINE CENTREX SERVICE

4. DEFINITIONS (Cont'd)

4.2 System and Station Features (Cont'd)

(b) Station Features Definitions

Blind Transfer Recall allows a set user to transfer a call to another party without waiting for that party to answer. If the party does not answer the transferred call within a specific time-out period, the set from which the call was transferred is recalled.

Call Forward Busy allows incoming calls to a busy line to be automatically routed to a preselected Versaline line. The station user has the ability to change the number to which calls will be forwarded. Forwarded calls can be limited to those originating outside the customer group.

Call Forward Fixed provides an automatic connection between a calling station going off hook and a predetermined terminating number.

Call Forward No Answer allows an incoming call to be forwarded to a predetermined number within the customer group if the called station does not answer within a designated number of ringing cycles.

Call Forward Busy/No Answer Split is a single feature that allows the customer to specify the destination of a forwarded call.

Call Forward Remote Activation allows a station to activate and deactivate Call Forward from his station. Activation\ deactivation can be performed from another phone served by their own central office, or from another central office.

Call Forward Variable allows a station user to redirect all incoming calls for that line to another directory number. The number that calls are forwarded to is restricted by the line's class-of-service. Activation\deactivation and the forward-to destination are controlled by the station user.

Call Forward No Answer (30 seconds) allows incoming calls to a Versaline line to be automatically routed to a preselected Versaline line when a called station is not answered after a preset number of rings. The station user has the ability to change the number to which calls will be forwarded. Forwarded calls can be limited to those originating outside the customer group.

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VERSALINE CENTREX SERVICE

4. DEFINITIONS (Cont'd)

4.2 System and Station Features (Cont'd)

(b) Station Features Definitions (Cont'd)

Call Forward No Answer Variable Timer allows incoming calls to a station line to be automatically routed to a preselected station line when a called station is not answered after a preset number of rings. This feature must be programmed by the Telephone Company. Forwarded calls can be limited to those originating from outside the customer group

Call Forward of A Call Waiting Call allows a station user to have calls that are enqueued against their busy station for a set period of time to automatically be forwarded to a pre-determined station

Call Hold allows a station user to "hold" any call in progress by flashing and then dialing a "hold" code, thus freeing the same line for the purpose of originating another call or returning to a previously held call

Call Park allows a station user to park a call against its own directory number (DN). The parked call can be retrieved from any station by dialing a feature-access code and the DN against which the call is parked.

Call Park Directed allows a station user to park calls against another DN within the customer group by flashing the hook switch and dialing the Call Park Directed access code. The parked call can be retrieved from any station by dialing the retrieval access code and the parked DN.

Call Park Multiple allows a station user to place multiple calls on hold and later retrieve the held calls from his station or another station in the customer group.

Call Pick-Up allows a station to answer incoming calls to another station within a defined call pickup group by completing a pickup dial code. This feature is provided on individual stations within a customer group.

Directed Call Pick-Up allows a Versaline line user to answer calls directed to a specific Versaline line from any other Versaline line in the customer group by dialing a feature code and the number of the ringing station.



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VERSALINE CENTREX SERVICE

4. DEFINITIONS (Cont'd)

4.2 System and Station Features (Cont'd)

(b) Station Features Definitions (Cont'd)

Call Pick-Up Directed Any Station is a terminating line option which allows any station in the business group to answer/pick-up on the incoming calls terminating at the station assigned with the feature.

Call Pick-Up Directed Barge-In allows a station user to answer a call that is ringing on any other line within the same customer group. To answer the station user dials the access code, receives a special dial tone, and then dials the extension number of the station to be picked-up or barged into.

Call Pick-Up Directed Exempt allows a station user to answer a call that is ringing on any other line within the same customer group. Once the call is picked-up this feature will not allow the call to be barged into.

Call Transfer allows a station user to transfer calls to another station either within or outside the business group by flashing the switchhook and dialing the transfer-to number.

Call Waiting All Calls allows an incoming call encountering a busy station to receive audible ringing, while the busy station receives a call waiting tone. The station user may put the existing caller on hold and acknowledge the incoming caller, then alternate between the calls, or abandon one of the calls.

Call Waiting (customer specific) informs a busy Main Station Line, when the Main Station Line is so equipped, that an incoming call is waiting (burst of tone), and permits holding the connection while answering the new call and return to the original connection. This can be on all calls or inter-business group calls only.

Call Waiting Cancel permits a station user to prevent interruption, either from inside or outside the customer group, by suspending the Call Waiting feature for the duration of any telephone call.

Call Waiting Dial allows a station user to selectively (by a dial code) impose Call Waiting on a called station when the called station is busy.

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VERSALINE CENTREX SERVICE

4. DEFINITIONS (Cont'd)

4.2 System and Station Features (Cont'd)

(b) Station Features Definitions (Cont'd)

Call Waiting Inhibit prevents a calling line with Call Waiting Originating or Call Waiting Dial from imposing Call Waiting on the line.

Call Waiting Originating allows a station user to impose Call Waiting tones on a called station within the customer group.

Consultation Hold permits the transferring party to talk privately with the destination before transferring the call.

Data - Call Protection allows the assignment to individual lines within the customer group of No Double-Connect. This option does not allow the connection of test or busy-verification circuits to the line while the line is busy. This option protects data calls from interruption.

Direct Line - Hot Line allows a station user to automatically place a call to a pre-selected DN by lifting the receiver.

Direct Line - Manual Line - automatically places a call to an operator when the station user goes off hook.

Direct Line - Warm Line is a time delayed automatic line. If a station user commences dialing within the time delayed period, the call will proceed normally. If dialing commences before the end of the time delay period, the call is treated as a Hot Line.

Distinctive Call Waiting Tones permits station user to determine whether an incoming Call Waiting call is internal or external to the customer group by providing different tone cadences for the two situations.

Distinctive Ringing provides a different and distinct ringing cadence for intragroup and DID calls allowing the station user to identify the type of call.

Do Not Disturb allows station users to prevent incoming calls from ringing their station. Calls can be diverted to an attendant, another station, a busy tone or a recorded announcement.

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VERSALINE CENTREX SERVICE

4. DEFINITIONS (Cont'd)

4.2 System and Station Features (Cont'd)

(b) Station Features Definitions (Cont'd)

Executive Busy Override allows a single line set user to gain access to a busy station by flashing the switchhook (during busy tone) and dialing a feature code.

Executive Busy Override Exempt will not allow Executive Busy Override to be activated against the line by a station user within the customer group.

Hunting (customer specific) is a call completion feature that increases the likelihood of an incoming call being completed within a customer-defined group of lines. Three types of hunting are available

Directory Number Hunting (DNH) - may be either circular or sequential

- Circular hunting hunts all lines in the group regardless of the starting point.
- Sequential hunting starts at the number dialed and ends with the last number in the group.

Multi-Line Hunting - Only the pilot number of the hunt group may be dialed to access the hunt group. Hunting proceeds from the pilot number to the last number in the group.

Distributed Line Hunting (DLH) - Only the pilot number of the hunt group may be dialed to access the group. Hunting starts after the first idle line found by the previous hunt and continues until the starting point of the hunt is reached. DLH provides an equal distribution of calls within the hunt group. DLH is used in conjunction with the uniform call distribution feature.

Last Number Redial allows a station user to redial the last number dialed by utilizing an access code rather than dialing the entire number.

Line Restriction Fully permits the customer to restrict certain stations from making calls to and/or receiving calls from stations outside the customer group. It also prevents the customer from making calls to and/or receiving calls from the attendant, thereby denying it indirect access to/from outside the customer group.

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VERSALINE CENTREX SERVICE

4. DEFINITIONS (Cont'd)

4.2 System and Station Features (Cont'd)

(b) Station Features Definitions (Cont'd)

Line Restriction Semi permits the customer to restrict certain stations from making calls to and/or receiving calls from stations outside the customer group. It may, however, make and/or receive calls via the attendant, Call Forwarding, Call Transfer, and Call Pick-Up features.

Line Restriction Toll permits the customer to block certain stations from the completion of calls that are directed to an outside operator or to numbers outside the local calling area. The Toll Restriction list may be assigned to either an individual line or shared by multiple lines.

Line Restriction Code allows the customer to restrict the completion of calls that are directed to specified area codes (NPAs) and/or central office codes (NXXs). A Code Restriction list may be assigned to either an individual line or shared by multiple lines.

Line Restriction Multi-Level allows the subscriber to define those codes that stations may dial. This can be done on a three-digit office code basis (NXX) or a six-digit area code (NPA) and (NXX) basis.

Make Busy allows a station user to temporarily make a particular station appear busy to incoming callers. Make Busy causes the hunt feature to skip over a station during the search for an idle station. Make Busy can be activated by dialing a feature code or by a key operated feature. The key operated feature requires additional hardware.

Ring Again allows a station user when encountering a busy station within the customer group to be notified when the busy station becomes idle and to be placed automatically in a ring-again mode.

Speed Calling Short List provides a Versaline line user with abbreviated dialing. It is limited to single digit codes and can be accessed by only one user.

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VERSALINE CENTREX SERVICE

4. DEFINITIONS (Cont'd)

4.2 System and Station Features (Cont'd)

(b) Station Features Definitions (Cont'd)

Speed Calling Long List provides a station user with abbreviated dialing. The individual long list provides two-digit codes and is dedicated to one station user.

Speed Calling Group List allows two or more station users within a customer group to have access to the same Speed Calling list. The list can be from 10 up to 69 numbers and can only be updated from a specified line, called the controller.

Stop Hunt allows a station user to stop the normal hunting process at a predetermined point. Activating this feature at a predetermined point. Activating this feature at a particular station in a Multiline Hunt Group will stop the search for an idle line at that station. Stop Hunt can be activated by dialing a feature code or by a key operated feature. The key operated feature requires additional hardware.

Touch Tone equips all station lines for touch call dialing.

Three Way Calling permits a station user using the consultation hold feature to put one party on hold, reach a third party, and bring all three parties together in a three-way connection.

VERSALINE CENTREX SERVICE

4. DEFINITIONS (Cont'd)

4.3 Optional Add-On Features

Authorization Codes (AC) allows the customer to define a set or sets of dialing privileges and associated dialing codes for each set or sets. AC permits certain dialing privileges to authorized personnel.

Automatic Call Distribution (ACD) provides advanced call distribution and queuing capabilities as an integrated function of Versaline Service.

Automatic Route Selection (ARS) allows an outgoing call to be completed automatically by the most cost-effective route available. The caller is alerted by a tone if the outgoing call is accessing an expensive call route for completion.

Conference Calling - Six Port allows station users to establish a conference call consisting of more than three conferees without the assistance of the attendant. The conferees can include lines in the same customer group, lines belonging to another customer group, and stations reached through trunks.

Conference Calling - Six Port allows station users to establish a conference call consisting of more than three conferees without the assistance of the attendant. The conferees can include lines in the same customer group, lines belonging to another customer group, and stations reached through trunks.

Custom Intercept Announcements - allows a custom announcement to be provided to a business group. These announcements are applicable on originating calls that violate restrictions or the dialing plan and terminating calls to nonworking directory numbers assigned to the business group.

Customer Data Changes (CDC) - provides customers with the ability to prepare, schedule, and implement feature changes and configurations from a computer terminal located on the customer's premises.

Delay Announcements for Queued Calls informs a caller that their call has been placed in a queue. The delay announcement can be repeated at regular intervals until an idle station becomes available.

Meet-Me-Conference (Up to 30 ports) allows conferees to hold a conference on a thirty-party conference bridge by dialing a directory number at a specified time.

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VERSALINE CENTREX SERVICE

4. DEFINITIONS (Cont'd)

4.3 Optional Add-On Features (Cont'd)

Multiple Appearance Directory Numbers (MADNs) is a software number that has no real switch hardware attached but is given all the database characteristics associated with a normal line. MADNs can be configured in either a single-call-arrangement (SCA) or a multiple-call-arrangement (MCA). The SCA allows only one set to be active on the MADNs at any given time. The MCA allows more than one set in the MADNs group to be simultaneously active. MCA is available only within a Versaline customer group.

Music on Hold allows a customer group to have music and/or an announcement applied to a calling line while on hold.

Paging Access provides a central office interface to customer provided paging equipment such as loudspeaker, code, and radio.

Queuing for Multiline Hunt Groups allows calls to hunt groups with all lines busy to be queued with an announcement or music.

Special Service Facilities Access allows station users to gain access to the following by dialing an access code:

- Foreign Exchange (FX) Facilities Access provides access to and from an InterLATA or IntraLATA Foreign Exchange circuit or Foreign Central Office Circuit.
- OutWATS Access provides the customer access to an interexchange carrier for bulk toll calling.
- Private Line Facilities Access provides the customer access to a Private Line or Dedicated Circuit.
- Tie Facility Access provides the customer access to and from an InterLATA or IntraLATA tie facility.
- 800 Service Access permits 800 Service Access to terminate in the Versaline Service System.

Station Message Detail Recording (SMDR) provides a detailed customer report of calling activity of chargeable and non-chargeable calls for each customer group.

VERSALINE CENTREX SERVICE

4. DEFINITIONS (Cont'd)

4.4 Attendant Feature Package

These features will be provided where facilities are available.

Access to Paging - allows an attendant to gain access to customer-provided loudspeaker paging equipment to summon a particular person over speakers located throughout the customer's premises.

The feature also provides a preempt capability allowing an attendant to force-release a calling party from a loudspeaker access.

Autodial - permits an attendant to dial frequently called numbers by pressing a feature key, which is programmed with a particular number.

Automatic Recall - allows redirect of extended calls to unanswered stations, camped-on stations, or stations with call waiting back to the Attendant. This also provides for redirect of calls parked for a predetermined amount of time.

Busy Verification - feature allows an attendant to determine whether stations or trunks are busy or idle.

Call Hold - allows an attendant to hold a call manually on the loop by pressing a key.

Call Park - allows the attendant to park calls against any directory number in the customer group.

Call Selection - enables an attendant to answer incoming calls using either of the following methods:

- in the order they are received, regardless of the incoming call type;
- by manually selecting a specific incoming call type.

Camp-On - allows the attendant to extend an incoming call to a busy station. When the busy station becomes idle, it automatically rings and is connected to the waiting call.

Code Calling Line Termination - Allows the attendant to access customer provided code-call equipment using an access code and a called party code.

Conference - allows the attendant to establish a conference with up to 30 conferees.



VERSALINE CENTREX SERVICE

4. DEFINITIONS (Cont'd)

4.4 Attendant Feature Package (Cont'd)

Console Activation of Call Forward - allows attendants to activate, deactivate, and program Call Forwarding for stations.

Console Test - allows attendant to test the functional operations of a console.

Control of Trunk Group Access - allows the attendant to control the access to all stations and incoming trunks to various trunk groups by operating corresponding keys.

Delayed Operation - allows the attendant to place a call for a calling station while the calling station waits on hook.

Display of Queued Calls by ICI Key - provides console operators with a visual indication of the number of calls queued to be answered.

Flexible Console Alerting - allows an attendant to be alerted to a call requiring attention.

Interposition Calls - allows an attendant to call, speak to, and transfer a call to another attendant.

Locked-Loop Operation - allows an attendant to hold a call on loop. Attendant Locked-Loop Operation consists of two hold types, automatic and manual. Both types are attendant console features.

- in the order they are received, regardless of the incoming call type,
- by manually selecting a specific incoming call type.

Lockout - prevents the attendant from reentering a call on a held loop unless recalled by a station user or by Automatic Recall.

Multiple Listed Directory Numbers – allows each directory number to be assigned a unique lamp. The maximum number is limited by the number of available lamps and keys on the console.

Position Busy - allows the attendant to make the console unavailable to additional queued calls.

Priority Console Alerting - allows an attendant to be alerted to an enqueued emergency call while the console is idle, active on a call, position busy, or night service.

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Third Revised Sheet No. 18  
Cancels Second Revised Sheet No. 18

VERSALINE CENTREX SERVICE

5. RATES AND CHARGES

5.1 Recurring Charges

a. Versaline Station Line Service

The following monthly rates and charges are in addition to the non-recurring rates and charges as referenced in this tariff.

<u>Period</u>	<u>Monthly Rate</u>
Month to Month	\$55.75
12 Month Contract	\$54.75
24 Month Contract	\$53.75
36 Month Contract	\$52.75

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b. Monthly Credits

Monthly Credit will be applied to the monthly rate for Versaline Customers who purchase Frontier Long Distance Service and/or Frontier Business DSL or Dedicated Internet Service.

1. A \$1.00 per month credit will be applied to each Versaline, if the customer selects Frontier as their Interlata and Intralata preferred interexchange carrier (PIC).
2. A \$1.00 per month Credit will be applied to each Versaline if the customer subscribes to Frontier Business DSL or Dedicated Internet Service.
3. A \$2.00 per month credit will be applied to each Versaline if the customer subscribes to both, Frontier Long Distance and Frontier Business DSL or Dedicated Internet Service (1. and 2. preceding).

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VERSALINE CENTREX SERVICE

5. RATES AND CHARGES (Cont'd)

5.1 Recurring Charges (Cont'd)

c. Optional Add on Features

<u>Optional Add-On Features</u> <sup>a</sup>	<u>MRC</u> <sup>#</sup>	<u>NRC</u> <sup>*</sup>
Authorization Codes (AC), per group 100	\$ 0.30	\$ 3.00
Automatic Call Distribution (ACD) <sup>1</sup>	ICB	ICB
Automatic Route Selection (ARS) <sup>1</sup>	ICB	ICB
Conference Calling (Six Port)	40.00	100.00
Custom Intercept Announcements, Each	40.00	50.00
Customer Data Changes (CDC) <sup>1</sup>	ICB	ICB
Delay Announcements for Queued Calls, per announcement	40.00	50.00
Meet-Me-Conference (Up to 30 ports)	450.00	100.00
Multiple Appearance Directory Numbers (MADNs)		
Single-Call-Arrangement (SCA) Each	6.00	-
Multiple-Call-Arrangement (MCA) Each <sup>2</sup>	6.00	-
Music on Hold <sup>3</sup>	25.00	4.00

Notes:

- a Optional features are available only where facilities and conditions permit.
- # Monthly Recurring Charge - MRC
- \* Non-recurring Charge - NRC
- 1 Offered on an Individual Case Basis (ICB) arrangement.
- 2 Available only within a Versaline customer group.
- 3 Does not include music source.

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VERSALINE CENTREX SERVICE

5. RATES AND CHARGES (Cont'd)

5.1 Recurring Charges (Cont'd)

c. Optional Add on Features (Cont'd)

<u>Optional Add-On Features</u> <sup>a</sup>	<u>MRC</u> <sup>#</sup>	<u>NRC</u> <sup>*</sup>
Paging Access		
Loudspeaker Access	\$40.00	\$25.00
Code Access	40.00	25.00
Radio Access	40.00	25.00
Queuing for Multiline Hunt Groups	2.50	
Special Service Facilities Access <sup>1</sup>		
FX Facilities Access	Note 1	Note 1
OutWATS Access	Note 1	Note 1
Private Line Facilities Access	Note 1	Note 1
Tie Facility Access	Note 1	Note 1
800 Service Access	Note 1	Note 1
Station Message Detail Recording (SMDR) <sup>2</sup>	Note 1	Note 1

Notes:

- a Optional features are available only where facilities and conditions permit.
- # Monthly Recurring Charge - MRC
- \* Non-recurring Charge - NRC
- 1 Offered on an Individual Case Basis (ICB) arrangement.
- 2 Available only within a Versaline customer group.

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VERSALINE CENTREX SERVICE

5. RATES AND CHARGES (Cont'd)

5.1 Recurring Charges (Cont'd)

d. Attendant Feature Package

<u>Attendant Feature Package</u>	<u>MRC</u>
Attendant Feature Package <sup>1</sup>	\$65.00
Per attendant	
See this tariff for package features	ICB

e. PBX and Systems \*

System and Station Versaline Service features may be extended to PBX and Key System customers at the applicable Automatic Access Line or Business Line rates as specified in this tariff and the following:

<u>Attendant Feature Package</u>	<u>MRC</u>
Versaline PBX	\$7.95
Add-On Rate - Per Trunk	
Versaline Business Line	\$7.95
Add-On Rate - Per Line	

5.2 Database Modifications

	<u>Nonrecurring Charge</u>
Additions, changes, or deletions per hour, or fraction thereof	\$50.00

Notes:

\* Rates are subject to volume discounts.

<sup>1</sup> Available where facilities and conditions permit

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VERSALINE CENTREX SERVICE

6. TELEPHONE NUMBERS AND FACILITIES RESERVED FOR FUTURE USE

6.1 General

- a. A customer may reserve pre-assigned telephone numbers and facilities necessary to meet their specified growth requirements at specific locations, on a mutually agreeable date. In the event the customer elects not to be provided with reserved telephone numbers, timely main station additions cannot be assured and facilities necessary for growth requirements will be provided only within normal engineering and construction intervals.
- b. Telephone numbers reserved for future use services include pre-assigned telephone numbers and the facilities required. Such telephone numbers and facilities will be removed from reserved status and assigned as active main station lines as required by the customer.
- c. The assignment of telephone numbers and the sequence of numbers assigned to a Versaline system is made at the discretion of the Company.
- d. The service is furnished subject to the availability of facilities and telephone numbers.
- e. Calls to reserved (unassigned) telephone numbers will be routed to intercept over Versaline common recorded announcement facilities as specified in this tariff.
- f. Telephone numbers furnished herein retain their reserve status until assigned to a main station at which time the service assumes rates and charges applicable to a Versaline main station.
- g. Reserved numbers not assigned to a main station as agreed in this tariff will be billed at the following rates until removed from reserved status or billed as an active Versaline main station.

6.2 Rates and Charges

- a. Reserved Versaline Telephone Numbers

<u>Reserved Numbers</u>	<u>Monthly Rate</u>
Month-to-Month	\$15.24
12 Month Contract	\$14.34
24 Month Contract	\$13.86
36 Month Contract	\$13.41

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service

- 1.1 Local Exchange Access Line Service is provided as Type II service as determined by the Telephone Company. The service Type available to customers at a given exchange is indicated in 1.3.1 following.

Local Exchange Access Line Service consists of an exchange access line terminated at the Customer Premise.

1.2 Local Exchange Access Line Service Type II

Local Exchange Access Line Service Type II consists of Basic Exchange Service, Extended Area Service and Extended Community Calling (ECC) if applicable. Basic Exchange Service Type II, Extended Area Service, Business Volume Discount Plan and Extended Community Calling (ECC) are described in 1.2.1-1.2.4 following.

1.2.1 Basic Exchange Service Type II

Within the Base Rate Area, as shown on Base Rate and Exchange Area Boundary Maps the Basic Exchange Service rates for trunk and one-party access lines apply as shown in Paragraph 1.4.1 A. following.

1.2.2 Extended Area Service

Extended Area Service (EAS) rates found in Paragraph 1.4.2. of this tariff are applied to Type II Basic Exchange Residence R-1 Unlimited Services and Coin/COPT Coin Line Services only. These Extended Area Service Rates do not apply to the Residence One-Party Econo Pak or to the Residence One-Party Value Pak Services.

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Continued)
  - 1.2 Local Exchange Access Line Service Type II (Continued)
    - 1.2.3 Business Volume Discount (BVD) Plan

The Business Volume Discount Plan applies to all Type II Business and Customer Owned Coin Operated Telephone Service Customers which enables them to have volume discounts on their local and EAS usage (e.g., \$.06 per originating completed call within the serving exchange and \$.12 per originating completed call to other exchanges within the Extended Area Service Area) based on attainment of certain dollar thresholds of usage which are as follows:

- No discount for local and EAS usage below \$5.00
- 10% discount for local and EAS usage from \$5.00 to and including \$14.99
- 30% discount for local and EAS usage from \$15.00 to and including \$24.99
- 50% discount for local and EAS usage from \$25.00 and above

These discounts are to be applied on an account basis. Account is defined as all services billed to a single billing telephone number at a single service address.

- 1.2.4 Extended Community Calling (ECC) Service
  - A. Extended Community Calling (ECC) Service provides for the completion of local messages between a customer located in an Exchange operated by the Telephone Company and customers located in different Exchanges in accordance with the regulations set forth in the following.
  - B. ECC Service is applicable for all calling between exchanges that either are adjacent or within a fifteen (15) mile radius of the customer's home exchange and within the customer's home LATA. Excluded from ECC are calls within the local calling area. Calls to toll points outside the adjacent exchange and beyond the 15 mile radius, local calling area calls, and assisted calls will continue to be billed at the normal tariff rate.
  - C. ECC Service is not available for WATS and 800 Services.
  - D. Message detail will be provided for all ECC calls at no additional charge.
  - E. This service is furnished subject to the general regulations found in this and other tariffs of the Company.



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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.2 Local Exchange Access Line Service Type II (Cont'd)

1.2.4 Extended Community Calling (ECC) Service (Cont'd)

F. The Extended Community Calling (ECC) Area for each exchange, presently in service, is listed in 1.3.2. of this tariff.

G. Rates for ECC Messages consist of a charge per minute. The per minute charge applies for each minute or any fractional minute of call duration. Call duration is determined in accordance with the regulations covering the development of chargeable time for two-point Message Telecommunications Service set forth in this Tariff. The ECC per minute rate is \$0.04.

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1.2.5 Touch Calling Service <sup>1</sup>

Touch Calling Service provides for the origination of telephone calls through the use of telephone instruments equipped with pushbuttons in place of the standard rotary dial.

This service will be furnished at the above rates only where the necessary central office equipment and related facilities are available.

Touch Calling Service may be furnished in connection with business and residence individual line service.

The minimum contract period of Touch Calling Service is one month.

1.2.6 Printed Detail of Local Messages

Itemized billing of local call detail for Local Message Unit charges can be provided to customers upon request where such details are available, and facilities permit and will only be provided on a going forward basis. The following charges apply for each bill that is itemized:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1) Monthly itemized billing, per Account	\$1.50	<sup>2</sup>
(2) Each page printed	\$0.10	-

<sup>1</sup> This service is only applicable to Apple River and Warren Exchanges

<sup>2</sup> Service Charge apply as listed in this tariff.

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Original Sheet No. 4

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LOCAL EXCHANGE SERVICE

- 1. Local Exchange Access line Service (Cont'd)
- 1.2 Local Exchange Access Line Service Type II (Cont'd)
- 1.2.7 Local Terminating Service

Local Terminating Service is a service whereby all Local Message Unit charges for completed calls are billed to the called party instead of the originating party. The customer subscribing to Local Terminating Service will be billed the Local Message Unit charge for all completed incoming calls. Customers will receive two summaries of local messages on their monthly telephone bills, one for their originating usage and one for terminating usage. The following charges apply:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Per Telephone Number, in addition to Local Message Unit Charges	\$1.50	<sup>1</sup>

- 1.2.8 Line Hunt Service

Line Hunt Service is any One-Party or Trunk service so arranged at the central office that if the number called is busy, the central office equipment selects another line in the customer's group that is idle. Special central office facilities or arrangements are required to provide line hunt service. Where technically feasible, customers may have the option of either linear or circular hunt service.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Line Hunt Service, per line	\$1.99	<sup>1</sup>

<sup>1</sup> Service Charge apply as listed in this tariff.

LOCAL EXCHANGE SERVICE

1. Local Exchange Access Line Service (Cont'd)

1.3 EXCHANGE DATA

1.3.1 The following information pertaining to each Local Exchange is provided below.

A. Basic Exchange Service Type

B. Exchanges in Extended Area Service Area

<u>Exchange</u>	<u>Basic Exchange Service Type</u>	<u>Exchanges in Extended Area Service Area</u>
Adams	II	Monroe Center
Allenton	II	West Bend
Antigo	II	Birnamwood, Elcho, Mattoon, Pickerel, White Lake
Apple River	II	Apple Canyon Lake, Illinois; Apple River, Illinois; Warren, Wisconsin; Warren, Illinois
Arena	II	Spring Green
Athens	II	Wausau
Baileys Harbor	II	Egg Harbor, Jacksonport, Sister Bay, Sturgeon Bay
Belgium	II	Port Washington, Random Lake
Belleville	II	Madison, New Glarus
Birnamwood	II	Antigo, Hatley, Mattoon, Wausau
Bloom City	II	Richland Center
Briggsville	II	Portage, Wisconsin Dells

LOCAL EXCHANGE SERVICE

1. Local Exchange Access Line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.1 The following information pertaining to each Local Exchange is provided below.  
(Cont'd)

A. Basic Exchange Service Type (Cont'd)

B. Exchanges in Extended Area Service Area (Cont'd)

<u>Exchange</u>	<u>Basic Exchange Service Type</u>	<u>Exchanges in Extended Area Service Area</u>
Brillion	II	Hilbert, Reedsville
Bristol	II	Kenosha, Salem
Brodhead	II	Orfordville
Brooklyn	II	Madison, Oregon
Cambridge	II	Deerfield
Campbellsport	II	Eden, Fond du Lac, Kewaskum
Cascade	II	Plymouth, Random Lake
Cedar Grove	II	Oostburg, Sheboygan
Colby <sup>1</sup>	II	Dorchester, Loyal, Owen, Spencer
Cottage Grove	II	Madison
Darien	II	Delavan
Deerfield	II	Cambridge, Madison

<sup>1</sup> This exchange provides service station service.

LOCAL EXCHANGE SERVICE

1. Local Exchange Access Line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.1 The following information pertaining to each Local Exchange is provided below.  
(Cont'd)

A. Basic Exchange Service Type (Cont'd)

B. Exchanges in Extended Area Service Area (Cont'd)

<u>Exchange</u>	<u>Basic Exchange Service Type</u>	<u>Exchanges in Extended Area Service Area</u>
Dodgeville	II	Cobb, Hollanda Le, Mineral Point, Ridgeway
Eagle River	II	Land O' Lakes, Phelps, Sayner, Three Lakes
Eden	II	Campbellsport, Fond du Lac
Edgar	II	Wausau
Edgerton	II	Janesville
Egg Harbor	II	Baileys Harbor, Sister Bay, Sturgeon Bay
Elkhart Lake	II	Plymouth
Greenbush	II	Plymouth
Hatley	II	Birnamwood, Elderon, Wausau
Hilbert <sup>1</sup>	II	Brillion, Chilton, Sherwood
Hollandale	II	Dodgeville, Mineral Point
Hustisford	II	Neosho

<sup>1</sup> This exchange provides service station service.

LOCAL EXCHANGE SERVICE

1. Local Exchange Access Line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.1 The following information pertaining to each Local Exchange is provided below.  
(Cont'd)

A. Basic Exchange Service Type (Cont'd)

B. Exchanges in Extended Area Service Area (Cont'd)

<u>Exchange</u>	<u>Basic Exchange Service Type</u>	<u>Exchanges in Extended Area Service Area</u>
Ithaca	II	Richland Center
Jacksonport	II	Baileys Harbor, Sturgeon Bay
Johnsburg	II	Fond du Lac, Mt. Calvary, New Holstein
Kewaskum	II	Campbellsport, West Bend
Kiel	II	New Holstein
Lac du Flambeau	II	Minocqua
Lake Mills	II	Johnson Creek
Land O' Lakes	II	Eagle River, North Land O'Lakes, MI
Lebanon	II	Clyman, Watertown
Lime Ridge	II	Loganville, Reedsburg
Lodi <sup>1</sup>	II	Madison
Loganville	II	Lime Ridge, Plain, Reedsburg
Lomira	II	Fond du Lac, Theresa

<sup>1</sup> Lodi-Dane toll-free intra-village calling arrangement.

LOCAL EXCHANGE SERVICE

1. Local Exchange Access Line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.1 The following information pertaining to each Local Exchange is provided below.  
(Cont'd)

A. Basic Exchange Service Type (Cont'd)

B. Exchanges in Extended Area Service Area (Cont'd)

<u>Exchange</u>	<u>Basic Exchange Service Type</u>	<u>Exchanges in Extended Area Service Area</u>
Lone Rock	II	Richland Center, Spring Green
Loyal	II	Colby, Greenwood, Spencer
Lyndon Station	II	Mauston
Mapleton	II	North Lake, Oconomowoc
Marathon	II	Wausau
Marshall	II	Madison, Waterloo
Marshfield <sup>1</sup>	II	Auburndale, Chili, Lindsey, Spencer, Stratford
Mattoon	II	Antigo, Birmamwood
Mauston	II	Lyndon Station, New Lisbon
McFarland	II	Madison
Merrill	II	Gleason, Wausau
Merrimac	II	Baraboo, Sauk City

<sup>1</sup> Calls placed from Marshfield exchange to the Mill Creek exchange are rated as originating completed calls within the serving exchange.

LOCAL EXCHANGE SERVICE

## 1. Local Exchange Access Line Service (Cont'd)

## 1.3 EXCHANGE DATA (Cont'd)

1.3.1 The following information pertaining to each Local Exchange is provided below.  
(Cont'd)

A. Basic Exchange Service Type (Cont'd)

B. Exchanges in Extended Area Service Area (Cont'd)

<u>Exchange</u>	<u>Basic Exchange Service Type</u>	<u>Exchanges in Extended Area Service Area</u>
Mineral Point	II	Dodgeville, Hollandale
Minocqua	II	Boulder Junction, Lac du Flambeau, Sayner
Mishicot	II	Manitowoc, Tisch Miles, Two Rivers
Monroe Center	II	Adams
Montello	II	Packwaukee, Westfield
Mt. Calvary	II	Fond du Lac, Johnsburg
Neosho <sup>1</sup>	II	Hartford, Hustisford
New Holstein	II	Chilton, Johnsburg, Kiel
Oakfield	II	Fond du Lac
Oostburg	II	Cedar Grove, Sheboygan
Oregon	II	Brooklyn, Madison
Orfordville	II	Beloit, Brodhead, Footville, Janesville
Owen	II	Colby, Greenwood

<sup>1</sup> For Neosho-Iron Ridge Non-Optional Local Extended Area Service Arrangement.



LOCAL EXCHANGE SERVICE

1. Local Exchange Access Line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.1 The following information pertaining to each Local Exchange is provided below.  
(Cont'd)

A. Basic Exchange Service Type (Cont'd)

B. Exchanges in Extended Area Service Area (Cont'd)

<u>Exchange</u>	<u>Basic Exchange Service Type</u>	<u>Exchanges in Extended Area Service Area</u>
Pardeeville	II	Portage, Kingston
Phelps	II	Eagle River, Smokey Lake, MI
Pickerel	II	Antigo
Plain	II	Loganville, Spring Green, Witwen
Plymouth	II	Cascade, Elkhart Lake, Greenbush
Portage	II	Briggsville, Pardeeville
Random Lake	II	Belgium, Cascade, Waubeka
Reedsburg <sup>1</sup>	II	Cazenovia, LaValle, Lime Ridge, Loganville
Reedsville	II	Brillion, Collins, Manitowoc, Whitelaw
Richland Center	II	Bloom City, Boaz, Ithaca, Lone Rock, Sabin
Ridgeway	II	Dodgeville, Mt. Horeb
St. Cloud	II	Fond du Lac
Salem	II	Bristol, Kenosha, Silver Lake, Trevor, Twin Lakes

<sup>1</sup> Reedsburg – Rock Springs toll-free intra-village calling arrangement.

LOCAL EXCHANGE SERVICE

1. Local Exchange Access Line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.1 The following information pertaining to each Local Exchange is provided below.  
(Cont'd)

A. Basic Exchange Service Type (Cont'd)

B. Exchanges in Extended Area Service Area (Cont'd)

<u>Exchange</u>	<u>Basic Exchange Service Type</u>	<u>Exchanges in Extended Area Service Area</u>
Sauk City	II	Merrimac, Witwen
Sayner	II	Eagle River, Minocqua
Silver Lake	II	Salem, Trevor, Twin Lakes
Sister Bay	II	Baileys Harbor, Egg Harbor
Slinger	II	Hartford, Hubertus, Jackson, West Bend
Spencer	II	Colby, Loyal, Marshfield, Mill Creek
Spring Green	II	Arena, Lone Rock, Plain
Stratford	II	Marshfield, Mill Creek
Sun Prairie	II	Madison
Theresa	II	Lomira, Mayville
Three Lakes	II	Eagle River
Tomahawk	II	
Trevor	II	Antioch, Illinois, Salem, Silver Lake, Twin Lakes

LOCAL EXCHANGE SERVICE

1. Local Exchange Access Line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.1 The following information pertaining to each Local Exchange is provided below.  
(Cont'd)

A. Basic Exchange Service Type (Cont'd)

B. Exchanges in Extended Area Service Area (Cont'd)

<u>Exchange</u>	<u>Basic Exchange Service Type</u>	<u>Exchanges in Extended Area Service Area</u>
Twin Lakes	II	Genoa City, Salem, Silver Lake, Trevor
Two Rivers	II	Manitowoc, Mishicot
Walworth	II	Delavan, Lake Geneva, Sharon, Williams Bay
Warren	II	Apple River, Wisconsin; Apple Canyon Lake, Illinois; Apple River, Illinois; Warren, Illinois
Washington Island	II	
Waterloo	II	Marshall
Waubeka	II	Newburg, Port Washington, Random Lake, West Bend
Wausau	II	Athens, Birnamwood, Edgar, Elderon, Hatley, Marathon, Merrill, Mosinee
Westfield	II	Montello
White Lake	II	Antigo
Whitelaw	II	Manitowoc, Reedsville
Wisconsin Dells	II	Briggsville
Witwen	II	Plain, Sauk City

Issued: October 1, 2013

Effective: October 1, 2013

By: Kenneth Mason, Vice President of Government and Regulatory Affairs

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA

NOTES:

(1) IRON RIDGE ONE-WAY NON-OPTIONAL LOCAL EXTENDED AREA SERVICE

A. GENERAL

Effective October 1, 1988 one-way non-optional local extended area service is provided, at no charge, to residence and business customers residing within the political boundaries of the Village of Iron Ridge that are in the Neosho exchange. The area includes the open territory shown on the Exchange Area Boundary Maps for the Neosho exchange and that portion of the exchange south of the open territory within the Village of Iron Ridge.

B. REGULATIONS

Direct dialed messages placed from Village of Iron Ridge basic exchange access line service customers with a 625 telephone number prefix to Mayville exchange customers with a 387 telephone number prefix will be considered local messages and Message Telecommunications Service charges shall not apply. Exceptions to this general rule are described below:

Operator assisted messages and services will continue to be rated and charged as described in this Tariff.

(2) DANE TOLL-FREE INTRAVILLAGE CALLING

Effective February 17, 1990 the Telephone Company Lodi exchange customers located within the Village of Dane will be provided toll-free calling for direct-dialed calls placed to Waunakee Telephone Co. exchange customers located within the Village of Dane. Local Message Unit charges, if applicable, will be considered completed calls "within the serving exchange" as opposed to complete calls "to other exchanges within the Local Calling Area".

Operator assisted calls will continue to be billed as toll calls as indicated in this Tariff.

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

NOTES: (Cont'd)

(3) ROCK SPRINGS TOLL-FREE INTRAVILLAGE CALLING

Effective April 19, 1989 the Telephone Company Reedsburg exchange customers located within the Village of Rock Springs will be provided toll-free calling for direct dialed calls placed to Ameritech Inc. North Freedom exchange customers located within the Village of Rock Springs. Local Message Unit charges, if applicable, will be considered completed calls "within the serving exchange" as opposed to completed calls "to other exchanges within the Local Calling Area".

Operator assisted calls will continue to be billed as toll calls as indicated in this Tariff.

- (4) Effective May 1, 2001 all Business customers in Type II exchanges will be converted to Basic Exchange Service Type II rates. Residence customers, in Type II exchanges, will have the option of choosing Type II Basic Exchange Service or retaining Type I Service during the period of May 1, 2001 to May 31, 1991. Effective June 1, 1991 all Residence customers must choose one of the offered Basic Exchange Service Type II packages (i.e. Unlimited, Value Pak, or Econo-Pak). If Residence customers fail to choose one of the offered packages, they will automatically be assigned to Unlimited Basic Exchange Type II Service. Residence customers in exchanges converting to Type II Basic Exchange Service will be allowed to change their Basic Exchange Service Type II package up to three times at no charge in the six month period immediately following the conversion date. Customers requesting new service after the six month conversion period are exempt from the waiver of charges.

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES:

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Adams	Brooks Mauston Necedah Westfield Wisconsin Dells
Allenton	Campbellsport Hartford Horicon Hubertus Hustisford Jackson Kewaskum Lomira Mayville Neosho Newburg Slinger Theresa
Antigo	Gleason Hatley Merrill Neopit

LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Arena	Black Earth Cross Plains Dodgeville Lone Rock Mazomanie Mount Horeb Plain Ridgeway Sauk City Witwen
Athens	Colby Dorchester Edgar Marathon Medford Merrill Stetsonville
Baileys Harbor	None
Belgium	Cascade Cedarburg Cedar Grove Newburg Oostburg Waubeka

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Belleville	Albany Brooklyn Evansville Monticello Mt. Horeb Mt. Vernon Oregon Verona
Biramwood	Bowler Eldron Tigerton Wittenberg
Bloom City	Boax Cazenovia Hillsboro Ithaca La Farge Lime Ridge Sabin Viola Yuba
Briggsville	Baraboo Brooks Endeavor Oxford Packwaukee



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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Brillion	Chilton Collins New Holstein St. Nazianz VALers Whitelaw
Bristol	Bohners Lake Burlington Genoa City Parkside Silver Lake Somers Trevor Twin Lakes Union Grove Wheatland
Brodhead	Albany Evansville Footville Juda Monroe Monticello

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Brooklyn	Albany Belleville Edgerton Evansville Footville McFarland Monticello New Glarus Stoughton Verona
Cambridge	Cottage Grove Edgerton Madison Marshall McFarland Stoughton
Campbellsport	Allenton Cascade Greenbush Lomira Mayville Oakfield Theresa West Bend

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Cascade	Belgium Campbellsport Cedar Grove Elkhart Lake Greenbush Howards Grove Kewaskum Newburg Oostburg Sheboygan Falls St. Cloud Waubeka
Cedar Grove	Belgium Cascade Newburg Plymouth Port Washington Random Lake Sheboygan Falls Waubeka
Chilton	Brillion Collins Elkhart Lake Johnsburg Kiel Mt. Calvary Reedsville St. Cloud St. Nazianz Valders

LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Clinton	Milton Richmond
Clyman	Beaver Dam Burnett Columbus Horicon Hustisford Juneau Mayville Neosho Reeseville
Cobb	Avoca Mineral Point
Colby	Athens Edgar Stetsonville Straford
Cottage Grove	Cambridge Deerfield De Forest Marshall McFarland Middleton Oregon Stoughton Sun Prairie Waunakee

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Darien	Bergen Elkhorn Lake Geneva Sharon South Bergen South Sharon Walworth Williams Bay
Deerfield	Cottage Grove Edgerton Marshall McFarland Stoughton Sun Prairie
Dodgeville	Arena Highland Lone Roch Montfort Spring Green
Eagle River	Lake Tomahawk Minocqua Sugar Camp

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Eden	Greenbush Johnsburg Kewaskum Lomira Mt. Calvary Oakfield St. Cloud Theresa
Edgar	Athens Colby Marathon Mosinee Stratford
Edgerton	Brooklyn Cambridge Deerfield Evansville Footville Milton Stoughton
Egg Harbor	Jacksonport

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Elkhart Lake	Cascade Chilton Cleveland Greenbush Howards Grove Johnsburg Kiel Mt. Calvary New Holstein Sheboygan Falls St. Cloud St. Nazianz
Greenbush	Campbellsport Cascade Eden Elkhart Lake Howards Grove Johnsburg Kiel Mt. Calvary New Holstein St. Cloud Sheboygan Falls
Hatley	AntigoMerrill Mosinee Stevens Point Wittenberg

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Hilbert	Collins New Holstein Reedsville St. Nazianz Valders
Hollandale	Argyle Blanchardville Darlington Mount Horeb Mount Vernon New Glarus Ridgeway
Hustisford	Allenton Beaver Dam Burnett Clyman Hartford Horicon Juneau Lebanon Mapleton Mayville Reeseville Theresa Watertown



LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Ithaca	Avoca Bloom City Boaz Cazenovia Muscodia Lime Ridge Loganville Lone Roche Plain Spring Green
Jacksonport	Egg Harbor Sister Bay
Johnsburg	Chilton Eden Elkhart Lake Greenbush Kiel St. Cloud
Kewaskum	Allenton Cascade Eden Hartford Jackson Lomira Newburg Random Lake Slinger Theresa Waubeka

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Kiel	Chilton Cleveland Collins Elkhart Lake Greenbush Howards Grove Johnsburg Mt. Calvary Newton Plymouth St. Cloud St. Nazianz Valders
Lac Du Flambeau	Boulder Junction Manitowish Waters Mercer Springstead
Lake Mills	Ft. Atkinson Jefferson Waterloo Watertown
Land O' Lakes	Boulder Junction Phelps Sayner

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Lebanon	Hartford Horicon Hustisford Johnson Creek Juneau Mapleton Neosho North Lake Oconomowoc Reeseville
Lime Ridge	Bloom City Cazenovia Ithaca La Valle Lone Rock North Freedom Plain Richland Center Wonewoc Yuba
Lodi	Baraboo Cross Plains De Forest Merrimac Poynette Sauk City Waunakee

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE  
FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Loganville	Baraboo Cazenovia Ithaca La Valle North Freedom Witwen
Lomira	Allenton Burnett Campbellsport Eden Horicon Kewaskum Mayville Oakfield Waupun
Lone Rock	Arena Avoca Dodgeville Highland Ithaca Lime Ridge Muscodia Plain

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Loyal	Chili Granton Marshfield Neilsville Owen Mill Creek
Lyndon Station	Brooks La Valle Reedsburg Wisconsin Dells
Mapleton	Delafield Douseman Genesee Hartford Hartland Hubertus Hustisford Lebanon Merton Neosho Pewaukee Slinger Sullivan Sussex Watertown

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Marathon	Athens Edgar Merrill Mosiness Stratford
Marshall	Cambridge Cottage Grove Deerfield De Forest McFarland Sun Prairie
Marshfield	Granton Junciton City Loyal Mosinee
Mattoon	Bowler Neopit Wittenberg
Mauston	Adams Camp Douglas Elroy Kendall La Valle Necedah Reedsburg Wisconsin Dells Wonewoc

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
McFarland	Brooklyn Cambridge Cottage Grove Deerfield Marshall Middleton Oregon Stoughton Sun Prairie Verona Waunakee
Merrill	Antigo Athens Brantwood Hatley Marathon Medford Tomahawk
Merrimac	Lodi North Freedom Portage Poynette Waunakee Witwen

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Mineral Point	Belmont Cobb Darlington Montfort Ridgeway
Minocqua	Brantwood Crescent Lake Eagle River LakeTomahawk Manitowish Waters Presque Isle Tomahawk
Mishicot	Newtonburg Whitelaw
Monroe Center	Necedah
Montello	Endeavor Oxford Pardeeville Portage



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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Mt. Calvary	Chilton Eden Elkhart Lake Greenbush Kiel New Holstein Plymouth St. Cloud
Neosho	Allenton Clyman Horicon Hubertus Juneau Labanon Mapleton Maybille Merton North Lake Oconomowoc Slinger Theresa Watertown

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
New Holstein	Brillion Collins Elkhart Lake Greenbush Hilbert Mt. Calvary Plymouth Reedsville St. Cloud St. Nazianz Valders
Oakfield	Brandon Burnett Campbellsport Eden Lomira Mayville Rosendal Theresa Waupun
Oostburg	Belgium Cascade Howards Grove Plymouth Random Lake Sheboygan Falls Waubeka

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Oregon	Albany Velleville Cottage Grove Evansville MdFarland Middleton Mt. Vernon New Glarus Stoughton Verona
Orfordville	Albany Evansville Juda
Owen	Dorchester Loyal Medford Stetsonville
Pardeeville	Endeavor Montello Poynette
Phelps	Land O' Lakes Laona Three Lakes

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Pickerel	Crandon Elcho Lakewood Wabeno White Lake
Plain	Arena Ithaca Lime Ridge Lone Rock Mazomanie North Freedom Sauk City
Plymouth	Cedar Grove Howards Grove Kiel Mt. Calvary New Holstein Oostburg Random Lake St. Cloud Sheboygan Sheboygan Falls
Portage	Baraboo Endeavor Merrimac Montello Poynette Wisconsin Dells

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Random Lake	Cedar Grove Kewaskum Newburg Oostburg Plymouth Port Washington Sheboygan Falls West Bend
Reedsburg	Baraboo Lyndon Station Mauston North Freedom Wisconsin Dells Wonewoc
Reedsville	Chilton Hilbert New Holstein Newtonburg St. Nazainz Valders
Richland Center	Avoca Blue River Cazenovia Lime Ridge Muscode Viola Yuba

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Ridgeway	Arena Black Earth Blanchardville Hollandale Mazomanie Mineral Point Spring Green
St. Cloud	Cascade Chilton Eden Elkhart Lake Greenbush Johnsburg Kiel Mt. Calvary New Holstein Plymouth
Salem	Bohners Lake Burlington Genoa City Somers Union Grove Waterford Wheatland

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Sauk City	Arena Baraboo Black Earth Cross Plains Lodi Mazomanie North Freedom Plain Waunakee
Sayner	Boulder Junction Lake Tomahawk Land O' Lakes
Silver Lake	Bohners Lake Bristol Burlington Genoa City Lake Geneva Union Grove Waterford Wheatland
Sister Bay	Jacksonport Washington Island

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Slinger	Allenton Kewaskum Mapleton Menomonee Falls Merton Neosho Newburg North Lake Sussex Theresa
Spencer	Chili Granton Greenwood Lindsey Stratford
Spring Green	Avoca Dodgeville Ithaca Mazomanie Ridgeway Witwen
Stratford	Auburndale Colby Edgar Marathon Mosinee Spencer



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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Sun Prairie	Cottage Grove Deerfield De Forest Marshall McFarland Middleton Waunakee
Theresa	Allenton Vurnett Campbellsport Eden Hartford Horicorn Hustisford Juneau Kewaskum Neosho Oakfield Slinger Waupun West Bend
Three Lakes	Argonne Laona Phelps Rhineland Sugar Camp

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LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Tomahawk	Brantwood Crescent Lake Gleason Merrill Minocqua Rhineland
Trevor	Bohners Lake Bristol Burlington Genoa City Somers Union Grove Wheatland
Twin Lakes	Bohners Lake Bristol Burlington Lake Geneva Union Grove Waterford Wheatland
Two Rivers	Newton Newtonburg Tisch Mills Whitelaw

LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
Walworth	Bergen Darien Elkhorn Genoa City South Bergen
Washington Island	Sister Bay
Waterloo	Columbus Fall River Jefferson Johnson Creek Lake Mills Reeseville Watertown
Waubeka	Belgium Cascade Cedarburg Cedar Grove Jackson Kewaskum Oostsburg
Westfield	Adams Brooks Endeavor Oxford Packwaukee

LOCAL EXCHANGE SERVICE

1. Local Exchange Access line Service (Cont'd)

1.3 EXCHANGE DATA (Cont'd)

1.3.2 EXTENDED COMMUNITY CALLING SERVICE IS PROVIDED IN THE FOLLOWING EXCHANGES: (Cont'd)

<u>Exchange</u>	<u>Extended Community Calling Area</u>
White Lake	Keshena Lakewood Neopit Pickerel
Whitelaw	Brillion Collins Mishicot Newton Newtonberg St. Nazianz Tisch mills Two Rivers Valders
Wisconsin Dells	Adams Baraboo Brooks Lyndon Station Mauston North Freedom Oxford Portage Reedsburg
Witwen	Arena Baraboo Black Earth Loganville Mazomanie Merrimac North Freedom Spring Green

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Section 32  
Fourth Revised Sheet No. 47  
Cancels Third Revised Sheet No. 47

LOCAL EXCHANGE SERVICE

2. Local Exchange Access Line Rates  
2.1 Apple River and Warren Exchanges

<u>Class of Service</u>	<u>Within the Base Rate Area</u>	<u>Outside the Base Rate Area</u>	
Business Service -			
Individual Line	\$19.00	\$22.00	
Business Trunk	\$25.00	\$31.00	
Key Business Line	\$20.00	\$26.00	
Residence Service -			
Individual Line	\$13.50	\$16.00	(I)
Customer Owned Coin Operated Telephone Service	\$28.00	\$31.00	
Touch Calling Service - Service Charges apply			
		Monthly Rate	
		<u>Business</u> <u>Residence</u>	
Each equipped individual line	\$2.50	\$1.75	
PBX/PABX Trunks	\$4.00	-	
Semipublic/Coin Box Lines	\$2.50	-	

NOTE: Communication Systems, whether Company or Customer provided, not specifically identified as either Private Branch Exchange (PBX/PABX) or Key Telephone Systems will be charged the Key Business Line(s) Rate when at least two of the Central Office Line(s) serving these systems are in rotary hunting sequence. Customer Owned Pay Telephone Service is offered only in exchanges where equipment capability exists.

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Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 32  
5<sup>th</sup> Revised Sheet No. 48  
Cancels 4<sup>th</sup> Revised Sheet No. 48

LOCAL EXCHANGE SERVICE

2. Local Exchange Access Line Rates

2.2 All Other Exchanges

Basic Exchange Service Type II

- A. Basic Exchange Service rates as listed below do not include the cost of performing maintenance on non-system customer premises inside wire and jacks associated with this service. The customer has the option of obtaining maintenance on wire and jacks from sources as selected by the customer.

Rates in Type II Exchanges

Classes & Grades of Service	<u>Monthly Rate</u>		(I)
	<u>Business</u>	<u>Residence</u>	
One-Party (a) <sup>1</sup>	\$43.50 <sup>2</sup>		
Trunk (a) <sup>1</sup>	\$35.50 <sup>2</sup>		
One-Party Unlimited (c) <sup>1</sup>		\$24.50 <sup>2</sup>	
One-Party Value Pak (b) <sup>1,3</sup>		\$21.25 <sup>2</sup>	
One-Party Econo Pak (d) <sup>1</sup>		\$18.75 <sup>2</sup>	

- (a) Local message unit at \$.06 per originating completed call within the serving exchange and \$.12 per originating completed call to other exchanges within the Extended Area Service Area applies. The \$.06 and \$.12 LCS usage charges are applied to the Business Volume Discount Plan, as outlined in this Tariff, on an account basis, to determine total billable usage charges.

- (b) Local message unit at \$.06 per originating completed call within the serving exchange (local calls) and \$.12 per originating completed call to other exchanges within the Extended Area Service Area (EAS calls) applies. A usage allowance of up to \$3.60 per month is credited to total usage charges. The R1 Extended Area Service Rate does not apply to the One-Party Value Pak Service in Type II exchanges.

- (c) Unlimited service - no local message unit charges apply. EAS rates, as contained in this tariff apply to this service in addition to the monthly rate.

- (d) Local message unit at \$.06 per originating completed call within the serving exchange and \$.12 per originating completed call to other exchanges within the Extended Area Service Area applies.

<sup>1</sup> Basic Exchange Telephone Service does not include the provision of a station.

<sup>2</sup> WI Universal Service Fund (USF) Surcharge applies as shown in this tariff.

<sup>3</sup> Effective February 1, 2002, Value Pak Service will no longer be provided to new customers. Existing customers may continue the service at the existing locations.

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Section 32  
Original Sheet No. 49

LOCAL EXCHANGE SERVICE

3. Extended Area Service

3.1 Rates Listed by Exchange

<u>Exchange</u>	<u>Business</u>			<u>Residence</u>
	<u>B1</u>	<u>Trunk</u>	<u>Coin/ COPT Coin</u>	<u>R1</u> <sup>1</sup>
Adams	NA	NA	\$0.53	\$0.44
Allenton	NA	NA	\$1.52	\$1.26
Antigo	NA	NA	\$1.76	\$1.46
Apple River <sup>2</sup>	\$1.30	\$1.30	\$1.30	\$1.30
Arena	NA	NA	\$1.41	\$1.17
Athens	NA	NA	\$2.21	\$1.82
Baileys Harbor	NA	NA	\$5.42	\$4.47
Belgium	NA	NA	\$2.85	\$2.36
Belleville	NA	NA	\$3.18	\$2.63
Birnamwood	NA	NA	\$5.83	\$4.82
Bloom City	NA	NA	\$1.86	\$1.54
Briggsville	NA	NA	\$3.50	\$2.90
Brillion	NA	NA	\$1.46	\$1.20
Bristol	NA	NA	\$2.66	\$2.19
Brodhead	NA	NA	\$0.73	\$0.60
Brooklyn	NA	NA	\$3.42	\$2.82
Cambridge	NA	NA	\$0.73	\$0.60
Campbellsport	NA	NA	\$3.70	\$3.06
Cascade	NA	NA	\$2.85	\$2.36
Cedar Grove	NA	NA	\$2.95	\$2.43

<sup>1</sup> The R1 Extended Area Service Rate only applies to the Residence One-Party Unlimited Service in Type II exchanges.

<sup>2</sup> Applies to all customers.

NA = Not Applicable

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Original Sheet No. 50

LOCAL EXCHANGE SERVICE

3. Extended Area Service (Cont'd)

3.1 Rates Listed by Exchange (Cont'd)

<u>Exchange</u>	<u>Business</u>			<u>Residence</u>
	<u>B1</u>	<u>Trunk</u>	<u>Coin/ COPT Coin</u>	<u>R1</u> <sup>1</sup>
Chilton	NA	NA	\$1.65	\$1.37
Clinton	NA	NA	\$3.93	\$3.24
Clyman	NA	NA	\$2.70	\$2.24
Cobb	NA	NA	\$3.24	\$2.69
Colby	NA	NA	\$2.49	\$2.05
Cottage Grove	NA	NA	\$1.91	\$1.58
Darien	NA	NA	\$1.63	\$1.35
Deerfield	NA	NA	\$3.22	\$2.66
Dodgeville	NA	NA	\$2.15	\$1.79
Eagle River	NA	NA	\$1.56	\$1.29
Eden	NA	NA	\$2.99	\$2.47
Edgar	NA	NA	\$2.21	\$1.82
Edgerton	NA	NA	\$1.90	\$1.57
Egg Harbor	NA	NA	\$3.76	\$3.11
Elkhart Lake	NA	NA	\$1.63	\$1.35
Greenbush	NA	NA	\$1.69	\$1.40
Hatley	NA	NA	\$3.71	\$3.07
Hilbert	NA	NA	\$3.61	\$2.99
Hollandale	NA	NA	\$3.46	\$2.85
Hustisford	NA	NA	\$0.97	\$0.81
Ithaca	NA	NA	\$1.65	\$1.36
Jacksonport	NA	NA	\$3.03	\$2.51
Johnsburg	NA	NA	\$4.40	\$3.65
Kewaskum	NA	NA	\$2.49	\$2.07
Kiel	NA	NA	\$0.76	\$0.62
Lac du Flambeau	NA	NA	\$1.64	\$1.36
Lake Mills	NA	NA	\$0.73	\$0.61

<sup>1</sup> The R1 Extended Area Service Rate only applies to the Residence One-Party Unlimited Service in Type II exchanges.

NA = Not Applicable

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Section 32  
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LOCAL EXCHANGE SERVICE

3. Extended Area Service (Cont'd)

3.1 Rates Listed by Exchange (Cont'd)

<u>Exchange</u>	<u>Business</u>			<u>Residence</u>
	<u>B1</u>	<u>Trunk</u>	<u>Coin/ COPT Coin</u>	<u>R1</u> <sup>1</sup>
Land O' Lakes	NA	NA	\$2.46	\$2.03
Lebanon	NA	NA	\$2.70	\$2.24
Lime Ridge	NA	NA	\$2.53	\$2.10
Lodi	NA	NA	\$2.20	\$1.82
Loganville	NA	NA	\$3.58	\$2.97
Lomira	NA	NA	\$2.65	\$2.19
Lone Rock	NA	NA	\$2.83	\$2.34
Loyal	NA	NA	\$3.63	\$3.01
Lyndon Station	NA	NA	\$1.68	\$1.39
Mapleton	NA	NA	\$2.85	\$2.36
Marathon	NA	NA	\$1.90	\$1.57
Marshall	NA	NA	\$3.17	\$2.63
Marshfield	NA	NA	\$1.68	\$1.38
Mattoon	NA	NA	\$3.12	\$2.58
Mauston	NA	NA	\$0.95	\$0.79
McFarland	NA	NA	\$1.76	\$1.46
Merrill	NA	NA	\$2.46	\$2.04
Merrimac	NA	NA	\$3.38	\$2.80
Mineral Point	NA	NA	\$1.65	\$1.35
Minocqua	NA	NA	\$1.20	\$0.99
Mishicot	NA	NA	\$3.96	\$3.27
Monroe Center	NA	NA	\$1.42	\$1.17
Montello	NA	NA	\$1.59	\$1.31
Mt. Calvary	NA	NA	\$2.88	\$2.39

<sup>1</sup> The R1 Extended Area Service Rate only applies to the Residence One-Party Unlimited Service in Type II exchanges.

NA = Not Applicable

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Wisconsin

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Original Sheet No. 52

LOCAL EXCHANGE SERVICE

3. Extended Area Service (Cont'd)

3.1 Rates Listed by Exchange (Cont'd)

<u>Exchange</u>	<u>Business</u>			<u>Residence</u>
	<u>B1</u>	<u>Trunk</u>	<u>Coin/ COPT Coin</u>	<u>R1</u> <sup>1</sup>
Neosho	NA	NA	\$2.60	\$2.16
New Holstein	NA	NA	\$2.56	\$2.10
Oakfield	NA	NA	\$1.77	\$1.46
Oostburg	NA	NA	\$2.46	\$2.04
Oregon	NA	NA	\$2.43	\$2.01
Orfordville	NA	NA	\$5.89	\$4.86
Owen	NA	NA	\$2.09	\$1.73
Pardeeville	NA	NA	\$2.34	\$1.94
Phelps	NA	NA	\$2.08	\$1.72
Pickerel	NA	NA	\$2.04	\$1.68
Plain	NA	NA	\$3.43	\$2.85
Plymouth	NA	NA	\$0.90	\$0.73
Portage	NA	NA	\$0.71	\$0.58
Random Lake	NA	NA	\$2.43	\$2.01
Reedsburg	NA	NA	\$1.61	\$1.33
Reedsville	NA	NA	\$4.74	\$3.92
Richland Center	NA	NA	\$1.76	\$1.46
Ridgeway	NA	NA	\$3.03	\$2.50
St. Cloud	NA	NA	\$2.00	\$1.66
Salem	NA	NA	\$5.05	\$4.17
Sauk City	NA	NA	\$0.78	\$0.64
Sayner	NA	NA	\$3.61	\$2.98

<sup>1</sup> The R1 Extended Area Service Rate only applies to the Residence One-Party Unlimited Service in Type II exchanges.

NA = Not Applicable

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Section 32  
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LOCAL EXCHANGE SERVICE

3. Extended Area Service (Cont'd)

3.1 Rates Listed by Exchange (Cont'd)

<u>Exchange</u>	<u>Business</u>		<u>Coin/ COPT Coin</u>	<u>Residence</u>
	<u>B1</u>	<u>Trunk</u>		<u>R1</u> <sup>1</sup>
Silver Lake	NA	NA	\$3.12	\$2.57
Sister Bay	NA	NA	\$1.32	\$1.09
Slinger	NA	NA	\$4.42	\$3.68
Spencer	NA	NA	\$4.21	\$3.49
Spring Green	NA	NA	\$1.81	\$1.48
Stratford	NA	NA	\$1.64	\$1.36
Sun Prairie	NA	NA	\$1.88	\$1.55
Theresa	NA	NA	\$2.77	\$2.29
Three Lakes	NA	NA	\$1.64	\$1.36
Tomahawk	NA	NA	\$0.00	\$0.00
Trevor	NA	NA	\$2.49	\$2.06
Twin Lakes	NA	NA	\$3.89	\$3.22
Two Rivers	NA	NA	\$2.17	\$1.79
Walworth	NA	NA	\$3.93	\$3.25
Warren*	\$1.30	\$1.30	\$1.30	\$1.30
Washington Island	NA	NA	\$0.00	\$0.00
Waterloo	NA	NA	\$0.97	\$0.81
Waubeka	NA	NA	\$4.89	\$4.05
Wausau	NA	NA	\$1.77	\$1.47
Westfield	NA	NA	\$1.05	\$0.87
White Lake	NA	NA	\$2.11	\$1.74
Whitelaw	NA	NA	\$2.88	\$2.39
Wisconsin Dells	NA	NA	\$0.42	\$0.35
Witwen	NA	NA	\$2.53	\$2.10

<sup>1</sup> The R1 Extended Area Service Rate only applies to the Residence One-Party Unlimited Service in Type II exchanges.

NA = Not Applicable

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ADVANCED DATA SERVICE

1. APPLICATION OF RATES

This Tariff sets forth the service offerings, rates, terms and conditions applicable to the provision of Advanced Data Services by Frontier North Inc. hereinafter referred to as the Company, to customers within the state of Wisconsin. Services set forth herein are offered for intra-exchange and intrastate application.

General regulations, terms, conditions and charges as specified in other Tariffs of the Company apply, where appropriate, unless otherwise specified in this Tariff.

2. DEFINITIONS

Bit

The term "Bit" denotes a binary digit, the smallest unit of information in a binary system of notation.

Bits per second (Bps)

Number of bits transmitted in a one-second interval.

Channel

Electrical transmission path for two-way communications.

Customer

Company, individual, or other entity which purchases a service from the Company and uses service and is therefore responsible for payment of all charges due and for compliance with the Company's Tariff regulations.

Customer Designated Location (CDL) - The geographic location designated by the customer at which an access component of the customer's service is first considered to enter the Company's network.

Customer Premise

A customer or user's premises, including a customer designated non-Company premises.

Data

Information represented as characters in digital or analog form to which meaning can be assigned.

ADVANCED DATA SERVICE

2. DEFINITIONS (Cont'd)

DS-0

Facilities that provide for the two-way transmission of isochronous bipolar serial data at a rate of 56/64 Kbps. The particular speed available is dependent on availability of facilities.

DS-1

Facilities that provide for the two-way transmission of isochronous bipolar serial data at a rate of 1.544 Mbps.

DS-3

Facilities that provide two-way transmission of isochronous bipolar serial data signals at 44.736 Mbps. The service can be provided with either an optical or electrical interface as specified by the customer.

Facility (or Facilities)

Any item or items of communications plant or equipment used to provide or connect to specialized services.

Frame

A group of data bits, in a specific format, with a flag at either end to indicate the beginning and end of a frame. The defined format enables network equipment to recognize the meaning and purpose of specific bits.

Frame Relay Access Line

Frame Relay Access Lines provide access to the Frame Relay Service (FRS) Network.

Local Area Network (LAN)

A network permitting the interconnection and Intercommunication of a group of computers, primarily for the sharing of resources such as data storage devices and printers.

Logical Channel

A communications channel that allows two-way simultaneous transmission of data packets through the network. Capacity is made available as the data is transmitted. Each permanent virtual circuit is one logical channel

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ADVANCED DATA SERVICE

2. DEFINITIONS (Cont'd)

Network Interface (NI)

The point at which a customer's data transmission first enters the network supporting Frame Relay Service is the Network Interface (NI). It is the point of interconnection between Company communications facilities and customer terminal equipment.

Permanent Virtual Circuit (PVC)

A logical circuit that defines a specific path for data sent by the customer to another customer location. Multiple PVCs may be provisioned on one Frame Relay Access Line. The actual throughput of aggregated PVCs can never exceed the speed of the access line.

Port

The physical entry points for Access Lines. Ports include the electronic equipment used in connecting these service elements to the FRS Network.

Protocol

A set of conditions for conducting interactions between two or more terminals, host or peripherals. These conditions consist of syntax (header structure), semantics (actions and reactions that are supposed to occur) and timing (relative ordering and duration of states and events).

Service

Any or all service(s) provided by the Company pursuant to this Tariff.

Statistical Multiplexing

A multiplexing technique in which timeslots are dynamically allocated on the basis of need rather than being predefined. The data is typically transmitted on a first-come, first-served basis.

Virtual Circuit

A logical transmission channel established to a network address. The logical channel exists for a period of time until either end of the channel terminates the transmission.

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ADVANCED DATA SERVICE

3. APPLICATION OF RATES

Availability of Service

The Company's service is furnished to customers for data communications originating and terminating within the State of Wisconsin under the terms and conditions of this Tariff. The Company's service is available 24 hours per day, seven days per week unless otherwise specified herein.

Any telecommunication services provided under this Tariff at retail to customers who are not telecommunications carriers are available at wholesale rates to telecommunications carriers pursuant to 47 U.S.C. §251(c)(4) of the Telecommunications Act of 1996.

Moves

A move normally involves an interruption of service for the period required to complete the move. No credit allowance will be granted for that period. The customer is responsible for any applicable Special Construction or non-standard charges at the different CDL.

The customer may request that service not be interrupted during a move. To comply with that request, it may be necessary to install a duplicate service, and subsequently discontinue the existing service. Charges, monthly and nonrecurring, will apply for the duplicate service. A new minimum period will be established for the duplicate portion of the service, depending on which end of service is moved. The customer will remain responsible for all minimum period charges associated with the corresponding portion of the disconnected service.

Same CDL - When the move is to a new point within the same CDL (same address and/or same building), the charge for the move will be the Subsequent Ordering Charge plus an amount equal to one half the appropriate installation charge for the service termination affected. There will be no change in the minimum period requirements. For services subject to payment plan regulations, the customer will keep the same payment period in force.

Different CDL - When the move is to a different CDL (different address and different building), except as specified below, it will be treated as a disconnect and an installation of service. The Initial Ordering Charge will apply plus the appropriate service installation charge for the service termination(s) affected. A new minimum period will be established for the installed service. The customer will remain responsible for all minimum period charges associated with the disconnected service.

When the move is to a different CDL but served by the same serving wire center, the following conditions apply:

- A change Service Request will be required.
- Subsequent Ordering Charge will apply plus the appropriate service installation charge for the service termination(s) affected.

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ADVANCED DATA SERVICE

4. PROMOTIONS

The Company may provide special promotion offerings to its customers. These offerings may be limited to certain dates, times and locations. All promotions are subject to availability of service at the requested location and are not valid with any other promotions, unless otherwise specified. The following specific rates, terms and conditions are applicable to each promotional offering.

5. ASYNCHRONOUS TRANSFER MODE (ATM) CELL RELAY SERVICE (CRS) – Grandfathered<sup>1</sup> (C)

For Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS), service provided entirely within the State of Wisconsin, the Company assents to, adopts and concurs to the rates, rules and regulations as set forth in Frontier Telephone Companies Tariff FCC No. 8, Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS), as it now exists or as it may be revised, added to, or supplemented by superseding sheets or issues.

6. FRAME RELAY SERVICE - Grandfathered<sup>1</sup> (C)

General

Frame Relay Service (FRS) is a data communications service that provides for data connectivity between/among widely distributed locations. This connectivity is provided via Permanent Virtual Circuit (PVC) connections implemented over access facilities utilizing a switch dedicated to high-speed data services.

FRS is a transport service that facilitates the exchange of variable length information units (frames) between end user connections by way of PVCs. Each frame is passed to the Frame Relay network with an address that specifies the permanent virtual circuit.

Variable frame length capability is useful in communications between asynchronous Local Area Networks (LAN) and for transport of synchronous data traffic. FRS is capable of handling the requirements of bursty data sources because of the ability of the service to allocate additional bandwidth when not in use by other sources. In operation of FRS, Customer Premises Equipment (CPE), such as routers, encapsulate arriving data into variable length frames. These frames contain information identifying which PVC in the network should be used to forward the frame to the proper destination. The CPE then sends the frame into the Frame Relay network. The Frame Relay switch reads identifying information and routes the frame to the proper destination based on a pre-established PVC path.

The statistical multiplexing Frame Relay switches are able to provide shared network resources to end users of this service. The Committed Information Rate (CIR) and Excess Burst Size B(e) are traffic management parameters that allow the customer to fine tune implementation of FRS. FRS, as provided for in this tariff, is offered for intrastate use only.

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement. (N)  
|  
(N)



ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

(C)

Definitions

In addition to the definitions in this tariff, the following definitions apply:

Committed Information Rate (CIR)

The maximum information rate at which customer traffic will be admitted to the network without being designated eligible for discard.

Customer Designated Location (CDL)

The geographic location designated by the customer at which an access component of the customer's service is first considered to enter the Company's network.

Data Link Connection Identifier (DLCI)

The Frame Relay virtual circuit number corresponding to a particular destination which is part of the frame relay header and is usually ten bits long.

Excess Burst Size B(e)

The data rate above the Committed Information Rate (CIR), but less than the port size, at which customer data will be admitted to the Frame Relay network. All Excess Burst data B(e) admitted to the network will be designated as eligible for discard.

Frame Relay Service

A connection oriented fast packet network service that permits the transmission of data at speeds of 56 Kbps to 44.736 Mbps using Permanent Virtual Connections (PVCs).

Maximum Burst Rate (MBR)

The maximum information rate at which customer traffic will be admitted to the network. Traffic rates in excess of MBR will automatically be discarded on ingress to the network. The Maximum Burst Rate is equal to the sum of the Committed Information Rate (CIR) and Excess Burst Size B(e).

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

(N)  
|  
(N)

ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

(C)

Definitions (Cont'd)

Network-to-Network Interface (NNI)

A standard interface used to connect two frame relay services and includes elements such as bi-directional polling to assist the network services providers in gaining information on the status of the networks being connected.

User-to-Network Interface (UNI)

A standard interface used to connect the end user to the Frame Relay Service network. It receives the data frame from the customer's Local Area Network (LAN) or other customer-provided equipment (CPE) devices and verifies that the Data Link Connection Identifier (DLCI) is valid before relaying the frame to the destination end point. The DLCI is a Frame Relay term defining a 10-bit field of the address field, and it identifies data links and their service parameters.

Service Components

The major components of FRS are:

User-to-Network Interface (UNI) Port and Access Line

Port Only

- UNI Port Only
- Private Network-to-Network (NNI) Port Only

Permanent Virtual Circuit (PVC) Committed Information Rate (CIR)

PVC CIR Optional Features

Backup UNI

- User-to-Network Interface (UNI) Port and Access Line - The UNI Port and Access Line forms the component which provides the customer access to the customer's serving wire center and interoffice transport from the customer's serving wire center to the Frame Relay switch. The UNI Port and Access Line is provided for use only with FRS and where facilities and conditions permit.

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

(N)  
|  
(N)

ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

(C)

Service Components (Cont'd)

Backup UNI (Cont'd)

Ports Only

- Port Only - Customers may access Port Only connections via Company-provided digital access facilities or via facilities provided by another carrier. The channel speed of the access channel must be sufficient to accommodate the Frame Relay port speed. When access facilities are provided by the Company, the associated regulations, rates and charges under the appropriate Company tariff shall apply in addition to the regulations, rates and charges associated with FRS. Company-provided access facilities may also be provisioned on an Individual Case Basis (ICB) where access facilities are not generally available under the applicable tariff. Interconnection charges to connect access line services provided by the Company or another carrier may apply and will be billed separately. Any special construction or nonstandard charges assessed by the carrier supplying the access facilities will be the responsibility of the customer.
- UNI Port Only - The UNI Port Only provides for a user to carrier connection (i.e., end user customer to the Company).
- Private Network-to-Network (NNI) Port Only - The Private NNI port configuration is used for connecting two networks together for bi-directional messaging and is available on a private basis only. A Private NNI is a NNI port sold for the exclusive use of the customer.

Permanent Virtual Circuit (PVC) Committed Information Rate (CIR)

Permanent Virtual Circuits (PVCs) are logical circuits that define a specific path for data sent by the customer to another location. These circuits are virtual because they are established in software tables and do not tie up capacity when not in use. This also allows multiple paths (PVCs) to be defined on any given port, thereby providing a single access line the capability to transmit data to multiple destinations.

Since multiple PVCs may be defined on one physical port, it is possible for the cumulative Committed Information Rates (CIRs) to exceed the physical bandwidth of that port. This is referred to as over-subscription and when this occurs, the aggregate CIR defined for that port and PVC will not be available at any point in time.

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

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Permanent Virtual Circuit (PVC) Committed Information Rate (CIR) (Cont'd)

The following types of PVC CIR are available:

Intrazone - An Intrazone PVC is a logical channel path between two customer Frame Relay ports within the same zone. Frame Relay zones are found in Application of Rates and Charges, Rate Elements following.

Multi-jurisdictional - A Multi-jurisdictional PVC is a logical channel path between two customer Frame Relay ports, one being an interstate port and the other an intrastate port both located within the same Frame Relay zone. A Multi-jurisdictional PVC falls under federal jurisdiction and the PVC CIR rates, rules and regulations from Frontier Telephone Companies FCC Tariff No. 8, Frame Relay Service are applicable.

PVC CIR Optional Features

Interzone Transport – Interzone transport provides the mapping of a Frame Relay Intrazone PVC across one or more Frame Relay zone boundaries. Interzone Transport is available only with Intrazone PVC CIR at the rates set forth in Rates and Charges, Section 6 of this Tariff.

Frame Relay to ATM Interworking – Frame Relay to ATM Service Interworking provides for the conversion of Frame Relay packets to ATM cells and the conversion of ATM cells to Frame Relay packets. Frame Relay to ATM Service Interworking is available with Intrazone and Multi-jurisdictional PVC CIR at no additional charge.

Backup UNI

Backup UNI service is a disaster avoidance and disaster recovery feature that consists of a Primary UNI and a Backup UNI and incorporates PVC remapping capabilities of the Frame Relay network. The Primary UNI is terminated at the primary customer host location and in normal operation serves PVCs between the primary host location and various customer remote locations. A second UNI, which is designated by the customer as a Backup UNI, is installed and terminated at the customer's backup host location. During normal operations no PVCs are mapped to the Backup UNI. The customer will be required to purchase both UNIs. In the event of a Primary UNI, primary digital access line or, customer primary host location failure, the predefined PVC configuration can be remapped to the Backup UNI at the customer's request. Upon restoral of the Primary UNI service the customer must contact the Company to initiate remapping of PVCs from the Backup UNI back to the Primary UNI. A Backup UNI, which may serve as a backup to one or more Primary UNIs, can only backup one Primary UNI at a time. A Backup UNI must be the same port speed or greater than the Primary UNI(s).

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

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Technical Specifications

FRS conforms to the transmission specification standards in the following references:

ANSI T1.602 Integrated Services Digital Network (ISDN) – Data Link Layer Signaling Specification for Application at the User-Network Interface – Issued 1989

ANSI T1.606 Frame Relay Bearer Service, Architectural Framework and Service Description – Issued 1990

ANSI T1.617 Integrated Services Digital Network (ISDN) – Digital Subscriber Signaling Specification for Frame Relay Bearer Service – Issued 1991

ANSI T1.618 Integrated Services Digital Network (ISDN) – Core Aspects of Frame Relay Bearer Service – Issued 1991

Service Provisioning

FRS is available where facilities and conditions permit.

FRS is provided to the customer in the form of the UNI Port and Access Line, UNI Port Only, Private NNI Port Only and CIR based PVCs. The UNI Port and Access Line forms the local access component to the customer's serving central office. The UNI Port Only and Private NNI Port Only include the electronic equipment necessary to interface the access line to the Frame Relay switch.

PVCs are provisioned on a specified speed and CIR basis, depending upon the customer's request. The actual throughput of aggregated PVC bandwidths in use at the same time on the same port cannot exceed the port speed.

The maximum CIR allowed is determined by the lower of the two port speeds connected by the PVC. The maximum CIR allowed for port speeds at 1.536 Mbps and below is 75% of the lower of the two port speeds. For port speeds above 1.536 Mbps to 44.7136 Mbps, the maximum CIR allowed is 50% of the lower of the two port speeds.

The PVC must be associated with at least one Frame Relay port. A Frame Relay port can be associated with multiple PVCs.

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

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Service Provisioning (Cont'd)

The customer subscribing to a Port Only or Port and Access Line will be referred to as the controller of the Frame Relay port. A separate entity may, with written authorization from the controller, subscribe to a PVC that allows communication between entities. A disconnect of a PVC does not result in the disconnect of the underlying access line and port. Only the controller may order the disconnect of the FRS.

The Frame Relay port with PVC CIR capacity may be ordered and billed separately from an associated Frame Relay port and PVC and can have different customers as controllers.

4 Mbps, 6 Mbps, 10 Mbps and 22 Mbps speeds are provisioned utilizing 44.736 Mbps of transport bandwidth; no other service(s) may utilize the remaining bandwidth

Special Conditions

Maintenance Window - Occasionally, in order to perform software updates and other maintenance, it may be necessary to take the Frame Relay switch out of service, during the predetermined maintenance window of 11:00p.m. to 8:00 a.m. In these cases, all attempts will be made to notify the customer in advance as to the time and duration of these outages. The Company reserves the right to temporarily interrupt the FRS at other times in emergency situations.

Obligations of the Customer

Where FRS is available for use in connection with communications systems or equipment provided by a customer or user, the operating characteristics of such systems or equipment shall be such as not to interfere with any services offered by the Company. Such use is subject to the further provisions that the equipment provided by the customer or user does not endanger the safety of the Company's employees or the public; damage, harm, require change in or alteration of the equipment or other services of the Company; interfere with the proper operation of the Company's equipment or otherwise injure the public in its use of the Company's services. Upon notice from the Company that the equipment provided by the customer or user is causing, or is likely to cause, such hazard or interference, the customer shall take such steps as shall be necessary to remove or prevent such hazard or interference.

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

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Obligations of the Customer (Cont'd)

The customer, upon request, shall furnish such information as may be required to permit the Company to design and maintain the FRS it offers and to assure that the service arrangement is in compliance with the regulations contained herein.

It shall be the responsibility of the customer to ensure the continuing compatibility of the customer-provided equipment that is used in conjunction with the FRS. The CPE shall be in compliance with the rules and regulations specified in this tariff.

The customer shall be responsible for obtaining permission for the Company's agents or employees to enter the premises of the-customer at any reasonable hour for the purpose of installing, inspecting, repairing, or, upon termination of the service, removing the service components of the Company.

At service subscription, the customer must specify the CIR and is expected to provide the DLCI and the B(e) for each PVC ordered.

Error correction is the responsibility of the customer's terminal equipment and/or applications. If the FRS network experiences congestion or failures, customer data may be discarded. In addition, frames that are received in excess of the Maximum Burst Rate (MBR), with bad addresses, or other errors will be discarded on ingress to the network. The customer's Frame Relay terminal equipment has the responsibility for retransmitting frames that are discarded due to errors or network congestion.

The customer is responsible for provisioning the inside wire from the network interface to the Frame Relay compatible equipment.

A customer ordering Backup UNI service is responsible for the following:

- Determining network configuration before and after the activation of Backup UNI service.
- Providing the Company with the appropriate information required for joint development of the Backup UNI database.
- Maintaining its own port configurations and router tables (for seamless changes from the Primary UNI to the Backup UNI, the customer must use the same addressing scheme on routers connected to the primary and backup sites).
- Contacting the Company to request all activations and deactivations of Backup UNI service.

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

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Obligations of the Company

The responsibility of the Company shall be limited to furnishing network equipment suitable for FRS and to the maintenance and operation of such equipment in a manner proper for such service. Subject to this responsibility, the Company shall not be responsible for the through transmission of signals generated by the customer-provided equipment or system, or for the quality of, or defects in, such transmission or the reception of signals by such equipment or systems.

The Company shall not be responsible for installation, operation or maintenance of any terminal equipment, data unit or communications system provided by a customer or user. The Company is not responsible for adapting FRS to the technological requirements of any specific customer equipment.

When a customer orders FRS which is relayed to Frame Relay networks of other carriers, the Company will provide advisory assistance as a part of the establishment of this service.

The Company shall not be responsible to the customer or user if changes in any of the equipment, operations or procedures of the Company used in the provision of FRS render any facilities provided by the customer or user obsolete or require modification or alteration of such equipment or system or otherwise affect its use or performance, provided the Company has met any applicable information disclosure requirements otherwise required by law.

The Company undertakes the responsibility to maintain and repair the service that it furnishes. Network equipment installed by the Company on the customer's premises shall be and remain the property of the Company. The customer or user may not rearrange, disconnect, remove, attempt to repair, remote test, or interface with any network equipment installed by the Company without prior written consent by the Company.

The Company, by written notice to the customer, may immediately discontinue the furnishing of FRS without incurring liability upon nonpayment of any sum due to the Company or a violation of any condition governing the furnishing of service.

The Company has the service responsibility up to and including the network interface.

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

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Obligations of the Company (Cont'd)

Special Facilities Routing

The customer may request that the facilities used to provide FRS be specially routed. Additional charges will apply based on cost.

Acceptance Testing

At the customer's request, the Company will cooperatively test at the time of installation at no additional charge. Acceptance tests will include tests for the parameters applicable to the service as specified in the order for service.

Application of Rates and Charges

Rate Elements

The following rate elements are applicable to FRS:

UNI Port and Access Line

Port Only

- UNI Port Only
- Private NNI Port Only

PVC CIR

PVC CIR Optional Features

Subsequent PVC CIR Charge

Backup UNI

UNI Port and Access Line

A monthly recurring charge based on the speed of the port connection applies per port for each physical connection to the network supporting FRS. In addition, a nonrecurring charge applies to the month-to-month plan. Nonrecurring charges do not apply to UNI Port and Access Line offered on a Term Payment Plan (TPP). UNI Port and Access Line is offered on a month-to-month basis or as a TPP of one year, three years, or five years.

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

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Application of Rates and Charges (Cont'd)

Port Only – UNI Port Only and Private NNI Port Only

A monthly recurring charge based on the speed of the port connection applies per port for each Port Only interface. In addition, a nonrecurring charge applies to the month-to-month plan. Nonrecurring charges do not apply to Port Only offered on a TPP. Port Only is offered on a month-to-month basis or as a TPP of one year, three years, or five years.

Refer to Service Components, Port Only preceding for the rules and regulations associated with Port Only digital access facilities.

Permanent Virtual Circuit (PVC) Committed Information Rate (CIR)

Intrazone - A monthly recurring charge, based on CIR capacity, applies for each PVC requested by the customer. Frame Relay zones are found in (f) following.

Multi-jurisdictional - A Multi-jurisdictional PVC falls under federal jurisdiction and the PVC CIR rates, rules and regulations from Frontier FCC Tariff No. 8, Frame Relay Service are applicable.

PVC CIR Optional Features

Interzone Transport – A monthly recurring charge, based on CIR capacity, applies for each application of Interzone Transport and is in addition to the applicable charges for Intrazone PVC CIR. Interzone transport is available only with Intrazone PVC CIR.

Frame Relay to ATM Service Interworking – Frame Relay to ATM Service Interworking is available with Intrazone and Multi-jurisdictional PVC CIR at no additional charge.

Subsequent PVC CIR Charge

A nonrecurring charge applies when a customer orders additional PVC CIR subsequent to the initial port installation.

Backup UNI

A nonrecurring charge applies when a customer requests an activation of the Backup UNI service. No additional charges are applied upon deactivation of Backup UNI service.

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

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Application of Rates and Charges (Cont'd)

Software Change Charge

A nonrecurring charge applies per order, per UNI or Private NNI, when a customer requests a PVC parameter change (i.e., CIR, burst, DLCI re-map to a different host or remote). For each service order issued, the charge will be one Software Change Charge regardless of the number of changes made.

Frame Relay Zones

<u>Zone</u>	<u>Office</u>
Plymouth	Plymouth
Sun Prairie	Sun Prairie
Wausau	Wausau

Service Charges

Unless otherwise stated in this tariff, nonrecurring charges applicable to FRS are in lieu of service charges found elsewhere in this tariff or other Company tariffs.

Minimum Period

The minimum period for FRS is one month except when the customer subscribes to a TPP. When PVCs are added to existing FRS, the minimum period for the PVC is one month.

Term Payment Plan (TPP)

The UNI Port and Access Line, UNI Port Only and Private NNI Port Only rate elements are available under a TPP. PVC CIRs are not offered under a TPP.

Payment periods of one year, three years and five years are available to all customers at the applicable rates set forth in Rates and Charges following, regardless of when they subscribe to a TPP arrangement.

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

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Application of Rates and Charges (Cont'd)

Term Payment Plan (TPP) (Cont'd)

Changes to a TPP period

Prior to the completion of the selected TPP period, the customer may elect to convert to a new TPP period of the same or different length, subject to the following conditions:

- No credit toward the new payment period will be given for payments made under the original TPP arrangement.
- Nonrecurring charges will not be reapplied for existing service(s).
- If the value of the new TPP is less than the remaining value of current TPP, the change to the new TPP period constitutes a disconnect of the existing TPP service and termination liability charges as set forth in the tariff will apply.

Conversion to a different TPP or to a month-to-month option will require the customer to submit an order. If no other changes are requested, no nonrecurring charges will apply.

Termination Liability

In the event FRS is terminated by the customer prior to completion of the initial term commitment period, Termination Liability Charges, as set forth in the tariff will apply.

Service Rearrangements

Additions to Service

With the exception of PVCs, when service elements are added to an existing service, the added elements must meet the minimum period requirements associated with the service to which they are added. When PVCs are added to an existing FRS, the minimum period for the added PVCs is one month.

Nonrecurring charges will apply for all additions to existing services or optional features for which nonrecurring charges normally apply at installation.

Related monthly rates and nonrecurring charges for additions(s) to service are the rate and charges in effect at the time of the addition(s).

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

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Service Rearrangements (Cont'd)

Administrative Changes

Administrative changes to existing service will be made without charge(s) to the customer. Administrative changes may include but are not limited to the following:

- Change of customer name, i.e., the customer or record does not change but rather the customer of record changes its name, e.g., XYZ Company to XYZ Communications;
- Change of customer premises address when the change of address is not a result of a physical relocation of facilities;
- Change in billing data (name, address, or contact name or telephone number); and,
- Change of customer contact name or telephone number.

Conversion of Service

Conversion of service to another jurisdiction will be treated as a disconnect of service and establishment of new service. However, if no other changes are ordered, no installation charges will apply.

Moves

When the customer requests a move or relocation of the UNI Port and Access Line, UNI Port Only or Private NNI Port Only, the move or relocation will be treated as a termination of the existing service and the establishment of a new service.

Upgrade to Higher Speed Service

The customer may elect to upgrade service(s) to a higher speed during a TPP period, subject to the following conditions:

- Both the existing and the new service are provided solely by the Company.
- The order to discontinue service at an existing speed or capacity and the order for the upgraded service are received by the Company at the same time.
- The new service will be provided at the same customer location as the discontinued service.

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

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Rates and Charges

<u>UNI Port and Access Line, each</u>	<u>Nonrecurring Charge</u> <sup>1</sup>	<u>Monthly Rate</u>
56 Kbps		
Month-to-Month	\$495.00	\$150.00
One Year	0.00	150.00
Three Years	0.00	130.00
Five Years	0.00	120.00
128 Kbps		
Month-to-Month	495.00	210.00
One Year	0.00	205.00
Three Years	0.00	185.00
Five Years	0.00	170.00
256 Kbps		
Month-to-Month	595.00	300.00
One Year	0.00	300.00
Three Years	0.00	270.00
Five Years	0.00	250.00
384 Kbps		
Month-to-Month	595.00	350.00
One Year	0.00	350.00
Three Years	0.00	335.00
Five Years	0.00	315.00
DS1 (1.536 Mbps)		
Month-to-Month	595.00	530.00
One Year	0.00	510.00
Three Years	0.00	480.00
Five Years	0.00	450.00

<sup>1</sup> Applies in lieu of service charges found elsewhere in this tariff or other Company tariffs.

<sup>2</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

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Rates and Charges (Cont'd)

<u>UNI Port and Access Line, each</u>	<u>Nonrecurring Charge</u> <sup>1</sup>	<u>Monthly Rate</u>
4 Mbps		
Month-to-Month	\$795.00	\$2,650.00
One Year	0.00	2,540.00
Three Years	0.00	2,300.00
Five Years	0.00	2,100.00
6 Mbps		
Month-to-Month	795.00	3,000.00
One Year	0.00	2,875.00
Three Years	0.00	2,600.00
Five Years	0.00	2,400.00
10 Mbps		
Month-to-Month	795.00	3,325.00
One Year	0.00	3,180.00
Three Years	0.00	2,850.00
Five Years	0.00	2,650.00
22 Mbps		
Month-to-Month	795.00	3,500.00
One Year	0.00	3,350.00
Three Years	0.00	3,000.00
Five Years	0.00	2,800.00
44.736 Mbps		
Month-to-Month	795.00	3,750.00
One Year	0.00	3,550.00
Three Years	0.00	3,175.00
Five Years	0.00	2,950.00

<sup>1</sup> Applies in lieu of service charges found elsewhere in this tariff or other Company tariffs.

<sup>2</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

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Rates and Charges (Cont'd)

<u>UNI Port Only</u> <sup>2</sup> , each	<u>Nonrecurring Charge</u> <sup>1</sup>	<u>Monthly Rate</u>
56 Kbps		
Month-to-Month	\$95.00	\$42.00
One Year	0.00	40.00
Three Years	0.00	35.00
Five Years	0.00	32.00
128 Kbps		
Month-to-Month	150.00	75.00
One Year	0.00	70.00
Three Years	0.00	65.00
Five Years	0.00	60.00
256 Kbps		
Month-to-Month	150.00	115.00
One Year	0.00	110.00
Three Years	0.00	105.00
Five Years	0.00	100.00
384 Kbps		
Month-to-Month	150.00	150.00
One Year	0.00	145.00
Three Years	0.00	140.00
Five Years	0.00	130.00
DS1 (1.536 Mbps)		
Month-to-Month	295.00	225.00
One Year	0.00	220.00
Three Years	0.00	210.00
Five Years	0.00	200.00

<sup>1</sup> Applies in lieu of service charges found elsewhere in this tariff or other Company tariffs

<sup>2</sup> Refer to Service Components, Port Only preceding for the regulations associated with Port Only digital access facilities.

<sup>3</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

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Rates and Charges (Cont'd)

<u>UNI Port Only</u> <sup>2</sup> , each (Cont'd)	<u>Nonrecurring Charge</u> <sup>1</sup>	<u>Monthly Rate</u>
4 Mbps		
Month-to-Month	\$395.00	\$500.00
One Year	0.00	450.00
Three Years	0.00	385.00
Five Years	0.00	360.00
6 Mbps		
Month-to-Month	395.00	550.00
One Year	0.00	495.00
Three Years	0.00	420.00
Five Years	0.00	395.00
10 Mbps		
Month-to-Month	395.00	600.00
One Year	0.00	540.00
Three Years	0.00	460.00
Five Years	0.00	432.00
22 Mbps		
Month-to-Month	395.00	750.00
One Year	0.00	675.00
Three Years	0.00	575.00
Five Years	0.00	540.00
DS3 (44.736 Mbps)		
Month-to-Month	395.00	900.00
One Year	0.00	810.00
Three Years	0.00	690.00
Five Years	0.00	650.00

<sup>1</sup> Applies in lieu of service charges found elsewhere in this tariff or other Company tariffs

<sup>2</sup> Refer to Service Components, Port Only preceding for the regulations associated with Port Only digital access facilities.

<sup>3</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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(C)

Rates and Charges (Cont'd)

	<u>Nonrecurring Charge</u> <sup>1</sup>	<u>Monthly Rate</u>
<u>Private NNI Port Only</u> <sup>2</sup> , each		
384 Kbps		
Month-to-Month	\$150.00	\$150.00
One Year	0.00	145.00
Three Years	0.00	140.00
Five Years	0.00	130.00
DS1 (1.536 Mbps)		
Month-to-Month	295.00	225.00
One Year	0.00	220.00
Three Years	0.00	210.00
Five Years	0.00	200.00
DS3 (44.736Mbps)		
Month-to-Month	395.00	900.00
One Year	0.00	810.00
Three Years	0.00	690.00
Five Years	0.00	650.00

<sup>1</sup> Applies in lieu of service charges found elsewhere in this tariff or other Company tariffs

<sup>2</sup> Refer to Service Components, Port Only preceding for the regulations associated with Port Only digital access facilities.

<sup>3</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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(N)

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By: Allison Ellis, SVP Regulatory Affairs

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 33  
First Revised Sheet No. 24  
Cancels Original Sheet No. 24

ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

(C)

Rates and Charges (Cont'd)

PVC CIR, per PVC

<u>Intrazone</u>	<u>Monthly Rate</u>
4 Kbps	\$4.00
8 Kbps	5.00
16 Kbps	6.00
28 Kbps	7.00
32 Kbps	8.00
42 Kbps	11.00
48 Kbps	13.00
64 Kbps	15.00
96 Kbps	22.00
128 Kbps	27.00
192 Kbps	36.00
256 Kbps	42.00
288 Kbps	48.00
384 Kbps	54.00
512 Kbps	60.00
576 Kbps	65.00
768 Kbps	70.00
1152 Kbps	80.00
1536 Kbps	90.00

<sup>1</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 33  
First Revised Sheet No. 25  
Cancels Original Sheet No. 25

ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

(C)

Rates and Charges (Cont'd)

PVC CIR, per PVC (Cont'd)

<u>Intrazone</u> (Cont'd)	<u>Monthly Rate</u>
2 Mbps	\$95.00
3 Mbps	100.00
4 Mbps	120.00
5 Mbps	142.00
6 Mbps	164.00
7 Mbps	186.00
8 Mbps	207.00
9 Mbps	229.00
10 Mbps	250.00
11 Mbps	266.00
12 Mbps	282.00
13 Mbps	298.00
14 Mbps	314.00
15 Mbps	330.00
16 Mbps	346.00
17 Mbps	362.00
18 Mbps	378.00
19 Mbps	394.00
20 Mbps	410.00
21 Mbps	426.00
22 Mbps	442.00

Multi-jurisdictional <sup>1</sup>

<sup>1</sup> A Multi-jurisdictional PVC falls under federal jurisdiction and the PVC CIR rates, rules and regulations from Frontier Telephone Companies FCC Tariff No.8, Frame Relay Service are applicable.

<sup>2</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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(N)

Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 33  
First Revised Sheet No. 26  
Cancels Original Sheet No. 26

ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

(C)

Rates and Charges (Cont'd)

PVC CIR, per PVC (Cont'd)

<u>Interzone Transport</u> <sup>1</sup>	<u>Monthly Rate</u>
4 Kbps	\$13.00
8 Kbps	14.00
16 Kbps	15.00
28 Kbps	16.00
32 Kbps	17.00
42 Kbps	20.00
48 Kbps	25.00
64 Kbps	30.00
96 Kbps	38.00
128 Kbps	43.00
192 Kbps	59.00
256 Kbps	73.00
288 Kbps	82.00
384 Kbps	91.00
512 Kbps	110.00
576 Kbps	115.00
768 Kbps	125.00
1152 Kbps	145.00
1536 Kbps	160.00

<sup>1</sup> The monthly rate applies in addition to applicable rates for Intrazone PVC CIR.

<sup>2</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 33  
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ADVANCED DATA SERVICE

6. FRAME RELAY SERVICE - Grandfathered <sup>1</sup> (Cont'd)

(C)

Rates and Charges (Cont'd)

PVC CIR, per PVC (Cont'd)

<u>Interzone Transport</u> <sup>1</sup> (Cont'd)	<u>Monthly Rate</u>
2 Mbps	\$180.00
3 Mbps	195.00
4 Mbps	205.00
5 Mbps	243.00
6 Mbps	286.00
7 Mbps	329.00
8 Mbps	373.00
9 Mbps	416.00
10 Mbps	460.00
11 Mbps	502.00
12 Mbps	544.00
13 Mbps	586.00
14 Mbps	628.00
15 Mbps	670.00
16 Mbps	704.00
17 Mbps	738.00
18 Mbps	772.00
19 Mbps	806.00
20 Mbps	840.00
21 Mbps	869.00
22 Mbps	898.00

Frame Relay to ATM Service Interworking No Charge

Nonrecurring Charge <sup>2</sup>

<u>Subsequent PVC CIR Charge, each</u>	\$20.00
<u>Backup UNI, Per Activation</u>	\$200.00
<u>Software Change Charge, Per Order, Per UNI or Private NNI</u>	\$30.00

<sup>1</sup> The monthly rate applies in addition to applicable rates for Intrazone PVC CIR.

<sup>2</sup> Applies in lieu of service charges found elsewhere in this tariff or other Company tariffs.

<sup>3</sup> Effective June 12, 2022, Frontier will no longer support Moves, Adds or Changes nor new installations for [Frame Relay/ATM] Services. Upon service term expiration, these services will transition to a Month-to-Month service arrangement.

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By: Allison Ellis, SVP Regulatory Affairs

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN)

1.1 GENERAL

1.1.1 Digital (ISDN) Single Line Service is a local exchange telecommunications service available only to customers served from suitably equipped central offices where operating conditions permit. Digital (ISDN) Single Line Service is based on Integrated Services Digital Network-Basic Rate Interface (ISDN-BRI) technology. It is a central office based service arrangement which consists of host central office interface equipment and software located on Telephone Company premises. This service provides local exchange access, interexchange access, and features.

1.2 CONDITIONS

1.2.1 Digital (ISDN) Single Line Service is available where central office and operating facilities and conditions permit.

1.2.2 One bill will be rendered for each Digital (ISDN) Single Line Service.

1.2.3 Digital (ISDN) Single Line Service is offered on a contractual basis commencing on the date the service is established.

1.2.4 Digital (ISDN) Single Line Service Line and Feature Packages rates apply each month from the time the system is placed in service until the Digital Single Line Service is discontinued.

1.2.5 If remote units are required to provide switching capabilities for intra-communication purposes, they will be located on Telephone Company provided sites located on the customer's premises. Any remote units and all system cabling used in association with Digital Single Line Service are provided by and remain the property of the Telephone Company.

1.2.6 Rates and charges for Digital (ISDN) Single Line Service contemplate the use of central office equipment selected by the Telephone Company. When special central office equipment or features are provided at the request of the customer, special assembly rates and charges may be applied in addition to those shown herein.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.2 CONDITIONS (Cont'd)

- 1.2.7 If ISDN is not available from a customer's normal serving central office, the Telephone Company may choose, at its discretion, to provide service from the nearest ISDN-capable office. If ISDN is available from a customer's normal serving central office, the customer must accept service from that office and ISDN Foreign Central Office/Foreign Exchange is not available to the customer.

At the Telephone Company's discretion, Digital (ISDN) Single Line Service may be provided to a non-capable central office. In this instance, if the customer is served from a central office/exchange which has the same local calling area as his normal serving central office/exchange, no Foreign Central Office/Foreign Exchange charges as specified elsewhere in this Tariff shall apply.

Should the customer be served from a different local calling area from the customer's normal serving central office/exchange, the applicable Foreign Central Office/Foreign Exchange charges as specified elsewhere in this Tariff shall apply.

When ISDN service becomes available from the customer's normal serving central office, the customer will accept a number change to a number associated with the ISDN serving central office. The customer will be subject to calling areas associated with the normal serving central office, as specified in the Telephone Company's tariffs. If the customer does not wish to take ISDN service from the normal serving central office after the service is available from their office but continues to utilize service from an alternate serving central office, then charges as outlined above will continue to apply.

No charge will apply to transfer the customer back to their normal serving central office as set forth above.

Provisioning of ISDN from non-capable ISDN offices is solely at the discretion of the Telephone Company.

- 2.8 A minimum service period of three months is required for each ISDN Single Line service.



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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.2 CONDITIONS (Cont'd)

1.2.9 Private Line arrangements or Special Access Services connected with Digital Single Line Service are subject to rates, rules, and conditions as set forth in the appropriate tariffs.

1.2.10 Certain optional feature capabilities may not be compatible with other Feature Packages or Optional System features.

1.2.11 Space Requirements

Suitable and sufficient space for any remote units required shall be leased by the Telephone Company from the customer.

Suitable space includes provisions for atmospheric control and encompasses the following environmental requirements:

- Dust free
- Controlled temperatures ranging from 50° to 86° Fahrenheit, with consideration given to heat loss and/or gain of the equipment
- Relative humidity of 20% minimum and 55% maximum

Commercial power necessary to operate the remote units, if required, shall be provided by the customer and located on the customer's premises.

1.2.12 Subsequent Additions

Subsequent line additions will be rated under a new term or an addendum to an existing term based upon the remaining period of the initial term commitment.

1.2.13 Termination Liability

Digital (ISDN) Single Line Service subscribers that contract a portion of their system under the Digital (ISDN) Single Line Service Term Payment Plan Option are subject to termination liability charges as set forth in this Tariff.

In the event Digital (ISDN) Single Line service is terminated by the customer prior to the completion of the initial term commitment period, the customer shall be liable for payment of termination liability charges as set forth in this Tariff.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.2 CONDITIONS (Cont'd)

1.2.14 General

Services offered in accordance with this tariff are provided exclusively from central offices equipped with digital facilities. The availability of services and ability to provide services may vary among serving central offices. Digital (ISDN) Single Line services will be provided where central office capabilities and conditions permit. Customer-provided equipment used in conjunction with services provided in accordance with this tariff must conform with the technical specifications of the Telephone Company.

The Telephone Company may change telecommunications services, equipment, operations, or procedures while remaining consistent with the Federal Communications Commission's Rules and Regulations. If changes cause a customer's equipment or communications system to become incompatible with services or if changes cause terminal equipment to require modification or become less effective, the Telephone Company shall not be responsible.

Customer requested temporary disconnections of Digital (ISDN) Single Line services are not permitted.

A change to Digital (ISDN) Single Line services will cause a temporary interruption of service.

A change in service from a basic exchange service to Digital (ISDN) Single Line service is a discontinuation of service and an establishment of service and will cause a temporary interruption of service. However, all applicable installation and service connection charges and all charges applicable to the establishment of Digital (ISDN) Single Line services apply.

All voice/data calls will be charged blocks of time or usage at the charges stated elsewhere in this tariff.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.2 CONDITIONS (Cont'd)

1.2.15 Digital (ISDN) Single Line Service

Digital (ISDN) Single Line Service is composed of the following elements:

- Residence One-Party or Business One-Party access line
- Single line access
- Line/Configuration:

B-Voice/Circuit Switched Data (CSD), per line

B-Packet <sup>1</sup>, per channel (On an ICB only)

D-Packet <sup>1</sup>, per channel (optional)

- Usage Options - must choose one:

<u>Residence</u>	<u>Business</u>
Measured	Measured
Flat rate	400 hour block of time

Digital (ISDN) Single Line Service is digital exchange service.

1.2.15 Digital (ISDN) Single Line Service

Each Packaged Service is associated with a digital local loop, not with a channel.

Each digital local loop is arranged with a B-Channel or D-Channel configuration, or both a B-Channel and D-Channel configuration.

Digital (ISDN) Single Line Access is a service which terminates a digital local loop at the central office and permits access to the exchange network. Only one Digital (ISDN) Single Line access element is required for each digital local loop.

A customer may order multiple Single Lines.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.2 CONDITIONS (Cont'd)

1.2.15 Digital (ISDN) Single Line Service (Cont'd)

The B-Voice/Circuit Switched Data Channel (B-V/CSD) assigns voice and circuit switched data traffic to two B-Channels of a digital local line. The CSD mode operates at a maximum speed of 64 kbps (Switched 64 kbps) but may be used at a speed of 56 kbps (Switched 56 kbps).

The D-Packet Switched Data Channel <sup>1</sup> allows transmission of packet-switched data over a D-Channel.

Additional Telephone Numbers

Up to two primary telephone numbers are provided with each activated Digital (ISDN) Single Line, one for each of 2 channels. If an additional telephone number is required, an additional number charge applies for each additional number. The additional telephone numbers are available at the rate shown in this section. Additional telephone numbers may be published in the directory at the additional listing rates as found in this Tariff.

Digital (ISDN) Single Line Access

Digital (ISDN) Single Line Access provides support for connecting from one to eight terminals belonging to the same customer on an individual digital local line.

Only one user will be connected to each B-Channel. Other users on the same digital local loop can access the D-Channel only.

Up to six users can simultaneously share the same D-Channel of a D-Channel packet switching arrangement. Additional telephone numbers are required for each additional terminal.

A maximum of eight terminals belonging to the same customer are permitted per Digital Single line.

<sup>1</sup> Effective December 30, 2005, B-Packet and D-Packet are grandfathered and are not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.2 CONDITIONS (Cont'd)

1.2.16 One interexchange carrier must be selected for all voice and circuit switched data telephone numbers associated with the same digital local loop, however 10XXX access to other Carriers is provided. A separate interexchange carrier may be chosen for packet service.

1.3 FEATURES

1.3.1 Definitions of the Sharp Call Feature Packages and CLASS Features are provided in this Tariff.

1.3.2 Data 1000 Feature Package: Data Call Forward, Data Multi-Line Hunt Group, Data Speed Call-Short List, and Data Toll Restriction.

1.3.3 Data 2000 Feature Package: Data 1000 Package plus Data Circular Hunting, and Data Speed Call-Long List.

1.3.4 X.25 Basic Package<sup>1</sup>: X.25 Flow Control Parameters Negotiation, X.25 Incoming Calls Barred, X.25 Outgoing Calls Barred, X.25 Reverse Charge, X.25 Reverse Charge Acceptance, X.25 Throughput Class Negotiation, X.25 Transmit Delay Selection and Indication.

1.3.5 X.25 Deluxe Package<sup>1</sup>: X.25 Basic Service (X.25 Flow Control Parameters Negotiation, X.25 Incoming Calls Barred, X.25 Outgoing Calls Barred, X.25 Reverse Charge, X.25 Reverse Charge Acceptance, X.25 Throughput Class Negotiation, X.25 Transmit Delay Selection and Indication) plus X.25 Closed User Groups, X.25 Fast Select, X.25 Fast Select Acceptance, X.25 Hunt Groups, X.25 One-Way Outgoing Logical Channel, and X.25 Permanent Virtual Circuit.

<sup>1</sup> Effective December 30, 2005, X.25 Basic and Deluxe Packages are grandfathered and are not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

## 1. Integrated Services Digital Network (ISDN) (Cont'd)

## 1.3 FEATURES (Cont'd)

## 1.3.6 The following feature matrices indicate the availability of each feature with Digital (ISDN) Single Line Service:

Basic Operating Features <sup>1</sup>	<u>Digital</u>
<u>Feature Name</u>	
Direct Inward Dialing	X
Direct Outward Dialing	X
Automatic Identification of Outward Dial	X
Distinctive Ringing	X
Touch Call	X
Calling Number Identification	X
Voice Packages Features <sup>2</sup>	<u>MBKS Basic</u>
<u>Feature Name</u>	
Analog Shared Directory Number	X
Call Alternation	X
Call Forwarding	X
Conference Calling	X
Drop	X
Feature Inspect	X
Hold	X
Key System Coverage for Analog Lines	X
Multiple Directory Number Buttons	X
Shared Call Appearance of Directory Numbers	X
Speed Dialing	X
Time and Date Display	X

<sup>1</sup> An analog telephone set connected through an appropriate ISDN terminal adapter to a Digital (ISDN) Single Line may subscribe to a Feature Pack 2300, 4400, 4900, not Digital (ISDN) Single Line Multi-button Key Set (MBKS) feature packages. An MBKS feature package may be supplemented with Feature Pack 2300, 4400, 4900 by adding those packages to the Digital (ISDN) Single Line rate. Applicable charges will apply as stated elsewhere in this tariff.

<sup>2</sup> Sharp Call Packages can be used with Digital (ISDN) Single Line Service.

INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

## 1. Integrated Services Digital Network (ISDN) (Cont'd)

## 1.3 FEATURES (Cont'd)

## 1.3.6 Feature Matrices (Cont'd)

Data Packages Features	<u>Data1000</u>	<u>Data2000</u>	<u>X.25</u> <sup>1</sup>	<u>X.25 Deluxe</u> <sup>1</sup>
<u>Feature Name</u>				
Data Speed Dial - Short List	X	X		
Data Call Forward	X	X		
Data Toll Restriction	X	X		
Data Multi-Line Hunt Group	X	X		
Data Circular Hunt	X			
Data Speed Dial - Long List	X			
X.25 Flow Control Parameters Negotiation	X	X		
X.25 Incoming Calls Barred			X	X
X.25 Outgoing Calls Barred			X	X
X.25 Reverse Charge			X	X
X.25 Reverse Charge Acceptance			X	X
X.25 Throughput Class Negotiation			X	X
X.25 Transmit Delay Selection/Indication			X	X
X.25 Closed User Groups				X
X.25 Fast Select				X
X.25 Fast Select Acceptance				X
X.25 Hunt Groups				X
X.25 One-Way Outgoing Logical Channel				X
X.25 Permanent Virtual Circuit				X

<sup>1</sup> Effective December 30, 2005, X.25 Basic and Deluxe Packages are grandfathered and is not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.3 FEATURES (Cont'd)

1.3.7 Definitions

Digital (ISDN) Single Line

B-Channel (Bearer Channel) - A channel used to carry digitized voice and data information at a speed of 64 kbps.

B-Packet<sup>1</sup> - A service which permits a customer to use a B-Channel for packet switched data. Available on an ICB only.

Basic Rate Interface (BRI) - BRI supports two 64 kilobits per second (kbps) B-Channels and one 16 kbps D-Channel (2B+D).

Clear Channel Capability - The capability to transport 64 kbps over a channel with no constraint on the quantity or on the sequence of bits.

Channel. The electrical path provided by the Telephone Company between two or more terminating points for the transmission of information or intelligence.

D-Channel (Delta Channel) - A communications path that operates at 16 kbps in support of network control signals and 9.6 kbps X.25 packet data<sup>1</sup>.

D-Packet<sup>1</sup> - A service which permits a customer to use a D-Channel for packet switched data. Utilizes 9.6 of the 16 kbps on BRI ISDN D-Channel and allows for more than one data device.

Digital (ISDN) Single Line - Single Line Service provided by ISDN-BRI. One line includes 2 B-Channels and 1-D-Channel.

<sup>1</sup> Effective December 30, 2005, X.25 Packet Data, B-Packet and D-Packet are grandfathered and are not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.



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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.3 FEATURES (Cont'd)

1.3.7 Definitions (Cont'd)

Digital (ISDN) Single Line (Cont'd)

Integrated Services Digital Network (ISDN) A set of standards which enable end-to-end digital transmission, access integration, and established standardization of points of interconnection over a single access line. End-to-end digital transmission eliminates the necessity for voice-band modems that use analog processing techniques. Access integration refers to utilizing a single ISDN line, whereby an end user over one line can access a wide variety of user information services such as voice, circuit switched data, and packet switched data.

Digital (ISDN) Single Line Access The central office termination of a BRI Line arranged for access to the public switched network.

Kbp Kilobits Per Second.

Mbps Megabits Per Second.

User A member of a business system.

MBK Multi-button Key Set.

<sup>1</sup> Effective December 30, 2005, X.25 Packet Data, B-Packet and D-Packet are grandfathered and are not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.3 FEATURES (Cont'd)

1.3.7 Definitions (Cont'd)

Data 1000 Feature Package

Data Call Forward allows a customer to forward incoming calls to another telephone number.

Data Multi-Line Hunt Group provides sequential hunting among lines in a hunt group for calls to a pilot number.

Data Speed Call-Short List allows speed calling over a Circuit Switched Data Channel. A short list allows storing up to eight numbers.

Data Toll Restriction denies toll calls attempted from Circuit Switched Data Channels.

Data 2000 Feature Package - includes CSD 1000 Package plus

Data Circular Hunting searches for a vacant line in a hunt group for calls to a pilot number. The hunting starts from the idle line found by the previous hunt.

Data Speed Call-Long List allows speed calling over a Circuit Switched Data Channel. A long list allows storing up to thirty numbers.

X.25 Basic Package <sup>1</sup>

X.25 Flow Control Parameter Negotiation permits negotiation on a per call basis of the flow control parameters. This consists of automatically negotiating the maximum packet size and window size for each direction of data transmission.

X.25 Incoming Calls Barred prohibits a data terminal from terminating an incoming call.

<sup>1</sup> Effective December 30, 2005, X.25 Basic Package is grandfathered and is not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.3 FEATURES (Cont'd)

1.3.7 Definitions (Cont'd)

X.25 Basic Package <sup>1</sup>

X.25 Outgoing Calls Barred prohibits a data terminal from originating outgoing virtual calls.

X.25 Reverse Charge permits a called party to be billed for a call.

X.25 Reverse Charge Acceptance allows a called party to accept charges for incoming calls.

X.25 Throughput Class Negotiation allows the calling data terminal to request specific throughput classes in a call request package for both directions of data transmission.

X.25 Transmit Delay Selection and Indication allows the data terminal to specify an acceptance transit delay on a per-call basis for virtual call.

X.25 Closed User Groups allows ISDN subscribers to establish subnetworks within which the members of a closed user group can communicate. A member cannot communicate with parties outside of the closed user group. Closed user groups are established by a service order. A user can belong to more than one closed user group.

X.25 Fast Select allows a data terminal to send as many as 128 bytes of data in addition to call setup and clearing packets.

X.25 Fast Select Acceptance allows transmitting incoming call packets with the fast select facility to a compatible destination terminal.

<sup>1</sup> Effective December 30, 2005, X.25 Basic Package is grandfathered and is not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.3 FEATURES (Cont'd)

1.3.7 Definitions (Cont'd)

X.25 Basic Package <sup>1</sup> (Cont'd)

X.25 Hunt Groups allows grouping access lines so that a packet switched data call incoming to a hunt group is completed if there is an open channel on an access line within the hunt group. A Hunt Group is established by service order. Members of a Hunt Group can be distributed among the ISDN switching modules within the central office switch, but the Hunt Group cannot span switches. A Basic Rate Interface line within a Hunt Group can have its own address (individual line addressing) and can accept calls independent of the Hunt Group. A Hunt Group can have multiple group addresses.

X.25 One-Way Outgoing Logical Channel allows an ISDN subscriber to specify the number of channels to be used for originating calls.

X.25 Permanent Virtual Circuit allows packet switching to be implemented over a dedicated channel without needing call setup or clearing.

Individual Services

Data Direct Connect provides an automatic connection between a calling line that goes off hook and a predetermined telephone number.

<sup>1</sup> Effective December 30, 2005, X.25 Basic Package is grandfathered and is not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.4 MBKS BASIC SERVICE

1.4.1 MBKS Basic Service consists of the following:

Drop - Allows a user to disconnect the last party added to a conference call, or the other party if only two parties are conferenced.

Hold - Allows the MBKS set user to place a call on hold by pressing the function button. Any MBKS set with the call appearance for call on hold can pick up the call by pressing the call appearance button.

Key System Coverage for Analog Lines - Allows an analog station set to share calls with the ISDN station set.

Multiple DN Buttons - Provide access to more than one Directory Number (DN) on the MBKS set. Indicator lights show the status of the DN (idle, call on hold, call in progress, etc.)

Blocks of Time - Flat-rated usage for a predefined number of hours (25 or 50).

Shared Call Appearances of DN - Allows several MBKS station sets to share one or more DNs. Originating and terminating events on one station set affect all stations sharing that DN. The shared DNs can have multiple call appearances, multiple calls can exist on one DN, and more than one station sharing the DN can have a call active on that shared DN.

Time and Date Display - Is a subscription feature for ISDN attendants and ISDN station set users. The 5ESS Switch provides the time and date to the ISDN station set.

Analog Shared Directory Number allows analog lines that share directory numbers with ISDN multibutton keysets to be assigned to switching modules that do not contain ISDN software.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.4 MBKS BASIC SERVICE (Cont'd)

1.4.1 MBKS Basic Service consists of the following: (Cont'd)

Conference Calling allows the MBKS set user to set up a conference call. The user presses the button and dials the directory number (DN) of the party to be added to the conference. Conference calls can include members of the customer group and parties outside the group. Up to six parties can be connected simultaneously.

Call Alternation Allows a station user to place one call on hold, make a second call, and talk alternately between the two parties.

Feature Inspect provides service providers and end users who have display terminals with a method of determining the features and call appearances that are assigned to the buttons on a terminal. Inspecting a button is a two-step procedure: (1) The Inspect feature button is depressed and (2) the feature or call appearance button to be inspected is depressed. The feature assigned or, for call appearances, call related information is displayed.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.5. RATES

1.5.1 Home Digital (ISDN) Single Line Service

The rates shown herein apply in addition to all other applicable rates and charges shown elsewhere in the Telephone Company's tariffs.

	Month-to-Month <u>Monthly Rate</u>	12 Month Term <u>Monthly Rate</u>	36 Month Term <u>Monthly Rate</u>
Nonrecurring Charge <sup>1</sup>	\$200.00	\$100.00	\$0.00
Flat <sup>2, 4, 5</sup>	\$90.27	\$60.27	\$54.27
Measured <sup>2, 4, 5</sup>	\$35.00	\$35.00	\$35.00
Plus Measured Rate, per minute of use listed below			
Min/B-Channel Usage <sup>3</sup>	\$0.025	\$0.02	\$0.015

1.5.2 Business Digital (ISDN) Single Line Service

Nonrecurring Charge <sup>1</sup>	\$200.00	\$100.00	\$0.00
400 Hour Block of Time <sup>2, 4, 5</sup>	\$91.85	\$61.85	\$55.85
Each Minute Over 400 hours, per Month <sup>3</sup>	\$0.05	\$0.05	\$0.05
Measured <sup>2, 4, 5</sup>	\$35.00	\$35.00	\$35.00
Plus Measured Rate per minute of use listed below			
Min/B-Channel Usage <sup>3</sup>	\$0.025	\$0.02	\$0.015

<sup>1</sup> Nonrecurring charges shown here are in lieu of those listed in this Tariff.

<sup>2</sup> Monthly access includes b-voice/circuit switched data on both b-channels.

<sup>3</sup> Usage applies to all originating voice/circuit switched data calls terminating within the local calling area. Applicable toll charges apply as required, in addition to block of time, flat rate or measured service.

<sup>4</sup> All originating local voice and circuit switched data calls apply. Block of time or flat rate does not apply to packet. Applicable toll charges apply as required, in addition to block of time, flat rate or measured service.

<sup>5</sup> Local exchange rates apply in addition to the monthly access rates.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.5. RATES (Cont'd)

1.5.3 Optional Features

	Month to Month	<u>Monthly Rate</u>		Nonrecurring Charges
		12 Month Term	36 Month Term	
D-Packet, per channel <sup>1</sup>	\$5.00	\$5.00	\$5.00	--

1.5.4 Packaged Services

MBKS Basic Service, per line	\$6.00	\$6.00	\$6.00	\$25.00
Data 1000, per line	\$3.00	\$3.00	\$3.00	\$15.00
Data 2000, per line	\$5.00	\$5.00	\$5.00	\$15.00
X.25 Basic <sup>1</sup>	NC	NC	NC	NC
X.25 Deluxe <sup>1</sup> , per line	\$5.00	\$5.00	\$5.00	\$15.00

1.5.5 Individual Services

Data Direct Connect, per line	\$1.00	\$1.00	\$1.00	--
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<sup>1</sup> Effective December 30, 2005, D-Packet X.25 and Basic and Deluxe are grandfathered and are not available for new installations. Moves, additions or changes to subscribers' existing service are not permitted.



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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

1. Integrated Services Digital Network (ISDN) (Cont'd)

1.5. RATES (Cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1.5.7 Interoffice/Special Transport (per mile or Fraction thereof), per ISDN Single Line	\$7.50	--
1.5.8 Optional Features Additional Directory Numbers, each	\$2.00	--
1.5.9 Foreign Exchange, per ISDN line <sup>3</sup>	\$75.00	--
1.5.10 Data Base Changes		
Software Changes <sup>2</sup>		\$25.00 <sup>1</sup>
Add Line Features		

<sup>1</sup> Data Base Additions or Changes not listed in this tariff will be charged a rate of \$50.00 per hour, or fraction thereof.

<sup>2</sup> Applies to changes to existing services.

<sup>3</sup> Foreign Exchange charges are in addition to all other ISDN charges.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

2. Primary Rate Interface (ISDN-PRI)

2.1. GENERAL

- 2.1.1 Integrated Services Digital Network (ISDN) - Primary Rate Interface (PRI) is a central office based service arrangement that is an alternative for individual access services, such as Direct Inward Dialing (DID), Direct Outward Dialing (DOD), 800/888 Services, Wide Area Telecommunications Services, and local business trunks.
- 2.1.2 ISDN-PRI is provisioned on a clear channel 1.544 megabit per second (Mbps) facility and uses the ISDN architecture of 23 "B" channels and one "D" channel or 24 "B" channels to provide the customer with the capabilities of simultaneous access, transmission and switching of voice, data and imaging services via channelized transport.
- 2.1.3 ISDN-PRI provides the capability to transport customer information in the form of circuit-switched voice or data up to 64 Kbps over any "B" channel. One "D" channel can control multiple PRI trunks. In these cases, a single "D" channel in one ISDN-PRI trunk handles all signaling and control functions of the other trunks in the arrangement, which allows supplemental trunks to consist of 24 "B" channels.

2.2 REGULATIONS

- 2.2.1 ISDN-PRI service is available from serving central offices equipped with the necessary "clear channel" facilities to provide ISDN-PRI service. Feature availability and service capabilities are dependent on the facilities and the digital technology providing the service.
- 2.2.2 Customer Provided Equipment (CPE) must be NI-2 compliant. Any CPE that requires custom switch features not supported in the NI-2 specification may be supported as an exception and priced on an individual case basis. Custom ISDN features based in specific switch types may be provided on individual case basis.
- 2.2.3 The service is available from central offices that have the necessary facilities to provide ISDN-PRI service and the customer's serving wire center is ISDN-PRI capable. In the event, the local serving office is not so equipped, the Telephone Company will provide PRI service from an alternate (or foreign) serving central office (determined by the Telephone Company), within the same calling scope at no additional charge to the customer.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

## 2. Primary Rate Interface (ISDN-PRI) (Cont'd)

## 2.2 REGULATIONS (Cont'd)

- 2.2.4 When a customer's serving office is not suitably equipped and/or the customer chooses to subscribe to ISDN-PRI Service from another Telephone Company designated ISDN-PRI central office, the customer will utilize the dialing plan associated with the designated ISDN-PRI central office. The PRI Access and PRI Facility charges will apply in addition to the Special Transport Termination and mileage. When a customer's serving office is part of a Remote Switching Cluster, as defined the following paragraph, additional Special Transport Termination and Special Transport Mileage charges are not applicable.

Remote Switching Cluster – exists when the remote switch is dependent on the host switch for its software processing. A remote switch can process only intra-office calls with the host switch. Customers served from a Remote Switching Cluster may subscribe to ISDN-PRI from the host switch at no additional charge, provided the customer's local calling area and telephone numbers are those provided from the remote switch.

Customers may utilize alternate high capacity digital facilities (i.e., DS3 or any other higher speed compatible capacity digital facility that meets the specification as determined by the Company) in lieu of the local PRI Facility specified herein. The applicable rules, regulations and rates from the appropriate Company tariff when riding intrastate facilities and Frontier Tariff FCC No. 5 when riding interstate facilities) will apply for the alternate higher capacity digital facilities.

This Tariff provides for PRI switching capabilities only and additional services must be subscribed to under separate sections of this Tariff. Each ISDN-PRI trunk group is provided with one telephone number per channel. Additional numbers may be purchased at the rates specified in the DID service section of this Tariff. Rates and charges for DID service apply.

- 2.2.5 This tariff does not provide for the transmission of packet data on the "B" or "D" channels but can be provided on an individual case basis.
- 2.2.6 In the event PRI service is terminated by the customer prior to completion of the initial term commitment period, the customer shall be liable for termination liability charges as set forth in this tariff. Termination Liability does not apply to optional features. The termination liability charge will not apply when a customer converts from PRI Access and Facility to a PRI Access only when the PRI is connecting to an alternate high capacity facility.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

2. Primary Rate Interface (ISDN-PRI) (Cont'd)

2.2 REGULATIONS (Cont'd)

- 2.2.7 During the initial contract period, the customer may add PRI services at the same monthly rate specified in the customer's original contract.
- 2.2.8 If a customer discontinues other Telephone Company services and establishes ISDN-PRI that utilizes the same facilities (i.e., Digital Channel Service) the nonrecurring charge associated with the ISDN-PRI facilities (DS1 facilities) will be waived for the same quantity replaced by the ISDN-PRI facilities to which the customer currently subscribes. The nonrecurring charges associated with the ISDN-PRI access portion of the new service applies in all instances.
- 2.2.9 The PRI Subsequent Activity Charge (SAC) is applicable for any changes to customer configurations after the initial installation. The SAC is applicable per occurrence and not based on the number of trunks.

2.3. PRI STANDARD FEATURES

The following B-channel features are offered to the customer, at no additional charge.

- 2.3.1 Calling Number Identification allows the customer to have access to the directory number of the calling party.
- 2.3.2 "D" Channel Back-Up automatically takes over for a failed "D" channel in case of trouble. This may be subscribed to as part of a 23B+D Channel Back-Up arrangement.
- 2.3.3 Call-by-Call Service Selection provides an option to the dedicated channel configuration by allowing channels to be configured to access multiple services on a per call basis. With this feature, separate facilities are not required for individual services, such as DID and DOD services. Call-by-Call is not available with ISDN PRI Term and Volume Plans.
- 2.3.4 Clear Channel Capability allows the customer to transport 64 Kbps over the PRI channels with no constraint on the quantity or sequence of bits using the "Bipolar with Eight Zero Substitution" method of providing bit sequence independence.
- 2.3.5 Non-Facility Associated Signaling (NFAS) allows the D-channel signaling entity to assign calls to channels on more than one interface (including the one containing the D-channel). The collection of these B-channels and the controlling D-channel is called a PRI group. Multiple DS1 Facilities can be assigned to a PRI group.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

2. Primary Rate Interface (ISDN-PRI) (Cont'd)

2.4. PRI OPTIONAL FEATURES

2.4.1 Intermediary Customer (IC) Services: "B": channels may be dedicated or allowed to interconnect with various services provided by other service providers, such as Interexchange Carriers or Competitive Access Providers. The customer shall be responsible for the ordering of these services. In this situation the customer or the IC will require a 1.544 Mbps high capacity digital services facility ordered from the appropriate Company tariff, to be connected in the applicable serving central office with PRI Access for a single customer's ISDN-PRI Service Arrangement.

2.4.2 Calling Line Identification with Name allows the customer to have access to the directory number and name of the calling party. Compatible CPE is required. Calling Line Identification with Name is available only where facilities and conditions permit. Rates for Calling Line Identification with Name are available on a month-to-month basis or on a term commitment of 1, 3, or 5 years for customers subscribing to ISDN-PRI on a term commitment basis.

2.4.3 ISDN-PRI Term and Volume Plans

ISDN-PRI Service is offered on an optional 1-, 2- or 3-year Term and Volume Plan (TVP). The ISDN-PRI Access TVP includes the ISDN-PRI Access, Standard Features except for Call-by-Call Service Selection and includes Channel Activations except Tie Channels. Packages are available with or without the ISDN-PRI (DS1) Facility and are offered as flat rate voice and measured data or measured voice and measured data. Flat Voice option is local voice only. Available PRI Access configurations are 23B + D, 23B + Backup D or 24B. Tie Channels are additional.

During the term commitment period, the customer may add PRI services at the same monthly rate as specified in the initial contract or the customer may add PRI services on a month-to-month or term commitment basis.

Customers under an existing contract may convert to a new contract without incurring termination liability charges provided the value of the new term commitment is of equal or greater value than the remaining value of the existing commitment.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

2. Primary Rate Interface (ISDN-PRI) (Cont'd)

2.4. PRI OPTIONAL FEATURES (Cont'd)

2.4.3 ISDN-PRI Term and Volume Plans (Cont'd)

All of a customer's Company provided ISDN-PRI on the TVP plan within the state will count toward the volume commitment threshold. TVP customers may change the number of ISDN PRI during the TVP period. In the event customers under a TVP plan make subsequent ISDN-PRI increases or decreases that cause the total number of ISDN-PRI to fall within a different threshold level, all remaining ISDN-PRI will be billed at the applicable level rate for the remainder of the TVP period.

The customer must provide the account information of the ISDN-PRI included in the TVP at the time of the initial installation of service and with each change to the service under the TVP.

Regulations set forth in Paragraph 2. preceding are applicable to ISDN-PRI on a TVP. Customer shall be liable for termination liability charges. Termination Liability does not apply to optional features. The termination liability charge will not apply when a customer converts from PRI Access and Facility to a PRI Access only when the PRI is connecting to an alternate high capacity facility.

Two-year contract customers may subscribe to 3-year contract PRI features and facilities when two year contract rates are not available.

2.4.4 PRI Station Detail Billing

Station Detail Billing provides individual station call details for all stations utilizing a customer's ISDN Primary Service at an account level on a monthly basis.

PRI Station Detail Billing is only available with measured-rate service.

Individual PRI Station Call Detail is for informational purposes only. Exact billing information is located in the Measured Call Summary portion of the customer's bill.

The customer's ISDN Primary Service must be equipped with Calling Party Default Directory Number with the Calling Party Screening option. Customers will not have the option to change the Calling Party Number and CPN may not be deleted.

Station Call Details will only be provided for valid telephone numbers within the switch providing the customer's ISDN Primary Service.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

2. Primary Rate Interface (ISDN-PRI) (Cont'd)

2.4. PRI OPTIONAL FEATURES (Cont'd)

2.4.5 Tie Channel Service

Provides intercom capability on "B" channels of ISDN-PRI arrangements and other Customized Multi-line Telephone Service System within the same subscriber network (central office to central office). This feature provides the capability to communicate on a private facility basis, as a tie line Customized Multi-line Telephone Service System served from different central offices. Tie channels on a single ISDN-PRI arrangement can be configured for intercom calling to a Customized Multi-line Telephone Service System and local exchange access for CPE. Intercom calls between an ISDN-PRI arrangement and a Customized Multi-line Telephone Service System do not incur usage charges. Calls to telephone numbers outside of a Customized Multi-line Telephone Service System without intercom capability may incur usage charges.

Tie Channel to an Intermediary Customer (IC): "B" channels may be specified as dedicated to compatible services of an interexchange carrier or other service provider. The rate for the ISDN-PRI Facility is as specified in Paragraph 5. following. The intermediary customer will be required to order a 1.544 high capacity digital services facility to the customer's ISDN-PRI serving central office from the appropriate Frontier interstate or intrastate access services tariff.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

2. Primary Rate Interface (ISDN-PRI) (Cont'd)

2.5. RATES AND CHARGES

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u> <sup>1</sup>
2.5.1 ISDN-PRI DS1 Facility <sup>2</sup>		
12-Month Term	\$175.00	\$535.00
36-Month Term	\$165.00	\$535.00
60-Month Term	\$152.00	\$535.00
2.5.2 ISDN-PRI Access		
12-Month Term	\$588.00 (I)	\$500.00
36-Month Term	\$380.00	\$500.00
60-Month Term	\$340.00	\$500.00
2.5.3 Channel Activation, per channel		
Voice Channel Activation (Flat Rate/Measured Data)	\$15.00	--
Voice/Data Channel Activation (Measured)	\$7.00	--
2.5.4 Channel Usage		
Voice/Data Channel Usage	3	--
2.5.5 Subsequent Activity Charge, Per occurrence	--	\$200.00
2.5.6 Calling Line Identification with Name, Per ISDN PRI Access <sup>4</sup>		
12-Month Term	\$75.00	\$100.00
36-Month Term	\$70.00	\$100.00
60-Month Term	\$65.00	\$100.00
Term and Volume	\$40.00	-

<sup>1</sup> The nonrecurring charges are in lieu of service charges listed in this tariff.

<sup>2</sup> In addition, End User Charges as specified in the Frontier FCC No. 5 Tariff will apply per PRI Access.

<sup>3</sup> The applicable rates and charges for Voice/Data Channel Usage are the network usage rates for Switched Data Service, as specified in this Tariff.

<sup>4</sup> Nonrecurring Charges do not apply to the initial installation of the Service. The Subsequent Activity Charge applies for addition of the service after the initial PRI Access installation.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

2. Primary Rate Interface (ISDN-PRI) (Cont'd)

2.5. RATES AND CHARGES (Cont'd)

Monthly Rate

2.5.7 Term and Volume Plans <sup>1</sup>

ISDN-PRI Access System – Flat Rate with DS1 Facility  
23B + D, 23B + Backup D or 24B, per PRI <sup>2,3</sup>

Package 1, 1 to 5 PRIs

2 year	\$750.00
3 year	\$720.00

Package 2, 6 + PRIs

2 year	\$700.00
3 year	\$685.00

ISDN-PRI Access System – Flat Rate w/o DS1 Facility  
23B + D, 23B + Backup D or 24B, per PRI <sup>2,3</sup>

Package 1, 1 to 5 PRIs

2 year	\$ 615.00
3 year	\$585.00

Package 2, 6 + PRIs

2 year	\$590.00
3 year	\$570.00

<sup>1</sup> Nonrecurring Charges do not apply to the initial installation of Term and Volume Plan Service. The Subsequent Activity Charges apply for changes or modifications to the PRI after the initial installation.

<sup>2</sup> In addition, End User Charges as specified in Frontier FCC No. 5 Tariff will apply per PRI Access.

<sup>3</sup> The applicable rates and charges for Data Channel Usage are the network usage rates for Switched Data Service, as specified in this Tariff.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

2. Primary Rate Interface (ISDN-PRI) (Cont'd)

2.5. RATES AND CHARGES (Cont'd)

Monthly Rate

2.5.7 Term and Volume Plans <sup>1</sup> (Cont'd)

ISDN-PRI Access System – Measured Rate with DS1 Facility  
23B + D, 23B + Backup D or 24B, per PRI <sup>2,3</sup>

Package 1, 1 to 5 PRIs

2 year \$505.00

3 year \$450.00

Package 2, 6 + PRIs

2 year \$470.00

3 year \$425.00

ISDN-PRI Access System – Measured Rate w/o DS1 Facility  
23B + D, 23B + Backup D or 24B, per PRI <sup>2,3</sup>

Package 1, 1 to 5 PRIs

2 year \$390.00

3 year \$335.00

Package 2, 6 + PRIs

2 year \$350.00

3 year \$310.00

<sup>1</sup> Nonrecurring Charges do not apply to the initial installation of Term and Volume Plan Service. The Subsequent Activity Charges apply for changes or modifications to the PRI after the initial installation.

<sup>2</sup> In addition, End User Charges as specified in the Frontier FCC No. 5 Tariff will apply per PRI Access.

<sup>3</sup> The applicable rates and charges for Voice/Data Channel Usage are the network usage rates for Switched Data Service, as specified in this Tariff.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

2. Primary Rate Interface (ISDN-PRI) (Cont'd)

2.5. RATES AND CHARGES (Cont'd)

	<u>Monthly Rate</u>
2.5.8 PRI Station Detail Billing	\$100.00
2.5.9 Tie Channels <sup>1,2</sup>	
Tie Channel Service to Customer Premises or Central Office to Central Office, each per "B" Channel	\$5.00
Tie Channel Service to Intermediary Customer per "B" Channel, (1 - 9 "B" Channels)	\$10.00
per ISDN PRI (10 or more "B" Channels)	\$100.00
ISDN-PRI Access System – Flat Rate with DS1 Facility 23B + D, 23B + Backup D or 24B, per PRI <sup>2,3,4</sup>	
Package 1, 1+ PRIs - 1 year	\$1,162.00 (I)
ISDN-PRI Access System – Flat Rate w/o DS1 Facility 23B + D, 23B + Backup D or 24B, per PRI <sup>3,4</sup>	
Package 1, 1 + PRIs - 1 year	\$952.00 (I)
ISDN-PRI Access System – Measured Rate with DS1 Facility 23B + D, 23B + Backup D or 24B, per PRI <sup>3,4</sup>	
Package 1, 1 + PRIs - 1 year	\$840.00 (I)
ISDN-PRI Access System – Measured Rate w/o DS1 Facility 23B + D, 23B + Backup D or 24B, per PRI <sup>3,4</sup>	
Package 1, 1 + PRIs - 1 year	\$450.00

<sup>1</sup> If Tie Channel Service is added during the initial installation of ISDN-PRI service, there is no NRC except as set forth in Note 5 below. If Tie Channel Service is added subsequent to the initial installation of ISDN-PRI service, the Subsequent Activity Charge NRC, as noted in this tariff, is applicable.

<sup>2</sup> ISDN-PRI Customized Multi-line Telephone Service Access or ISDN-PRI VOIP Customized Multi-line Telephone Service Access Nonrecurring Charges as set forth in this tariff will apply. Tie Channels are in addition to the normal channel charges.

<sup>3</sup> In addition, End User Charges as specified in Frontier FCC No. 5 Tariff will apply per PRI Access.

<sup>4</sup> The applicable rates and charges for Voice/Data Channel Usage are the network usage rates for Switched Data Service, as specified in this Tariff.

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INTEGRATED SERVICES DIGITAL NETWORK (ISDN)-PRIMARY RATE INTERFACE (ISDN-PRI)

2. Primary Rate Interface (ISDN-PRI) (Cont'd)

2.5. RATES AND CHARGES (Cont'd)

Monthly Rate

2.5.11 Term and Volume Plans <sup>1</sup>

5.12 Foreign Exchange for all PRI Pricing Plans  
Special Transport Termination  
Special Transport Mileage

\$50.00  
\$10.00

<sup>1</sup> Nonrecurring Charges do not apply to the initial installation of Term and Volume Plan Service. The Subsequent Activity Charges apply for changes or modifications to the PRI after the initial installation.

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PROMOTIONS

The Company may, from time to time, engage in special promotional offerings designed to attract new customers or to increase existing customer awareness of a particular service. These offerings may include, but are not limited to, waiving or reducing the applicable charges for the promoted service. The promotional offerings are subject to the availability of the services and may be limited to a specific geographical area, to a subset of a specific market group, the duration, and the date and times of the offering.

(N)  
|  
(N)

1. Simply Unlimited Multiline Bundle – All Line Promotion

Beginning July 7, 2013 and extending until October 4, 2013, new Business broadband customers who purchase the Simply Unlimited Bundle; are eligible to receive the first line at \$28.99 per month and any additional lines for \$23.99 per month up to the 12 line max. This rate will apply for the duration of the one, two or three-year contracted term. All other Terms and Conditions of the bundle remain in effect.

2. Simply Unlimited Multiline Bundle – All Line Promotion

Beginning October 7, 2013 and extending until December 31, 2013, new Business broadband customers who purchase the Simply Unlimited Multiline Bundle are eligible to receive the first line at \$28.99 per month and any additional lines for \$23.99 per month up to the 12 line max. This rate will apply for the duration of the one, two or three-year contracted term. All other Terms and Conditions of the bundle remain in effect.

3. Simply Unlimited Multiline Bundle – All Line Promotion

Beginning January 1, 2014 and extending until March 28, 2014, new Business broadband customers who purchase the Simply Unlimited Multiline Bundle are eligible to receive the first line at \$28.99 per month and any additional lines for \$23.99 per month up to the 12 line max. This rate will apply for the duration of the one, two or three-year contracted term. All other Terms and Conditions of the bundle remain in effect.

4. Simply Unlimited Multiline Bundle – All Line Promotion without Broadband

Beginning January 19, 2014 and extending until April 15, 2014, new Business customers who purchase the Simply Unlimited Multiline Bundle are eligible to receive the first line at \$28.99 per month and any additional lines for \$23.99 per month up to the 12 line max. This rate will apply for the duration of the one, two or three-year contracted term. All other Terms and Conditions of the bundle remain in effect.

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(M) Material moved to Section 26, Page 3.

PROMOTIONS5. Simply Unlimited Multiline Bundle – All Line Promotion without Broadband

(M)

Beginning April 17, 2014 and extending until June 30, 2014, new Business customers who purchase the Simply Unlimited Multiline Bundle are eligible to receive the first line at \$28.99 per month and any additional lines for \$23.99 per month up to the 12 line max. This rate will apply for the duration of the one, two or three-year contracted term. All other Terms and Conditions of the bundle remain in effect.

(M)

6. Frontier Simply Unlimited Promotion

Beginning August 15, 2014 thru December 31, 2014 new and existing customers who subscribe to Frontier Simply Unlimited and commit to a one, two or three year term will receive the first line at \$29.99 and lines 2-12 at \$24.99. Customer must subscribe to the Frontier Simply Unlimited Long Distance plan through Frontier Communications of America as well as Broadband. This promotion offer is subject to the applicable termination liability for the individual products in the appropriate tariff/product guide.

7. Frontier Simply Unlimited Promotion

Beginning January 1, 2015 thru March 31, 2015 new and existing customers who subscribe to Frontier Simply Unlimited and commit to a one, two or three year term will receive the first line at \$29.99 and lines 2-12 at \$24.99. Customer must subscribe to the Frontier Simply Unlimited Long Distance plan through Frontier Communications of America as well as Broadband. This promotion offer is subject to the applicable termination liability for the individual products in the appropriate tariff/product guide.

8. Frontier Simply Unlimited Promotion

Beginning April 1, 2015 thru June 29, 2015 new and existing customers who subscribe to Frontier Simply Unlimited and commit to a one, two or three year term will receive the first line at \$29.99 and lines 2-12 at \$24.99. Customer must subscribe to the Frontier Simply Unlimited Long Distance plan through Frontier Communications of America as well as Broadband. This promotion offer is subject to the applicable termination liability for the individual products in the appropriate tariff/product guide.

9. Frontier Simply Unlimited Promotion

Beginning July 1, 2015 thru December 31, 2015 new and existing customers who subscribe to Frontier Simply Unlimited and commit to a one, two or three year term will receive the first line at \$29.99 and lines 2-12 at \$24.99. Customer must subscribe to the Frontier Simply Unlimited Long Distance plan through Frontier Communications of America as well as Broadband. This promotion offer is subject to the applicable termination liability for the individual products in the appropriate tariff/product guide.

(M) Material moved from Section 26, Page 2.

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Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 36  
Fourth Revised Sheet No. 3  
Cancels Third Revised Sheet No. 3

PROMOTIONS

10. OneVoice Nationwide Promotion

Beginning November 1, 2015 and extending until March 31, 2016, new or upgraded Business broadband customers who purchase the OneVoice Nationwide at a price point of \$39.99 will be guaranteed the price for the OneVoice Nationwide and the broadband for the life of the account. Customer will sign for a one or two year term. Termination fees as described in the tariff will apply if the customer cancels before the end of the term. Two year term customers will have the broadband installation fees waived. Changes to the product services after 3/31/16 including broadband speed upgrades/downgrades will disqualify the Price for Life guarantee. All other Terms and Conditions of the services remain in effect.

11. OneVoice Nationwide Promotion

Beginning April 1, 2016 and extending until June 30, 2016, new or upgraded Business broadband customers who purchase the OneVoice Nationwide at a price point of \$39.99 will be guaranteed the price for the OneVoice Nationwide and the broadband for the life of the account. Customer will sign for a one or two year term. Termination fees as described in the tariff will apply if the customer cancels before the end of the term. Two year term customers will have the broadband installation fees waived. Changes to the product services after 6/30/16 including broadband speed upgrades/downgrades will disqualify the Price for Life guarantee. All other Terms and Conditions of the services remain in effect.

12. OneVoice Nationwide Promotion

Beginning July 1, 2016 and extending until August 31, 2016, new or upgraded Business broadband customers who purchase the OneVoice Nationwide at a price point of \$39.99 will be guaranteed the price for the OneVoice Nationwide and the broadband for the life of the account. Customer will sign for a one or two year term. Termination fees as described in the tariff will apply if the customer cancels before the end of the term. Two year term customers will have the broadband installation fees waived. Changes to the product services after 8/31/16 including broadband speed upgrades/downgrades will disqualify the Price for Life guarantee. All other Terms and Conditions of the services remain in effect.

13. Frontier Commercial Voice Unlimited

New Frontier business customers that sign up for Frontier Commercial Voice Unlimited between 5/22/17 and 8/19/17 with a term commitment of 1,2 or 3 years will have all standard non-recurring charges waived for the initial set up and be given a \$5.00 credit per month per line for the length of the contract. New is defined as not having Frontier service in the past ninety days.

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Wisconsin Terms of Service

Frontier North  
Wisconsin

Section 36  
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PROMOTIONS

14. Frontier Commercial Voice Unlimited

New Frontier business customers that sign up for Frontier Commercial Voice Unlimited between 9/14/17 and 12/31/17 with a term commitment of 1 year will have all standard non-recurring charges waived for the initial set up and be given a \$5.00 credit per month per line for the length of the contract. New is defined as not having Frontier service in the past ninety days.

15. Frontier Digital Phone Unlimited

Effective 7/22/18 thru 10/22/2018 new Frontier Digital Phone customers with qualifying Broadband services will be standard non-recurring charges waived for the initial set up period and have a month rate of \$19.99 for the bundle for two years.

16. Frontier Digital Phone Unlimited

Beginning May 19, 2019 through November 19, 2019, for new Digital Phone customers who purchase qualifying broadband services will have standard non-recurring charges waived for the initial set up.

17. Frontier OneVoice

Between August 22, 2021 and November 19, 2021, New fiber-based Frontier OneVoice customers who purchase a qualifying broadband service will be given a \$29.99 discount for the first local OneVoice line. Customers must agree to a two-year term that provides a two (2) year Price Protection Plan. Installation charges for this service will be waived. Promotion offered where technically feasible.

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