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(D)
(D)

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TARIFF NO. 1

PRICE-REGULATED SERVICES

APPLYING TO

FRONTIER COMMUNICATIONS OF MINNESOTA, INC.

WITHIN THE

STATE OF MINNESOTA

ISSUED: September 27, 1996

EFFECTIVE: October 1, 1996

BY: John A. Cerwick
Regulatory Staff Manager

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DEFINITION OF TERMS

Access Lines

A telephone facility which permits access to and from both the customer's premises and the telephone exchange or serving central office.

Building

A building is a structure under one roof, or two or more structures connected by enclosed passageways which do not cross public thoroughfares, and are regularly used as corridors by persons and are suitable for the installation and maintenance of inside wiring. Pipes and conduit are not considered enclosed passageways.

Central Office

A central office is an operating switching unit by means of which telephonic communication is established between stations connected to such office.

Central Office Line

A circuit furnished by the Company which extends from the central office building to the customer premises. The end of the central office line is at the cable terminal located as close as practical to the point at which the cable enters the customer premises. Where no cable terminal is installed, the end of the central office line shall be the point at which cable enters the customer's premises. This includes exchange access lines and channel services.

Channel

A channel is an electrical path suitable for the transmission of communications.

Class of Service

The classes of customer telephone service are residence service, business service and semi-public service.

Company

Wherever used in this Tariff, "Company" refers to the Frontier Communications of Minnesota, Inc., unless the context clearly indicates otherwise.

DEFINITION OF TERMS

Connecting Company

A corporation, association firm or individual owning and operating a toll line and/or one or more central offices and with whom traffic is interchanged.

Cost

Whenever the word "cost" is used in this Tariff, it is intended to cover the cost of labor, material and incidentals, plus a charge for supervision and overhead.

(D)

(D)

Exchange

A central office or group of central offices, together with the customers' stations and lines connected thereto, forming a local system furnishing means of telephonic intercommunication without toll charges between customers within a specified area, usually a single city, town or village.

When an exchange includes only one central office, it is termed a single office exchange, but when it includes more than one central office, the exchange is termed a multi-office exchange.

Exchange Area

The area in which the Company undertakes to provide service from one specific exchange.

DEFINITION OF TERMS

Exchange Service

The general telephone service rendered in accordance with individual Tariff provisions. Exchange service is a general term describing as a whole the facilities provided for local intercommunication at charges in accordance with the provisions of the Tariff. This includes Extended Area Service, where offered.

The following grades of exchange service are ordinarily provided:

1. One-Party Service
2. Key Trunk
3. PBX Trunk
4. Semi-Public Service

Flexibly Priced Services

Telephone services not otherwise determined to be "price-regulated services" or "non-price-regulated services" under Minnesota Statutes Section 237.761.

Grade of Service

See Exchange Service.

Identification Number

An identifying number assigned by AT&T to a particular model of conforming device attested by a manufacturer or supplier to comply with the standards and procedures set forth in the latest edition of AT&T specifications. This number may be revoked if it is established that the associated conforming device no longer complies with the latest issue of AT&T specifications.

Key Trunk

A circuit between a central office and a key telephone system.

Local Service

The privilege of intercommunication within a local service area. (See Exchange Service.)

DEFINITION OF TERMS

Local Service Area

The area within which telephone service is furnished customers under a specific schedule of exchange rates and without toll charges. A local service area may include one or more exchange areas.

Message

A communication between two telephone stations. Messages may be classified as follows:

1. Local Message - A communication between telephone stations within the same local service area.
2. Toll Message - A communication between telephone stations in different exchange areas for which a toll charge is made.

Mileage

See Section 7 of this Tariff.

Non-Price-Regulated Services

Telephone services for which the Minnesota Public Utilities Commission has found that sufficient competition exists to be classified as "non-price-regulated services" under Minnesota Statutes Section 237.761.

Payphone **(N)**

The term payphone is any telephone made available to the public on a fee-per-call basis, independent of any other commercial transaction, for the purpose of making telephone calls, whether the telephone is coin-operated or is activated either by calling collect or using a calling card. **(N)**

PBX System

A PBX, or private branch exchange, system is an arrangement of equipment, consisting of switching apparatus with attendants' telephone, trunks to a central office and stations connected with the switching apparatus, thereby providing for telephonic intercommunication between these stations and also communication with the general exchange system.

DEFINITION OF TERMS

PBX Trunk **(M)**

A circuit between a central office and a PBX system.

Portable Telephone

A telephone set equipped with a cord terminating in a plug for use in connection with a circuit terminating in jacks. **(M)**

Premises

All space in the same building occupied by a customer and all space occupied by the same customer in different buildings on continuous property.

Price-Regulated Services

Telephone services that are determined to be "price-regulated services" under Minnesota Statutes Section 237.761. Such services are: (1) essential for providing local telephone service and access to the local telephone network, (2) integrally related to privacy, health and safety of the Company's customers and (3) for which no reasonable alternative exists within the relevant market or geographic area on reasonably comparable terms and conditions.

Primary Class of Service

A class of service which the Company undertakes to furnish at any point within the Base Rate Area at a rate common to all applicants for the same class. Primary classes of service may be furnished at points outside a Base Rate Area at base rates plus extra exchange line mileage charges.

Route Measurement

Where used in this Tariff, "Route Measurement" is intended to be pole line or circuit route.

Tariff

Wherever used in this Tariff, "Tariff" refers to Tariff No. 1, unless the context clearly indicates otherwise.

Telephone Station

A telephone instrument, consisting of a transmitter, receiver and associated apparatus, so connected as to permit transmitting and receiving telephone messages.

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GENERAL REGULATIONS

2.1 General

The rules and regulations specified herein are in addition and supplementary to the regulations contained in other sections of this Tariff.

2.2 Explanation of Symbols

2.2.1 Changes in Tariff Pages

When changes are made in any tariff page, a revised page will be issued Canceling the tariff page affected; such changes will be identified through the use of the following symbols:

(C) - to signify changed regulations

(D) - to signify discontinued rate, regulation or deletion of text

(I) - to signify increase

(M) - to signify relocated material with no changes

(N) - to signify new rate, regulation or text

(R) - to signify reduction

(S) - to signify reissued matter

(T) - to signify a change in text but no change in rate or regulation

(Z) - to signify a correction

2.2.2 Additional Symbols

The above symbols will apply, except where additional symbols are identified at the bottom of an individual page.

GENERAL REGULATIONS

2.3 Limitations and Use of Service

2.3.1 Use of Customer's Service

A. Telephone facilities are furnished for the use of the customer, employees, agents or representatives of the customer or members of the customer's domestic establishment except as the use of the service may be extended to joint users. **(D)**

B. The Tariffs and rate schedules of the Company govern and fix the outgoing service of a customer and in no manner guarantee to him/her the same incoming service. All incoming service of a customer depends upon and is limited by the right of the calling party to such service.

2.3.2 Unlawful Use of Service

A The Company shall refuse to establish for any applicant, and shall discontinue and disconnect service without notice to a customer whenever it has reasonable cause to believe that the use made or to be made of the service, or the furnishing of service to the premises of an applicant or customer, is prohibited under any federal, state or local law, ordinance, regulation or other legal requirement, or is being or is to be used as an instrumentally, directly or indirectly, to violate or to aid and abet the violation of the law.

B. Written notice to the Company from any official of any law enforcement agency, acting within his/her apparent jurisdiction, that such service is being used or will be used as an instrumentally to violate or to aid and abet the violation of the law is sufficient to constitute such reasonable cause.

C. Upon any violation of the Communications Act of 1934, as amended or of the Rules and Regulations of the Federal Communications Commission, the Company may either temporarily deny or discontinue the service.

GENERAL REGULATIONS

2.3 Limitations and Use of Service (Continued)

2.3.3 Unauthorized Attachments or Connections

No circuit or device not furnished by the Company shall be attached to or connected with the facilities furnished by the Company, whether physically, by induction or otherwise, except as provided in this Tariff. In case any such unauthorized attachment or connection is made, the Company shall have the right to remove or disconnect the same; or to suspend the service during the continuance of said attachment or connection; or to terminate the service. Refer to Section 9 of this Tariff.

2.3.4 Cancellation of Service for Cause

A. Denial or Discontinuance of Service - With Notice

1. Nonpayment of Bills - For All Types and Grades of Exchange Service and Toll Service.

   a. Telephone service furnished to a customer may be discontinued for the nonpayment of a bill for service, provided the bill has not been paid within 25 days from the date of such bill. The customer will be given written notice at least five (5) days, excluding Sundays and legal holidays, prior to discontinuance.

   b. Where telephone service furnished a customer is subject to discontinuance for nonpayment of a bill, any of all telephone service furnished the customer by the company is subject to discontinuance excluding charges for 900 calls.

2. Failure to Make or Increase a Deposit

   a. A customer's telephone service may be discontinued or denied, for failure to make a deposit or to increase his deposit.

GENERAL REGULATIONS

2.3 Limitations and Use of Service (Continued)

2.3.4 Cancellation of Service for Cause (Continued)

A. Denial or Discontinuance of Service - With Notice (Continued)

2. Failure to Make or Increase a Deposit (Continued)

b. The customer will be given notice at least five (5) days, excluding Sundays and legal holidays, before service is discontinued.

3. Party Line Abuse

a. The Company may discontinue any party-line service contract, upon 30 days notice, when in the judgment of the Company the use of the customer holding the contract is such, from large use or other causes as to interfere with the reasonable use of others connected with the same line.

b. The Company may discontinue any party-line service contract of any subscriber who intentionally listens in or permits other persons to listen in on conversations of other customers connected with the same line, and who after reasonable notice fails, neglects or refuses to cease and refrain from such practice.

4. Violation of Company's Rules, Regulations or Conditions

a. The services of a customer may be discontinued for noncompliance with any rule, regulation or condition under which the service is furnished and as provided for under this Tariff.

b. Normally the customer will be given written notice delineating the violation and a reasonable period to remedy the condition. Notice need not be given, however, if in the Company's judgment the violation will jeopardize its facilities, equipment or general service to the public.

GENERAL REGULATIONS

2.3 Limitations and Use of Service (Continued)

2.3.4 Cancellation of Service for Cause (Continued)

B. Denial or Discontinuance of Service - Without Notice

1. Abandonment of the Service

a. The Company may discontinue service without notice when it determines that a customer has vacated the premises on which service is furnished.

b. The customer who abandoned the service will be held responsible for all service rendered until service is discontinued upon request of the customer or until service is discontinued by the Company subsequent to determination that the service was abandoned.

2. Abusive Language by Customers

The Company may discontinue without notice the service of any customer who uses or permits the use of vile, profane, obscene or grossly abusive language.

3. Fraud or Fraudulent Intent

a. The Company may discontinue without notice the service of any customer who impersonates or permits the impersonation of any other person for the purpose of committing fraud, over any line connected to the Company's system.

b. The Company has the right to refuse telephone service or to discontinue service without notice if in the Company's judgment it becomes necessary to do so to protect itself against fraud or fraudulent use of the service. Such use includes, without limiting the generality of the foregoing, the use of service or facilities of the Company to transmit a message or to locate a person or otherwise to give or obtain information, without payment of a message toll charge or any exchange service charge.

GENERAL REGULATIONS

2.3 Limitations and Use of Service (Continued)

2.3. Cancellation of Service for Cause (Continued)

B. Denial or Discontinuance of Service - Without Notice (Continued)

4. Unsafe Conditions

a. The Company may refuse to install or discontinue service without notice if at any time the use or location of the Company's equipment or facilities creates an unsafe or hazardous condition likely to cause damage or injury to the Company's equipment, facilities or employees.

b. If service is refused or discontinued for the above reason, the applicant or customer shall be so notified, explaining the condition. Service will be installed or reconnected when the unsafe or hazardous condition has been corrected to the Company's satisfaction.

5. False or Misleading Information

The Company may refuse to install or discontinue service without notice if it finds that an applicant or customer has furnished false or misleading information, relating to credit or otherwise, in an effort to obtain or retain service.

6. Annoyance and Threatening Calls

a. The Company may discontinue and deny service to a customer who places or permits the placement of an annoyance or threatening call or calls, anonymous or otherwise, in a manner reasonably to be expected to abuse, frighten, harass, torment or threaten another person.

GENERAL REGULATIONS

2.3 Limitations and Use of Service (Continued)

2.3.4 Cancellation of Service for Cause (Continued)

B. Denial or Discontinuance of Service - Without Notice (Continued)

6. Annoyance and Threatening Calls (Continued)

b. Annoyance and Threatening Calls Defined

(i) Obscene - A call is considered obscene when it includes comments, requests, suggestions or proposals incorporating foul, lewd or indecent language.

(ii) Harassing - Calls made with the intent to harass are usually one of the following types:

"Ring and hang up" calls, or calls in which the caller breathes heavily into the telephone without speaking.

False report calls in which the caller misrepresents himself as for example, a member of a police force or hospital staff and informs the called party that a child, husband, etc., has been killed in an accident.

(iii) Threatening - Threatening calls include threats of kidnapping, bodily harm, property damage, bombing, etc.

(iv) Interference - Interference calls are made with the intent of hindering the called party in the use of his/her telephone service. An example would be a call in which the calling party deliberately keeps the line open by failing to disconnect.

2.3.5 Termination or Re-origination of Calls Received Over a Data Service (N)

The use of the service to terminate or re-originate calls received over a data service public switched network will be subject to business access line charges as well as fe group A usage charges located in the Company's state and federal access tariffs. (N)

GENERAL REGULATIONS

2.4. Establishing and Furnishing of Service

2.4.1 Application for Service

An application for service becomes a contract upon the establishment of service. Neither the contract nor any rights acquired thereunder may be assigned or in any manner transferred. Requests for additional service, upon the establishment thereof, become a part of the original contract except that each item of additional service is furnished subject to payment of charges for the initial contract period as specified in this Tariff.

2.4.2 Availability of Facilities

The Company's obligation to furnish the telephone service is dependent upon its ability to procure and retain suitable facilities and rights for the construction and maintenance of the necessary circuits.

2.4.3 Initial Contract Period

A. General

1. Except as hereinafter provided, the initial contract period for exchange service and facilities is one month.

2. The length of contract period for extra directory listings and joint use service, where the listing actually appears in the directory, is the directory period.

B. Termination by Customer

Service or facilities may be terminated by the customer at any time, subject to payment of full charges for the period service is rendered, except that, if termination occurs within the initial contract period, charges apply for the full initial contract period.

GENERAL REGULATIONS

2.4 Establishing and Furnishing of Service (Continued)

2.4.4 Application of Rates for Business and Residence Service

A. General

Although the location at which a customer's telephone service is established or the type of directory listing desired may, in most cases, serve as a satisfactory basis for determining whether business or residence rates apply, determination whether such service should be classified as business or residence depends upon the character of use to be made of the service.

1. Business Rates

Service is classified and charged for as business service at all locations where the use is primarily or substantially of a business, professional, institutional or occupational nature, or where a business listing is furnished.

2. Residence Rates

a. Service is classified and charged for as residence service where the primary use is of a social or domestic nature and where the business use, if any, is merely incidental.

b. In private residences, in the residential portion of hotels, apartment houses or boarding houses, where the use of service is confined to the domestic use of the customer and listings of a business character are not furnished, this includes the entry access lines for apartments and condominiums where the use is primarily for entry to residential occupants and is social, rather than business, in nature.

B. When it is determined that a customer with residential service should be reclassified as business service under the above provisions, the Company will discontinue the service in the event such customer refuses to permit the service to be classified as business service and pay applicable business rates. (T) | (T)

GENERAL REGULATIONS

2.4 Establishing and Furnishing of Service (Continued)

2.4.5 Provision and Ownership of Telephone Directories

Telephone directories are published by and remain the property of the Company. Every precaution is taken to prevent errors or omissions in directories, but the Company cannot guarantee against them, nor can it assume liability for damages caused by the customer because of errors or omissions. No binder, holder or auxiliary cover, except such as may be furnished by the Company, may be used in connection with any telephone directory furnished by the Company.

2.4.6 Provision and Ownership of Telephone Numbers

The customer has no property right in the telephone number or any right to continuance of service through any central office and the Company may change the telephone number or the central office designation whenever it deems it desirable in the conduct of its business.

2.4.7 Access to the Customer's Premises

The Company, its agents and employees, shall have the right to enter the customer's premises at any reasonable hour for the purpose of installing, inspecting or repairing its facilities or for the purpose of making collections from coin boxes and upon termination of service, for the purpose of removing its facilities.

2.4.8 Suspension of Service (Vacation Rate)

A. General

1. Upon request of customer, exchange service, except seasonal service, may be temporarily suspended for periods of a minimum of one month and not to exceed a maximum of six months.

GENERAL REGULATIONS

2.4 Establishing and Furnishing of Service (Continued)

2.4.8 Suspension of Service (Vacation Rate) (Continued)

A. General (Continued)

2. No incoming service is given during the period of suspension. Outward service may be provided at the option of the Company.

3. Bills are rendered at the suspended service rate, as set forth in Paragraph B. below, and shall be paid for the suspended period in advance.

B. Rates and Charges

1. Business Service - 50 percent of the exchange service charges.

2. Residence Service - A monthly rate of $5.84 (ACLV) will apply for the period of suspension. **(R)**

3. There will be no reduction in mileage charges or foreign exchange service rates.

2.5 Payment Arrangements and Credit Allowances

2.5.1 Advance Payments

A. Applicants for telephone service are usually required to pay, in advance, at the time application is made, any service charges or initial nonrecurring charges applicable, and to pay the charges for one billing period for exchange service and facilities ordered. Those already receiving service who apply for additional service or for changes in their existing service are not required to make advance payments, unless their credit rating is unsatisfactory. Where it is necessary to safeguard the collection of its revenue, the Company may require advance payment of construction charges and of charges and of charges for two or more billing periods.

GENERAL REGULATIONS

2.5 Payment Arrangements and Credit Allowances (Continued)

2.5.1 Advance Payments (Continued)

B. Advance payments are not required for service and facilities furnished federal, state, county and municipal governments.

C. The Company reserves the right to refuse service to applicants who are indebted to the Company for service previously rendered, until the indebtedness is satisfied.

D. The amount of the advance payment is credited to the customer's account on the first bill rendered.

2.5.2 Deposits

A. Losses directly affect the cost of furnishings service and because of this, the customers who pay their bills, as well as the Company, are mutually interested in keeping these losses, or loss of or damage to Company property to a minimum. For the purpose of minimizing losses due to unpaid accounts, the Company may require from customers, a cash deposit in such amount as will, in its judgment, insure the payment of bills for telephone service rendered, including willful destruction of or loss of Company property. The Company further reserves the right to apply such cash deposits to any unpaid amounts due the Company by the customer. Such cash deposits may be required either at the time of application for service or subsequent thereto. Such cash deposits may be required and will be calculated and applied in a manner consistent with Minnesota Public Utilities Commission rule number 7810.1500 - 7810.1700.

GENERAL REGULATIONS

2.5 Payment Arrangements and Credit Allowances (Continued)

2.5.2 Deposits (Continued)

B. The deposit required will be based upon probable use of the service. Cash deposits may be required in cases where none were made before, after service has been furnished for some time, or increases in deposits may be requested in cases where the credit of a customer, in the judgment of the Company, has become unsatisfactory, or where the use of the service is greater than was first anticipated. In most cases, cash deposits shall not exceed one month's exchange service bill, plus two month's estimated toll charges. The furnishings of such cash deposits or other security will not constitute a waiver or any modification of the rule of the Company providing for discontinuance of service for nonpayment of any sums which may become due for service rendered.

C. Interest shall be paid on deposits in excess of $20 at the rate set by the Commissioner of the Department of Commerce as required by Minnesota Statutes Section 325E.02. The interest rate may be found on the Department of Commerce Web site at www.commerce.state.mn.us Interest on deposits shall be payable from the date of deposit to the date of refund or disconnection. Interest will be paid at least annually either by direct payment or as a credit to the customer's bill at the option of the Company. The Company reserves the right to return such cash deposits at any time and interest on same shall cease after written notice to this affect is given to the customer. Cash deposits may be refunded, upon the proper surrender of the receipt for same, either by direct payment or as a credit to the customer's bill. Upon termination of service, cash deposits will be refunded, provided all bills due the Company by the customer have been paid, or applied as a credit to the final bill of the customer within 45 days after termination of service. (D) (N) (N)

D. Deposits will not be required from qualifying applicants for the Lifeline credit program if they accept the placement of Toll Blocking Service on their lines. Toll Blocking will be provided at no charge to Lifeline customers.

GENERAL REGULATIONS

2.5 Payment Arrangements and Credit Allowances (Continued)

2.5.3 Payment of Service

A. The customer shall pay monthly in advance or on demand all charges for exchange service and shall pay on demand all charges for toll service. The customer assumes responsibility for all charges for exchange service and toll messages originating at the customer's station, and for toll messages received at the customer's station on which the charges have been reversed with the consent of the person called.

B. All charges due by the customer are payable by the customer at the Company's commercial office or at any other agency duly authorized to receive such payments. If objection in writing is not received by the Company within 30 days after the bill is rendered, the account shall be deemed correct and binding upon the customer.

2.5.4 Provision for Certain Local Taxes and Fees

Adjustments for municipality payments - If at any future time a municipality acquires the legal right to impose an occupation tax, license tax, permit fee, franchise fee or other similar charge upon the Company, and imposes the same by ordinance or otherwise such taxes, fees or charges shall be billed to the telephone customer receiving service within the territorial limits of such municipality. Such billing shall allocate the tax, fee or charge among customers uniformly on the basis of each customer's monthly charges for the type of service made subject to such tax, fee or charge.

(M)

(M)

GENERAL REGULATIONS

2.5 Payment Arrangements and Credit Allowances (Continued)

2.5.5 Allowances for Interruptions **(M)**

The Company does not guarantee its service in any manner, and expressly states that errors and omissions in the delivery of telecommunications services and messages are possible. In view of the possibility of errors, omissions and other difficulties in the provision of telecommunications services and in the delivery of messages, the customer must assume all risks, other than those resulting from gross negligence or willful misconduct, associated with the provision of all telecommunications services and the delivery of messages. Except as provided in Section 7.11, the Company shall not be liable for any indirect, special, consequential, incidental or punitive damages, including, but not limited to, damages for loss of anticipated profits or revenue, lost saving, or other economic loss in connection with or arising from any telecommunications service or message, whether arising in contract, warranty, strict liability, tort, negligence of any kind (other than willful negligence or intentional misconduct) and regardless of whether the possibility of such damage resulting was foreseen. **(C)** **(C)(M)**

GENERAL REGULATIONS

2.5 Payment Arrangements and Credit Allowances (Continued)

2.5.6 Billing Periods

A. All charges covering service provided for in this Tariff are rendered for a period of one month from the date of the bill. Toll charges are billed monthly in arrears, except where the amount of toll service used is so excessive that a more frequent billing is desirable. This is done at the option of the Company only.

(D)

(D)

GENERAL REGULATIONS

2.5 Payment Arrangements and Credit Allowances (Continued)

(D)

(D)

GENERAL REGULATIONS

2.5 Payment Arrangements and Credit Allowances (Continued)

2.5.7 Late Payment Charge

A late payment charge on the unpaid balance of 1.5 percent or $9.00 for residential (11/25/2022) customers and 1.5 percent or $12.50 for commercial customers (11/25/2022), whichever is greater, applies to each customer's bill when the previous month's bill has not been paid in full, leaving a minimum unpaid balance of $20.00 or more. The late payment charge will be carried forward and is included in the total amount due on the current bill.

If payment for a current bill is received by the Company before the late payment charge date, but for technical or other reasons the payment is not applied to the customer's account prior to the issuance of a subsequent bill, the customer shall not be liable for that portion of any unpaid balance attributable to a Late Payment Charge.

A customer shall not be liable for any late payment charge applicable to a disputed portion of that customer's bill, so long as the customer pays the undisputed portion of the bill and enters into bona fide negotiations to resolve the dispute. A late payment charge will not be added after a bill goes final.

2.5.8 Installment Billing for Residence Customers

Residence customers may have nonrecurring charges billed in equal consecutive monthly installments over either three- or six-month periods, subject to the following conditions:

A. Installment billing is offered only to customers who are not known credit risks to the Company.

B. More than one installment billing plan may be in effect for the same customer at the same time. After an installment billing plan begins, the period of that plan may not be changed.

C. Installment billing shall be applied to the entire amount of the nonrecurring charges associated with a service order. A customer may not make partial payment of such charges and then receive installment billing for the remainder of such charges.

D. If a customer fails to pay any of the installments when due, the Company may, at its option, declare the entire balance accrued thereon immediately due and payable. Upon such default, the Company may exercise any and all remedies available to it including the right to terminate telephone service.

E. Installment billing will be continued even when service is temporarily suspended.

GENERAL REGULATIONS

2.5 Payment Arrangements and Credit Allowances (Continued)

2.5.8 Installment Billing for Residence Customers (Continued)

F. Installment billing is not available for nonrecurring charges billed back to the customer as a result of the customer's termination of a service before the end of a service commitment period that is established in conjunction with a promotion.

G. No interest or finance charges apply.

2.5.9 Bill Payment

1. General

Frontier customers have the option of receiving their bills via mail or online through Frontier's online payment portal.

Frontier enables customers to view their bills, including 13 months of prior bills, check payment history, and make payments of their telephone bills online through Frontier.com or the MyFrontier Mobile app.

2. Regulations

i. Online bill payment is a discretionary Service.
ii. An email reminder will be sent to the customer when their bill is available.

Text Deleted (03/20/2020)

2.6 Liability of the Company

2.6.1 Directory Listings - Errors and/or Omissions

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

GENERAL REGULATIONS

2.6 Liability of the Company (Continued)

2.6.2 Indemnifying Agreement

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

2.7 Provision of Customer Premises Inside Wire

2.7.1 General

Effective January 1, 1987, the installation and maintenance of all customer premises inside wiring and house riser cable beyond the demarcation point shall be the responsibility of the subscriber or property owner.

2.7.2 Demarcation Point

A. The demarcation point is the point of interconnection between the Company's communications facilities and the terminal equipment, protective apparatus, or wiring at a subscriber's premises.

B. For all service locations, a single demarcation point shall be established near the point where the Company's facilities enter the building or property. The location of the demarcation point must be mutually agreeable to the Company and the customer or property owner.

2.7.3 Limited Rights of Company Ownership

A. The Company shall not use ownership as a means of restricting the removal, replacement, rearrangement or maintenance of inside wiring and house riser cable.

GENERAL REGULATIONS

2.7 Provision of Customer Premises Inside Wire (Continued)

2.7.3 Limited Rights of Company Ownership (Continued)

B. The Company also shall not receive additional compensation for any inside wiring and house riser cable that has ever been installed or maintained under tariff. The Company shall not require that such wiring be purchased, nor shall it impose a charge for he use of such wiring.

2.8 Provision of Customer Premises Equipment

2.8.1 General

Provision and maintenance of CPE is the responsibility of the customer. Installation of new CPE or repair and maintenance of the existing CPE may be performed by the customer, by the Company at the customer's request, or by any other party. If the Company is requested by the customer to provide the services, or customer continues to use the services or CPE, applicable nonregulated charges will be billed to the customer. In addition to the conditions specified in this section, leasing, installation connection, removal, maintenance and repair are subject to related provisions contained elsewhere in this tariff.

2.8.2 Indemnifying Agreement

No liability shall attach to the Company, and customer shall indemnify and hold the Company harmless from injury to person or property for damages alleged to have arisen from the installation, connection, maintenance, repair and use of customer premise equipment (CPE) on the customer's premises, when such injury or damage is not the result of the sole negligence of the Company or its employees. Except as provided above, no liability shall attach to the Company, and the customer indemnifies and holds the Company harmless from any and all liability, damages, losses, claims or demands of any kind arising from combining facilities

GENERAL REGULATIONS

2.8 Provision of Customer Premises Equipment (Continued)

2.8.2 Indemnifying Agreement (Continued)

furnished by the Company with, or using CPE in connection with, the facilities provided by the Company, and all other claims arising out of any act or omission of the customer, the Company, or any other person in relation to the installation, connection, removal, maintenance or repair of CPE, including claims for special, incidental or consequential damages, or for commercial loss of any kind, whether or not the Company has been advised of the possibility of such damages.

2.9 Cancellation of Application For Service Prior to Establishment of Service

2.9.1 Applicant Cancels an Order

Where the applicant cancels an order for service prior to the start of installation or special construction of facilities, no charge applies.

2.9.2 Installation of Facilities

Where installation of facilities, other than those provided by special construction, has been started prior to the cancellation, the lower of the following charges applies:

A. The total costs (including overheads) in connection with providing and removing such facilities.

B. The monthly charges for the entire initial contract period of the service ordered by the customer as provided in this Tariff plus the full amount of any installation and termination charges applicable.

2.9.3 Special Construction - No Charge

Where special construction of facilities has been started prior to cancellation, and there is another requirement for the specially constructed facilities in place, no charge applies.

GENERAL REGULATIONS

2.9 Cancellation of Application For Service Prior to Establishment of Service (Continued)

2.9.4 Special Construction - Charge

A. Where special construction of facilities has been started prior to the cancellation and there is no other requirement for the specially constructed facilities, a charge equal to the costs incurred in the special construction (including overheads) applies. Where one or more, but not all, of the services involved in the special construction are cancelled, a charge equal to the cost (including overheads) incurred for the discontinued service applies.

B. Installation or special construction of facilities for a customer starts when the Company incurs any expense in connection therewith which would not otherwise have been incurred and the customer has advised the Company to proceed with the installation or special construction.

2.10 Discounts for Schools and Libraries

Schools and libraries may be eligible for discounted rates for services offered in this Tariff. Discounts are available only to the extent that they are funded by the federal universal service fund and are subject to the terms and conditions set forth in 47 CFR 54.500-54.517.

2.11 Employee Telephone Concession Service (N)

Concession service may be granted to regular full-time and qualified part-time employees. The Company reserves the right to provide free or discounted service to all qualified employees according to guidelines established by Company policy. (N)

GENERAL REGULATIONS

2.12 Vacation Get Away Service

2.12.1 General

Vacation Get Away service provides for temporary discontinuance of service at the customer's request without termination of the service.

2.12.2 Conditions

A. 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.

B. No outward or inward service is provided during the period of Vacation Get Away Service, except for 911 calls.

C. Vacation Get Away Service will not be made available for periods of less than two (2) months.

D. 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.

E. During the period of Vacation Get Away Service, no installations, moves, changes or maintenance will be provided. Changes to billing address would be allowed.

F. 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 service order confirmation will be sent to the customer at the time of restoral. (04/15/2025)

GENERAL REGULATIONS

2.12 Vacation Get Away Service (Continued)

2.12.2 Conditions (Continued)

Text Deleted (04/15/2025)

H. Vacation Get Away Service will be available where technically feasible.

I. Charges for Vacation Get Away Service will be a monthly recurring fee. (04/15/2025)

2.12.3 Rates

	Monthly Recurring Charge (04/15/2025)
	$5.00 (04/15/2025)

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(N)
(N)

BASIC LOCAL EXCHANGE SERVICE

3.1 General

3.1.1 Class or Grade of Service

Any class or grade of service offered within a base rate area, or special rate area, may be offered at a location outside of such areas, but within the same exchange area at the rate of such service within its controlling rate area, plus an exchange line mileage charge.

3.1.2 Classification by Rate Groupings

The Metro rate group includes the exchanges that had Extended Area Service to the Minneapolis-St. Paul metropolitan calling area on December 15, 1998. The Outstate rate group includes all other exchanges.

3.1.3 Exchange Rate Group Classifications

Exchange	Rate Group	
Adrian	Outstate 2, Adrian-Urban	**(C)**
Apple Valley	Metro	
Arlington	Outstate 2	**(C)**
Avoca	Outstate 1	
Balaton	Outstate 1	**(C)**
Belle Plaine	Metro	
Burnsville	Metro	
Canby	Outstate 1	**(C)**
Ceylon	Outstate 1	
Chandler	Outstate 1	
Currie	Outstate 1, Currie-Urban	
Dawson	Outstate 2	
East Chain	Outstate 1	
Edgerton	Outstate 2, Edgerton-Urban	
Ellsworth	Outstate 1	
Elysian	Outstate 1	
Fairmont	Outstate 2	**(C)**
Farmington	Metro	

BASIC LOCAL EXCHANGE SERVICE

3.1 General (Continued)

3.1.3 Exchange Rate Group Classifications (Continued)

Exchange	Rate Group	
Green Isle	Outstate 1	(C)
Henderson	Outstate 1	
Iona Outstate 1		
Ivanhoe	Outstate 1	
Janesville	Outstate 2	(C)
Jordan-Lydia	Metro	
Kilkenny	Outstate 1	(C)
Lake Wilson	Outstate 1, Lake Wilson-Urban	
Lakefield	Outstate 1	(C)
Lakeville	Metro	
Le Center	Outstate 2	(C)
Leota	Outstate 1	
Lewisville	Outstate 1	
Madison	Outstate 2	
Montgomery	Metro	
Northrop	Outstate 1	
Okabena	Outstate 1	
Porter	Outstate 1	(C)
Rosemount	Metro	
St. Leo	Outstate 1	(C)
Sherburn	Outstate 2	
Slayton	Outstate 2, Slayton-Urban	
Trimont	Outstate 1	
Truman	Outstate 1	
Waterville	Outstate 2	
Welcome	Outstate 1	(C)
Worthington	Worthington	

BASIC LOCAL EXCHANGE SERVICE

3.2 Local Calling Areas

Extended Area Service, herein termed as EAS, is provided by means of Special EAS trunks from the exchanges or service areas hereinafter listed to the related exchanges or service areas appearing under the heading "EAS Provided To."

Exchanges or Service Area	EAS Provided To
Adrian	Ellsworth, Lismore
Apple Valley*	Metro Calling Area
Arlington	Green Isle
Avoca	Currie, Slayton
Belle Plaine*	Metro Calling Area
Burnsville*	Metro Calling Area
Canby	Porter, St. Leo
Ceylon	Fairmont, Welcome
Chandler	Lake Wilson
Currie	Avoca, Lake Wilson, Slayton, Tracy
Dawson	Boyd, Cerro Gordo
East Chain	Fairmont, Granada
Edgerton	Leota
Ellsworth	Adrian
Elysian	Waterville
Fairmont	Ceylon, East Chain, Northrop, Truman, Welcome, Granada
Farmington*	Metro Calling Area
Green Isle	Arlington
Henderson	LeSueur, Metro Calling Area (D)
Iona	Slayton
Jordan-Lydia*	Metro Calling Area
Kilkenny	Metro Calling Area, Montgomery, Waterville
Lakefield	Okabena
Lakeville*	Metro Calling Area

* Effective August 1, 2008 for Message Telecommunications Service (MTS) rating purposes, these exchanges are now consolidated under the Twin Cities rate center: Apple Valley, Burnsville, Farmington, Lakeville, Rosemount, Belle Plaine, and Jordan. Local exchange access line and general service rates and charges are not to be affected by this consolidation. (D)

BASIC LOCAL EXCHANGE SERVICE

3.2 Local Calling Areas (Continued)

Exchanges or Service Area	EAS Provided To	
Lake Wilson	Chandler, Currie, Slayton	
Le Center	Metro Calling Area	(D)
Leota	Edgerton	
Lewisville	Truman	
Montgomery	Kilkenny, Metro Calling Area	(D)
Northrop	Fairmont	
Okabena	Heron Lake, Lakefield	
Porter	Canby, St. Leo	
Rosemount*	Metro Calling Area	
St. Leo	Canby, Porter	
Sherburn	Dunnell, Trimont, Welcome	
Slayton	Avoca, Currie, Iona, Lake Wilson	
Trimont	Odin, Sherburn, Welcome	
Truman	Fairmont, Lewisville	
Waterville	Elysian, Kilkenny	
Welcome	Ceylon, Fairmont, Sherburn, Trimont	
Worthington	Bigelow, Brewster, Round Lake, Rushmore, Wilmont	

3.3 Local Flat Rate Service

3.3.1 General

Flat Rate Service rates detailed in Section 3.3.3 are payable in advance and entitle the customer to an unlimited number of messages to all stations connected with that exchange and the appropriate Extended Area Service exchanges.

* Effective August 1, 2008 for Message Telecommunications Service (MTS) rating purposes, these exchanges are now consolidated under the Twin Cities rate center: Apple Valley, Burnsville, Farmington, Lakeville, Rosemount, Belle Plaine, and Jordan. Local exchange access line and general service rates and charges are not to be affected by this consolidation. (D)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

(D)

Reserved for future use (N)

(D)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

(D)

Reserved for future use (N)

(D)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

Reserved for future use (D) (N)

(D)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.)

ADRIAN
ADRIAN-URBAN*

CLASS OF SERVICE	ACCESS LINE RATE	EAS ADDITIVE EAS To: ELLSWORTH	LISMORE	TOTAL (1)	TOTAL (2) (1+2)	
BUSINESS SERVICE						
One-Party	$31.19	$1.85	$1.45	$3.30	$34.49	(ACL) (01/07/2025)
Key Trunk	28.69	2.76	2.15	4.91	33.60	(ACL) (01/07/2025)
PBX Trunk	40.09	2.76	2.15	4.91	45.00	(ACL) (04/01/2024)
RESIDENCE SERVICE						
One-Party	12.72	.84	.61	1.45	14.17	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	12.97	1.38	1.09	2.47	15.44	(ACL)
Key Trunk	11.94	2.08	1.61	3.69	15.63	(ACL)
PBX Trunk	22.08	2.08	1.61	3.69	25.77	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	15.62	1.85	1.45	3.30	18.92	(ACLVM)
One-Year Term	12.29	1.85	1.45	3.30	15.59	(ACLV1)
Two-Year Term	10.61	1.85	1.45	3.30	13.91	(ACLV2)
Three-Year Term	8.93	1.85	1.45	3.30	14.23	(ACLV3)

*These rates apply to customers located within the City of Adrian.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

ADRIAN
OUTSTATE (ADRIAN-RURAL)*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: ELLSWORTH	EAS ADDITIVE EAS To: LISMORE	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$ 24.67	$1.85	$1.45	$3.30	$27.97	(ACL)
Key Trunk	26.08	2.76	2.15	4.91	30.99	(ACL)
PBX Trunk	40.09	2.76	2.15	4.91	45.00	(ACL) (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.31	.84	.61	1.45	15.76	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	16.53	1.38	1.09	2.47	19.00	(ACL)
Key Trunk	18.32	2.08	1.61	3.69	22.01	(ACL)
PBX Trunk	22.08	2.08	1.61	3.69	25.77	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	24.67	1.85	1.45	3.30	27.97	(ACLVM)
One-Year Term	19.68	1.85	1.45	3.30	22.98	(ACLV1)
Two-Year Term	17.18	1.85	1.45	3.30	20.48	(ACLV2)
Three-Year Term	14.69	1.85	1.45	3.30	17.99	(ACLV3)

*These rates apply to customers located outside the City of Adrian and within the Adrian exchange.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

APPLE VALLEY
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: METRO*	HENDERSON	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$56.33	$15.00	$.05	$##	$##	(ACL) (01/07/2025)
Key Trunk	52.37	15.00	.05	##	##	(ACL) (01/07/2025)
PBX Trunk	58.56	15.00	.06	##	##	(ACL) (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	5.93	.02	##	##	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	12.48	.04	##	##	(ACL)
Key Trunk	26.79	13.00	.04	##	##	(ACL)
PBX Trunk	35.17	13.00	.05	##	##	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	15.00	.05	##	##	(ACLVM)
One-Year Term	26.35	15.00	.04	##	##	(ACLV1)
Two-Year Term	23.86	15.00	.04	##	##	(ACLV2)
Three-Year Term	17.37	15.00	.03	##	##	(ACLV3)

* Metro EAS in service on November 13, 2002
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

APPLE VALLEY
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: HOWARD LAKE*	LE CENTER*	LONSDALE*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.01	$.09	$.12	$##	$## (01/07/2025)
Key Trunk	52.37	.01	.10	.13	##	## (01/07/2025)
PBX Trunk	58.56	.01	.12	.16	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.00	.03	.04	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.01	.07	.09	##	##
Key Trunk	26.79	.01	.08	.10	##	##
PBX Trunk	35.17	.01	.09	.12	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.01	.10	.13	##	##
One-Year Term	26.35	.01	.08	.10	##	##
Two-Year Term	23.86	.01	.07	.09	##	##
Three-Year Term	17.37	.01	.06	.08	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

APPLE VALLEY
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: MAPLE LAKE*	NORTHFIELD*	PRINCETON*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.01	$.32	$.02	$##	$## (01/07/2025)
Key Trunk	52.37	.02	.36	.02	##	## (01/07/2025)
PBX Trunk	58.56	.02	.44	.02	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.01	.12	.01	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.01	.25	.02	##	##
Key Trunk	26.79	.01	.28	.02	##	##
PBX Trunk	35.17	.02	.34	.02	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.02	.35	.02	##	##
One-Year Term	26.35	.01	.29	.02	##	##
Two-Year Term	23.86	.01	.26	.02	##	##
Three-Year Term	17.37	.01	.22	.01	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

APPLE VALLEY
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: WINSTED*	KILKENNY*	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$56.33	$0.01	$0.01	$15.64	$71.97 (ACL)	(01/07/2025)
Key Trunk	52.37	0.01	0.01	15.71	68.08 (ACL)	(01/07/2025)
PBX Trunk	58.56	0.01	0.01	15.85	74.41 (ACL)	(04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	0.00	0.00	6.16	21.12 (ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	0.01	0.00	12.98	36.00 (ACL)	
Key Trunk	26.79	0.01	0.00	13.55	40.34 (ACL)	
PBX Trunk	35.17	0.01	0.01	13.67	48.84 (ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	0.01	0.01	15.70	53.02 (ACLVM)	
One-Year Term	26.35	0.01	0.00	15.56	43.91 (ACLV1)	
Two-Year Term	23.86	0.01	0.00	15.51	39.35 (ACLV2)	
Three-Year Term	17.37	0.00	0.00	15.42	34.70 (ACLV2)	

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

ARLINGTON
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: GREEN ISLE	TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$38.52	$1.15	$1.15	$39.67	(ACL)	(01/07/2025)
Key Trunk	41.08	1.69	1.69	42.77	(ACL)	(01/07/2025)
PBX Trunk	31.09	1.69	1.69	32.78	(ACL)	
RESIDENCE SERVICE						
One-Party	15.02	.54	.54	15.56	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	16.53	.86	.86	17.39	(ACL)	
Key Trunk	18.32	1.26	1.26	19.58	(ACL)	
PBX Trunk	22.08	1.26	1.26	23.34	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	24.50	1.15	1.15	25.65	(ACLVM)	
One-Year Term	19.86	1.15	1.15	21.01	(ACLV1)	
Two-Year Term	17.55	1.15	1.15	18.70	(ACLV2)	
Three-Year Term	15.23	1.15	1.15	18.38	(ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

AVOCA
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: CURRIE	SLAYTON	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$42.25	$5.07	$11.97	$17.04	$59.29 (ACL)	(01/07/2025)
Key Trunk	29.09	7.44	17.49	24.93	54.02 (ACL)	
PBX Trunk	35.03	7.44	17.49	24.93	59.96 (ACL)	
RESIDENCE SERVICE						
One-Party	14.31	2.30	5.38	7.68	21.99 (ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	3.79	8.98	12.77	32.33 (ACL)	
Key Trunk	21.68	5.58	13.12	18.70	40.38 (ACL)	
PBX Trunk	26.13	5.58	13.12	18.70	44.83 (ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	30.58	5.07	11.97	17.04	47.62 (ACLVM)	
One-Year Term	21.92	5.07	11.97	17.04	38.96 (ACLV1)	
Two-Year Term	17.59	5.07	11.97	17.04	34.63 (ACLV2)	
Three-Year Term	13.26	5.07	13.97	17.04	30.30 (ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

BALATON
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE	
BUSINESS SERVICE		
One-Party	$43.75 (ACL)	(01/07/2025)
Key Trunk	45.59 (ACL)	(01/07/2025)
PBX Trunk	36.53 (ACL)	
RESIDENCE SERVICE		
One-Party	15.56 (ACL)	(06/26/2024)
SCHOOL SERVICE		
One-Party	19.56 (ACL)	
Key Trunk	21.68 (ACL)	
PBX Trunk	26.13 (ACL)	
VERSALINE[sm] SERVICE		
Month-to-Month	28.88 (ACLVM)	
One-Year Term	23.63 (ACLV1)	
Two-Year Term	21.00 (ACLV2)	
Three-Year Term	20.38 (ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

BELLE PLAINE
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: METRO*	HENDERSON	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$56.33	$15.00	$.05	$##	$##	(ACL) (01/07/2025)
Key Trunk	52.37	15.00	.05	##	##	(ACL) (01/07/2025)
PBX Trunk	58.56	15.00	.06	##	##	(ACL) (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	5.93	.02	##	##	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	12.48	.04	##	##	(ACL)
Key Trunk	26.79	13.00	.04	##	##	(ACL)
PBX Trunk	35.17	13.00	.05	##	##	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	15.00	.05	##	##	(ACLVM)
One-Year Term	26.35	15.00	.04	##	##	(ACLV1)
Two-Year Term	23.86	15.00	.04	##	##	(ACLV2)
Three-Year Term	17.37	15.00	.03	##	##	(ACLV3)

* Metro EAS in service on November 13, 2002
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

BELLE PLAINE
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: HOWARD LAKE*	LE CENTER*	LONSDALE*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.01	$.09	$.12	$##	$## (01/07/2025)
Key Trunk	52.37	.01	.10	.13	##	## (01/07/2025)
PBX Trunk	58.56	.01	.12	.16	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.00	.03	.04	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.01	.07	.09	##	##
Key Trunk	26.79	.01	.08	.10	##	##
PBX Trunk	35.17	.01	.09	.12	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.01	.10	.13	##	##
One-Year Term	26.35	.01	.08	.10	##	##
Two-Year Term	23.86	.01	.07	.09	##	##
Three-Year Term	17.37	.01	.06	.08	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

BELLE PLAINE
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: MAPLE LAKE*	NORTHFIELD*	PRINCETON*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.01	$.32	$.02	$##	$## (01/07/2025)
Key Trunk	52.37	.02	.36	.02	##	## (01/07/2025)
PBX Trunk	58.56	.02	.44	.02	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.01	.12	.01	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.01	.25	.02	##	##
Key Trunk	26.79	.01	.28	.02	##	##
PBX Trunk	35.17	.02	.34	.02	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.02	.35	.02	##	##
One-Year Term	26.35	.01	.29	.02	##	##
Two-Year Term	23.86	.01	.26	.02	##	##
Three-Year Term	17.37	.01	.22	.01	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

BELLE PLAINE
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: WINSTED*	KILKENNY*	TOTAL	TOTAL (2)	(1+2)
BUSINESS SERVICE						
One-Party	$56.33	$0.01	$0.01	$15.64	$71.97	(ACL) (01/07/2025)
Key Trunk	52.37	0.01	0.01	15.71	68.08	(ACL) (01/07/2025)
PBX Trunk	58.56	0.01	0.01	15.85	74.41	(ACL) (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	0.00	0.00	6.16	21.12	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	0.01	0.00	12.98	36.00	(ACL)
Key Trunk	26.79	0.01	0.00	13.55	40.34	(ACL)
PBX Trunk	35.17	0.01	0.01	13.67	48.84	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	0.01	0.01	15.70	53.02	(ACLVM)
One-Year Term	26.35	0.01	0.00	15.56	43.91	(ACLV1)
Two-Year Term	23.86	0.01	0.00	15.51	37.37	(ACLV2)
Three-Year Term	17.37	0.00	0.00	15.42	32.79	(ACLV2)

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

BURNSVILLE
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: METRO*	HENDERSON	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$56.33	$15.00	$.05	$##	$## (ACL) (01/07/2025)
Key Trunk	52.37	15.00	.05	##	## (ACL) (01/07/2025)
PBX Trunk	58.56	15.00	.06	##	## (ACL) (04/01/2024)
RESIDENCE SERVICE					
One-Party	14.96	5.93	.02	##	## (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	23.02	12.48	.04	##	## (ACL)
Key Trunk	26.79	13.00	.04	##	## (ACL)
PBX Trunk	35.17	13.00	.05	##	## (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	35.32	15.00	.05	##	## (ACLVM)
One-Year Term	26.35	15.00	.04	##	## (ACLV1)
Two-Year Term	23.86	15.00	.04	##	## (ACLV2)
Three-Year Term	17.37	15.00	.03	##	## (ACLV3)

* Metro EAS in service on November 13, 2002
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

BURNSVILLE
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: HOWARD LAKE*	LE CENTER*	LONSDALE*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.01	$.09	$.12	$##	$## (01/07/2025)
Key Trunk	52.37	.01	.10	.13	##	## (01/07/2025)
PBX Trunk	58.56	.01	.12	.16	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.00	.03	.04	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.01	.07	.09	##	##
Key Trunk	26.79	.01	.08	.10	##	##
PBX Trunk	35.17	.01	.09	.12	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.01	.10	.13	##	##
One-Year Term	26.35	.01	.08	.10	##	##
Two-Year Term	23.86	.01	.07	.09	##	##
Three-Year Term	17.37	.01	.06	.08	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

BURNSVILLE
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: MAPLE LAKE*	NORTHFIELD*	PRINCETON*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.01	$.32	$.02	$##	$## (01/07/2025)
Key Trunk	52.37	.02	.36	.02	##	## (01/07/2025)
PBX Trunk	58.56	.02	.44	.02	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.01	.12	.01	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.01	.25	.02	##	##
Key Trunk	26.79	.01	.28	.02	##	##
PBX Trunk	35.17	.02	.34	.02	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.02	.35	.02	##	##
One-Year Term	26.35	.01	.29	.02	##	##
Two-Year Term	23.86	.01	.26	.02	##	##
Three-Year Term	17.37	.01	.22	.01	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

BURNSVILLE METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: WINSTED*	KILKENNY*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$56.33	$0.01	$0.01	$15.64	$71.97 (ACL) (01/07/2025)
Key Trunk	52.37	0.01	0.01	15.71	68.08 (ACL) (01/07/2025)
PBX Trunk	58.56	0.01	0.01	15.85	74.41 (ACL) (04/01/2024)
RESIDENCE SERVICE					
One-Party	14.96	0.00	0.00	6.16	21.12 (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	23.02	0.01	0.00	12.98	36.00 (ACL)
Key Trunk	26.79	0.01	0.00	13.55	40.34 (ACL)
PBX Trunk	35.17	0.01	0.01	13.67	48.84 (ACL)
VERSALINE[sm] SERVICE					
One-Year Term	26.35	0.01	0.00	15.56	43.91 (ACLV1)
Two-Year Term	23.86	0.01	0.00	15.51	37.37 (ACLV2)
Three-Year Term	17.37	0.00	0.00	15.42	32.79 (ACLV2)

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

CANBY
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: PORTER	EAS ADDITIVE EAS To: ST. LEO	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$42.58	$.99	$ .93	$1.92	$44.50 (ACL)	(01/07/2025)
Key Trunk	44.36	1.46	1.38	2.84	47.20 (ACL)	(01/07/2025)
PBX Trunk	35.26	1.46	1.38	2.84	38.10 (ACL)	
RESIDENCE SERVICE						
One-Party	14.65	.46	.45	.91	15.56 (ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	.74	.69	1.43	20.99 (ACL)	
Key Trunk	21.68	1.10	1.04	2.14	23.82 (ACL)	
PBX Trunk	26.13	1.10	1.04	2.14	28.27 (ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	29.07	.99	.93	1.92	30.99 (ACLVM)	
One-Year Term	23.43	.99	.93	1.92	25.35 (ACLV1)	
Two-Year Term	20.62	.99	.93	1.92	24.54 (ACLV2)	
Three-Year Term	17.80	.99	.93	1.92	21.72 (ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

CEYLON
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: FAIRMONT	WELCOME	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$42.25	$ 8.82	$2.24	$11.06	$53.31 (ACL) (01/07/2025)
Key Trunk	29.09	12.96	3.23	16.19	45.28 (ACL)
PBX Trunk	35.03	12.96	3.23	16.19	51.22 (ACL)
RESIDENCE SERVICE					
One-Party	14.31	4.00	.99	4.99	19.30 (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	19.56	6.62	1.67	8.29	27.85 (ACL)
Key Trunk	21.68	9.72	2.42	12.14	33.82 (ACL)
PBX Trunk	26.13	9.72	2.42	12.14	38.27 (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	29.98	8.82	2.24	11.06	41.04 (ACLVM)
One-Year Term	22.52	8.82	2.24	11.06	33.58 (ACLV1)
Two-Year Term	18.79	8.82	2.24	11.06	29.85 (ACLV2)
Three-Year Term	15.06	8.82	2.24	11.06	28.12 (ACLV3)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

CHANDLER
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: LAKE WILSON	EAS ADDITIVE EAS To: TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE					
One-Party	$43.33	$3.38	$3.38	$46.71	(ACL) (01/07/2025)
Key Trunk	30.09	4.91	4.91	35.00	(ACL)
PBX Trunk	35.39	4.91	4.91	40.30	(ACL)
RESIDENCE SERVICE					
One-Party	15.56	1.53	1.53	17.09	(ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	19.56	2.53	2.53	22.09	(ACL)
Key Trunk	21.68	3.69	3.69	25.37	(ACL)
PBX Trunk	26.13	3.69	3.69	29.82	(ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	29.21	3.38	3.38	32.59	(ACLVM)
One-Year Term	23.29	3.38	3.38	28.67	(ACLV1)
Two-Year Term	20.32	3.38	3.38	23.70	(ACLV2)
Three-Year Term	17.36	3.38	3.38	22.74	(ACLV3)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

CURRIE
CURRIE-URBAN*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: AVOCA	EAS ADDITIVE EAS To: LAKE WILSON	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$30.06	$1.07	$1.38	$ ##	$ ##	(ACL) (01/07/2025)
Key Trunk	9.76	1.54	2.07	##	##	(ACL)
PBX Trunk	36.53	1.54	2.07	##	##	(ACL)
RESIDENCE SERVICE						
One-Party	15.16	.47	.61	##	##	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	13.88	.80	1.03	##	##	(ACL)
Key Trunk	10.65	1.16	1.55	##	##	(ACL)
PBX Trunk	26.13	1.16	1.55	##	##	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	14.74	1.07	1.38	##	##	(ACLVM)
One-Year Term	10.38	1.07	1.38	##	##	(ACLV1)
Two-Year Term	8.19	1.07	1.38	##	##	(ACLV2)
Three-Year Term	6.01	1.07	1.38	##	##	(ACLV3)

##Total EAS adder and exchange total will appear on the last sheet of exchange.

*These rates apply to customers located within the City of Currie.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

CURRIE
CURRIE-URBAN*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: SLAYTON	TRACY	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$30.06	$3.23	$3.60	$ 9.28	$39.34 (ACL)	(01/07/2025)
Key Trunk	9.76	4.68	5.29	13.58	23.34 (ACL)	
PBX Trunk	36.53	4.68	5.29	13.58	50.11 (ACL)	
RESIDENCE SERVICE						
One-Party	15.16	1.45	1.61	4.14	19.30 (ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	13.88	2.43	2.70	6.96	20.84 (ACL)	
Key Trunk	10.65	3.52	3.96	10.19	20.84 (ACL)	
PBX Trunk	26.13	3.52	3.96	10.19	36.32 (ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	14.74	3.23	3.60	9.28	24.02 (ACLVM)	
One-Year Term	10.38	3.23	3.60	9.28	19.66 (ACLV1)	
Two-Year Term	8.19	3.23	3.60	9.28	17.47 (ACLV2)	
Three-Year Term	6.01	3.23	3.60	9.28	15.29 (ACLV3)	

*These rates apply to customers located within the City of Currie.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

CURRIE
OUTSTATE (CURRIE-RURAL)*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: AVOCA	LAKE WILSON	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$28.75	$1.07	$1.38	$ ##	$##	(ACL)
Key Trunk	29.09	1.54	2.07	##	##	(ACL)
PBX Trunk	36.53	1.54	2.07	##	##	(ACL)
RESIDENCE SERVICE						
One-Party	15.16	.47	.61	##	##	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	.80	1.03	##	##	(ACL)
Key Trunk	21.68	1.16	1.55	##	##	(ACL)
PBX Trunk	26.13	1.16	1.55	##	##	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	29.80	1.07	1.38	##	##	(ACLVM)
One-Year Term	22.70	1.07	1.38	##	##	(ACLV1)
Two-Year Term	19.14	1.07	1.38	##	##	(ACLV2)
Three-Year Term	15.59	1.07	1.38	##	##	(ACLV3)

##Total EAS adder and exchange total will appear on the last sheet of exchange.

*These rates apply to customers located outside the City of Currie and within the Currie exchange.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

CURRIE
OUTSTATE (CURRIE-RURAL)*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: SLAYTON	TRACY	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$28.25	$3.23	$3.60	$ 9.28	$38.03 (ACL)
Key Trunk	29.09	4.68	5.29	13.58	42.67 (ACL)
PBX Trunk	36.53	4.68	5.29	13.58	50.11 (ACL)
RESIDENCE SERVICE					
One-Party	15.16	1.45	1.61	4.14	19.30 (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	19.56	2.43	2.70	6.96	26.52 (ACL)
Key Trunk	21.68	3.52	3.96	10.19	31.87 (ACL)
PBX Trunk	26.13	3.52	3.96	10.19	36.32 (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	29.80	3.23	3.60	9.28	39.08 (ACLVM)
One-Year Term	22.70	3.23	3.60	9.28	31.98 (ACLV1)
Two-Year Term	19.14	3.23	3.60	9.28	28.42 (ACLV2)
Three-Year Term	15.59	3.23	3.60	9.28	24.87 (ACLV3)

*These rates apply to customers located outside the City of Currie and within the Currie exchange.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

DAWSON
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: Boyd and Cerro Gordo*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE				
One-Party	$39.45	$7.32	$7.32	$46.77(ACL) (01/07/2025)
Key Trunk	39.72	8.11	8.11	47.83(ACL) (01/07/2025)
PBX Trunk	30.52	9.78	9.78	40.30 (ACL)
RESIDENCE SERVICE				
One-Party	15.34	3.16	3.16	18.50 (ACL) (06/26/2024)
SCHOOL SERVICE				
One-Party	16.53	7.32	7.32	23.85 (ACL)
Key Trunk	18.32	8.11	8.11	26.43 (ACL)
PBX Trunk	22.08	9.78	9.78	31.86 (ACL)
VERSALINE sm SERVICE				
Month-to-Month	26.39	7.32	7.32	31.71(ACLVM)
One-Year Term	19.96	7.32	7.32	27.28(ACLV1)
Two-Year Term	17.74	7.32	7.32	25.06(ACLV2)
Three-Year Term	17.53	7.32	7.32	24.85(ACLV3)

*See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

EAST CHAIN
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: FAIRMONT	GRANADA*	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$43.75	$15.04	$.43	$15.47	$59.22	(ACL) (01/07/2025)
Key Trunk	29.09	21.94	$.48	22.42	51.51	(ACL)
PBX Trunk	35.03	21.94	$.57	22.51	57.54	(ACL)
RESIDENCE SERVICE						
One-Party	14.31	6.75	$.18	6.93	21.24	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	11.28	$.32	11.60	31.16	(ACL)
Key Trunk	21.68	16.46	$.35	16.81	38.49	(ACL)
PBX Trunk	26.13	16.46	$.43	16.89	43.02	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	30.38	15.04	$.50	15.54	45.92	(ACLVM)
One-Year Term	22.12	15.04	$.37	15.41	37.53	(ACLV1)
Two-Year Term	17.99	15.04	$.30	15.34	33.33	(ACLV2)
Three-Year Term	13.86	15.04	$.25	15.29	31.15	(ACLV3)

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

EDGERTON
EDGERTON-URBAN*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: LEOTA	EAS ADDITIVE EAS To: TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$32.88	$1.61	$1.61	$34.49	(ACL)	(01/07/2025)
Key Trunk	31.22	2.38	2.38	33.60	(ACL)	(01/07/2025)
PBX Trunk	31.09	2.38	2.38	33.47	(ACL)	
RESIDENCE SERVICE						
One-Party	13.41	.76	.76	14.17	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	14.05	1.20	1.20	15.25	(ACL)	
Key Trunk	13.55	1.79	1.79	15.34	(ACL)	
PBX Trunk	22.08	1.79	1.79	23.87	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	17.06	1.61	1.61	18.67	(ACLVM)	
One-Year Term	13.72	1.61	1.61	15.33	(ACLV1)	
Two-Year Term	14.03	1.61	1.61	13.64	(ACLV2)	
Three-Year Term	10.36	1.61	1.61	13.97	(ACLV3)	

*These rates apply to customers located within the City of Edgerton.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

EDGERTON
OUTSTATE (EDGERTON-RURAL)*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: LEOTA	EAS ADDITIVE EAS To: TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$24.67	$1.61	$1.61	$26.28	(ACL)	
Key Trunk	41.08	2.38	2.38	43.46	(ACL)	(01/07/2025)
PBX Trunk	31.09	2.38	2.38	33.47	(ACL)	
RESIDENCE SERVICE						
One-Party	15.00	.76	.76	15.76	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	16.53	1.20	1.20	17.73	(ACL)	
Key Trunk	18.32	1.79	1.79	20.11	(ACL)	
PBX Trunk	22.08	1.79	1.79	23.87	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	24.53	1.61	1.61	26.14	(ACLVM)	
One-Year Term	19.82	1.61	1.61	21.43	(ACLV1)	
Two-Year Term	17.47	1.61	1.61	19.08	(ACLV2)	
Three-Year Term	15.11	1.61	1.61	16.72	(ACLV3)	

*These rates apply to customers located outside the City of Edgerton and within the Edgerton exchange.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

ELLSWORTH
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: ADRIAN	EAS ADDITIVE EAS To: TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$43.25	$3.46	$3.46	$46.71	(ACL)	(01/07/2025)
Key Trunk	29.93	5.07	5.07	35.00	(ACL)	
PBX Trunk	35.23	5.07	5.07	40.30	(ACL)	
RESIDENCE SERVICE						
One-Party	15.56	1.53	1.53	17.09	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	2.59	2.59	22.15	(ACL)	
Key Trunk	21.68	3.79	3.79	25.47	(ACL)	
PBX Trunk	26.13	3.79	3.79	29.92	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	29.22	3.46	3.46	32.68	(ACLVM)	
One-Year Term	23.28	3.46	3.46	26.74	(ACLV1)	
Two-Year Term	20.31	3.46	3.46	23.77	(ACLV2)	
Three-Year Term	17.34	3.46	3.46	22.80	(ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

ELYSIAN
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: WATERVILLE		TOTAL (2)		TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$43.33	$3.38	$3.38	$46.71	(ACL)	(01/07/2025)
Key Trunk	30.09	4.91	4.91	35.00	(ACL)	
PBX Trunk	35.39	4.91	4.91	40.30	(ACL)	
RESIDENCE SERVICE						
One-Party	15.56	1.53	1.53	17.09	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	2.53	2.53	22.09	(ACL)	
Key Trunk	21.68	3.69	3.69	25.37	(ACL)	
PBX Trunk	26.13	3.69	3.69	29.82	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	29.21	3.38	3.38	32.59	(ACLVM)	
One-Year Term	23.29	3.38	3.38	28.67	(ACLV1)	
Two-Year Term	20.32	3.38	3.38	23.70	(ACLV2)	
Three-Year Term	17.36	3.38	3.38	22.74	(ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

FAIRMONT
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: CEYLON	EAST CHAIN	TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE							
One-Party	$46.55	$ .53	$ .47	$ ##	$ ##	(ACL)	(01/07/2025)
Key Trunk	40.64	.84	.69	##	##	(ACL)	(01/07/2025)
PBX Trunk	41.05	.84	.69	##	##	(ACL)	(04/01/2024)
RESIDENCE SERVICE							
One-Party	14.51	.22	.23	##	##	(ACL)	(06/26/2024)
SCHOOL SERVICE							
One-Party	16.53	.40	.35	##	##	(ACL)	
Key Trunk	18.32	.62	.52	##	##	(ACL)	
PBX Trunk	22.08	.62	.52	##	##	(ACL)	
VERSALINE[sm] SERVICE							
Month-to-Month	24.60	.53	.47	##	##	(ACLVM)	
One-Year Term	19.77	.53	.47	##	##	(ACLV1)	
Two-Year Term	17.35	.53	.47	##	##	(ACLV2)	
Three-Year Term	14.94	.53	.47	##	##	(ACLV3)	

##Total EAS adder and exchange total will appear on the last sheet of exchange.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

FAIRMONT
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: GRANADA*	EAS ADDITIVE EAS To: TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$46.55	$ .43	$ ##	$ ##	(ACL)	(01/07/2025)
Key Trunk	40.64	.48	##	##	(ACL)	(01/07/2025)
PBX Trunk	41.05	.57	##	##	(ACL)	(04/01/2024)
RESIDENCE SERVICE						
One-Party	14.51	.18	##	##	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	16.53	.32	##	##	(ACL)	
Key Trunk	18.32	.35	##	##	(ACL)	
PBX Trunk	22.08	.43	##	##	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	24.60	.50	##	##	(ACLVM)	
One-Year Term	19.77	.37	##	##	(ACLV1)	
Two-Year Term	17.35	.30	##	##	(ACLV2)	
Three-Year Term	14.94	.25	##	##	(ACLV3)	

##Total EAS adder and exchange total will appear on the last sheet of exchange.

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

FAIRMONT
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: NORTHROP	TRUMAN	TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE							
One-Party	$46.55	$ .23	$ .53	$ ##	$ ##	(ACL)	(01/07/2025)
Key Trunk	40.64	.40	.76	##	##	(ACL)	(01/07/2025)
PBX Trunk	41.05	.40	.76	##	##	(ACL)	(04/01/2024)
RESIDENCE SERVICE							
One-Party	14.51	.16	.23	##	##	(ACL)	(06/26/2024)
SCHOOL SERVICE							
One-Party	16.53	.16	.41	##	##	(ACL)	
Key Trunk	18.32	.30	.57	##	##	(ACL)	
PBX Trunk	22.08	.30	.57	##	##	(ACL)	
VERSALINE[sm] SERVICE							
Month-to-Month	24.60	.23	.53	##	##	(ACLVM)	
One-Year Term	19.77	.23	.53	##	##	(ACLV1)	
Two-Year Term	17.35	.23	.53	##	##	(ACLV2)	
Three-Year Term	14.94	.23	.53	##	##	(ACLV3)	

Total EAS adder and exchange total will appear on the last sheet of exchange.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

FAIRMONT
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: WELCOME	EAS ADDITIVE EAS To: TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$46.55	$ .54	$2.73	$49.28	(ACL)	(01/07/2025)
Key Trunk	40.64	.69	3.86	44.50	(ACL)	(01/07/2025)
PBX Trunk	41.05	.69	3.95	45.00	(ACL)	(04/01/2024)
RESIDENCE SERVICE						
One-Party	14.51	.23	1.25	15.76	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	16.53	.41	2.05	18.58	(ACL)	
Key Trunk	18.32	.52	2.88	21.20	(ACL)	
PBX Trunk	22.08	.52	2.96	25.04	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	24.60	.54	2.80	29.40	(ACLVM)	
One-Year Term	19.77	.54	2.67	24.44	(ACLV1)	
Two-Year Term	17.35	.54	2.60	21.95	(ACLV2)	
Three-Year Term	14.94	.54	2.55	19.49	(ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

FARMINGTON
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: METRO*	HENDERSON	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$56.33	$15.00	$.05	$##	$## (ACL) (01/07/2025)
Key Trunk	52.37	15.00	.05	##	## (ACL) (01/07/2025)
PBX Trunk	58.56	15.00	.06	##	## (ACL) (04/01/2024)
RESIDENCE SERVICE					
One-Party	14.96	5.93	.02	##	## (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	23.02	12.48	.04	##	## (ACL)
Key Trunk	26.79	13.00	.04	##	## (ACL)
PBX Trunk	35.17	13.00	.05	##	## (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	35.32	15.00	.05	##	## (ACLVM)
One-Year Term	26.35	15.00	.04	##	## (ACLV1)
Two-Year Term	23.86	15.00	.04	##	## (ACLV2)
Three-Year Term	17.37	15.00	.03	##	## (ACLV3)

* Metro EAS in service on November 13, 2002
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

FARMINGTON
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: HOWARD LAKE*	LE CENTER*	LONSDALE*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.01	$.09	$.12	$##	$## (01/07/2025)
Key Trunk	52.37	.01	.10	.13	##	## (01/07/2025)
PBX Trunk	58.56	.01	.12	.16	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.00	.03	.04	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.01	.07	.09	##	##
Key Trunk	26.79	.01	.08	.10	##	##
PBX Trunk	35.17	.01	.09	.12	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.01	.10	.13	##	##
One-Year Term	26.35	.01	.08	.10	##	##
Two-Year Term	23.86	.01	.07	.09	##	##
Three-Year Term	17.37	.01	.06	.08	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

FARMINGTON
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: MAPLE LAKE*	NORTHFIELD*	PRINCETON*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.01	$.32	$.02	$##	$## (01/07/2025)
Key Trunk	52.37	.02	.36	.02	##	## (01/07/2025)
PBX Trunk	58.56	.02	.44	.02	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.01	.12	.01	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.01	.25	.02	##	##
Key Trunk	26.79	.01	.28	.02	##	##
PBX Trunk	35.17	.02	.34	.02	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.02	.35	.02	##	##
One-Year Term	26.35	.01	.29	.02	##	##
Two-Year Term	23.86	.01	.26	.02	##	##
Three-Year Term	17.37	.01	.22	.01	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

FARMINGTON
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To WINSTED*	KILKENNY*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$56.33	$0.01	$0.01	$15.64	$71.97 (ACL) (01/07/2025)
Key Trunk	52.37	0.01	0.01	15.71	68.08 (ACL) (01/07/2025)
PBX Trunk	58.56	0.01	0.01	15.85	74.41 (ACL) (04/01/2024)
RESIDENCE SERVICE					
One-Party	14.96	0.00	0.00	6.16	21.12 (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	23.02	0.01	0.00	12.98	36.00 (ACL)
Key Trunk	26.79	0.01	0.00	13.55	40.34 (ACL)
PBX Trunk	35.17	0.01	0.01	13.67	48.84 (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	35.32	0.01	0.01	15.70	53.02 (ACLVM)
One-Year Term	26.35	0.01	0.00	15.56	43.91 (ACLV1)
Two-Year Term	23.86	0.01	0.00	15.51	37.37 (ACLV2)
Three-Year Term	17.37	0.00	0.00	15.42	32.79 (ACLV2)

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

GREEN ISLE
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: ARLINGTON	EAS ADDITIVE EAS To: TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$43.75	$5.44	$5.44	$49.19	(ACL)	(01/07/2025)
Key Trunk	30.59	7.91	7.91	38.50	(ACL)	
PBX Trunk	36.53	7.91	7.91	44.44	(ACL)	
RESIDENCE SERVICE						
One-Party	14.63	2.46	2.46	17.09	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	4.08	4.08	23.64	(ACL)	
Key Trunk	21.68	5.93	5.93	27.61	(ACL)	
PBX Trunk	26.13	5.93	5.93	32.06	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	29.42	5.44	5.44	34.86	(ACLVM)	
One-Year Term	23.08	5.44	5.44	28.52	(ACLV1)	
Two-Year Term	19.91	5.44	5.44	25.35	(ACLV2)	
Three-Year Term	16.74	5.44	5.44	22.18	(ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

HENDERSON
METRO FLAT-RATE PLAN**

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: METRO* +	HOWARD LAKE+	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$43.75	$22.87	.01	$##	$##	(ACL) (01/07/2025)
Key Trunk	45.59	25.75	.01	##	##	(ACL) (01/07/2025)
PBX Trunk	36.53	30.97	.01	##	##	(ACL)
RESIDENCE SERVICE						
One-Party	15.56	10.07	.00	##	##	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	17.07	.01	##	##	(ACL)
Key Trunk	21.68	19.21	.01	##	##	(ACL)
PBX Trunk	26.13	23.14	.01	##	##	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	29.56	25.16	.01	##	##	(ACLVM)
One-Year Term	22.94	20.59	.01	##	##	(ACLV1)
Two-Year Term	19.63	18.30	.01	##	##	(ACLV2)
Three-Year Term	16.31	16.01	.01	##	##	(ACLV3)

* Metro EAS calling area on November 13, 2002
**Metro Measured-Rate Plan is available as an alternative -See Section 3.4
+ See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
##Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

HENDERSON
METRO FLAT-RATE PLAN**

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: LE CENTER*	LESUEUR	LONSDALE*	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE							
One-Party	$43.75	$.09	$6.87	$.12	$##	$##	(01/07/2025)
Key Trunk	45.59	.10	8.19	.13	##	##	(01/07/2025)
PBX Trunk	36.53	.12	9.81	.16	##	##	
RESIDENCE SERVICE							
One-Party	15.56	.03	3.27	.04	##	##	(06/26/2024)
SCHOOL SERVICE							
One-Party	19.56	.07	5.16	.09	##	##	
Key Trunk	21.68	.08	6.13	.10	##	##	
PBX Trunk	26.13	.09	7.37	.12	##	##	
VERSALINE[sm] SERVICE							
Month-to-Month	29.56	.10	6.87	.13	##	##	
One-Year Term	22.94	.08	6.87	.10	##	##	
Two-Year Term	19.63	.07	6.87	.09	##	##	
Three-Year Term	16.31	.06	6.87	.08	##	##	

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
** Metro Measured-Rate Plan is available as an alternative. See Section 3.4
##Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but have no EAS additive.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

HENDERSON
METRO FLAT-RATE PLAN**

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: MAPLE LAKE*	NORTHFIELD*	PRINCETON*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$43.75	$.01	$.32	$.02	$##	$## (ACL) (01/07/2025)
Key Trunk	45.59	.02	.36	.02	##	## (ACL) (01/07/2025)
PBX Trunk	36.53	.02	.44	.02	##	## (ACL)
RESIDENCE SERVICE						
One-Party	15.56	.01	.12	.01	##	## (ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	.01	.25	.02	##	## (ACL)
Key Trunk	21.68	.01	.28	.02	##	## (ACL)
PBX Trunk	26.13	.02	.34	.02	##	## (ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	29.56	.02	.35	.02	##	## (ACLVM)
One-Year Term	22.94	.01	.29	.02	##	## (ACLV1)
Two-Year Term	19.63	.01	.26	.02	##	## (ACLV2)
Three-Year Term	16.31	.01	.22	.01	##	## (ACLV3)

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
** Metro Measured-Rate Plan is available as an alternative. See Section 3.4
##Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

HENDERSON
METRO FLAT-RATE PLAN**

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To WINSTED*	EAS ADDITIVE EAS To KILKENNY*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$43.75	$0.06	0.01	$30.38	$74.13 (ACL) (01/07/2025)
Key Trunk	45.59	0.06	0.01	34.65	80.24 (ACL) (01/07/2025)
PBX Trunk	36.53	0.08	0.01	41.64	78.17 (ACL)
RESIDENCE SERVICE					
One-Party	15.56	0.02	0.00	13.57	29.13 (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	19.56	0.04	0.00	22.72	42.28 (ACL)
Key Trunk	21.68	0.05	0.01	25.90	47.58 (ACL)
PBX Trunk	26.13	0.06	0.01	31.18	57.31 (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	29.56	0.06	0.01	32.73	62.29 (ACLV1)
One-Year Term	22.94	0.05	0.01	28.03	50.97 (ACLV1)
Two-Year Term	19.63	0.04	0.01	25.68	47.31 (ACLV2)
Three-Year Term	16.31	0.04	0.00	23.31	39.62 (ACLV3)

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
** Metro Measured-Rate Plan is available as an alternative. See Section 3.4

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

IONA
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: SLAYTON	EAS ADDITIVE EAS To: TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$43.75	$ 8.28	$ 8.28	$52.03	(ACL)	(01/07/2025)
Key Trunk	29.38	12.12	12.12	41.50	(ACL)	
PBX Trunk	36.03	12.12	12.12	48.15	(ACL)	
RESIDENCE SERVICE						
One-Party	14.81	3.69	3.69	18.50	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	6.22	6.22	25.78	(ACL)	
Key Trunk	21.68	9.09	9.09	30.77	(ACL)	
PBX Trunk	26.13	9.09	9.09	35.22	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	29.70	8.28	8.28	37.98	(ACLVM)	
One-Year Term	22.80	8.28	8.28	31.08	(ACLV1)	
Two-Year Term	19.34	8.28	8.28	27.62	(ACLV2)	
Three-Year Term	15.89	8.28	8.28	26.17	(ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

IVANHOE
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE	
BUSINESS SERVICE		
One-Party	$43.75 (ACL)	(01/07/2025)
Key Trunk	45.59 (ACL)	(01/07/2025)
PBX Trunk	36.53 (ACL)	
RESIDENCE SERVICE		
One-Party	15.56 (ACL)	(06/26/2024)
SCHOOL SERVICE		
One-Party	19.56 (ACL)	
Key Trunk	21.68 (ACL)	
PBX Trunk	26.13 (ACL)	
VERSALINE[sm] SERVICE		
Month-to-Month	28.88 (ACLVM)	
One-Year Term	23.63 (ACLV1)	
Two-Year Term	21.00 (ACLV2)	
Three-Year Term	20.38 (ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

JANESVILLE
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE	
BUSINESS SERVICE		
One-Party	$39.67 (ACL)	(01/07/2025)
Key Trunk	26.08 (ACL)	
PBX Trunk	31.09 (ACL)	
RESIDENCE SERVICE		
One-Party	15.56 (ACL)	(06/26/2024)
SCHOOL SERVICE		
One-Party	16.53 (ACL)	
Key Trunk	18.32 (ACL)	
PBX Trunk	22.08 (ACL)	
VERSALINE[sm] SERVICE		
Month-to-Month	26.39 (ACLVM)	
One-Year Term	19.96 (ACLV1)	
Two-Year Term	17.74 (ACLV2)	
Three-Year Term	17.53 (ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

JORDAN
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: METRO*	HENDERSON	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$56.33	$15.00	$.05	$##	$##	(ACL) (01/07/2025)
Key Trunk	52.37	15.00	.05	##	##	(ACL) (01/07/2025)
PBX Trunk	58.56	15.00	.06	##	##	(ACL) (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	5.93	.02	##	##	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	12.48	.04	##	##	(ACL)
Key Trunk	26.79	13.00	.04	##	##	(ACL)
PBX Trunk	35.17	13.00	.05	##	##	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	15.00	.05	##	##	(ACLVM)
One-Year Term	26.35	15.00	.04	##	##	(ACLV1)
Two-Year Term	23.86	15.00	.04	##	##	(ACLV2)
Three-Year Term	17.37	15.00	.03	##	##	(ACLV3)

* Metro EAS in service on November 13, 2002
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

JORDAN
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: HOWARD LAKE*	LE CENTER*	LONSDALE*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.01	$.09	$.12	$##	$## (01/07/2025)
Key Trunk	52.37	.01	.10	.13	##	## (01/07/2025)
PBX Trunk	58.56	.01	.12	.16	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.00	.03	.04	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.01	.07	.09	##	##
Key Trunk	26.79	.01	.08	.10	##	##
PBX Trunk	35.17	.01	.09	.12	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.01	.10	.13	##	##
One-Year Term	26.35	.01	.08	.10	##	##
Two-Year Term	23.86	.01	.07	.09	##	##
Three-Year Term	17.37	.01	.06	.08	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

JORDAN
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: MAPLE LAKE*	NORTHFIELD*	PRINCETON*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.01	$.32	$.02	$##	$## (01/07/2025)
Key Trunk	52.37	.02	.36	.02	##	## (01/07/2025)
PBX Trunk	58.56	.02	.44	.02	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.01	.12	.01	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.01	.25	.02	##	##
Key Trunk	26.79	.01	.28	.02	##	##
PBX Trunk	35.17	.02	.34	.02	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.02	.35	.02	##	##
One-Year Term	26.35	.01	.29	.02	##	##
Two-Year Term	23.86	.01	.26	.02	##	##
Three-Year Term	17.37	.01	.22	.01	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

JORDAN
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: WINSTED*	EAS ADDITIVE EAS To: KILKENNY*	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$56.33	$0.01	$0.01	$15.64	$71.97 (ACL)	(01/07/2025)
Key Trunk	52.37	0.01	0.01	15.71	68.08 (ACL)	(01/07/2025)
PBX Trunk	58.56	0.01	0.01	15.85	74.41 (ACL)	(04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	0.00	0.00	6.16	21.12 (ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	0.01	0.00	12.98	36.00 (ACL)	
Key Trunk	26.79	0.01	0.00	13.55	40.34 (ACL)	
PBX Trunk	35.17	0.01	0.01	13.67	48.84 (ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	0.01	0.01	15.70	53.02 (ACLVM)	
One-Year Term	26.35	0.01	0.00	15.56	43.91 (ACLV1)	
Two-Year Term	23.86	0.01	0.00	15.51	37.37 (ACLV2)	
Three-Year Term	17.37	0.00	0.00	15.42	32.79 (ACLV2)	

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

KILKENNY
METRO FLAT_RATE PLAN**

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: MONTGOMERY	WATERVILLE	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$42.25	$6.36	$6.37	$##	$## (ACL) (01/07/2025)
Key Trunk	29.09	9.30	9.28	##	## (ACL)
PBX Trunk	35.03	9.30	9.28	##	## (ACL)
RESIDENCE SERVICE					
One-Party	14.31	2.84	2.83	##	## (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	19.56	4.78	4.78	##	## (ACL)
Key Trunk	21.68	6.97	6.97	##	## (ACL)
PBX Trunk	26.13	6.98	6.96	##	## (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	30.15	6.36	6.37	##	## (ACLVM)
One-Year Term	22.35	6.36	6.37	##	## (ACLV1)
Two-Year Term	18.45	6.36	6.37	##	## (ACLV2)
Three-Year Term	14.56	6.36	6.37	##	## (ACLV3)

**Metro Measured-Rate Plan is available as an alternative. See Section 3.4

Cokato is included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

KILKENNY
METRO FLAT_RATE PLAN**

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: METRO*+	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE				
One-Party	$42.25	$17.69	$30.42	$72.67 (ACL) (01/07/2025)
Key Trunk	29.09	19.60	38.18	67.27 (ACL)
PBX Trunk	35.03	23.64	42.22	77.25 (ACL)
RESIDENCE SERVICE				
One-Party	14.31	7.63	13.30	27.61 (ACL) (06/26/2024)
SCHOOL SERVICE				
One-Party	19.56	13.19	22.75	42.31 (ACL)
Key Trunk	21.68	14.64	28.58	50.26 (ACL)
PBX Trunk	26.13	17.62	31.56	57.69 (ACL)
VERSALINE[sm] SERVICE				
Month-to-Month	30.15	20.36	33.09	63.24 (ACLVM)
One-Year Term	22.35	15.10	27.83	50.18 (ACLV1)
Two-Year Term	18.45	12.43	25.16	43.61 (ACLV2)
Three-Year Term	14.56	9.84	22.57	37.13 (ACLV3)

*Metro EAS Calling area on August 29, 2006
**Metro Measured-Rate Plan is available as an alternative. See Section 3.4
+ See Section 3.3.4 for separation of EAS rates between facilities and lost access revenue recovery.

Cokato is included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

LAKE WILSON
LAKE WILSON -URBAN*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: CHANDLER	CURRIE	TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE							
One-Party	$28.01	$2.30	$2.38	$ ##	$ ##	(ACL)	(01/07/2025)
Key Trunk	7.64	3.37	3.46	##	##	(ACL)	
PBX Trunk	35.03	3.37	3.46	##	##	(ACL)	
RESIDENCE SERVICE							
One-Party	14.31	1.07	1.07	##	##	(ACL)	(06/26/2024)
SCHOOL SERVICE							
One-Party	10.87	1.72	1.79	##	##	(ACL)	
Key Trunk	7.59	2.52	2.59	##	##	(ACL)	
PBX Trunk	26.13	2.52	2.59	##	##	(ACL)	
VERSALINE[sm] SERVICE							
Month-to-Month	12.51	2.30	2.38	##	##	(ACLVM)	
One-Year Term	8.52	2.30	2.38	##	##	(ACLV1)	
Two-Year Term	6.52	2.30	2.38	##	##	(ACLV2)	
Three-Year Term	4.53	2.30	2.38	##	##	(ACLV3)	

Total EAS adder and exchange total will appear on the last sheet of exchange.

* These rates apply to customers located within the City of Lake Wilson.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

LAKE WILSON
LAKE WILSON -URBAN*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: SLAYTON	EAS ADDITIVE EAS To: TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$28.01	$4.76	$ 9.44	$37.45	(ACL)	(01/07/2025)
Key Trunk	7.64	6.98	13.81	21.45	(ACL)	
PBX Trunk	35.03	6.98	13.81	48.84	(ACL)	
RESIDENCE SERVICE						
One-Party	14.31	2.16	4.30	18.61	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	10.87	3.57	7.08	17.95	(ACL)	
Key Trunk	7.59	5.25	10.36	17.95	(ACL)	
PBX Trunk	26.13	5.25	10.36	36.49	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	12.51	4.76	9.44	21.95	(ACLVM)	
One-Year Term	8.52	4.76	9.44	17.96	(ACLV1)	
Two-Year Term	6.52	4.76	9.44	15.96	(ACLV2)	
Three-Year Term	4.53	4.76	9.44	15.97	(ACLV3)	

* These rates apply to customers located within the City of Lake Wilson.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

LAKE WILSON
OUTSTATE (LAKE WILSON –RURAL)*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: CHANDLER	CURRIE	TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE							
One-Party	$28.59	$2.30	$2.38	$ ##	$ ##	(ACL)	
Key Trunk	29.34	3.37	3.46	##	##	(ACL)	
PBX Trunk	35.03	3.37	3.46	##	##	(ACL)	
RESIDENCE SERVICE							
One-Party	14.31	1.07	1.07	##	##	(ACL)	(06/26/2024)
SCHOOL SERVICE							
One-Party	19.56	1.72	1.79	##	##	(ACL)	
Key Trunk	21.68	2.52	2.59	##	##	(ACL)	
PBX Trunk	26.13	2.52	2.59	##	##	(ACL)	
VERSALINE[sm] SERVICE							
Month-to-Month	29.82	2.30	2.38	##	##	(ACLVM)	
One-Year Term	22.68	2.30	2.38	##	##	(ACLV1)	
Two-Year Term	19.11	2.30	2.38	##	##	(ACLV2)	
Three-Year Term	15.54	2.30	2.38	##	##	(ACLV3)	

Total EAS adder and exchange total will appear on the last sheet of exchange.

* These rates apply to customers located outside the City of Lake Wilson and within the Lake Wilson exchange.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

LAKE WILSON
OUTSTATE (LAKE WILSON –RURAL)*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: SLAYTON	EAS ADDITIVE EAS To: TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$28.59	$4.76	$ 9.44	$38.03	(ACL)	
Key Trunk	29.34	6.98	13.81	43.15	(ACL)	
PBX Trunk	35.03	6.98	13.81	48.84	(ACL)	
RESIDENCE SERVICE						
One-Party	14.31	2.16	4.30	18.61	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	3.57	7.08	26.64	(ACL)	
Key Trunk	21.68	5.25	10.36	32.04	(ACL)	
PBX Trunk	26.13	5.25	10.36	36.49	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	29.82	4.76	9.44	39.26	(ACLVM)	
One-Year Term	22.68	4.76	9.44	32.12	(ACLV1)	
Two-Year Term	19.11	4.76	9.44	28.55	(ACLV2)	
Three-Year Term	15.54	4.76	9.44	24.98	(ACLV3)	

* These rates apply to customers located outside the City of Lake Wilson and within the Lake Wilson exchange.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

LAKEFIELD
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: OKABENA	TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$43.43	$1.07	$1.07	$44.50	(ACL)	(01/07/2025)
Key Trunk	45.59	1.53	1.53	47.12	(ACL)	(01/07/2025)
PBX Trunk	36.53	1.53	1.53	38.06	(ACL)	
RESIDENCE SERVICE						
One-Party	15.10	.46	.46	15.56	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	.80	.80	20.36	(ACL)	
Key Trunk	21.68	1.15	1.15	22.83	(ACL)	
PBX Trunk	26.13	1.15	1.15	27.28	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	28.98	1.07	1.07	30.05	(ACLVM)	
One-Year Term	23.52	1.07	1.07	24.59	(ACLV1)	
Two-Year Term	20.79	1.07	1.07	23.86	(ACLV2)	
Three-Year Term	18.05	1.07	1.07	21.12	(ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

LAKEVILLE
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: METRO*	HENDERSON	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$56.33	$15.00	$.05	$##	$##	(ACL) (01/07/2025)
Key Trunk	52.37	15.00	.05	##	##	(ACL) (01/07/2025)
PBX Trunk	58.56	15.00	.06	##	##	(ACL) (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	5.93	.02	##	##	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	12.48	.04	##	##	(ACL)
Key Trunk	26.79	13.00	.04	##	##	(ACL)
PBX Trunk	35.17	13.00	.05	##	##	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	15.00	.05	##	##	(ACLVM)
One-Year Term	26.35	15.00	.04	##	##	(ACLV1)
Two-Year Term	23.86	15.00	.04	##	##	(ACLV2)
Three-Year Term	17.37	15.00	.03	##	##	(ACLV3)

* Metro EAS in service on November 13, 2002
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

LAKEVILLE
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: HOWARD LAKE*	LE CENTER*	LONSDALE*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.01	$.09	$.12	$##	$## (01/07/2025)
Key Trunk	52.37	.01	.10	.13	##	## (01/07/2025)
PBX Trunk	58.56	.01	.12	.16	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.00	.03	.04	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.01	.07	.09	##	##
Key Trunk	26.79	.01	.08	.10	##	##
PBX Trunk	35.17	.01	.09	.12	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.01	.10	.13	##	##
One-Year Term	26.35	.01	.08	.10	##	##
Two-Year Term	23.86	.01	.07	.09	##	##
Three-Year Term	17.37	.01	.06	.08	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

LAKEVILLE
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: MAPLE LAKE*	NORTHFIELD*	PRINCETON*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.01	$.32	$.02	$##	$## (01/07/2025)
Key Trunk	52.37	.02	.36	.02	##	## (01/07/2025)
PBX Trunk	58.56	.02	.44	.02	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.01	.12	.01	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.01	.25	.02	##	##
Key Trunk	26.79	.01	.28	.02	##	##
PBX Trunk	35.17	.02	.34	.02	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.02	.35	.02	##	##
One-Year Term	26.35	.01	.29	.02	##	##
Two-Year Term	23.86	.01	.26	.02	##	##
Three-Year Term	17.37	.01	.22	.01	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

LAKEVILLE
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: WINSTED*	EAS ADDITIVE EAS To: KILKENNY*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$56.33	$0.01	$0.01	$15.64	$71.97 (ACL) (01/07/2025)
Key Trunk	52.37	0.01	0.01	15.71	68.08 (ACL) (01/07/2025)
PBX Trunk	58.56	0.01	0.01	15.85	74.41 (ACL) (04/01/2024)
RESIDENCE SERVICE					
One-Party	14.96	0.00	0.00	6.16	21.12 (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	23.02	0.01	0.00	12.98	36.00 (ACL)
Key Trunk	26.79	0.01	0.00	13.55	40.34 (ACL)
PBX Trunk	35.17	0.01	0.01	13.67	48.84 (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	35.32	0.01	0.01	15.70	53.02 (ACLVM)
One-Year Term	26.35	0.01	0.00	15.56	43.91 (ACLV1)
Two-Year Term	23.86	0.01	0.00	15.51	37.37 (ACLV2)
Three-Year Term	17.37	0.00	0.00	15.42	32.79 (ACLV2)

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

LE CENTER
METRO FLAT-RATE PLAN**

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: METRO* +	HENDERSON+	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$38.17	$13.19	.05	$##	$##	(ACL) (01/07/2025)
Key Trunk	41.08	14.59	.05	##	##	(ACL) (01/07/2025)
PBX Trunk	30.30	17.56	.06	##	##	(ACL)
RESIDENCE SERVICE						
One-Party	14.40	5.83	.02	##	##	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	16.53	9.80	.04	##	##	(ACL)
Key Trunk	18.32	10.85	.04	##	##	(ACL)
PBX Trunk	22.08	13.13	.05	##	##	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	26.39	14.47	.05	##	##	(ACLVM)
One-Year Term	19.96	11.84	.04	##	##	(ACLV1)
Two-Year Term	17.74	10.56	.04	##	##	(ACLV2)
Three-Year Term	17.53	9.22	.03	##	##	(ACLV3)

* Metro EAS calling area on November 13, 2002
**Metro Measured-Rate Plan is available as an alternative -See Section 3.4
+ See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
##Total EAS additive and exchange total appear on last sheet of exchange .

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

LE CENTER
METRO FLAT-RATE PLAN**

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: HOWARD LAKE*	LONSDALE*	MAPLE LAKE*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$38.17	$.01	$.12	$.01	$##	$## (01/07/2025)
Key Trunk	41.08	.01	.13	.02	##	## (01/07/2025)
PBX Trunk	30.30	.01	.16	.02	##	##
RESIDENCE SERVICE						
One-Party	14.40	.00	.04	.01	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	16.53	.01	.09	.01	##	##
Key Trunk	18.32	.01	.10	.01	##	##
PBX Trunk	22.08	.01	.12	.02	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	26.39	.01	.13	.02	##	##
One-Year Term	19.96	.01	.10	.01	##	##
Two-Year Term	17.74	.01	.09	.01	##	##
Three-Year Term	17.53	.01	.08	.01	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
** Metro Measured-Rate Plan is available as an alternative. See Section 3.4
##Total EAS additive and exchange total appear on last sheet of exchange

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

LE CENTER
METRO FLAT-RATE PLAN**

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: NORTHFIELD*	EAS ADDITIVE EAS To: PRINCETON*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$38.17	$.32	$.02	$##	## (ACL) (01/07/2025)
Key Trunk	41.08	.36	.02	##	## (ACL) (01/07/2025)
PBX Trunk	30.30	.44	.02	##	## (ACL)
RESIDENCE SERVICE					
One-Party	14.40	.12	.01	##	## (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	16.53	.25	.02	##	## (ACL)
Key Trunk	18.32	.28	.02	##	## (ACL)
PBX Trunk	22.08	.34	.02	##	## (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	26.39	.35	.02	##	## (ACLVM)
One-Year Term	19.96	.29	.02	##	## (ACLV1)
Two-Year Term	17.74	.26	.02	##	## (ACLV2)
Three-Year Term	17.53	.22	.01	##	## (ACLV3)

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
** Metro Measured-Rate Plan is available as an alternative. See Section 3.4
##Total EAS additive and exchange total appear on last sheet of exchange .

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

LE CENTER
METRO FLAT-RATE PLAN**

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: WINSTED*	KILKENNY*	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$38.17	$0.01	0.19	$13.92	$52.09	(ACL) (01/07/2025)
Key Trunk	41.08	0.01	0.21	15.40	56.48	(ACL) (01/07/2025)
PBX Trunk	30.30	0.01	0.26	18.54	48.84	(ACL)
RESIDENCE SERVICE						
One-Party	14.40	0.00	0.10	6.13	20.53	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	16.53	0.01	0.14	10.37	26.90	(ACL)
Key Trunk	18.32	0.01	0.16	11.48	29.80	(ACL)
PBX Trunk	22.08	0.01	0.19	13.89	36.08	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	26.39	0.01	0.21	15.27	39.66	(ACLVM)
One-Year Term	19.96	0.01	0.17	12.49	32.45	(ACLV1)
Two-Year Term	17.74	0.01	0.15	11.15	28.89	(ACLV2)
Three-Year Term	17.53	0.00	0.13	9.71	25.24	(ACLV3)

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
** Metro Measured-Rate Plan is available as an alternative. See Section 3.4
##Total EAS additive and exchange total appear on last sheet of exchange

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

LEOTA
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: EDGERTON	EAS ADDITIVE EAS To: TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$42.25	$ 7.21	$ 7.21	$49.46	(ACL)	(01/07/2025)
Key Trunk	29.98	10.52	10.52	40.50	(ACL)	
PBX Trunk	35.48	10.52	10.52	46.00	(ACL)	
RESIDENCE SERVICE						
One-Party	15.27	3.23	3.23	18.50	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	5.41	5.41	24.97	(ACL)	
Key Trunk	21.68	7.89	7.89	29.57	(ACL)	
PBX Trunk	26.13	7.89	7.89	34.02	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	29.60	7.21	7.21	36.81	(ACLVM)	
One-Year Term	22.90	7.21	7.21	30.11	(ACLV1)	
Two-Year Term	19.56	7.21	7.21	26.77	(ACLV2)	
Three-Year Term	16.21	7.21	7.21	23.42	(ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

LEWISVILLE
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: TRUMAN	EAS ADDITIVE EAS To: TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$43.52	$4.68	$4.68	$48.20	(ACL)	(01/07/2025)
Key Trunk	30.17	6.83	6.83	37.00	(ACL)	
PBX Trunk	36.15	6.83	6.83	42.98	(ACL)	
RESIDENCE SERVICE						
One-Party	15.01	2.08	2.08	17.09	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	3.52	3.52	23.08	(ACL)	
Key Trunk	21.68	5.13	5.13	26.81	(ACL)	
PBX Trunk	26.13	5.13	5.13	31.26	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	29.34	4.68	4.68	34.02	(ACLVM)	
One-Year Term	23.16	4.68	4.68	27.84	(ACLV1)	
Two-Year Term	20.06	4.68	4.68	24.74	(ACLV2)	
Three-Year Term	16.97	4.68	4.68	23.65	(ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

MADISON
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE
BUSINESS SERVICE	
One-Party	$39.67 (ACL) (01/07/2025)
Key Trunk	41.08 (ACL) (01/07/2025)
PBX Trunk	31.09 (ACL)
RESIDENCE SERVICE	
One-Party	15.56 (ACL) (06/26/2024)
SCHOOL SERVICE	
One-Party	16.53 (ACL)
Key Trunk	18.32 (ACL)
PBX Trunk	22.08 (ACL)
VERSALINE[sm] SERVICE	
Month-to-Month	26.39 (ACLVM)
One-Year Term	19.96 (ACLV1)
Two-Year Term	17.74 (ACLV2)
Three-Year Term	17.53 (ACLV3)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

MONTGOMERY
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: KILKENNY	EAS ADDITIVE EAS To: METRO*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$56.33	$ .84	$ 15.00	$##	$ ## (ACL) (01/07/2025)
Key Trunk	52.37	1.22	15.00	##	## (ACL) (01/07/2025)
PBX Trunk	58.56	1.22	15.00	##	## (ACL) (04/01/2024)
RESIDENCE SERVICE					
One-Party	14.96	.38	5.93	##	## (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	23.02	.63	12.48	##	## (ACL)
Key Trunk	26.79	.93	13.00	##	## (ACL)
PBX Trunk	35.17	.93	13.00	##	## (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	35.32	.84	15.00	##	## (ACLVM)
One-Year Term	26.35	.84	15.00	##	## (ACLV1)
Two-Year Term	23.86	.84	15.00	##	## (ACLV2)
Three-Year Term	17.37	.84	15.00	##	## (ACLV3)

* Metro EAS in service on November 13, 2002
##Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

MONTGOMERY
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: HENDERSON*	HOWARD LAKE*	LE CENTER*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.05	$.01	$.09	$##	$## (01/07/2025)
Key Trunk	52.37	.05	.01	.10	##	## (01/07/2025)
PBX Trunk	58.56	.06	.01	.12	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.02	.00	.03	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.04	.01	.07	##	##
Key Trunk	26.79	.04	.01	.08	##	##
PBX Trunk	35.17	.05	.01	.09	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.05	.01	.10	##	##
One-Year Term	26.35	.04	.01	.08	##	##
Two-Year Term	23.86	.04	.01	.07	##	##
Three-Year Term	17.37	.03	.01	.06	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
##Total EAS additive and exchange total appear on last sheet of exchange

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

MONTGOMERY
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: LONSDALE	MAPLE LAKE*	NORTHFIELD*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.12	$.01	$.32	$##	## (ACL) (01/07/2025)
Key Trunk	52.37	.13	.02	.36	##	## (ACL) (01/07/2025)
PBX Trunk	58.56	.16	.02	.44	##	## (ACL) (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.04	.01	.12	##	## (ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.09	.01	.25	##	## (ACL)
Key Trunk	26.79	.10	.01	.28	##	## (ACL)
PBX Trunk	35.17	.12	.02	.34	##	## (ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.13	.02	.35	##	## (ACLVM)
One-Year Term	26.35	.10	.01	.29	##	## (ACLV1)
Two-Year Term	23.86	.09	.01	.26	##	## (ACLV2)
Three-Year Term	17.37	.08	.01	.22	##	## (ACLV2)

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
##Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

MONTGOMERY
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To PRINCETON	WINSTED* (2)	TOTAL	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$56.33	$.02	0.01	$##	$## (ACL) (01/07/2025)
Key Trunk	52.37	.02	0.01	##	## (ACL) (01/07/2025)
PBX Trunk	58.56	.02	0.01	##	## (ACL) (04/01/2024)
RESIDENCE SERVICE					
One-Party	14.96	.01	0.00	##	## (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	23.02	.02	0.01	##	## (ACL)
Key Trunk	26.79	.02	0.01	##	## (ACL)
PBX Trunk	35.17	.02	0.01	##	## (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	35.32	.02	0.01	##	## (ACLVM)
One-Year Term	26.35	.02	0.01	##	## (ACLV1)
Two-Year Term	23.86	.02	0.01	##	## (ACLV2)
Three-Year Term	17.37	.02	0.00	##	## (ACLV2)

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

MONTGOMERY
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: KILKENNY*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE				
One-Party	$56.33	$.01	$16.48	$71.97 (ACL) (01/07/2025)
Key Trunk	52.37	.01	16.93	69.30 (ACL) (01/07/2025)
PBX Trunk	58.56	.01	17.07	75.63 (ACL) (04/01/2024)
RESIDENCE SERVICE				
One-Party	14.96	.00	6.54	21.50 (ACL) (06/26/2024)
SCHOOL SERVICE				
One-Party	23.02	.00	13.61	36.63 (ACL)
Key Trunk	26.79	.00	14.48	41.27 (ACL)
PBX Trunk	35.17	.01	14.60	49.77 (ACL)
VERSALINE[sm] SERVICE				
Month-to-Month	35.32	.01	16.54	51.86 (ACLVM)
One-Year Term	26.35	.00	16.40	42.75 (ACLV1)
Two-Year Term	23.86	.00	16.35	38.21 (ACLV2)
Three-Year Term	17.37	.00	16.26	33.63 (ACLV2)

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

NORTHROP
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: FAIRMONT	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE					
One-Party	$43.75	$ 7.75	$ 7.75	$51.50	(ACL) (01/07/2025)
Key Trunk	30.57	11.28	11.28	41.85	(ACL)
PBX Trunk	36.53	11.28	11.28	47.81	(ACL)
RESIDENCE SERVICE					
One-Party	15.04	3.46	3.46	18.50	(ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	19.56	5.82	5.82	25.38	(ACL)
Key Trunk	21.68	8.46	8.46	30.14	(ACL)
PBX Trunk	26.13	8.46	8.46	34.59	(ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	29.65	7.75	7.75	37.40	(ACLVM)
One-Year Term	24.85	7.75	7.75	30.60	(ACLV1)
Two-Year Term	19.45	7.75	7.75	27.20	(ACLV2)
Three-Year Term	16.05	7.75	7.75	23.80	(ACLV3)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

OKABENA
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: LAKEFIELD	EAS ADDITIVE EAS To: HERON LAKE	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$ 27.91	$5.83	$2.76	$ 8.59	$36.50 (ACL)
Key Trunk	29.39	8.52	3.99	12.51	41.90 (ACL)
PBX Trunk	36.33	8.52	3.99	12.51	48.84 (ACL)
RESIDENCE SERVICE					
One-Party	14.67	2.61	1.22	3.83	18.50 (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	19.56	4.37	2.08	6.45	26.01 (ACL)
Key Trunk	21.68	6.39	3.00	9.39	31.07 (ACL)
PBX Trunk	26.13	6.39	3.00	9.39	35.52 (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	29.73	5.83	2.76	8.59	38.32 (ACLVM)
One-Year Term	22.77	5.83	2.76	8.59	31.36 (ACLV1)
Two-Year Term	19.28	5.83	2.76	8.59	27.87 (ACLV2)
Three-Year Term	15.80	5.83	2.76	8.59	26.39 (ACLV3)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

PORTER
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: CANBY	EAS ADDITIVE EAS To: ST. LEO	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$ 42.68	$ 7.29	$1.53	$ 8.82	$51.50 (ACL) (01/07/2025)
Key Trunk	29.09	10.59	2.22	12.81	41.90 (ACL)
PBX Trunk	36.03	10.59	2.22	12.81	48.84 (ACL)
RESIDENCE SERVICE					
One-Party	14.59	3.23	.68	3.91	18.50 (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	19.56	5.47	1.16	6.63	26.19 (ACL)
Key Trunk	21.68	7.94	1.68	9.62	31.30 (ACL)
PBX Trunk	26.13	7.94	1.68	9.62	35.75 (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	29.76	7.29	1.53	8.82	38.58 (ACLVM)
One-Year Term	22.74	7.29	1.53	8.82	31.56 (ACLV1)
Two-Year Term	19.24	7.29	1.53	8.82	28.06 (ACLV2)
Three-Year Term	15.73	7.29	1.53	8.82	26.55 (ACLV3)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

ROSEMOUNT
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: METRO*	HENDERSON	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$56.33	$15.00	$.05	$##	$##	(ACL) (01/07/2025)
Key Trunk	52.37	15.00	.05	##	##	(ACL) (01/07/2025)
PBX Trunk	58.56	15.00	.06	##	##	(ACL) (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	5.93	.02	##	##	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	12.48	.04	##	##	(ACL)
Key Trunk	26.79	13.00	.04	##	##	(ACL)
PBX Trunk	35.17	13.00	.05	##	##	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	15.00	.05	##	##	(ACLVM)
One-Year Term	26.35	15.00	.04	##	##	(ACLV1)
Two-Year Term	23.86	15.00	.04	##	##	(ACLV2)
Three-Year Term	17.37	15.00	.03	##	##	(ACLV3)

* Metro EAS in service on November 13, 2002
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

ROSEMOUNT
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: HOWARD LAKE*	LE CENTER*	LONSDALE*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.01	$.09	$.12	$##	$## (01/07/2025)
Key Trunk	52.37	.01	.10	.13	##	## (01/07/2025)
PBX Trunk	58.56	.01	.12	.16	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.00	.03	.04	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.01	.07	.09	##	##
Key Trunk	26.79	.01	.08	.10	##	##
PBX Trunk	35.17	.01	.09	.12	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.01	.10	.13	##	##
One-Year Term	26.35	.01	.08	.10	##	##
Two-Year Term	23.86	.01	.07	.09	##	##
Three-Year Term	17.37	.01	.06	.08	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

ROSEMOUNT
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: MAPLE LAKE*	NORTHFIELD*	PRINCETON*	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE						
One-Party	$56.33	$.01	$.32	$.02	$##	$## (01/07/2025)
Key Trunk	52.37	.02	.36	.02	##	## (01/07/2025)
PBX Trunk	58.56	.02	.44	.02	##	## (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	.01	.12	.01	##	## (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	.01	.25	.02	##	##
Key Trunk	26.79	.01	.28	.02	##	##
PBX Trunk	35.17	.02	.34	.02	##	##
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	.02	.35	.02	##	##
One-Year Term	26.35	.01	.29	.02	##	##
Two-Year Term	23.86	.01	.26	.02	##	##
Three-Year Term	17.37	.01	.22	.01	##	##

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.
Total EAS additive and exchange total appear on last sheet of exchange.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable (Continued)

ROSEMOUNT
METRO

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: WINSTED*	KILKENNY*	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$56.33	$0.01	$0.01	$15.64	$71.97	(ACL) (01/07/2025)
Key Trunk	52.37	0.01	0.01	15.71	68.08	(ACL) (01/07/2025)
PBX Trunk	58.56	0.01	0.01	15.85	74.41	(ACL) (04/01/2024)
RESIDENCE SERVICE						
One-Party	14.96	0.00	0.00	6.16	21.12	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	23.02	0.01	0.00	12.98	36.00	(ACL)
Key Trunk	26.79	0.01	0.00	13.55	40.34	(ACL)
PBX Trunk	35.17	0.01	0.01	13.67	48.84	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	35.32	0.01	0.01	15.70	53.02	(ACLVM)
One-Year Term	26.35	0.01	0.00	15.56	43.91	(ACLV1)
Two-Year Term	23.86	0.01	0.00	15.51	37.37	(ACLV2)
Three-Year Term	17.37	0.00	0.00	15.42	32.79	(ACLV2)

* See Section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

Almelund, Taylors Falls and Cokato are included in the Metro calling area but no additional EAS additive applies.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

ST. LEO
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: CANBY	EAS ADDITIVE EAS To: PORTER	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$ 27.61	$11.35	$2.54	$13.89	$41.50 (ACL)
Key Trunk	30.59	16.57	3.68	20.25	50.84 (ACL)
PBX Trunk	35.03	16.57	3.68	20.25	55.28 (ACL)
RESIDENCE SERVICE					
One-Party	14.31	5.07	1.15	6.22	20.53 (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	19.56	8.51	1.91	10.42	29.98 (ACL)
Key Trunk	21.68	12.44	2.76	15.20	36.88 (ACL)
PBX Trunk	26.13	12.44	2.76	15.20	41.33 (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	30.26	11.35	2.54	13.89	44.15 (ACLVM)
One-Year Term	22.24	11.35	2.54	13.89	36.13 (ACLV1)
Two-Year Term	18.22	11.35	2.54	13.89	32.11 (ACLV2)
Three-Year Term	14.21	11.35	2.54	13.89	28.10 (ACLV3)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

SHERBURN
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: DUNNELL	TRIMONT	TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE							
One-Party	$39.67	$1.99	$1.45	$ ##	$ ##	(ACL)	(01/07/2025)
Key Trunk	41.08	2.90	2.15	##	##	(ACL)	(01/07/2025)
PBX Trunk	29.78	2.90	2.15	##	##	(ACL)	
RESIDENCE SERVICE							
One-Party	15.01	.91	.62	##	##	(ACL)	(06/26/2024)
SCHOOL SERVICE							
One-Party	16.53	1.49	1.09	##	##	(ACL)	
Key Trunk	18.32	2.19	1.62	##	##	(ACL)	
PBX Trunk	22.08	2.19	1.62	##	##	(ACL)	
VERSALINE[sm] SERVICE							
Month-to-Month	24.78	1.99	1.45	##	##	(ACLVM)	
One-Year Term	19.58	1.99	1.45	##	##	(ACLV1)	
Two-Year Term	16.96	1.99	1.45	##	##	(ACLV2)	
Three-Year Term	14.37	1.99	1.45	##	##	(ACLV3)	

Total EAS adder and exchange total will appear on the last sheet of exchange.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

SHERBURN
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: WELCOME	EAS ADDITIVE EAS To: TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$39.67	$1.16	$4.60	$44.27	(ACL)	(01/07/2025)
Key Trunk	41.08	1.70	6.75	47.83	(ACL)	(01/07/2025)
PBX Trunk	29.78	1.70	6.75	36.53	(ACL)	
RESIDENCE SERVICE						
One-Party	15.01	.55	2.08	17.09	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	16.53	.88	3.46	19.99	(ACL)	
Key Trunk	18.32	1.27	5.08	23.40	(ACL)	
PBX Trunk	22.08	1.27	5.08	27.16	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	24.78	1.16	4.60	29.38	(ACLVM)	
One-Year Term	19.58	1.16	4.60	24.18	(ACLV1)	
Two-Year Term	16.96	1.16	4.60	23.56	(ACLV2)	
Three-Year Term	14.37	1.16	4.60	20.97	(ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

SLAYTON
OUTSTATE (Slayton-Urban)*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: AVOCA	CURRIE	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$31.24	$ .85	$1.07	$ ##	$ ##	(ACL) (01/07/2025)
Key Trunk	13.76	1.23	1.53	##	##	(ACL)
PBX Trunk	30.09	1.23	1.53	##	##	(ACL)
RESIDENCE SERVICE						
One-Party	12.55	.39	.45	##	##	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	12.83	.64	.79	##	##	(ACL)
Key Trunk	11.72	.93	1.15	##	##	(ACL)
PBX Trunk	22.08	.93	1.15	##	##	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	15.43	.85	1.07	##	##	(ACLVM)
One-Year Term	12.05	.85	1.07	##	##	(ACLV1)
Two-Year Term	10.37	.85	1.07	##	##	(ACLV2)
Three-Year Term	8.69	.85	1.07	##	##	(ACLV3)

Total EAS adder and exchange total will appear on the last sheet of exchange.
* These rates apply to customers located within the City of Slayton.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

SLAYTON
OUTSTATE (Slayton-Urban)*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: IONA	LAKE WILSON	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$31.24	$ .85	$ .92	$3.69	$34.93	(ACL) (01/07/2025)
Key Trunk	13.76	1.30	1.38	5.44	19.20	(ACL)
PBX Trunk	30.09	1.30	1.38	5.44	35.53	(ACL)
RESIDENCE SERVICE						
One-Party	12.55	.39	.46	1.69	14.24	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	12.83	.64	.69	2.76	15.59	(ACL)
Key Trunk	11.72	.97	1.03	4.08	15.80	(ACL)
PBX Trunk	22.08	.97	1.03	4.08	26.16	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	15.43	.85	.92	3.69	21.12	(ACLVM)
One-Year Term	12.05	.85	.92	3.69	15.74	(ACLV1)
Two-Year Term	10.37	.85	.92	3.69	14.06	(ACLV2)
Three-Year Term	8.69	.85	.92	3.69	14.38	(ACLV3)

* These rates apply to customers located within the City of Slayton.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

SLAYTON
OUTSTATE (Slayton-Rural)*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: AVOCA	CURRIE	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$24.08	$ .85	$1.07	$ ##	$ ##	(ACL)
Key Trunk	25.15	1.23	1.53	##	##	(ACL)
PBX Trunk	30.09	1.23	1.53	##	##	(ACL)
RESIDENCE SERVICE						
One-Party	14.81	.39	.45	##	##	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	16.53	.64	.79	##	##	(ACL)
Key Trunk	18.32	.93	1.15	##	##	(ACL)
PBX Trunk	22.08	.93	1.15	##	##	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	24.70	.85	1.07	##	##	(ACLVM)
One-Year Term	19.65	.85	1.07	##	##	(ACLV1)
Two-Year Term	17.12	.85	1.07	##	##	(ACLV2)
Three-Year Term	14.59	.85	1.07	##	##	(ACLV3)

Total EAS adder and exchange total will appear on the last sheet of exchange.
* These rates apply to customers located outside the City of Slayton and within the Slayton exchange.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

SLAYTON
OUTSTATE (Slayton-Rural)*

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: IONA	EAS ADDITIVE EAS To: LAKE WILSON	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$24.08	$ .85	$ .92	$3.69	$27.77	(ACL)
Key Trunk	25.15	1.30	1.38	5.44	30.59	(ACL)
PBX Trunk	30.09	1.30	1.38	5.44	35.53	(ACL)
RESIDENCE SERVICE						
One-Party	14.81	.39	.46	1.69	16.50	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	16.53	.64	.69	2.76	19.29	(ACL)
Key Trunk	18.32	.97	1.03	4.08	22.40	(ACL)
PBX Trunk	22.08	.97	1.03	4.08	26.16	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	24.70	.85	.92	3.69	28.39	(ACLVM)
One-Year Term	19.65	.85	.92	3.69	23.34	(ACLV1)
Two-Year Term	17.12	.85	.92	3.69	20.81	(ACLV2)
Three-Year Term	14.59	.85	.92	3.69	18.28	(ACLV3)

* These rates apply to customers located outside the City of Slayton and within the Slayton exchange.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

TRIMONT
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: ODIN	EAS ADDITIVE EAS To: SHERBURN	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$43.75	$1.23	$1.69	$ ##	$ ##	(ACL) (01/07/2025)
Key Trunk	30.55	1.77	2.45	##	##	(ACL)
PBX Trunk	36.53	1.77	2.45	##	##	(ACL)
RESIDENCE SERVICE						
One-Party	15.10	.54	.76	##	##	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	.93	1.26	##	##	(ACL)
Key Trunk	21.68	1.33	1.83	##	##	(ACL)
PBX Trunk	26.13	1.33	1.83	##	##	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	29.32	1.23	1.69	##	##	(ACLVM)
One-Year Term	23.18	1.23	1.69	##	##	(ACLV1)
Two-Year Term	20.11	1.23	1.69	##	##	(ACLV2)
Three-Year Term	17.04	1.23	1.69	##	##	(ACLV3)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

TRIMONT
OUTSTATE

CLASS OF SERVIC	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: WELCOME	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE					
One-Party	$43.75	$1.53	$4.45	$48.20	(ACL) (01/07/2025)
Key Trunk	30.55	2.23	6.45	37.00	(ACL)
PBX Trunk	36.53	2.23	6.45	42.98	(ACL)
RESIDENCE SERVICE					
One-Party	15.10	.69	1.99	17.09	(ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	19.56	1.15	3.34	22.90	(ACL)
Key Trunk	21.68	1.68	4.84	26.52	(ACL)
PBX Trunk	26.13	1.68	4.84	30.97	(ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	29.32	1.53	4.45	33.77	(ACLVM)
One-Year Term	23.18	1.53	4.45	27.63	(ACLV1)
Two-Year Term	20.11	1.53	4.45	24.56	(ACLV2)
Three-Year Term	17.04	1.53	4.45	23.49	(ACLV3)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

TRUMAN
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: FAIRMONT	LEWISVILLE (2)	TOTAL	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$ 43.52	$3.46	$1.22	$4.68	$48.20 (ACL)	(01/07/2025)
Key Trunk	30.25	4.98	1.77	6.75	37.00 (ACL)	
PBX Trunk	36.23	4.98	1.77	6.75	42.98 (ACL)	
RESIDENCE SERVICE						
One-Party	15.01	1.54	.54	2.08	17.09 (ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	2.60	.92	3.52	23.08 (ACL)	
Key Trunk	21.68	3.75	1.33	5.08	26.76 (ACL)	
PBX Trunk	26.13	3.75	1.33	5.08	31.21 (ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	29.34	3.46	1.22	4.68	34.02 (ACLVM)	
One-Year Term	23.16	3.46	1.22	4.68	27.84 (ACLV1)	
Two-Year Term	20.06	3.46	1.22	4.68	24.74 (ACLV2)	
Three-Year Term	16.97	3.46	1.22	4.68	23.65 (ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

WATERVILLE
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: ELYSIAN	KILKENNY	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$ 38.70	$1.39	$.99	$2.38	$41.08 (ACL) (01/07/2025)
Key Trunk	40.00	2.01	1.45	3.46	43.46 (ACL) (01/07/2025)
PBX Trunk	31.09	2.01	1.45	3.46	34.55 (ACL)
RESIDENCE SERVICE					
One-Party	14.49	.61	.46	1.07	15.56 (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	16.53	1.04	.75	1.79	18.32 (ACL)
Key Trunk	18.32	1.50	1.09	2.59	20.91 (ACL)
PBX Trunk	22.08	1.50	1.09	2.59	24.67 (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	24.60	1.39	.99	2.38	26.98 (ACLVM)
One-Year Term	19.76	1.39	.99	2.38	22.14 (ACLV1)
Two-Year Term	17.33	1.39	.99	2.38	19.71 (ACLV2)
Three-Year Term	14.92	1.39	.99	2.38	19.30 (ACLV3)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

WELCOME
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: CEYLON	EAS ADDITIVE EAS To: FAIRMONT	TOTAL (2)	TOTAL (1+2)	
BUSINESS SERVICE						
One-Party	$43.75	$1.61	$6.28	##	$ ##	(ACL) (01/07/2025)
Key Trunk	30.20	2.30	9.28	##	##	(ACL)
PBX Trunk	36.53	2.30	9.28	##	##	(ACL)
RESIDENCE SERVICE						
One-Party	14.56	.69	2.85	##	##	(ACL) (06/26/2024)
SCHOOL SERVICE						
One-Party	19.56	1.20	4.75	##	##	(ACL)
Key Trunk	21.68	1.73	6.96	##	##	(ACL)
PBX Trunk	26.13	1.73	6.96	##	##	(ACL)
VERSALINE[sm] SERVICE						
Month-to-Month	30.03	1.61	6.28	##	##	(ACLVM)
One-Year Term	22.47	1.61	6.28	##	##	(ACLV1)
Two-Year Term	18.70	1.61	6.28	##	##	(ACLV2)
Three-Year Term	14.92	1.61	6.28	##	##	(ACLV3)

Total EAS adder and exchange total will appear on the last sheet of exchange.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

CLASS OF SERVICE	ACCESS LINE RATE (1)	WELCOME OUTSTATE EAS ADDITIVE EAS To: SHERBURN	TRIMONT	TOTAL (2)	TOTAL (1+2)
BUSINESS SERVICE					
One-Party	$ 43.75	$1.69	$1.93	$11.51	$55.26 (ACL) (01/07/2025)
Key Trunk	30.20	2.46	2.76	16.80	47.00 (ACL)
PBX Trunk	36.53	2.46	2.76	16.80	53.33 (ACL)
RESIDENCE SERVICE					
One-Party	14.56	.76	.84	5.14	19.70 (ACL) (06/26/2024)
SCHOOL SERVICE					
One-Party	19.56	1.26	1.43	8.64	28.20 (ACL)
Key Trunk	21.68	1.85	2.08	12.62	34.30 (ACL)
PBX Trunk	26.13	1.85	2.08	12.62	38.75 (ACL)
VERSALINE[sm] SERVICE					
Month-to-Month	30.03	1.69	1.93	11.51	41.54 (ACLVM)
One-Year Term	22.47	1.69	1.93	11.51	33.98 (ACLV1)
Two-Year Term	18.70	1.69	1.93	11.51	30.21 (ACLV2)
Three-Year Term	14.92	1.69	1.93	11.51	28.43 (ACLV3)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

WORTHINGTON
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: BIGELOW	BREWSTER	TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE							
One-Party	$40.50	$ .30	$ .39	$ ##	$ ##	(ACL)	(01/07/2025)
Key Trunk	30.45	.47	.62	##	##	(ACL)	(01/07/2025)
PBX Trunk	41.09	.47	.62	##	##	(ACL)	(04/01/2024)
RESIDENCE SERVICE							
One-Party	13.33	.16	.16	##	##	(ACL)	(06/26/2024)
SCHOOL SERVICE							
One-Party	13.80	.23	.29	##	##	(ACL)	
Key Trunk	13.08	.36	.46	##	##	(ACL)	
PBX Trunk	22.08	.36	.46	##	##	(ACL)	
VERSALINE[sm] SERVICE							
Month-to-Month	16.74	.30	.39	##	##	(ACLVM)	
One-Year Term	13.39	.30	.39	##	##	(ACLV1)	
Two-Year Term	11.72	.30	.39	##	##	(ACLV2)	
Three-Year Term	10.04	.30	.39	##	##	(ACLV3)	

Total EAS adder and exchange total will appear on the last sheet of exchange.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

WORTHINGTON
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: ROUND LAKE	RUSHMORE	TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE							
One-Party	$40.50	$ .39	$ .45	$ ##	$ ##	(ACL)	(01/07/2025)
Key Trunk	30.45	.62	.76	##	##	(ACL)	(01/07/2025)
PBX Trunk	41.09	.62	.76	##	##	(ACL)	(04/01/2024)
RESIDENCE SERVICE							
One-Party	13.33	.15	.22	##	##	(ACL)	(06/26/2024)
SCHOOL SERVICE							
One-Party	13.80	.29	.34	##	##	(ACL)	
Key Trunk	13.08	.46	.57	##	##	(ACL)	
PBX Trunk	22.08	.46	.57	##	##	(ACL)	
VERSALINE[sm] SERVICE							
Month-to-Month	16.74	.39	.45	##	##	(ACLVM)	
One-Year Term	13.39	.39	.45	##	##	(ACLV1)	
Two-Year Term	11.72	.39	.45	##	##	(ACLV2)	
Three-Year Term	10.04	.39	.45	##	##	(ACLV3)	

Total EAS adder and exchange total will appear on the last sheet of exchange.

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.3 Monthly Exchange Rates (Including EAS Rates where applicable.) (Continued)

WORTHINGTON
OUTSTATE

CLASS OF SERVICE	ACCESS LINE RATE (1)	EAS ADDITIVE EAS To: WILMONT	EAS ADDITIVE EAS To: TOTAL (2)	TOTAL (1+2)		
BUSINESS SERVICE						
One-Party	$40.50	$ .46	$1.99	$42.49	(ACL)	(01/07/2025)
Key Trunk	30.45	.68	3.15	33.60	(ACL)	(01/07/2025)
PBX Trunk	41.09	.68	3.15	44.24	(ACL)	(04/01/2024)
RESIDENCE SERVICE						
One-Party	13.33	.15	.84	14.17	(ACL)	(06/26/2024)
SCHOOL SERVICE						
One-Party	13.80	.34	1.49	15.29	(ACL)	
Key Trunk	13.08	.51	2.36	15.44	(ACL)	
PBX Trunk	22.08	.51	2.36	24.44	(ACL)	
VERSALINE[sm] SERVICE						
Month-to-Month	16.74	.46	1.99	20.73	(ACLVM)	
One-Year Term	13.39	.46	1.99	17.38	(ACLV1)	
Two-Year Term	11.72	.46	1.99	15.71	(ACLV2)	
Three-Year Term	10.04	.46	1.99	14.03	(ACLV3)	

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued) **(N)**

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

CLASS OF SERVICE	DAWSON EAS To: Boyd and Cerro Gordo Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$2.68	$4.64	$7.32
Key Trunk	2.97	5.14	8.11
PBX Trunk	3.58	6.20	9.78
RESIDENCE SERVICE			
One-Party	1.16	2.00	3.16
SCHOOL SERVICE			
One-Party	2.68	4.64	7.32
Key Trunk	2.97	5.14	8.11
PBX Trunk	3.58	6.20	9.78
VERSALINE sm SERVICE			
Month-to-Month	2.68	4.64	7.32
One-Year Term	2.68	4.64	7.32
Two-Year Term	2.68	4.64	7.32
Three-Year Term	2.68	4.64	7.32

(N)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

CLASS OF SERVICE	EAST CHAIN EAS To: Granada Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.08	$.35	$.43
Key Trunk	.09	.39	.48
PBX Trunk	.11	.46	.57
RESIDENCE SERVICE			
One-Party	.03	.15	.18
SCHOOL SERVICE			
One-Party	.06	.26	.32
Key Trunk	.06	.29	.35
PBX Trunk	.08	.35	.43
VERSALINE sm SERVICE			
Month-to-Month	.09	.41	.50
One-Year Term	.07	.30	.37
Two-Year Term	.06	.24	.30
Three-Year Term	.05	.20	.25

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

CLASS OF SERVICE	FAIRMONT EAS To: Granada Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.08	$.35	$.43
Key Trunk	.09	.39	.48
PBX Trunk	.11	.46	.57
RESIDENCE SERVICE			
One-Party	.03	.15	.18
SCHOOL SERVICE			
One-Party	.06	.26	.32
Key Trunk	.06	.29	.35
PBX Trunk	.08	.35	.43
VERSALINE sm SERVICE			
Month-to-Month	.09	.41	.50
One-Year Term	.07	.30	.37
Two-Year Term	.06	.24	.30
Three-Year Term	.05	.20	.25

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

HENDERSON METRO FLAT-RATE PLAN
EAS To: METRO

CLASS OF SERVICE	Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$1.16	$21.72	$22.87
Key Trunk	1.30	24.45	25.75
PBX Trunk	1.56	29.41	30.97
RESIDENCE SERVICE			
One-Party	.51	9.56	10.07
SCHOOL SERVICE			
One-Party	.86	16.21	17.07
Key Trunk	.97	18.24	19.21
PBX Trunk	1.17	21.97	23.14
VERSALINE sm SERVICE			
Month-to-Month	1.27	23.89	25.16
One-Year Term	1.04	19.55	20.59
Two-Year Term	.92	17.38	18.30
Three-Year Term	.81	15.20	16.01

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

HENDERSON METRO FLAT-RATE PLAN
EAS To: HOWARD LAKE

CLASS OF SERVICE	Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.00	$.01	$.01
Key Trunk	.00	.01	.01
PBX Trunk	.00	.01	.01
RESIDENCE SERVICE			
One-Party	.00	.00	.00
SCHOOL SERVICE			
One-Party	.00	.01	.01
Key Trunk	.00	.01	.01
PBX Trunk	.00	.01	.01
VERSALINE sm SERVICE			
Month-to-Month	.00	.01	.01
One-Year Term	.00	.01	.01
Two-Year Term	.00	.01	.01
Three-Year Term	.00	.01	.01

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates (N)

CLASS OF SERVICE	HENDERSON METRO FLAT-RATE PLAN EAS To: KILKENNY Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.00	$.01	$.01
Key Trunk	.00	.01	.01
PBX Trunk	.00	.01	.01
RESIDENCE SERVICE			
One-Party	.00	.00	.00
SCHOOL SERVICE			
One-Party	.00	.00	.00
Key Trunk	.00	.01	.01
PBX Trunk	.00	.01	.01
VERSALINE sm SERVICE			
Month-to-Month	.00	.01	.01
One-Year Term	.00	.01	.01
Two-Year Term	.00	.01	.01
Three-Year Term	.00	.00	.00

(N)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates (N)

HENDERSON METRO FLAT-RATE PLAN
EAS To: LE CENTER

CLASS OF SERVICE	Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.01	$.08	$.09
Key Trunk	.01	.09	.10
PBX Trunk	.01	.11	.12
RESIDENCE SERVICE			
One-Party	.00	.03	.03
SCHOOL SERVICE			
One-Party	.00	.07	.07
Key Trunk	.00	.08	.08
PBX Trunk	.00	.09	.09
VERSALINE sm SERVICE			
Month-to-Month	.01	.09	.10
One-Year Term	.00	.08	.08
Two-Year Term	.00	.07	.07
Three-Year Term	.00	.06	.06

(N)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(M)

CLASS OF SERVICE	HENDERSON METRO FLAT-RATE PLAN EAS To: LONSDALE Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.01	$.11	$.12
Key Trunk	.01	.12	.13
PBX Trunk	.01	.15	.16
RESIDENCE SERVICE			
One-Party	.00	.04	.04
SCHOOL SERVICE			
One-Party	.01	.08	.09
Key Trunk	.01	.09	.10
PBX Trunk	.01	.11	.12
VERSALINE sm SERVICE			
Month-to-Month	.01	.12	.13
One-Year Term	.00	.10	.10
Two-Year Term	.00	.09	.09
Three-Year Term	.00	.08	.08

(M)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued) (M)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

HENDERSON METRO FLAT-RATE PLAN
EAS To: MAPLE LAKE

CLASS OF SERVICE	Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.00	$.01	$.01
Key Trunk	.00	.02	.02
PBX Trunk	.00	.02	.02
RESIDENCE SERVICE			
One-Party	.00	.01	.01
SCHOOL SERVICE			
One-Party	.00	.01	.01
Key Trunk	.00	.01	.01
PBX Trunk	.00	.02	.02
VERSALINE sm SERVICE			
Month-to-Month	.00	.02	.02
One-Year Term	.00	.01	.01
Two-Year Term	.00	.01	.01
Three-Year Term	.00	.01	.01

(M)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(N) (M)

HENDERSON METRO FLAT-RATE PLAN
EAS To: NORTHFIELD

CLASS OF SERVICE	Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.01	$.31	$.32
Key Trunk	.02	.34	.36
PBX Trunk	.02	.42	.44
RESIDENCE SERVICE			
One-Party	.01	.11	.12
SCHOOL SERVICE			
One-Party	.01	.24	.25
Key Trunk	.01	.27	.28
PBX Trunk	.01	.33	.34
VERSALINE sm SERVICE			
Month-to-Month	.01	.34	.35
One-Year Term	.01	.28	.29
Two-Year Term	.01	.25	.26
Three-Year Term	.01	.21	.22

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(M)

CLASS OF SERVICE	HENDERSON METRO FLAT-RATE PLAN EAS To: PRINCETON Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.00	$.02	$.02
Key Trunk	.00	.02	.02
PBX Trunk	.00	.02	.02
RESIDENCE SERVICE			
One-Party	.00	.01	.01
SCHOOL SERVICE			
One-Party	.00	.02	.02
Key Trunk	.00	.02	.02
PBX Trunk	.00	.02	.02
VERSALINE sm SERVICE			
Month-to-Month	.00	.02	.02
One-Year Term	.00	.02	.02
Two-Year Term	.00	.02	.02
Three-Year Term	.00	.01	.01

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(N)

CLASS OF SERVICE	HENDERSON METRO FLAT-RATE PLAN EAS To: WINSTED Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$0.00	$0.06	$0.06
Key Trunk	0.00	0.06	0.06
PBX Trunk	0.00	0.08	0.08
RESIDENCE SERVICE			
One-Party	0.00	0.02	0.02
SCHOOL SERVICE			
One-Party	0.00	0.04	0.04
Key Trunk	0.00	0.05	0.05
PBX Trunk	0.00	0.06	0.06
VERSALINE sm SERVICE			
Month-to-Month	0.00	0.06	0.06
One-Year Term	0.00	0.05	0.05
Two-Year Term	0.00	0.04	0.04
Three-Year Term	0.00	0.04	0.04

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

HENDERSON METRO MEASURED-RATE PLAN (M)

CLASS OF SERVICE	EAS To: METRO Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.31	$.5.78	$6.09
Key Trunk	.35	6.51	6.86
PBX Trunk	.42	7.83	8.25
RESIDENCE SERVICE			
One-Party	.13	2.55	2.68
SCHOOL SERVICE			
One-Party	.23	4.32	4.55
Key Trunk	.26	4.86	5.12
PBX Trunk	.31	5.85	6.16
VERSALINE sm SERVICE			
Month-to-Month	.34	6.36	6.70
One-Year Term	.28	5.21	5.49
Two-Year Term	.25	4.63	4.88
Three-Year Term	.22	4.05	4.27

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(N)

CLASS OF SERVICE	KILKENNY METRO FLAT-RATE PLAN EAS To: METRO Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$1.93	$15.76	$17.69
Key Trunk	2.14	17.46	19.60
PBX Trunk	2.58	21.06	23.64
RESIDENCE SERVICE			
One-Party	0.83	6.80	7.63
SCHOOL SERVICE			
One-Party	1.44	11.75	13.19
Key Trunk	1.60	13.04	14.64
PBX Trunk	1.93	15.69	17.62
VERSALINE sm SERVICE			
Month-to-Month	2.22	18.14	20.36
One-Year Term	1.65	13.45	15.10
Two-Year Term	1.36	11.07	12.43
Three-Year Term	1.08	8.76	9.84

(N)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

KILKENNY METRO MEASURED-RATE PLAN (N)

CLASS OF SERVICE	EAS To: METRO Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$1.17	$.9.56	$10.73
Key Trunk	1.30	10.60	11.90
PBX Trunk	1.57	12.77	14.34
RESIDENCE SERVICE			
One-Party	0.51	4.12	4.63
SCHOOL SERVICE			
One-Party	0.87	7.13	8.00
Key Trunk	0.97	7.91	8.88
PBX Trunk	1.17	9.52	10.69
VERSALINE sm SERVICE			
Month-to-Month	1.35	11.00	12.35
One-Year Term	1.00	8.16	9.16
Two-Year Term	0.82	6.72	7.54
Three-Year Term	0.65	5.32	5.97

(N)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

LE CENTER METRO FLAT-RATE PLAN (M)

CLASS OF SERVICE	EAS To: Metro Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.72	$12.47	$13.19
Key Trunk	.79	13.80	14.59
PBX Trunk	.96	16.60	17.56
RESIDENCE SERVICE			
One-Party	.31	5.52	5.83
SCHOOL SERVICE			
One-Party	.53	9.27	9.80
Key Trunk	.59	10.26	10.85
PBX Trunk	.72	12.41	13.13
VERSALINE sm SERVICE			
Month-to-Month	.79	13.68	14.47
One-Year Term	.64	11.20	11.84
Two-Year Term	.57	9.99	10.56
Three-Year Term	.50	8.72	9.22

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

LE CENTER METRO FLAT-RATE PLAN (M)
EAS To: HENDERSON

CLASS OF SERVICE	Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.01	$.04	$.05
Key Trunk	.00	.05	.05
PBX Trunk	.00	.06	.06
RESIDENCE SERVICE			
One-Party	.00	.02	.02
SCHOOL SERVICE			
One-Party	.01	.03	.04
Key Trunk	.00	.04	.04
PBX Trunk	.00	.05	.05
VERSALINE sm SERVICE			
Month-to-Month	.00	.05	.05
One-Year Term	.00	.04	.04
Two-Year Term	.01	.03	.04
Three-Year Term	.00	.03	.03

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

LE CENTER METRO FLAT-RATE PLAN (M)
EAS To: HOWARD LAKE

CLASS OF SERVICE	Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.00	$.01	$.01
Key Trunk	.00	.01	.01
PBX Trunk	.00	.01	.01
RESIDENCE SERVICE			
One-Party	.00	.00	.00
SCHOOL SERVICE			
One-Party	.00	.01	.01
Key Trunk	.00	.01	.01
PBX Trunk	.00	.01	.01
VERSALINE sm SERVICE			
Month-to-Month	.00	.01	.01
One-Year Term	.00	.01	.01
Two-Year Term	.00	.01	.01
Three-Year Term	.00	.01	.01

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

LE CENTER METRO FLAT-RATE PLAN (N)
EAS To: KILKENNY

CLASS OF SERVICE	Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.02	$.17	$.19
Key Trunk	.02	.19	.21
PBX Trunk	.02	.24	.26
RESIDENCE SERVICE			
One-Party	.00	.10	.10
SCHOOL SERVICE			
One-Party	.01	.13	.14
Key Trunk	.02	.14	.16
PBX Trunk	.02	.17	.19
VERSALINE sm SERVICE			
Month-to-Month	.02	.19	.21
One-Year Term	.02	.15	.17
Two-Year Term	.01	.14	.15
Three-Year Term	.01	.12	.13

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(M)

LE CENTER METRO FLAT-RATE PLAN
EAS To: LONSDALE

CLASS OF SERVICE	Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.01	$.11	$.12
Key Trunk	.01	.12	.13
PBX Trunk	.01	.15	.16
RESIDENCE SERVICE			
One-Party	.00	.04	.04
SCHOOL SERVICE			
One-Party	.01	.08	.09
Key Trunk	.01	.09	.10
PBX Trunk	.01	.11	.12
VERSALINE sm SERVICE			
Month-to-Month	.01	.12	.13
One-Year Term	.00	.10	.10
Two-Year Term	.00	.09	.09
Three-Year Term	.00	.08	.08

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(M)

CLASS OF SERVICE	LE CENTER METRO FLAT-RATE PLAN EAS To: MAPLE LAKE Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.00	$.01	$.01
Key Trunk	.00	.02	.02
PBX Trunk	.00	.02	.02
RESIDENCE SERVICE			
One-Party	.00	.01	.01
SCHOOL SERVICE			
One-Party	.00	.01	.01
Key Trunk	.00	.01	.01
PBX Trunk	.00	.02	.02
VERSALINE sm SERVICE			
Month-to-Month	.00	.02	.02
One-Year Term	.00	.01	.01
Two-Year Term	.00	.01	.01
Three-Year Term	.00	.01	.01

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

LE CENTER METRO FLAT-RATE PLAN
EAS To: NORTHFIELD

CLASS OF SERVICE	Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)	
BUSINESS SERVICE				
One-Party	$.01	$.31	$.32	
Key Trunk	.02	.34	.36	
PBX Trunk	.02	.42	.44	
RESIDENCE SERVICE				
One-Party	.01	.11	.12	
SCHOOL SERVICE				
One-Party	.01	.24	.25	
Key Trunk	.01	.27	.28	
PBX Trunk	.01	.33	.34	
VERSALINE sm SERVICE				
Month-to-Month	.01	.34	.35	
One-Year Term	.01	.28	.29	
Two-Year Term	.01	.25	.26	
Three-Year Term	.01	.21	.22	

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(M)

CLASS OF SERVICE	LE CENTER METRO FLAT-RATE PLAN EAS To: PRINCETON Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.00	$.02	$.02
Key Trunk	.00	.02	.02
PBX Trunk	.00	.02	.02
RESIDENCE SERVICE			
One-Party	.00	.01	.01
SCHOOL SERVICE			
One-Party	.00	.02	.02
Key Trunk	.00	.02	.02
PBX Trunk	.00	.02	.02
VERSALINE sm SERVICE			
Month-to-Month	.00	.02	.02
One-Year Term	.00	.02	.02
Two-Year Term	.00	.02	.02
Three-Year Term	.00	.01	.01

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(N)

CLASS OF SERVICE	LE CENTER METRO FLAT-RATE PLAN EAS To: WINSTED Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$0.00	$0.01	$0.01
Key Trunk	0.00	0.01	0.01
PBX Trunk	0.00	0.01	0.01
RESIDENCE SERVICE			
One-Party	0.00	0.00	0.00
SCHOOL SERVICE			
One-Party	0.00	0.01	0.01
Key Trunk	0.00	0.01	0.01
PBX Trunk	0.00	0.01	0.01
VERSALINE sm SERVICE			
Month-to-Month	0.00	0.01	0.01
One-Year Term	0.00	0.01	0.01
Two-Year Term	0.00	0.01	0.01
Three-Year Term	0.00	0.00	0.00

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

LE CENTER METRO MEASURED-RATE PLAN (M)

CLASS OF SERVICE	EAS To: Metro Facilities Cost (1)	EAS To: Metro Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.35	$6.06	$6.41
Key Trunk	.39	6.70	7.09
PBX Trunk	.46	8.07	8.53
RESIDENCE SERVICE			
One-Party	.15	2.68	2.83
SCHOOL SERVICE			
One-Party	.26	4.50	4.76
Key Trunk	.29	4.98	5.27
PBX Trunk	.35	6.03	6.38
VERSALINE sm SERVICE			
Month-to-Month	.38	6.65	7.03
One-Year Term	.31	5.44	5.75
Two-Year Term	.28	4.85	5.13
Three-Year Term	.24	4.24	4.48

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(M)

CLASS OF SERVICE	METRO* EAS To: HENDERSON Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.01	$.04	$.05
Key Trunk	.00	.05	.05
PBX Trunk	.00	.06	.06
RESIDENCE SERVICE			
One-Party	.00	.02	.02
SCHOOL SERVICE			
One-Party	.01	.03	.04
Key Trunk	.00	.04	.04
PBX Trunk	.00	.05	.05
VERSALINE sm SERVICE			
Month-to-Month	.00	.05	.05
One-Year Term	.00	.04	.04
Two-Year Term	.01	.03	.04
Three-Year Term	.00	.03	.03

* Includes Apple Valley, Belle Plaine, Burnsville, Farmington, Jordan, Lakeville, Montgomery, and Rosemount. (M)

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(M)

CLASS OF SERVICE	METRO * EAS To: Howard Lake Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.00	$.01	$.01
Key Trunk	.00	.01	.01
PBX Trunk	.00	.01	.01
RESIDENCE SERVICE			
One-Party	.00	.00	.00
SCHOOL SERVICE			
One-Party	.00	.01	.01
Key Trunk	.00	.01	.01
PBX Trunk	.00	.01	.01
VERSALINE sm SERVICE			
Month-to-Month	.00	.01	.01
One-Year Term	.00	.01	.01
Two-Year Term	.00	.01	.01
Three-Year Term	.00	.01	.01

* Includes Apple Valley, Belle Plaine, Burnsville, Farmington, Jordan, Lakeville, Montgomery, and Rosemount.

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(M)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(N)

CLASS OF SERVICE	METRO * EAS To: Kilkenny Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.00	$.01	$.01
Key Trunk	.00	.01	.01
PBX Trunk	.00	.01	.01
RESIDENCE SERVICE			
One-Party	.00	.00	.00
SCHOOL SERVICE			
One-Party	.00	.00	.00
Key Trunk	.00	.00	.00
PBX Trunk	.00	.01	.01
VERSALINE sm SERVICE			
Month-to-Month	.00	.01	.01
One-Year Term	.00	.00	.00
Two-Year Term	.00	.00	.00
Three-Year Term	.00	.00	.00

* Includes Apple Valley, Belle Plaine, Burnsville, Farmington, Jordan, Lakeville, Montgomery, and Rosemount.

(N)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(M)

CLASS OF SERVICE	METRO * EAS To: Le Center Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.01	$.08	$.09
Key Trunk	.01	.09	.10
PBX Trunk	.01	.11	.12
RESIDENCE SERVICE			
One-Party	.00	.03	.03
SCHOOL SERVICE			
One-Party	.00	.07	.07
Key Trunk	.00	.08	.08
PBX Trunk	.00	.09	.09
VERSALINE sm SERVICE			
Month-to-Month	.01	.09	.10
One-Year Term	.00	.08	.08
Two-Year Term	.00	.07	.07
Three-Year Term	.00	.06	.06

* Includes Apple Valley, Belle Plaine, Burnsville, Farmington, Jordan, Lakeville, Montgomery, and Rosemount.

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(M)

CLASS OF SERVICE	METRO * EAS To: Lonsdale Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.01	$.11	$.12
Key Trunk	.01	.12	.13
PBX Trunk	.01	.15	.16
RESIDENCE SERVICE			
One-Party	.00	.04	.04
SCHOOL SERVICE			
One-Party	.01	.08	.09
Key Trunk	.01	.09	.10
PBX Trunk	.01	.11	.12
VERSALINE sm SERVICE			
Month-to-Month	.01	.12	.13
One-Year Term	.00	.10	.10
Two-Year Term	.00	.09	.09
Three-Year Term	.00	.08	.08

* Includes Apple Valley, Belle Plaine, Burnsville, Farmington, Jordan, Lakeville, Montgomery, and Rosemount.

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3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(M)

CLASS OF SERVICE	METRO * EAS To: Maple Lake Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.00	$.01	$.01
Key Trunk	.00	.02	.02
PBX Trunk	.00	.02	.02
RESIDENCE SERVICE			
One-Party	.00	.01	.01
SCHOOL SERVICE			
One-Party	.00	.01	.01
Key Trunk	.00	.01	.01
PBX Trunk	.00	.02	.02
VERSALINE sm SERVICE			
Month-to-Month	.00	.02	.02
One-Year Term	.00	.01	.01
Two-Year Term	.00	.01	.01
Three-Year Term	.00	.01	.01

* Includes Apple Valley, Belle Plaine, Burnsville, Farmington, Jordan, Lakeville, Montgomery, and Rosemount.

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BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(M)

CLASS OF SERVICE	METRO * EAS To: Northfield Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.01	$.31	$.32
Key Trunk	.02	.34	.36
PBX Trunk	.02	.42	.44
RESIDENCE SERVICE			
One-Party	.01	.11	.12
SCHOOL SERVICE			
One-Party	.01	.24	.25
Key Trunk	.01	.27	.28
PBX Trunk	.01	.33	.34
VERSALINE sm SERVICE			
Month-to-Month	.01	.34	.35
One-Year Term	.01	.28	.29
Two-Year Term	.01	.25	.26
Three-Year Term	.01	.21	.22

(M)

* Includes Apple Valley, Belle Plaine, Burnsville, Farmington, Jordan, Lakeville, Montgomery, and Rosemount.

(M) Previous material on Sheet 61.26 was moved to this page. (N)
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BY: Jack D. Phillips
State Regulatory Affairs Director

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

(M)

CLASS OF SERVICE	METRO * EAS To: Princeton Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$.00	$.02	$.02
Key Trunk	.00	.02	.02
PBX Trunk	.00	.02	.02
RESIDENCE SERVICE			
One-Party	.00	.01	.01
SCHOOL SERVICE			
One-Party	.00	.02	.02
Key Trunk	.00	.02	.02
PBX Trunk	.00	.02	.02
VERSALINE sm SERVICE			
Month-to-Month	.00	.02	.02
One-Year Term	.00	.02	.02
Two-Year Term	.00	.02	.02
Three-Year Term	.00	.01	.01

* Includes Apple Valley, Belle Plaine, Burnsville, Farmington, Jordan, Lakeville, Montgomery, and Rosemount.

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(M) Previous material on Sheet 61.27 was moved to this page.

(N)

BASIC LOCAL EXCHANGE SERVICE

3.3 Local Flat Rate Service (Continued)

3.3.4 Separation of Extended Area Service (EAS) Monthly Rates

CLASS OF SERVICE	METRO * EAS To: WINSTED Facilities Cost (1)	Lost Access Revenue Recovery (2)	Total (1+2)
BUSINESS SERVICE			
One-Party	$0.00	$0.01	$0.01
Key Trunk	0.00	0.01	0.01
PBX Trunk	0.00	0.01	0.01
RESIDENCE SERVICE			
One-Party	0.00	0.00	0.00
SCHOOL SERVICE			
One-Party	0.00	0.01	0.01
Key Trunk	0.00	0.01	0.01
PBX Trunk	0.00	0.01	0.01
VERSALINE sm SERVICE			
Month-to-Month	0.00	0.01	0.01
One-Year Term	0.00	0.01	0.01
Two-Year Term	0.00	0.01	0.01
Three-Year Term	0.00	0.00	0.00

* Includes Apple Valley, Belle Plaine, Burnsville, Farmington, Jordan, Lakeville, Montgomery, and Rosemount.

BASIC LOCAL EXCHANGE SERVICE

3.4 Metro Measured-Rate Plan

3.4.1 General

A. The Metro Measured-Rate Plan is available as an alternative to the Metro Flat-Rate Plan in the following exchanges:

Henderson
Le Center
Kilkenny (N)

B. The Metro Flat-Rate Plan is Local Flat Rate Service, as described in Section 3.3, for this exchange.

3.4.2 Regulations

A. The Metro Measured-Rate Plan provides measured calling at a usage charge per minute to all points in the Minneapolis-St. Paul metropolitan calling area, except as specified in Section 3.4.3.A below, and unmeasured calling within the local exchange.

B. Chargeable time for calls on which the usage charge applies begins when connection is established between the calling party and the called party, and ends when the calling party "hangs up," thereby releasing the network connection. If the called party "hangs up," but the calling party does not, chargeable time ends when the network connection is released by automatic timing equipment in the telephone network.

C. Suspension of Service (Vacation Rate) is available to customers subscribing to the Metro Measured-Rate Plan.

D. Customers may change from the Metro Flat-Rate Plan to the Metro Measured-Rate Plan or vice versa once within five months (150 days) of the date that the Metro Measured-Rate Plan becomes effective in their exchange without paying the otherwise applicable service charge. For the Henderson exchange, this period is from December 2, 2003 through April 30, 2004 inclusive. For the Le Center exchange, this period is from February 10, 2004, through July 9, 2004, inclusive. For the Kilkenny exchange, this period is from August 24, 2006 to January 20, 2007. (N)

E. Call Detail Billing is provided to customers at no charge and includes the date, connect time, duration, and called number for each call. Call Detail Billing is provided only for chargeable calls on the current month's bill and is not available from previous bills.

BASIC LOCAL EXCHANGE SERVICE

3.4 Metro Measured Rate Plan (Con'td)

3.4.3 Rates and Charges

A. The usage charge for a call to the Minneapolis-St. Paul metropolitan calling area is $0.05 per minute or fraction thereof. (Bus. CPH02) (Res. CPH01). For the Henderson exchange, the usage charge shall not apply on calls to the LeSueur exchange.

B. In addition to the usage charge specified above, the following rates apply:

1. Henderson		Access Line Rate (1)	EAS ADDITIVE EAS To: LeSueur	Metro*	Total (2)	Total (1+2)	
Business Service							
One-Party	(MB)	$28.75	$6.87	$6.09	$12.96	$41.71	(ACL)
Key Trunk	(MK)	30.59	8.19	6.86	15.05	45.64	(ACL)
PBX Trunk	(MP)	36.53	9.81	8.25	18.06	54.59	(ACL)
Residence Service							
One-Party	(MR)	15.56	3.27	2.68	5.95	21.51	(ACL) (06/26/2024)
School Service							
One-Party	(MS)	19.56	5.16	4.55	9.71	29.27	(ACL)
Key Trunk	(MY)	21.68	6.13	5.12	11.25	32.93	(ACL)
PBX Trunk	(MX)	26.13	7.37	6.16	13.53	39.66	(ACL)
Versaline[sm] Service							
Month- to Month	(ML)	29.56	6.87	6.70	13.57	43.13	(ACLVM)
One-Year Term	(ML)	22.94	6.87	5.49	12.36	35.30	(ACLV1)
Two-Year Term	(ML)	19.63	6.87	4.88	11.75	31.38	(ACLV2)
Three-Year Term	(ML)	16.31	6.87	4.27	11.14	27.45	(ACLV3)

* See section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

BASIC LOCAL EXCHANGE SERVICE

3.4 Metro Measured Rate Plan (Cont'd)

3.4.3 Rates and Charges (Cont'd)

B. In addition to the usage charge specified above, the following rates apply: (Cont'd)

2. Le Center		Access Line Rate (1)	EAS ADDITIVE EAS To:____ Metro*	Total (2)	Total (1+2)
Business Service					
One-Party	(MB)	$24.17	$6.41	$6.41	$30.58 (ACL)
Key Trunk	(MK)	25.61	7.09	7.09	32.70 (ACL)
PBX Trunk	(MP)	31.09	8.53	8.53	39.62 (ACL)
Residence Service					
One-Party	(MR)	15.27	2.83	2.83	18.10 (ACL) (06/26/2024)
School Service					
One-Party	(MS)	16.53	4.76	4.76	21.29 (ACL)
Key Trunk	(MY)	18.32	5.27	5.27	23.59 (ACL)
PBX Trunk	(MX)	22.00	6.38	6.38	28.38 (ACL)
Versaline[sm] Service					
Month- to Month	(ML)	26.39	7.03	7.03	31.42 (ACLVM)
One-Year Term	(ML)	19.96	5.75	5.75	25.71 (ACLV1)
Two-Year Term	(ML)	17.74	5.13	5.13	22.87 (ACLV2)
Three-Year Term	(ML)	17.53	4.48	4.48	20.01 (ACLV3)

* See section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

BASIC LOCAL EXCHANGE SERVICE

3.4 Metro Measured Rate Plan (Cont'd)

3.4.3 Rates and Charges (Cont'd)

B. In addition to the usage charge specified above, the following rates apply: (Cont'd)

3. Kilkenny		Access Line Rate (1)	EAS ADDITIVE EAS To: Montgomery	Waterville	Metro*	Total (2)	Total (1+2)	
Business Service								
One-Party	(MB)	$27.25	$6.36 $6.37	$10.73	$23.46	$50.71		(ACL)
Key Trunk	(MK)	29.09	9.30	9.28	11.90	30.48	59.57	(ACL)
PBX Trunk	(MP)	35.03	9.30	9.28	14.34	32.92	67.95	(ACL)
Residence Service								
One-Party	(MR)	14.31	2.842.83	4.63	10.30	24.61		(ACL) (06/26/2024)
School Service								
One-Party	(MS)	19.56	4.784.78	8.00	17.56	37.12		(ACL)
Key Trunk	(MY)	21.68	6.976.97	8.88	22.82	44.50		(ACL)
PBX Trunk	(MX)	26.13	6.986.96	10.69	24.63	50.76		(ACL)
Versaline[sm] Service								
Month- to Month	(ML)	30.15	6.366.37	12.35	25.08	55.23		(ACLVM)
One-Year Term	(ML)	22.35	6.366.37	9.16	21.89	44.24		(ACLV1)
Two-Year Term	(ML)	18.45	6.366.37	7.54	20.27	38.72		(ACLV2)
Three-Year Term	(ML)	14.56	6.366.37	5.97	18.70	33.26		(ACLV3)

* See section 3.3.4 for separation of EAS rates between facilities cost and lost access revenue recovery.

BASIC LOCAL EXCHANGE SERVICE

3.5 Joint User Service **(T) (M)**

3.5.1 General **(T)**

A. Joint user service is an arrangement whereby a person or firm, whose telephone needs are not such as to justify the provision of separate subscriber service, is permitted to use the service of a subscriber. To facilitate this use, alphabetic directory listing only is provided for each joint user. This service is not designed to meet situations where a subscriber is engaged in furnishing service of a secretarial nature or is in the business of renting office space to transient or permanent tenants and desires to furnish telephone services to his lessees.

B. Joint user service is a grandfathered service offering, limited to existing customers at existing locations.

C. Joint user service is provided only in connection with business individual line and private branch exchange service.

D. The joint user must be located in the same office or suite of offices as the subscriber and, furthermore, must be so located as to be accessible to the telephone to be used.

E. In connection with individual line service not more than one joint user is permitted for each line; in connection with private branch exchange service not more than one joint user per trunk connected to the system is permitted.

F. Applications for joint user service and for additional service, equipment or facilities in connection therewith must be executed by the subscriber who is responsible for payment of all charges incurred thereunder.

G. Charges for joint user service date from the day the information records are posted. **(M)**

BASIC LOCAL EXCHANGE SERVICE

3.5 Joint User Service (Continued)

3.5.1 General (Continued)

H. Upon application of the subscriber, additional listings may be furnished for the use of the joint user at the regular rates therefore.

I. No separate ring numbers or other distinctive designations are provided for the purpose of signaling the joint user.

J. Joint user service may be discontinued at any time upon reasonable notice from the subscriber.

3.5.2 Rates and Charges

Joint user service, including one listing in the directory is furnished at the following net monthly rates for each joint user:

	Per Month	
Joint User (JU)	$10.09	**(R)**

3.6 Rotary Hunt Service

3.6.1 General

Rotary Hunt Service provides access to two or more Business or Residence lines or trunks of a customer when the primary listed telephone number is dialed.

3.6.2 Rates and Charges

		Monthly Rate	
A. Per Line or Trunk.	(RTYHT)	$1.19	**(R)**

B. In addition, service connection charges apply.

BASIC LOCAL EXCHANGE SERVICE

3.7 Lifeline Assistance and Minnesota Telephone Assistance Plan

3.7.1 Lifeline Assistance

The Lifeline Assistance (Lifeline) program, established by the Federal Communications Commission under 47 CFR §54, is a means of maintaining and preserving universal service by providing a reduction in the recurring price of basic local residential exchange access service to qualifying low-income subscribers.

A. General

1. Lifeline is a federally-funded reduction. (D) | (D)

2. Local service for Lifeline subscribers may not be disconnected for non-payment of toll charges. (T)

   a. Toll Restriction Service will be provided to Lifeline subscribers at no charge.

   b. Lifeline subscribers are not required to accept Toll Restriction Service as a condition to avoid disconnection of local service for non-payment of toll.

   c. Lifeline subscribers are not required to pay a service deposit in order to initiate service if the subscriber voluntarily elects to receive Toll Restriction Service.

BASIC LOCAL EXCHANGE SERVICE

3.7 Lifeline Assistance and Minnesota Telephone Assistance Plan (Continued)

3.7.1 Lifeline Assistance (Continued)

A. General (Continued)

3. Partial payments from Lifeline subscribers will be applied first to local service charges and then to toll charges.

4. Lifeline subscribers will not be denied re-establishment of service on the basis that the subscriber was previously disconnected for non-payment of toll charges.

B. Eligibility Requirements

1. Lifeline will be provided for one (1) telephone line per household, at the subscriber's principal place of residence, to those individuals who meet the eligibility requirements.

2. The applicant signs a document certifying under penalty of perjury that the consumer has income at or below 135 percent of the Federal Poverty Guidelines or receives benefits from at least one of the following programs:

- Medicaid/Medical Assistance
- Supplemental Nutrition Assistance Program
- Supplemental Security Income
- Federal Public Housing Assistance (T)
- (D)
- Veteran's Pension (T)
- Veteran's Survivors Pension (T)

Individuals who do not qualify under any of the above but live on or near a federally recognized reservation may qualify if the applicant receives benefits from at least one of the following programs:

- Bureau of Indian Affairs General Assistance
- Tribally administered Temporary Assistance for Needy Families
- Head Start (only for those meeting its income qualifying standard)
- Food Distribution Program on Indian Reservations (FDPIR) (T)

BASIC LOCAL EXCHANGE SERVICE

3.7 Lifeline Assistance and Minnesota Telephone Assistance Plan (Continued)

3.7.1 Lifeline Assistance (Continued)

B. Eligibility Requirements (Continued)

3. The applicant signs a document agreeing to notify the carrier if that consumer ceases to participate in the program or programs. When the Company is notified by the customer that the customer no longer participates in one of the above programs, the federal credits to that customer's monthly charges shall cease beginning with the start of the billing cycle beginning in the month after the month in which notification is received.

C. Certification Revocation

If the Company discovers that conditions exist that disqualify the recipient of Lifeline Assistance, local service will be billed at full rate. The customer will be billed retroactively to whichever is the most recent of the dates Lifeline Assistance commenced or the recipient no longer qualified for the service not to exceed 12 months.

D. Lifeline Credit Amounts

	Broadband Monthly Credit *	Voice Monthly Credit *
1. Federal Lifeline Support Credit	$9.25	$6.50 (11/03/2021)

3.7.2 Minnesota Telephone Assistance Plan (TAP)

A. The Minnesota Telephone Assistance Plan (TAP) is a state-sponsored assistance program under Minnesota Statutes Chapter 237 and is designed to make telephone service accessible to qualifying low-income residential households. Through this program, eligible households will receive a monthly discount on their telephone service.

* Broadband: Service that includes qualifying broadband service.
Voice Only: Voice service with no qualifying broadband service as defined by 47 C.F.R. Sec 5.403(a)(2). ($5.25 + additional $1.25 to waive entire federal subscriber line charge.) Only subscribers in FCC designated census blocks are eligible for Voice only Lifeline after 12/1/21. (11/03/2021)

BASIC LOCAL EXCHANGE SERVICE

3.7 Lifeline Assistance and Minnesota Telephone Assistance Plan (Continued)

3.7.2 Minnesota Telephone Assistance Plan (TAP) (Continued)

B. Eligibility Requirements

To be eligible for assistance, an applicant must meet the following requirements:

1. This discount applied on a single line at the principal place of residence for the applicant.

2. The applicant signs a document certifying under penalty of perjury that the consumer has income at or below 135 percent of the Federal Poverty Guidelines or receives benefits from at least one of the following programs:

- Medicaid/Medical Assistance
- Supplemental Nutrition Assistance Program (T)
- Supplemental Security Income
- Federal Public Housing Assistance (T)
- (D)
- Veteran's Pension (T)
- Veteran's Survivors Pension (T)

Individuals who do not qualify under any of the above but live on a federally recognized reservation may qualify if the applicant signs a document certifying under penalty of perjury that the applicant receives benefits from at least one of the following programs:

- Bureau of Indian Affairs General Assistance
- Tribally administered Temporary Assistance for Needy Families
- Head Start (only for those meeting its income qualifying standard)
- Food Distribution Program on Indian Reservations (FDPIR) (T)

3. The applicant agrees to notify the Company if that consumer ceases to participate in any of the above-listed federal assistance programs.

BASIC LOCAL EXCHANGE SERVICE

3.7 Lifeline Assistance and Minnesota Telephone Assistance Plan (Continued)

3.7.2 Minnesota Telephone Assistance Plan (TAP) (Continued)

C. Certification Revocation (C)

If the Company discovers that conditions exist that disqualify the recipient of TAP, local service will be billed at full rate. The customer will be billed retroactively to whichever is the most recent of the dates TAP assistance commenced or the recipient no longer qualified for the service not to exceed 12 months. (C)

D. Regulations

1. The TAP credit will begin at the customer's earliest possible billing cycle but no later than the second billing cycle after the date the application for federal Lifeline and state TAP credit is received by the Company.

2. Service Charges shall not be billed to establish qualification for the TAP credit.

3. When a customer enrolls for the TAP credit, the Company is reimbursed for the cost of the service order activity.

BASIC LOCAL EXCHANGE SERVICE

3.7 Lifeline Assistance and Minnesota Telephone Assistance Plan (Continued)

3.7.2 Minnesota Telephone Assistance Plan (TAP) (Continued)

E. Funding

The state TAP credit shall be funded through the state Telephone Assistance Plan Surcharge on residence and business access lines which pay the 911 surcharge.

F. Rates

The surcharge and credit are the effective rates ordered by the Minnesota Public Utilities Commission. The Company is responsible for billing, collecting, and remitting the surcharge to appropriate government agency and the credit to Customer. (08/04/2023)

Text Deleted (08/04/2023)

BASIC LOCAL EXCHANGE SERVICE

RESERVED FOR FUTURE USE (D)

(D)

BASIC LOCAL EXCHANGE SERVICE

3.8 Telecommunications Access Minnesota (TAM) **(T)**

3.8.1 Definition

Telecommunications Access Minnesota (TAM) provides for a surcharge to establish and administer a program to distribute communication devices to eligible communication-impaired persons and to create and maintain a message relay service. **(T)**

3.8.2 Eligibility for Communications Devices

To be eligible to obtain a communication device, a person must be:

A. At least five years of age.

B. Communication impaired.

C. A resident of the state.

D. A resident in a household that has a median income at or below the applicable median household income in the state except a deaf and blind person applying for a telebraille unit may reside in a household that has a median income no more than 150 percent of the applicable median household income in the state.

E. A resident in a household that has telephone service or that has made application for service and has been assigned a telephone number.

3.8.3 Eligibility for Wiring Installation

If a communication-impaired person does not have telephone service and is subject to economic hardship as determined by the TAM board, the telephone company providing local service shall at the direction of the administrator of the program install necessary outside wiring without charge. **(T)**

BASIC LOCAL EXCHANGE SERVICE

3.8 Telecommunications Access Minnesota (TAM)

3.8.4 Regulations

Service charges shall not apply to eligible persons to establish this program on existing service.

3.8.5 Funding

This program shall be funded through a surcharge on residence and business access lines which pay the 911 surcharge, pursuant to Minn. Rules, part 7817.0300.

3.8.6 Rates

The surcharge rate is the effective rate ordered by the Minnesota Public Utilities Commission. The Company is responsible for billing, collecting and remitting the surcharge to appropriate government agency.

(D)

BASIC LOCAL EXCHANGE SERVICE

3.9 Frontier Emergency Connect Service (N)

3.9.1 General

A. Frontier Emergency Connect Service is a LIMITED SERVICE that allows calls to be placed to 911 ONLY. The service does NOT allow for any inbound calling.

3.9.2 Regulations

A. This service is available where technically feasible and subject to availability of existing facilities.

B. All attempted inbound calls will receive a recording saying the number is not in service.

C. Customers will not be given a telephone number of the service and no directory listing services will be available.

D. The customer only has the following dialing options:

- 911 and
- Where technically feasible, the ability to dial 611 and/or a Frontier Call Center.
- All other calling patterns will receive re-order tone.

E. The call origination telephone number (AlI information) going to the 911 center will indicate NO CALL BACK allowed.

F. Applicable Non-Recurring charges may apply.

G. NO LIABILITY SHALL ATTACH TO THE COMPANY REGARDING USE OF SERVICES OR THE FAILURE OF OR INABILITY TO USE THE SERVICES. FURTHER, COMPANY SHALL NOT BE LIABLE FOR DAMAGES (INCIDENTIAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY OR ATTORNEY'S FEES) ARISING FROM ERRORS, MISTAKES, OMISSIONS, INTERRUPTIONS, OR DELAYS OF THE COMPANY, ITS AGENTS, SERVANTS OR EMPLOYEES, IN THE COURSE OF ESTABLISHING, FURNISHING, REARRANGING, MOVING, TERMINATING, OR CHANGING THE SERVICE OF FACILITIES (INCLUDING THE OBTAINING OR FURNISHING OF INFORMATION IN RESPECT THEREOF OR WITH RESPECT TO THE CUSTOMERS OR USERS OF THE SERVICE OR FACILITIES).

3.9.3 Rates and Charges (N)

Monthly Rate $4.99

BASIC LOCAL EXCHANGE SERVICE

3.9 Reserved for Future Use (Continued) (D)

(D)

BASIC LOCAL EXCHANGE SERVICE

3.9 Reserved for Future Use (Continued) (D)

(D)

BASIC LOCAL EXCHANGE SERVICE

(M)

(M)

3.10 School Service

3.10.1 General

School Service is additional individual line or trunk local flat-rate service provided to a school, pursuant to Minnesota Statutes Section 237.065, sufficient to ensure access to basic telephone service from each classroom and other areas within the school, as determined by the school board.

A. The service is offered only to schools which have classes in the range from kindergarten to twelfth grade.

B. Eligible access lines are restricted to the additional individual lines or trunks required, as determined by the Company, to provide access to basic local telephone service to all remaining classrooms within the school and to other areas within the school, as determined by the school board, which were without access to basic service prior to the school's initial request for School Service.

(M) Material moved to Sheet 73.

BASIC LOCAL EXCHANGE SERVICE

3.10 School Service (Continued) **(T)** **(M)**

3.10.1 General (Continued) **(T)**

C. No access lines in the school qualify for School Service rates if any classroom remains without access to basic telephone service.

D. No access line which existed in the school prior to the school's initial request for School Service qualifies for School Service rates.

E. Initial establishment of, or changes to, School Service shall be subject to the applicable Business or Complex nonrecurring charges for service ordering and line connection.

3.10.2 Rates and Charges **(T)**

School Service rates, as specified in Section 3.3, apply only to eligible access lines and are in addition to all other rates and charges for associated services.

3.11 Payphone Service **(T)**

3.11.1 General **(T)**

A. Payphone Service is basic exchange service, including coin supervision functionality, when needed, provided to customers for the connection with payphones. A payphone is any telephone made available to the public on a fee-per-call basis, independent of any other commercial transaction, for the purpose of making telephone calls, whether the telephone is coin-operated or is activated either by calling collect or using a calling card. Payphones may be used with the facilities furnished by the Company for telecommunications service as provided in this Tariff. In all such cases, the payphone will be so constructed, maintained and operated as to work satisfactorily with the facilities furnished by the Company. Coin Supervision functionality is a central office function that provides the payphone with coin rating capability, coin deposit recognition and coin collection and return capability. The customer orders the coin supervision functionality from the Company when their payphone instrument is not equipped with these functions. **(M)**

BASIC LOCAL EXCHANGE SERVICE

3.11 Payphone Service (Cont'd) **(T)(M)**

3.11.1 General (Cont'd) **(T)**

B. Directory listings may be provided under the regulations governing the furnishing of listings for business main line subscribers. However, listings (not indicating a business or profession) provided in connection with Payphone Service furnished at boarding or rooming houses or at other locations where the party desiring the additional listings resides, are furnished under the regulations covering the furnishing of listings in connection with Residence Access Line Service.

3.11.2 Responsibility of the Customer **(T)**

A. The customer shall be responsible for the installation, operation and maintenance of any payphones used in connection with this service.

B. The customer shall be responsible for the payment of a Maintenance Visit Charge as provided in Section 4.5 for visits by a Company employee to the customer's premises when a service difficulty or trouble report results from the use of payphones.

C. The customer shall be responsible for payment of charges for all toll messages originating from or accepted at the coin location.

D. Payphones must be registered in compliance with Part 68 of the FCC's Registration Program or connected behind an FCC registered coupler. **(M)**

BASIC LOCAL EXCHANGE SERVICE

3.11 Payphone Service (Continued) **(T) (M)**

3.11.2 Responsibility of the Customer (Continued) **(T)**

E. Such payphones must have the following operational characteristics:

1. Must be able to access the Telephone Company operator at no charge and without using a coin.

2. Must be able to access 911 Emergency Service (where available) at no charge without using a coin and when such instrument can only access 911 Emergency Service by use of a dialing sequence other than 911, must prominently display on such instrument, the appropriate dialing sequence to access 911 Emergency Service (where available).

3. Must be able to access all interexchange carriers.

4. Must comply with all applicable federal, state and local laws and regulations concerning the use of these telephones by disabled persons and the hearing impaired.

5. Must allow the completion of both local and long distance calls.

3.11.3 Violation of Regulations **(T)**

A. Where any payphone is in violation of this Tariff, the 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 Company employees.

B. The customer shall discontinue use payphone or correct the violation and notify the Company in writing within five days after receipt of such notice that the violation has been corrected.

C. 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. **(M)**

BASIC LOCAL EXCHANGE SERVICE

3.11 Payphone Service (Continued)

3.11.4 Rates and Charges

A. Service Charges apply as specified in Section 4.

B. Business One-Party Service rates for Basic Local Exchange Service apply as specified in Section 3.3.

C. In addition to the rates and charges rate set forth in A and B above, a "Coin Supervision Additive", below, will apply when the coin supervision functionality must be provided by the Company.

	Per Line Per Month	
Coin Supervision Additive (ANSPR; CNSPR)	$1.94	**(R)**

3.12 Special Promotions

3.12.1 Additional Line Promotion

Residential customers who order an additional Basic Local Exchange Service access line between October 24, 1999, and December 3, 1999, inclusive, and subscribe to that line for a minimum of six (6) months will receive a $40.00 credit.

3.12.2 Additional Line Promotion

Customers who order an additional Basic Local Exchange Service access line between February 1, 2000, and April 30, 2000, inclusive, and subscribe to that line for a minimum of six (6) months will receive a $40.00 credit.

BASIC LOCAL EXCHANGE SERVICE

3.12 Special Promotions (Continued)

3.12.3 Additional Line Promotion

A. Customers who order an additional Residence One-Party or Business One-Party Basic Local Exchange Service access line between June 9, 2000, and August 31, 2000, inclusive, will receive:

1. Waiver of 50 percent of the applicable Service Ordering Charge and Line Connection Charge, and

2. Waiver of 50 percent of the monthly rate for each of the first three months. The monthly waiver applies only to the rate specified in Section 3.3.3 and does not apply to other rates or surcharges that may also apply.

B. The promotion is offered only where it is technically feasible to provide the additional service and where facilities are available during the promotional period.

3.12.4 Additional Line Promotion **(N)**

Residential customers who order an additional Basic Local Exchange Service access line between September 15, 2002, and October 15, 2002, inclusive, will receive on their next bill a $50.00 credit for each such line ordered. If the customer does not subscribe to the line for at least 180 continuous days, a subsequent reversing charge will apply, equal to the $50.00 credit per line. This offer applies to additional lines ordered by an existing customer and to lines after the first line ordered by a new customer. This offer applies only to orders for which facilities are available during the promotional period. **(N)**

BASIC LOCAL EXCHANGE SERVICE

3.12 Special Promotions (Continued)

3.12.5 Additional Line Promotion

Residential customers who order an additional Basic Local Exchange Service line between March 1, 2003, and April 15, 2003, inclusive, will receive on their next bill a $50.00 credit for each such line ordered. If the customer does not subscribe to the line for at least 180 continuous days, a subsequent reversing charge will apply, equal to the $50.00 credit per line. This offer applies to additional lines ordered by an existing customer and to lines after the first line ordered by a new customer. This offer applies only to orders for which facilities are available during the promotional period.

3.12.6 Additional Line Promotion

Business customers who order three or fewer additional access lines between June 15, 2003, and August 31, 2003, inclusive, will receive waiver of the otherwise applicable Service Ordering Charge and Line Connection Charge.

3.12.7 Additional Line Promotion (N)

Existing and new residential customers who order an additional access line during the promotional period between August 2, 2004, and October 30, 2004, inclusive, and commit to keep the additional line for 12 months will receive a one-time credit of $50.00 and a discount of 50 percent off the monthly rate of Residential Basic Local Exchange Service for nine months for each of the committed access lines. This applies to additional lines ordered either individually or as part of a bundled service package.

Existing residential customers who, during this promotional period, commit to keep an additional access line for 12 months will receive a discount of 50 percent off the monthly rate of Residential Basic Local Exchange Service for nine months for each of the committed access lines. This applies to commitments on existing lines beyond the first line, either individually or as upgrades to a bundled service package.

If the customer discontinues the additional access line before the end of the 12-month commitment period, a reversing charge will apply, equal to the credits and discounts previously applied in this promotion. (N)

BASIC LOCAL EXCHANGE SERVICE

3.12 Special Promotions (Continued)

3.12.7 Additional Line Promotion (Continued)

The additional access lines that qualify under this promotion are not eligible for Vacation Rates, as described in Section 2.4.8, during the 12-month commitment period.

This promotion applies only where facilities are available during the promotional period.

BASIC LOCAL EXCHANGE SERVICE

3.13 VersaLine[sm] Service (T)

3.13.1 General

A. VersaLine[sm] Service is a form of Basic Local Exchange Service with the following package of services and features: (T)

Basic Local Exchange Service Access Including Associated Extended Area Service

Busy Redial
Caller ID -Name
Call Return
Call Transfer All Call
Speed Call 10 Individual List
Three-Way Calling

B. The following optional features are available at no additional monthly charge.

Call Forward Busy
Call Forward Fixed
Call Forward No Answer
Call Forward Universal
Call Pickup
Call Waiting
Distinctive Ringing
Message Waiting Indication
Rotary Hunt
Speed Call 30 (Group)

These features are available subject to their mutual compatibility.

C. The following optional features are available as Digital Centrex service features, as described in Tariff No. 3:

Directed Call Pickup (Non-Barge-In Only)
Group Intercom
Last Number Redial

These features may not be available in all exchanges.

BASIC LOCAL EXCHANGE SERVICE

3.13 VersaLine[sm] Service (Cont'd) (T)

3.13.2 Regulations

A. The minimum contract period for the service is one month.

B. Contract terms are available whereby customers who agree to subscribe to the service for a designated period are offered discounted rates, which are those that are in effect in this Tariff on the beginning date of the contract. If the tariffed term rates change during the term of the contract, the contract rates will change to equal the tariffed term rates, except that the contract rates shall not exceed the rates that were in effect at the beginning of the contract. The customer may subscribe to additional lines for the service at the contract rates during the term of the contract. The termination date for additional lines ordered under the terms of the contract shall be the termination date of the initial contract. If the customer terminates the service prior to fulfillment of the contractual commitment, the customer shall pay a termination charge based on the then-current contract rate.

C. The customer must subscribe to a minimum of two access lines per premises.

D. The customer shall receive the same directory listings as a business customer.

E. The customer shall receive one monthly bill.

F. Versaline[sm] Service is a service mark of Citizens Communications Company. (T)

BASIC LOCAL EXCHANGE SERVICE

3.13 VersaLine[sm] Service (Cont'd) (T)

3.13.3 Feature Descriptions

A. Standard Features

BUSY REDIAL allows the customer to automatically redial the last telephone number dialed. If the called number is busy, the number is redialed for a limited period of time. A distinctive ring alerts the customer when the called number becomes available.

CALLER ID - NAME allows for automatic delivery of a calling party's name and number to the called customer. The telephone number is displayed on customer-provided equipment.

CALL RETURN allows the user to automatically redial the telephone number of the last incoming call to that line, regardless of whether the call was answered, unanswered, or busy.

CALL TRANSFER ALL CALL allows the user to establish a connection with two other parties and then drop out of the call, leaving the other two parties connected. There are no limitations on where a call an be transferred to. If the transferred-to number involves a toll call, the user is charged for the call between the other two parties.

SPEED CALL 10 INDIVIDUAL LIST provides an individual, personal speed calling list, with a ten number capacity, that cannot be shared by a group of users.

THREE-WAY CALLING allows the user to form a three-way conference with two other parties. The user flashes the hookswitch during a normal talking connection, receives a special dial tone, and dials a third party. The third party can be added to the conversation at any time by flashing the hookswitch after third party dialing is complete and audible ringing is heard. The user controls the conference and must remain on the line for the duration of the call.

BASIC LOCAL EXCHANGE SERVICE

3.13 VersaLine[sm] Service (Cont'd) (T)

3.13.3 Feature Descriptions (Cont'd)

B. Optional Features

CALL FORWARD BUSY sends incoming calls to another telephone number when the customer's telephone is busy. The forwarded-to number can only be changed by a service order.

CALL FORWARD FIXED allows all incoming calls to be automatically forwarded to another number selected by the customer and programmed by the Company. This feature is activated and deactivated by the user.

CALL FORWARD NO ANSWER sends incoming calls to another telephone number when there is no answer after a predetermined number of rings. The forwarded-to number can only be changed by a service order.

CALL FORWARD UNIVERSAL allows all incoming calls to be automatically forwarded to a number programmed by the user. This feature is activated and deactivated by the user.

CALL PICKUP allows the user to answer calls to another station by dialing a feature activation code. Both the ringing station and the station dialing the Call Pickup activation code must belong to the same Call Pickup groups within the same customer group.

CALL WAITING informs, by means of a special tone, the user who is on an established call that a third party is trying to call. The user may either ignore the waiting call or answer the waiting call by: (1) terminating the existing call by going on hook, receiving a ring and, upon answer, being connected to the waiting party; or (2) putting the established call on hold and subsequently alternating between the two parties.

BASIC LOCAL EXCHANGE SERVICE

3.13 VersaLine[sm] Service (Continued) (T)

3.13.3 Feature Descriptions (Continued)

B. Optional Features (Cont'd)

DISTINCTIVE RINGING produces a distinctive ringing cadence to identify incoming call types.

MESSAGE WAITING INDICATION provides an indication at the customer's station that messages are waiting. The indication is provided as broken dial tone.

ROTARY HUNT allows an incoming call to terminate on an available line within a group of lines, to increase the likelihood of the call's completion. The customer may select either a sequential or circular hunting pattern. With sequential hunting, the incoming call is directed to a sequential line group starting with the main directory number and ends when the call is completed to an idle line or when the last line of the hunt group is reached, whichever occurs first. With circular hunting, the hunting starts with the dialed telephone number in the hunt group and continues until all lines of the hunt group are searched once or until the call is completed, whichever occurs first.

SPEED CALL 30 (GROUP) allows the user to place calls to a group list of 30 frequently called numbers by dialing a Speed Calling code instead of dialing the whole number. Numbers can be added to, changed in, or deleted from the group list from one designated line in the group.

3.13.4 Rates and Charges

In addition to the following rates and charges, the customer is subject to other applicable rates, charges, and fees. Where service charges are applicable, the business service charges apply.

A. VersaLine[sm] Service (T)

Monthly rates are specified by exchange in Section 3.3.3

BASIC LOCAL EXCHANGE SERVICE

3.13 VersaLine[sm] Service (Cont'd)

3.13.4 Rates and Charges (Cont'd)

B. VersaLine[sm] Programming Charge

Initial service installation and each subsequent order to change features.

Nonrecurring Charge, per Line (VLPGM) $6.20

C. The following optional features are available as Digital Centrex Service features, at the rates specified in Tariff No. 3:

Directed Call Pickup (Non-Barge-In Only)
Group Intercom
Last Number Redial

3.14 FrontierWorks ABC Solutions[sm]

(N)

3.14.1 General

FrontierWorks ABC Solutions[sm] provides the Customer voice and data service provisioned over an integrated digital DS1 (T-1) facility. The service provides the Customer with switched local service and one or more data transmission paths to a data service provider's facility at the Customer's Digital Access Cross-Connect System (DACS) location. FrontierWorks ABC Solutions[sm] requires the purchase of a minimum of eight (8) voice channels and one (1) data path per customer premises.

(N)

BASIC LOCAL EXCHANGE SERVICE

3.14 FrontierWorks ABC Solutions[sm] (Continued)

3.14.2 Regulations

A. FrontierWorks ABC Solutions[sm] is available only where technically feasible within the following exchanges, with delivery of the data transmission path to the corresponding DACS location:

Exchange	DACS Location
Apple Valley	Burnsville central office
Burnsville	Burnsville central office
Farmington	Burnsville central office
Lakeville	Burnsville central office
Rosemount	Burnsville central office

B. FrontierWorks ABC Solutions[sm] requires the subscription to a minimum of Four (4) switched voice channels and one (1) data circuit of at least 256 Kbps, per customer premises. (C)

C. FrontierWorks ABC Solutions[sm] is offered only under a term commitment plan of one (1), two (2), or three (3) years.

D. A termination liability applies for termination of service prior to the subscribed term commitment period. The termination liability is equal to the monthly recurring charge for four (4) switched voice channels times the remaining months of the commitment period, plus the rate for one (1) 256 Kbps DACS times the remaining months of the commitment period. (C)

E. Nonrecurring charges (NRCs) apply for installation of services contained in this offering, as described within this Section. In addition, the Complex Service ordering Charge applies, as described in Section 4.

F. Local access line rates include Interstate End User Subscriber Line Charges, any applicable Local Number Portability Surcharges, and EAS additives, but not other taxes and surcharges. The access line rate includes rotary hunting. The access line rate for the Analog Direct Inward Dialing (DID) Trunk includes a block of 40 DID numbers.

BASIC LOCAL EXCHANGE SERVICE

3.14 FrontierWorks ABC Solutions[sm] (Continued)

3.14.2 Regulations (Continued)

G. The DACS service element provides a data transmission path, at a subscribed bit rate, from the FrontierWorks ABC Solutions[sm] facility to a data service provider's facility (either physical or leased) located at the provisioning wire center. The DACS service element is offered in the following data speeds: 256 Kbps; 512 Kbps; 768 Kbps, 1024 Kbps, or 1280 Kbps. A minimum of one (1) DACS transmission path must be purchased with FrontierWorks ABC Solutions[sm]. Combinations of available DACS transmission path bit rates may be ordered, not to exceed a total bit rate of 1280 kbps. (T) (N) (C)

H. The customer is responsible for provision and maintenance of the Integrated Access Device (IAD) to multiplex and demultiplex the integrated facility to individual services at the customer premises.

I. FrontierWorks ABC Solutions[sm] customers who subscribe to the Frontier Feature5 Pack[sm] service package will receive a $2.00 discount off the rate for that service package.

J. FrontierWorks ABC Solutions[sm] customers will be offered a free one-inch advertisement listing in the Yellow Pages section of the telephone directory.

BASIC LOCAL EXCHANGE SERVICE

3.14 Frontier Works ABC Solutions[sm] (Continued)

3.14.3 Rates and Charges

A. Local Access Line

		Term	Monthly Rate	Non-recurring Charge (ABCLN)	
1. Analog Line	(ABCA1)	1 Year	$41.00	$45.00	
	(ABCA2)	2-Year	39.00	45.00	
	(ABCA3)	3-Year	37.00	45.00	
2. Analog Trunk					
a. 1-11 Trunks Per Contract					(C)
	(ABCP1)	1 Year	$50.00	$45.00	(R)
	(ABCP3)	2-Year	48.00	45.00	|
	(ABCP5)	3-Year	46.00	45.00	(R)
b. Over 11 Trunks Per Contract					(C)
	(ABCP2)	1 Year	$47.00	$45.00	(R)
	(ABCP4)	2-Year	45.00	45.00	|
	(ABCP6)	3-Year	43.00	45.00	(R)
3. Analog DID Trunk	(ABCD1)	1 Year	$41.00	$45.00	
	(ABCD2)	2-Year	39.00	45.00	
	(ABCD3)	3-Year	37.00	45.00	
4. Digital Trunk					
a. 1-11 Trunks Per Contract					(C)
	(ABCT1)	1 Year	$50.00	$45.00	(R)
	(ABCT3)	2-Year	48.00	45.00	|
	(ABCT5)	3-Year	46.00	45.00	(R)
b. Over 11 Trunks Per Contract					(C)
	(ABCT2)	1 Year	$47.00	$45.00	(R)
	(ABCT4)	2-Year	45.00	45.00	|
	(ABCT6)	3-Year	43.00	45.00	(R)

BASIC LOCAL EXCHANGE SERVICE

3.14 Frontier Works ABC Solutions[sm] (Continued)

3.14.3 Rates and Charges

A. Local Access Line

	Term	Monthly Rate	Non-recurring Charge
5. Digital Trunk with PRI (Primary Rate Interface) (ABCLN)			
a. 1-11 Trunks Per Contract			
(ABCPA)	1 Year	$52.00	$45.00
(ABCPC)	2-Year	49.00	45.00
(ABCPE)	3-Year	47.00	45.00
b. Over 11 Trunks Per Contract			
(ABCPB)	1 Year	$50.00	$45.00
(ABCPD)	2-Year	47.00	45.00
(ABCPF)	3-Year	45.00	45.00

B. Digital Access Cross-Connect System (DACS)

Transmission path data speed	Monthly Rate	Non-recurring Charge	
256 Kbps	$0.00	$0.00	(R)
512 Kbps	$0.00	0.00	|
768 Kbps	$0.00	0.00	|
1024 Kbps	$0.00	0.00	|
1280 Kbps	$0.00	0.00	(R)

SERVICE CHARGES

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SERVICE CHARGES

4.1 General

4.1.1 New Connections

Service charges are the charges applicable for new connections (establishment of basic telephone service or subsequent additions to telephone service). No distinction is made between a new installation and an outside move.

4.1.2 Other Scheduled Rates and Charges

Service Charges are in addition to any other scheduled rates and charges normally applying under the Company's Tariffs. They apply in addition to and not in lieu of Mileage Charges, Initial Nonrecurring Charges (INC) or Construction Charges.

4.1.3 Service Requests

The charges specified herein are based upon service requests being performed during regularly scheduled work hours and at current installation intervals. On customer requests for expedited services that require installations on a date that is less than the normal offered interval, a 100 percent increase in applicable Service Charges (excluding the Service Ordering Charge) will be billed. Customer service requests performed on an "out-of-hours" basis will also incur a 100 percent add-on to applicable Service Charges, along with any additional costs that may be involved.

4.1.4 Work Functions

Service charges are applicable for the following work functions required to establish, add to, move or change telephone service.

A. Service Ordering Charge - receiving, recording and processing information necessary to execute a customer's request for service.

B. Central Office Connection Charge - a work function associated with the line extending from the serving central office to the customer's premises. It includes, but is not limited to, central office connections, cable cross connections, connecting and disconnecting the drop or block wires. (T)

SERVICE CHARGES

4.1 General (Continued)

4.1.4 Work Functions (Continued)

C. Station Handling Charge - installing, moving or changing semi-public coin stations to include changing the style, type or color of telephone instruments and changing length and type of handset and mounting cords.

4.2 Rates and Charges

		Residence	Business	
4.2.1	Service Ordering Charge (Note 4.3.1)			
	A. Install – Install or to and from, per order.	$15.60	$16.60	**(R)**
	B. Subsequent - Change or record, per order.	$13.29	$13.86	**(R)**
4.2.2	Central Office Connection Charge, Per Line	$12.14	$17.65	**(T)** **(R)**
4.2.3	Reserved for Future Use			

		Complex	
4.2.4	Service Ordering Charge (Note 4.3.1)		
	A. Install or to and from, per order.	$18.47	**(T)**
	B. Change or record, per order.	13.88	**(T)**
4.2.5	Central Office Connection Charge, Per Line	12.82	**(T)**

SERVICE CHARGES

4.3 Notes For Application of Service Charges

4.3.1 Service Ordering Charge

A. One Service Ordering Charge is applicable for work done to comply with a customer's request for new connections, to and from order, or restoral of service after disconnection, or mobile telephone service.

B. The term "per order" means all work or service ordered at the same time by the customer which is performed or provided on the same premises.

C. One Service Ordering Charge is applicable for each mileage circuit between points on separate premises. Multiple channels between the same points, or multipoint channels, or extensions on mileage channels, ordered at the same time are included under the same Service Ordering Charge.

D. Unless otherwise specified, the appropriate Service Ordering Charge is applicable for a customer order for equipment or service, and is in addition to any Initial Nonrecurring Charge (INC) that may be applicable for the equipment or service furnished.

E. For customers who request initial connection of Basic Local Exchange Service, the Service Ordering Charge - Change or Record shall not apply to subsequent services that are ordered within 30 days after the installation of initial service.

4.3.2 Central Office Connection Charge (T)

A. Central Office Connection Charges are applicable, but not limited to connecting, restoration or changing the following services: (T)

1. Access Line Service, including individual and party lines
2. Payphone Service
3. PBX Trunks, Manual or Dial
4. Long Distance Terminals
5. Centrex Lines and Trunks

SERVICE CHARGES

4.3 Notes For Application of Service Charges (Continued)

4.3.2 Central Office Connection Charge (Continued) (T)

A. (Continued)

6. Channel Services

7. Key System Trunks

8. Telephone Answering Service Lines

9. Order turret trunks and supplementary outward lines from order turrets to central offices.

10. Tie Lines

11. Private Lines

12. 911 Service Lines

13. A Central Office Connection Charge is applicable per line changed for each change in telephone number made at the customer's request. (T)

14. Residence Service Central Office Connection Charges are applicable for Dormitory Service terminals, per terminal connected. (T)

SERVICE CHARGES

4.4 Service Charges Do Not Apply (D)

(D)

4.4.1 Battery or Ringing Supply Circuits (T)

4.4.2 Service Reestablished After Destruction (T)

Service reestablished after destruction of the customer's premises by an Act of God or a public enemy, whether at the same or another location. Regular service charges apply, however, to service reestablished in the old location after termination of service or subsequent to its establishment at another location under the above circumstances.

4.4.3 Inside Moves and Changes - Company Reasons

Inside moves or changes made at the initiation of the Company for service reasons.

4.4.4 Service Package Changes

Service charges do not apply to changes in features or services that are selected by subscribers to the Frontier Choices[sm] and the Frontier Feature5 Pack[sm] Service packages.

4.4.5 Changes From Caller ID - Number to Caller ID - Name (T)

4.4.6 Service Ordering Charges on Certain Orders (T)

The Service Ordering Charge - Change or Record does not apply on orders by existing customers for Custom Calling Services and packages thereof, Advanced Custom Calling Services and packages thereof, and the Service Packages specified in Tariff No. 2 Section 3.3. Subject to the exclusion in Section 4.4.5 above, the (T) otherwise applicable service charge will be subsequently charged if the customer does not subscribe to the service for at least 12 continuous months.

SERVICE CHARGES

4.5 Maintenance Visit Charges

The following charges are applicable for time spent by a Company employee when it is determined that the service difficulty or trouble report results from customer-provided terminal equipment and/or communications systems connected or arranged for connection to Company facilities. Normal working hours are from 8:00 a.m. to 5:00 p.m., Monday through Friday, holidays excepted. (N)

a. During normal working hours, first 60 minutes or fraction thereof (time measured upon serviceman's arrival/departure at customer's premises)

1) First 60 minutes or fraction thereof: $72.00

2 Each additional 60 minutes or fraction thereof: $72.00

b. After normal hours, first 60 minutes or fraction thereof (time measured upon serviceman's arrival/departure at customer's premises)

1) First 60 minutes or fraction thereof: $72.00

2) Each additional 60 minutes or fraction thereof: $72.00 (N)

MISCELLANEOUS CHARGES

4.6 Restoration Charges

4.6.1 Reconnection Charge (T)

A. The charge applied for restoration of service after suspension for nonpayment or to the restoration of service for suspension of service temporarily at the request of the customer. (T)

B. Reconnect Charge Residential	$18.27	(T) (I)
Reconnect Charge Business	$24.00	(T) (I)

4.6.2 Discontinuance of Service for Nonpayment

Where the equipment has been removed from a customer's premises because of discontinuance of service for nonpayment of charges due or for any other violation of the regulations of the Company as contained in this Tariff, service is reestablished only upon payment of the charges that would apply for a complete new installation for a new customer. Such charges are in addition to any charges due for services and facilities furnished up to the date of discontinuance of the service.

4.7 Return Check Charge

A service charge will be applied in each case where a check issued for deposit or payment on an account is returned by a bank unpaid. This charge is $14.35 (NSFCK) per occasion.

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DIRECTORY LISTINGS

5.1 General

5.1.1 Rates and Regulations

The rates and regulations for directory listings in this section apply only to that section of the directory containing the regular alphabetical list of names of customers.

5.1.2 Alphabetical Directory

The alphabetical directory is an alphabetical list of customers, joint users and others for whom directory listings are provided, and is designed solely for the purpose of informing calling parties of the telephone numbers of customers and others listed therein who are entitled to use a customer's service.

5.1.3 Special Arrangement of Names

Special arrangement of names is not permitted nor any form of listing which does not facilitate directory service, or is otherwise objectionable or unnecessary for purposes of identification. The listing of a service, commodity or trade name as such will, in no case, be permitted except when the name of the service, commodity or the trade name is the name or an integral part of the name under which the listed party is doing business.

5.1.4 Length of Listing

The length of any listing is contracted by the use of abbreviations where the clearness of the listing or the identification of the listed party is not impaired thereby. Where more than one line is required to list a party properly, no additional charge is made.

5.1.5 Exchange Service

Listings are regularly provided in connection with all classes of Exchange Service. **(D)**

5.1.6 Business Listing

A business designation describing the listed party's business in a general way, may be provided (in abbreviated form) as part of a business listing when the character of the listed party's business is not apparent from the name listed.

DIRECTORY LISTINGS

5.1 General (Continued)

5.1.7 Termination of Directory Listing Contracts

For the minimum contract period and regulations concerning the termination of directory listing contracts, see Section 2, Initial Contract Period and Termination of Service.

5.2 Primary Listings

5.2.1 Listing Without Charge

One listing without charge, termed the primary listing, is provided for each separate customer service, semi-public service, and for each joint user.

5.2.2 Listing Name

The primary listing is ordinarily the name of the individual firm or corporation which contracts for the service or which is the joint user, or the name under which a business is regularly conducted. But where service is contracted for by one party for the use of a second party, the primary listing may be the name of the second party.

5.2.3 Classified Section

Where a classified section of the directory is issued, each business customer shall be entitled to one regular type listing in such section without additional charge.

5.3 Dual Name Listings

5.3.1 Residence Service

Dual name listings may be provided for customers subscribing to Residence Service who share the same surname and reside at the same address and for a person known by two first names.

5.3.2 Primary Listing

Dual name listings may be provided as the primary listing at no recurring charge for the addition of the second name of the listing.

DIRECTORY LISTINGS

5.3 Dual Name Listings (Continued)

5.3.3 Additional Listing

Dual name listings may be provided as an additional listing at the customer's option at the regular additional listing rate, as specified in Section 4.2 of Tariff No. 2..

5.3.4 Service Ordering Charge

A Service Ordering Charge as specified in Section 4 applies for: (1) Changing a primary single name directory listing to a primary dual name directory listing, (2) changing an additional dual name directory listing to a primary dual name directory listing, (3) changing the primary or additional dual name directory listing once established; when not accomplished on an order for which a Service Ordering Charge is applicable.

5.4 Private and Semi-Private Service (Nonpublished Number Service)

5.4.1 Provision of Service

A. Private Service

1. A Customer may request that the telephone number of his service not be published in the Company's directories. The Company may require such a request to be in writing. Upon implementation of the Customer's request, the Company will exercise reasonable care in taking the following precautions:

a. Not to publish the nonpublished number in any of its publicly distributed directories.

b. Except when required by law, not to disclose the nonpublished number, regardless of any claim of emergency, to any person other than: to representatives of a law enforcement or 911 emergency agency, to its own employees for use in connection with service records, to persons involved in the Company's billing and collection activities, to telecommunications common carriers for use in making their telecommunications services available to Customer, or to other telephone customers billed for calls placed from the nonpublished number.

DIRECTORY LISTINGS

5.4 Private and Semi-Private Service (Nonpublished Number Service) (Continued)

5.4.1 Provision of Service (Continued)

A. Private Service (Continued)

2. In the event that the nonpublished number is published or disclosed other than as permitted under these Tariff provisions, the liability of the Company to Customer for such publication or disclosure shall be limited to and satisfied by refund of all amounts collected and cancellation of any charges which the Company may have made for nonpublished number service for the preceding 12 monthly billing periods plus waiver of the service charge for a change of telephone number. This provision does not limit the Company's liability for willful misconduct. The Customer releases, indemnifies and holds the Company harmless from any loss, claim, demand, suit, or liability of any person arising directly or indirectly from compliance with these Tariff provisions, the publication of such nonpublished number, or the disclosure of said number to any person.

3. Nonpublished number service will not be furnished in connection with certain automatic announcement, automatic answering and recording, or recorder coupler services as outlined in the General Regulations, Section 2, of this tariff.

   Nonpublished number service is not available to a Customer living in a hotel, apartment house, boarding house, hospital, retirement home, club or like complex which is listed under the number of the PBX or PABX. **(D)**

B. Semiprivate Service

   Semiprivate Service is a telephone number which is not listed in the telephone directory. However, the number is listed in the directory assistance records and is given out upon request.

DIRECTORY LISTINGS

5.4 Private and Semi-Private Service (Nonpublished Number Service) (Continued)

5.4.2 Application of Rates

Rates for Private and Semiprivate Service do not apply to the following:

A. Special Reverse Charge Toll Service.

B. Foreign Exchange Service where the Customer is also furnished other exchange service and such service is listed in the directory.

C. Additional service furnished to the same Customer who has service listed in the telephone directory at the same address.

D. Temporary service furnished for short periods, such as for elections, special events (e.g. fairs, exhibits, parades, etc.), construction sites and other like situations.

E. Inward Wide Area Telecommunications Service.

F. Service to apartment house security systems.

G. Service to data terminals, or assemblies with no voice use.

5.4.3 Rates and Charges

		Monthly Rate
Private Service, each.	(Bus. NP), (Res. NP)	$ 3.51 (12/13/2022)
Semiprivate Service, each.	(Bus. NL), (Res NL)	$ 2.55 (12/13/2022)

DIRECTORY LISTINGS

5.5 Operator Services

5.5.1 General

A. Operator Service is furnished to customers upon their request in order to complete local calls, and in exchanges where equal access is not available, intra-NPA long distance calls.

B. There are five classes of service offered; Credit Card Calls, Operator Station Calls and Person-to-Person Calls. When operator assistance is required to complete a call, the rates appearing in Paragraph 5.5.2 will apply.

1. Credit Card Calls

   Customer dialed "0+" calls completed by the caller or the operator that will be billed to the caller's credit card instead of the originating telephone number.

2. Operator Station Calls

   Customer dialed "0-" station-to-station calls, including calls to Directory Assistance, where the operator completes the call and arranges billing to either the originating telephone number, a credit card, collect or a third number.

3. Person-to-Person Calls

   Customer dialed "0-" person-to-person calls where the operator completes the call and arranges billing to either the originating telephone number, a credit card, collect or a third number.

C. Customers who identify themselves as being disabled and unable to dial the call, will not be required to pay operator service charges for sent paid station-to-station calls from payphones. (M) | (M)

(M) Material relocated from Section 5, Sheet 7. (N)

DIRECTORY LISTINGS

5.5 Operator Services (Continued)

5.5.1 General (Continued)

D. Live Operator (M) (N)

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. (M)

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. (N)

5.5.2 Rates and Charges

Operator Services	Minnesota Charge per Call	
Credit Card Calls	$ .44	
Operator Station Calls	1.25	
Person-to-Person Calls	3.00	
Collect	1.25	
Operator Time and Charges	1.25	
Operator Assisted Corrections	1.25	
Billed to Third Number	1.25	
Live Operator, per occurrence	1.50	(N)

Operator Service charges will not apply to calls placed to the Company business office, Company repair service, emergency calls, 911 or the law enforcement and public safety agencies.

(M) Material relocated to Section 5, Sheet 6. (N)

FOREIGN EXCHANGE SERVICE

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FOREIGN EXCHANGE SERVICE

6.1 Foreign Exchange Service

6.1.1 General

A. Foreign Exchange Service is interexchange service provided between one exchange and a location in another exchange.

B. Foreign Exchange Service is limited to individual lines and trunks and is furnished by means of facilities which best meet the plant and operating requirements of the Company.

C. Foreign Exchange Service will be furnished for local service only. Except in cases of emergency, no toll calls will be permitted over the foreign exchange facilities. Violation of this provision subjects the service to termination.

D. Customers to Foreign Exchange Service are required to contract for local exchange service in the exchange from which they would normally be served.

E. Foreign Exchange Service is furnished for the use of the customer, employees, agents or representatives of the customer or members of the customer's domestic establishment. Use of this service by others will be sufficient cause for the discontinuance of the service by the Company.

F. All negotiations for the establishment of Foreign Exchange Service and the billing for same, shall be between the prospective customer and the Company operating the exchange from which the customer normally is served.

G. Foreign Exchange Service is not in accordance with the general plan for furnishing telephone service, and such service is provided where suitable facilities are available, or can readily be made available. Where such facilities are available or can readily be made available, Foreign Exchange Service may be furnished in connection with individual line and trunk service.

6.1.2 Rates and Charges

The rates and charges applicable for Foreign Exchange Service are the rates and charges applicable in the Company's Access Service Tariff.

FOREIGN EXCHANGE SERVICE

6.2 Adjacent Exchange Service

6.2.1 General

A. Adjacent Exchange Service is a form of rural telephone service offered to meet certain customer requirements for rural telephone service from a contiguous exchange in addition to service from the exchange in which the customer is located. Adjacent Exchange service is not provided within exchanges which have access to the metropolitan calling area.

B. Definition of Terms

1. Primary Exchange - the exchange in which the customer is located.

2. Adjacent Exchange - an exchange which is contiguous to the customer's primary exchange and from which the customer desires to receive rural telephone service.

3. Interconnecting Point - the interconnection point is the point at which the plant facility crosses the exchange boundary line between the primary and adjacent exchanges.

C. Adjacent Exchange Service will be furnished between any of this Company's exchange and an adjacent exchange in the state of Minnesota, whether the customer is located in an exchange of this Company or in an exchange of another company. However, the other company must have a comparable tariff filed or concur in this Tariff.

D. Installation, maintenance and ownership of telephone plant shall be the responsibility of the Company in whose exchange area such plant is located.

E. Adjacent Exchange Service is provided to meet a customer's local calling needs and is not provided if Extended Area Service is available between the two exchanges.

FOREIGN EXCHANGE SERVICE

6.2 Adjacent Exchange Service (Continued)

6.2.1 General (Continued)

F. Adjacent Exchange Service will only be provided to rural customers of this Company who are located within two airline miles of the adjacent exchange boundary line from which service is desired.

G. Primary Exchange Service may not be discontinued without also discontinuing Adjacent Exchange Service.

H. All long distance (toll) messages must be placed through the primary exchange. Violations of this regulation will be cause for suspension or termination of the Adjacent Exchange Service.

I. Adjacent Exchange Service is limited to individual line service and is furnished by means of facilities which best meet the plant and operating requirements of the Company.

J. All negotiations for the establishment of Adjacent Exchange Service and the billing for same, shall be between the prospective customer and the telephone company operating the exchange from which normally is served.

K. Construction charges when required will apply as specified in section five of this Tariff.

L. When the applicant for Foreign Exchange Service is so located that it would be more economical for the Company to provide the service direct from an adjacent foreign exchange to the applicants location by the extension or utilization of existing plant, the rates as specified in paragraph 6.2.2 will apply.

FOREIGN EXCHANGE SERVICE

6.2 Adjacent Exchange Service (Continued)

6.2.2 Rates and Charges

A. Where a customer located in an exchange of this Company requests rural service from an adjacent exchange of this Company: the rural individual line rate in effect at the adjacent exchange applies plus the mileage charge computed as shown under D. following.

B. Where a customer located in an exchange of another company requests rural service from an adjacent exchange of this Company: the rural individual line rate in effect at this adjacent exchange applies plus the mileage charge specified by the other company (primary exchange).

C. Where a customer located in an exchange of this Company requests rural service from an adjacent exchange of another company: the rural service rate in effect at the adjacent exchange applies, plus the mileage charge computed as shown under D. following.

D. Mileage Charges

In addition to the rates and charges for rural service of the adjacent exchange, mileage charges based on route measurement from the customer's location in an exchange of this Company to the interconnecting point on the exchange boundary apply as follows:

	Monthly Rate	
1. First one mile or fraction thereof. (ADEXM)	$ 7.27	**(R)**
2. Each additional quarter miles or fraction thereof. (ADEXQ)	1.82	**(R)**

MISCELLANEOUS SERVICE ARRANGEMENTS

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(D)
(D)

MISCELLANEOUS SERVICE ARRANGEMENTS

7.1.1 Extension and PBX Station (Off-Premises Extension Service) (T)

A. General

Off-Premises Extension (OPX) Service may be furnished at any reasonable intraexchange location in connection with individual line exchange service or PBX stations only, subject to the following conditions: (N)

1. A business customer may have an extension from the customer's business to another business location if the other location is also the same-billed account in the same exchange. A separate central office access line is not required.

2. Business stations may be located on the premises of another business when each party has its own separate central office access line.

3. Extensions from residence to residence are permitted when each party has its own separate central office access line.

4. Extensions from residence to business are permitted when each party has its own separate central office access line. If residence OPX service is installed at a business location, the residence main service and OPX service must be changed to business rates.

5. Extensions from business to residence are permitted when the Business OPX service installed in a residence does not require a change in the residence service rates. If the customer is a proprietor who actually lives in the business establishment, a separate central office access line is not required for extension service.

(N)

B. Rates and Charges

Mileage charges, when applicable, are computed via air line measurement from the extension station to the main station or private branch exchange switchboard. (M) (M)

	Monthly Rate
Per one-eighth mile or fraction thereof, per station, per month. (ME1/8)	$ .63

MISCELLANEOUS SERVICE ARRANGEMENTS

(M)

7.1.2 Tie Line Mileage

A. General

Mileage charges, when applicable are computed via air line measurement between private branch exchange switchboards.

B. Rates and Charges	Monthly Rate
1. Per one-eighth mile or fraction thereof, per tie line, per month. (MT1/8)	$ .63
2. The minimum charge per tie line. (MLTIE)	$4.64

7.2 Bridged Line Service

7.2.1 General

A. Where a customer wishes to contract for two interconnected access lines at two separate locations in the same exchange area, but also wishes to be able to answer calls for one station at either station at the other location; the arrangements described below are provided subject to the availability of the facilities necessary to furnish satisfactory service.

(M)

MISCELLANEOUS SERVICE ARRANGEMENTS

7.2 Bridged Line Service (Continued)

7.2.1 General (Continued)

B. Combined access line service may be employed where one station is at a business location and the other at a residence, or where both stations are at either business or residence locations. However, such an arrangement is permitted only on the premises of the same customer, or where the customer at the residence location is associated in business with or is an employee of the customer at the business location.

C. In any arrangement for combined access line service two one-party lines are bridged together and each station is assigned its own telephone number.

7.2.2 Rates and Charges

The rate for individual line service applies for the business access line. The rate for individual line residence service applies for the residence access line.

7.3 Direct Inward Dialing Service

7.3.1 General

Direct Inward Dialing (DID) is a service which allows incoming dialed calls from the exchange network to reach a specific key telephone or **(C)**
PBX system station line without the attendant's assistance. **(C)**

A. The service is furnished subject to the availability of central office facilities, telephone numbers and compatibility of key **(C)**
telephone or PBX system facilities. **(C)**

B. Provision of this service includes central office switching equipment necessary for in-dialing from the exchange, and toll network directly to stations associated with switching equipment located on the customer's premises.

C. The service must be provided on all lines in a trunk group arranged for inward service.

D. The minimum contract period for the service is five years. In case of discontinuance or reduction of service within the minimum contract period, a termination charge as shown in the rates below, reduced by 1/60 for each full month of service provided, shall be applied.

MISCELLANEOUS SERVICE ARRANGEMENTS

7.3 Direct Inward Dialing Service (Continued)

7.3.1 General (Continued)

E. 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.

F. Where applicable, operational characteristics of interface signals between the Company provided connecting arrangements and the customer-provided switching equipment must conform to the rules and regulations the Company considers necessary to maintain proper standards of service.

G. The Company shall not be responsible to the customer or authorized user or joint user if changes in any of the facilities, operations or procedures of the Telephone Company render any facilities provided by a customer, authorized user or joint user obsolete, or require modification or alternation of such equipment/system or otherwise affect its use or performance.

H. The providing of directory listings will be in accordance with the regulations of the "Directory Listings" Section of this Tariff. DID numbers furnished herein are not **(D)**
entitled to free directory listings. **(D)**

I. Customer-provided switching systems must provide for the intercepting of assigned but unused station numbers in a manner consistent with Company standards. Intercept Service for any individual DID station number change will not be provided by the Company.

J. The Company will not modify its equipment from the original manufacturer's specifications in an effort to render it compatible with customer-provided equipment.

K. Customers are prohibited from sharing DID Service as it is provided on per customer basis only.

L. Temporary suspension of service as specified in Section 2.4.9 does not apply to DID Service.

M. DID Service is provided only from the central office which serves the geographic area in which the customer is located.

MISCELLANEOUS SERVICE ARRANGEMENTS

7.3. Direct Inward Dialing Service (Continued)

7.3.2 Rates and Charges

		Monthly Rate		I.N.C.	TERMINATION LIABILITY***	
A. Each DID Trunk Trunk**	(DIDAD)	$ 21.20*	(DIDCG)	$152.14	$1,272.00	**(R)**
B. Each 100 DID Telephone Numbers	(DI100)	121.76		---	7,305.60	**(R)**
C. Each 20 DID Telephone Numbers@	(DID20)	48.70			2,922.00	**(R)**

* In addition to Basic Local Exchange Trunk rate.

@ Available only to customers served by digital central offices.

** The customer should subscribe to a sufficient number of trunks in the DID trunk group to maintain an incoming trunk completion rate of 99 percent.

*** The initial service period for DID Services shall begin at the date the service is installed and shall continue for a period of five years with the same central office prefix.

7.4 Direct Inward-Outward Dialing (DIOD) Service

7.4.1 General

A. Direct Inward-Outward Dialing (DIOD) Service provides the customer with a two-way trunk allowing direct inward and outward dialing on the same trunk. DIOD Service does not require separate trunks for outward dialing.

B. DIOD Service is furnished subject to the availability of central office facilities, telephone numbers and the compatibility of PBX facilities.

MISCELLANEOUS SERVICE ARRANGEMENTS

7.4 Direct Inward-Outward Dialing (DIOD) Service (Continued)

7.4.1 General (Continued)

C. Station message detail recording, in which outward calling is recorded on a per-number basis, is not provided with DIOD trunks. DIOD Service provides outward call billing on a per-trunk basis.

7.4.2 Rates and Charges

The following rates and charges are in addition to applicable service charges specified in Section D and to all other rates and charges applicable to associated services.

	I.N.C.	Monthly Rate	
A. Each DIOD Trunk		$133.96 (DIOD)	**(R)**
B. Each DIOD Trunk Group*	$1,339.58 (DIOGP)	$ 47.84 (DIODG)	**(R)**

* A DIOD Trunk Group is each group of 24 DIOD trunks, or fraction thereof, provided to the customer.

7.5 Toll Restriction Service

7.5.1 General

Toll Restriction Service is a service which blocks originating calls beginning with 1+, 0+ ,0- (operator completed), or 011+.

7.5.2 Options Available

A. Option 1 blocks any direct-dialed one-plus (1+) call, including 10XXX, or direct-dialed international (011+) call. Also blocked is any local or long-distance zero-plus (0+) or zero-minus (0-) call. Where technically feasible, calls to 800 series numbers will not be restricted. Examples of blocked numbers are:

MISCELLANEOUS SERVICE ARRANGEMENTS

7.5 Toll Restriction Service (Continued)

7.5.2 Options Available (Continued)

A. Option 1 (Continued)

1+NPA+XXX+XXXX
1+XXX+XXXX
5-digit carrier access code + 1+NPA+XXX+XXXX
5-digit carrier access code + 1+XXX+XXXX
0+NPA+XXX+XXXX
0+XXX+XXXX
0-
011+
01+

B. Option 2 blocks any direct-dialed international (011+) call, any international zero-plus (01+) call, any other zero-plus (0+) call or any zero-minus (0-) call. Examples of blocked calls are:

011+
01+
0+
0-

C. Option 3 blocks any direct-dialed one-plus (1+) call, including 10XXX, placed to the 809 area code. Also blocked are any local or long-distance zero-plus (0+) placed to the 809 area code or zero-minus (0-) calls. Examples of blocked calls are:

1+809+XXX+XXXX
5-digit carrier access code + 1+809+XXX+XXXX
0+809+XXX+XXXX
0-

7.5.3 Regulations

A. The service is furnished subject to the availability of central office facilities.

MISCELLANEOUS SERVICE ARRANGEMENTS

7.5 Toll Restriction Service (Continued)

7.5.3 Regulations (Continued)

B. The customer agrees to release, indemnify, defend, and hold harmless the Company from any and all loss, claims, demands, suits, other actions including reasonable attorney's fees or any liability whatsoever, whether suffered, made instituted or asserted by the customer or any other party or person, for any personal injury or death of any person(s) or for any loss, damage, or destruction of any property whether owned by the customer or others.

7.5.4 Rates and Charges

The following rates and charges apply in addition to the appropriate service charges described in Section 4 of this tariff and to all other rates and charges applicable to the associated telephone service.

	Monthly Rate	
	Residence	Business
Toll Restriction Service, per line or trunk.	(TREST) $ 0.00	(TREST) $ 0.00

7.6 Central Office Blocking Service

7.6.1 General

A. Central Office Blocking Service is an offering that allows a customer to restrict selected outgoing calls on each access line or trunk. This offering does not apply to local calls, calls to Company numbers such as repair service, directory assistance and emergency service (911).

B. Central Office Blocking Service is provided subject to the availability of suitable central office facilities.

C. Central Office Blocking Service allows customers to restrict outgoing calls on the following:

1 + 900, 0 + 900

MISCELLANEOUS SERVICE ARRANGEMENTS

7.6 Central Office Blocking Service (Continued)

7.6.2 Rates and Charges

The following rates and charges are for Central Office Blocking Service and are in addition to the applicable service charges, monthly rates and nonrecurring charges for exchange access lines and other services or equipment with which they are associated.

A. Recurring Rate, per access line or trunk

		Monthly Rate
(1)	Business (BK900)	$0.00
(2)	Residence (BK900)	$0.00

B. Nonrecurring Charges

(1) When Central Office Blocking Service is initially ordered by a customer, nonrecurring charges do not apply.

(2) A change charge will apply on subsequent orders, as listed in Section 4.2.

7.7 Caller ID Blocking

7.7.1 General

Caller ID Blocking permits a calling customer to block delivery of the customer's telephone number to a subscriber of Caller ID.

A. Caller ID Per-Call Blocking

Allows the calling customer to permit or withhold delivery of the customer's telephone number on each call. To block delivery of the number, the customer first dials an access code. Then following a tone or announcement, the customer dials the telephone number.

MISCELLANEOUS SERVICE ARRANGEMENTS

7.7 Caller ID Blocking (Continued)

7.7.1 General (Continued)

B. Caller ID Per-Line Blocking

Provides default blocking of delivery of the calling customer's telephone number. Blocking can be deactivated by the customer by dialing an access code before each call. When the customer hangs up, the default blocking is reinstated.

7.7.2 Rules and Regulations

A. Caller ID Blocking is provided only from central offices where Caller ID is available. Caller ID Per-Call Blocking will be provided on any line where it is technically possible. Caller ID Per-Line Blocking is not available on two-party lines.

B. Caller ID Per-Call Blocking will be assigned to the customer's line, unless the customer obtains Caller ID Line Blocking as provided below.

C. Caller ID Per-Line Blocking will be provided to the following customers upon their request:

1. All residential customers with one-party service.

2. Law enforcement agencies, shelters for battered persons, and government agencies engaged in undercover operations.

3. Other business customers who demonstrate a reasonable probability that inadvertent disclosure of their telephone numbers could endanger the caller or other persons or property. Any disputes about the need for Caller ID Per-Line Blocking for business customers will be resolved by the Minnesota Public Utilities Commission. In such disputes, the business customers must file their positions in writing with the Commission.

MISCELLANEOUS SERVICE ARRANGEMENTS

7.7 Caller ID Blocking (Continued)

7.7.2 Rules and Regulations (Continued)

D. The Company shall have no liability for monetary damages (including without limitation claims for direct, indirect, special, incidental or consequential damages, whether or not the Company has been advised of the possibility of such damages), arising from any failures, errors, malfunctions or omissions of Caller ID Blocking, whether or not arising from or relating to any ordinary negligence by the Company.

7.7.3 Rates and Charges

A. Caller ID Per-Call Blocking is provided free of charge.

B. Caller ID Per-Line Blocking is provided free of charge to the following customers:

1. Residential customers, upon their first request for the service after Caller ID Blocking is offered in their local service area.

2. Residential customers, upon their first request for the service after establishing local service in a local service area where Caller ID Blocking is available.

3. Other customers who request the service and who meet the requirements specified in Section 7.7.2.C.2 and Section 7.7.2.C.3 above. Such customers are considered to have a demonstrated or assumed need.

MISCELLANEOUS SERVICE ARRANGEMENTS

7.7 Caller ID Blocking (Continued)

7.7.3 Rates and Charges (Continued)

C. Charges

	Nonrecurring Charge Per Line
1. Caller ID Per-Call Blocking	$0.00
2. Caller ID Per-Line Blocking	
a. Residence, Initial Order	0.00
b. Residence, Subsequent Orders	Service Ordering Charge, as specified in Section 4.2.
c. Other, with Demonstrated or Assumed Need	0.00

7.8 Call Tracing

7.8.1 General

Call Tracing allows for the identification and recording of the telephone numbers of some or all of the incoming calls to the telephone line of a customer.

7.8.2 Definitions

A. Customer - means a person, firm, partnership, limited liability company, corporation, municipality, cooperative association or organization, governmental agency or other entity receiving telecommunications service.

B. Customer-originated call-tracing service - means the customer-activated, call-specific form of call tracing available as part of Advanced Custom Calling Services, as described in Section 7.6.

C. Emergency - means a situation that appears to present immediate danger to person or property.

C. Investigative or law enforcement officer - means an officer of the United States, a state or a political subdivision of the United States or a state, or a University of Minnesota peace officer, which is empowered by law to investigate or make arrests for crimes related to communications, or an attorney authorized by law to prosecute those crimes.

MISCELLANEOUS SERVICE ARRANGEMENTS

7.8 Call Tracing (Continued)

7.8.3 Terms and Conditions

A. Call Tracing will be provided when requested by both a customer and an investigative or law enforcement officer and the customer has provided consent. Normally, written consent will be required.

In emergencies, Call Tracing will be provided upon receiving oral consent from the customer. The customer will be requested to provide written consent promptly and advised to seek the assistance of an investigative or law enforcement officer.

B. Information regarding the originating telephone numbers will be disclosed only to investigative or law enforcement officers, not to customers receiving Call Tracing services.

C. The Company will work with investigative or law enforcement officers to determine how long Call Tracing services shall be provided.

D. The Company may provide customer-originated call-tracing service as an alternative to Call Tracing in exchanges where Advanced Custom Calling Services are available.

7.8.4 Rates and Charges

Except for customer-originated call-tracing service as specified in Section 7.9, no rates or charges shall apply.

7.9 Customer-Originated Call Tracing

7.9.1 General

Customer-Originated Call Tracing (COCT) allows a customer to initiate an automatic trace of the last incoming call by dialing an activation code after the call is terminated.

7.9.2 Rules and Regulations

A. COCT is offered only from central offices where Advanced Custom Calling Services (ACCS) are available.

MISCELLANEOUS SERVICE ARRANGEMENTS

7.9 Customer-Originated Call Tracing (Continued)

7.9.2 Rules and Regulations (Continued)

B. The customer and the other party involved in a call to be processed through COCT must be served from the same central office, or served from different central offices that are linked by facilities that can send the parties' telephone numbers between the central offices.

C. COCT is not available in connection with the following services:

1 Payphone **(C)**
(D)
(D)
2. Direct Inward Dialing **(T)**
3. Direct Inward-Outward Dialing **(T)**

COCT may not be available to certain key systems and PBX systems.

D. COCT will be disabled for the following customers upon their request:
1. All business customers.
2. Residence customers who state, upon the Company's inquiry, that they are residing on the premises receiving service, and whose previous billing records indicate, in the Company's judgment, unauthorized activation by minors or other persons.

Upon receiving such requests, the Company will disable this service at no charge. For subsequent requests to re-enable this service, Service Ordering Charges apply as specified in Section 4.2.

E. In order to activate COCT, the customer must hang up after receiving the call and dial an activation code before receiving another incoming call. When the trace attempt is completed, the customer receives a recorded announcement indicating whether the trace was successful or unsuccessful.

MISCELLANEOUS SERVICE ARRANGEMENTS

7.9 Customer-Originated Call Tracing (Continued)

7.9.2 Rules and Regulations (Continued)

D. (Continued)

If the trace was successful, the announcement will direct the customer to call the local law enforcement agency, in order to pursue release of the Call Trace information to the law enforcement agency. The Company shall provide the information to the law enforcement agency upon receiving authorization from the agency. Under no circumstances shall the Company provide the information to the customer.

If the trace was unsuccessful, the announcement will direct the customer to call the Company for further assistance.

a. Call Trace, per Chargeable Activation:
   1. Residence $1.95 (I)
   2. Business $1.95 (I)

b. The following types of activations are not chargeable activations:

   1. Unsuccessful trace attempts.
   2. Successful traces for which, at the customer's request, the local law enforcement agency requests the Company to release the information to the agency.

MISCELLANEOUS SERVICE ARRANGEMENTS

Reserved For Future Use (N)

(D)

(D)

MISCELLANEOUS SERVICE ARRANGEMENTS

Reserved For Future Use (T)

(D)

(D)

MISCELLANEOUS SERVICE ARRANGEMENTS

Reserved For Future Use (T)

(D)

(D)

MISCELLANEOUS SERVICE ARRANGEMENTS

Reserved For Future Use (T)

(D)

(D)

EMERGENCY SERVICES

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EMERGENCY SERVICES

8.1 911 Emergency Trunks

8.1.1 General

Because various central offices may require extensive modifications, the time frame for the provision of 911 service will need to be coordinated with the Company. In addition, a five year Basic Termination Liability Contract applies to this service.

8.1.2 Rules and Regulations

A. 911 emergency equipment offerings are limited to installations which permit requests for police assistance, reports for fires and other emergencies.

B. Since failures, delays or interruptions in transmission may occur without the fault of the Company, and since such service is furnished as an aid in fire and police protection and other emergencies, the liability of the Company for any damage caused by failures, delays or interruptions in transmission, or for any other damages arising out of the use of such service, shall be limited to an amount equal to the allowance for failure of service as specified in the General Rules and Regulations, unless caused by negligence of the Company in failing to maintain reasonable standards of maintenance and operation and to exercise reasonable supervision. The customer subscribing to this service agrees to indemnify the Company against all loss or injury to persons or property arising out of the use or the attempted use of such lines and facilities, unless caused by the negligence of the Company as aforesaid.

C. The Company will furnish all lines required for 911 emergency systems.

D. The 911 emergency number is not intended to replace the telephone service of the various public safety agencies which may participate in the use of this number.

EMERGENCY SERVICES

8.1 911 Emergency Trunks (Continued)

8.1.2 Rules and Regulations (Continued)

E. The Company does not undertake to operate 911 service. Operations of the 911 service is the complete and sole responsibility of the participating local governmental authority. The Company shall not be liable to any person or entity for the acts or omissions of the participating local governmental authority in operating or failing to operate the 911 Service or any related or ancillary activities. The Company's sole undertaking is limited to providing facilities, as available, to the participating local governmental authority.

8.1.3 Rates and Charges

	Monthly Rate	I.N.C.	
A. 911 first trunk-providing called party hold and calling party party forced disconnect.	$28.71 (IT911)	$157.88 (ITNRC)	**(R)**
B. Each additional 911 trunk.	16.12 (AT911)	57.41 (ATNRC)	**(R)**
C. Re-ring Feature (one card required for every two trunks). (RE911)	8.42 (RENRC)	9.57	**(R)**
D. Automatic number identification per 911 trunk.	22.53 (ID911)	272.70 (IDNRC)	**(R)**

EMERGENCY SERVICES

8.2 Enhanced 911 Emergency Service (E911)

8.2.1 General

A. Enhanced 911 Emergency Service, also referred to as E911, is a telephone exchange communication service whereby one or more Public Safety Answering Points (PSAP) designated by the customer may receive telephone calls dialed to the telephone number 911.

B. Enhanced 911 Service is offered subject to availability of facilities.

C. The E911 customer may be a municipality, other state/local governmental unit(s), or an authorized agent of one or more municipalities, or other state/local governmental unit(s) to whom authority has been lawfully delegated. The customer must be legally authorized to subscribe to the service and have public safety responsibility by law to respond to telephone calls from the public for emergency police, fire, or other emergency services within the telephone central office areas arranged for E911 calling.

8.2.2 Definition of Terms

A. Automatic Location Identification (ALI)

A feature by which the name and address associated with the calling party's telephone number (identified by ANI feature as defined following) is forwarded to the PSAP for display. Additional telephones with the same number as the calling party's (secondary locations, off premise, etc.) will be identified with the address of the telephone number at the main premises.

B. Automatic Number Identification (ANI)

A feature by which the calling party's ANI telephone numbers forwarded to the PSAP display and transfer units via the E911 control office.

EMERGENCY SERVICES

8.2 Enhanced 911 Emergency Service (E911) (Continued)

8.2.2 Definition of Terms (Continued)

C. Public Safety Answering Point (PSAP)

An answering location for E911 calls originating in an area. PSAP may be designated as primary or secondary, which refers to the order in which calls are directed for answering. Primary PSAPs respond first. Secondary PSAPs receive calls on a transfer basis only and generally serve as a centralized answering location for a particular type of emergency call. PSAPs are staffed by employees or service agencies such as police, fire or emergency medical or by employees of a common bureau serving a group for such entities.

D. Selective Routing (SR)

E. A feature that routes an E911 call from a central office to the designated primary PSAP based upon the identified number of the calling party.

8.2.3 Rules and Regulations

A. This service is limited to the use of central office telephone number 911 as the universal emergency telephone number. Only one E911 Service will be provided within any government agency's locality.

B. The 911 emergency telephone number is not intended as a total replacement for the telephone service of the various public safety agencies that participate in the use of this number. The public safety agencies will subscribe to other Exchange Telephone Service as provided in the Local Exchange Tariff and other tariffs.

C. E911 Service is furnished to the customer only for the purpose of receiving reports of emergencies by the public.

D. E911 Service is classified as Business Exchange Service and arranged for one-way incoming service to the appropriate PSAP.

E. E911 Service is provided solely for the benefit of the customer operating the PSAP. The provision of E911 Service by the Company shall not be interpreted, construed or regarded (either expressly or implied) as being for the benefit of or creating any Company obligation toward any third person or legal entity other than the customer.

EMERGENCY SERVICES

8.2 Enhanced 911 Emergency Service (E911) (Continued)

8.2.3 Rules and Regulations (Continued)

F. The Company does not undertake to answer and forward E911 calls, but furnishes the use of its facilities to enable the customer's personnel to respond to such calls on the customer's premises.

G. Any terminal equipment used in conjunction with E911 Service, whether provided by the Company or the customer, shall be configured so that it is unable to extract any information from the Data Management System other than information relating to a number identified through the ANI feature as the source of an in-progress call.

H. E911 information consisting of the names, addresses and telephone numbers of telephone customers, whose listings are not published in directories or listed in Directory Assistance Offices, is confidential. Information will be provided on a call-by-call basis only for the purpose of responding to emergency calls.

I. The E911 calling party forfeits the privacy afforded by Private and Semiprivate Service to the extent that the telephone number, address and name associated with the originating station location is furnished to the PSAP.

J. Central office identification is provided in lieu of ANI/ALI on calls placed from four-party line services.

K. The rates charged for E911 Service do not contemplate the inspection or constant monitoring of facilities to discover errors, defects and malfunctions in the service; nor does the Company undertake such responsibility. The customer shall make such operational tests, in the judgment of the customer, as required to determine whether the system is functioning properly for its use. The customer shall notify the Company promptly in the event the system is not functioning properly.

EMERGENCY SERVICES

8.2 Enhanced 911 Emergency Service (E911) (Continued)

8.2.3 Rules and Regulations (Continued)

L. The Company's liability for any loss or damage arising from any errors, interruptions, defects, failures of equipment, service or malfunctions of this service or any part thereof (whether caused by the negligence of the Company or otherwise) shall not exceed the greater of $50.00 or an amount equivalent to the prorata charges for the service affected during the period of time that the service was fully or partially inoperative. These limited damages shall be in addition to any credit which may be given for an out-of-service condition as specified in the General Regulations.

M. Each customer agrees to release, indemnify, defend and hold harmless the Company from any and all loss, claims, demands, suits, other actions including reasonable attorneys' fees or any liability whatsoever, whether suffered, made instituted or asserted by the customer or by any other party or person, for any personal injury or death of any person(s) or for any loss, damage or destruction of any property whether owned by the customer or others.

N. The customer also agrees to release, indemnify, defend and hold harmless the Company for any and all losses, claims, demands, suits, other actions or any liability whatsoever from any infringement or invasion of the right of privacy of any person(s) caused or claimed to have been caused (directly or indirectly) by the installation, operation, failure to operate, maintenance, removal, presence, condition or occasional use of E911 Service features and the equipment associated therewith including (but not limited to) the identification of the telephone number, address or name associated with the telephone used by person(s) accessing E911 Service hereunder; and which arises out of the negligence or other wrongful act of the Company, the customer, its user, agencies, municipalities or the employees, agents or any one of them.

O. Because the Company serving boundaries and political subdivision boundaries may not coincide, it is the obligation of the customer to make arrangements to handle all E911 calls that originate from telephones served by central offices in the local service area, whether or not the calling telephone is situated on property within the geographical boundaries of the customer's public safety jurisdiction.

EMERGENCY SERVICES

8.2 Enhanced 911 Emergency Service (E911) (Continued)

8.2.3 Rules and Regulations (Continued)

P. Application for E911 Service must be executed in writing by each customer. If application for service is made by an agent, the Company must be provided in writing with satisfactory proof of appointment of the agent by the customer. At least one local law enforcement agency must be included among the participating agencies in any E911 offering.

Q. The customer is required to furnish the Company its agreement to the following terms and conditions:

1. All E911 calls will be answered on a 24 hour day, seven day week basis.

2. The customer is responsible for dispatching the appropriate emergency service vehicles within the E911 service area, or will undertake to transfer all E911 calls received to the governmental agency with responsibility for dispatching such services, to the extent that such services are reasonably available.

3. The customer will establish a procedure for handling calls not requiring public safety response.

4. The customer will subscribe to Local Exchange Service at the PSAP location for administrative purposes for placing outgoing calls and for receiving other calls.

5. The customer will subscribe to or provide telephone equipment with a capacity adequate to handle the number of incoming E911 lines recommended by the Company.

R. When the selective routing feature is provided, the customer is responsible for identifying primary and secondary PSAP locations and the unique combinations of police, fire and ambulance or any other appropriate agencies responsible for providing emergency service in the E911 serving area, and for associating the Company-provided Emergency Service Numbers (ESN) with the street address ranges or other criteria for selective routing of calls. ESNs will be carried in the Data Management System (DMS) to permit routing of E911 calls to the primary and secondary PSAPs responsible for handling of calls from each telephone in the E911 serving area. The following terms define the customer's responsibility in providing this information:

EMERGENCY SERVICES

8.2 Enhanced 911 Emergency Service (E911) (Continued)

8.2.3 Rules and Regulations (Continued)

R. (Continued)

1. Initial and subsequent ESN assignments by street name, address range and area or other mutually agreed upon routing criteria shall be furnished by the customer to the Company prior to the effective date of service.

2. After the establishment of service, it is the customer's responsibility to continue to verify the accuracy of routing information contained in the master address file and to advise the Company of any changes in street names, establishment of new streets, changes in address numbers used on existing streets, closing and abandonment of streets, changes in police, fire, ambulance or other appropriate agencies' jurisdiction over any address, annexations and other changes in municipal and county boundaries, incorporation of new cities or any other matter that will affect the routing of E911 calls to the proper PSAP.

3. The Company will provide to the customer on request a complete written copy of the master address file to permit the customer to verify accuracy of the police, fire and ambulance PSAP routing designations.

4. Changes, deletions and additions which the customer desires to have made in the master address file should be submitted on an "as occurred" basis.

5. The Company will furnish a written copy to the customer for verification showing each change, deletion and addition to the master address file.

EMERGENCY SERVICES

8.2 Enhanced 911 Emergency Service (E911) (Continued)

8.2.4 Rates and Changes

A. A five year Basic Termination Liability (B.T.L.) starts on the date of installation and reduces 1/60 per month.

B. The following rates and charges apply in addition to the applicable rates and charges for Private and Leased Line Service as provided for in Section 5 of Tariff No 2. Service charges provided for in Section 4 of Tariff #1 apply to installation of 911 Service Lines. (N) (N)

	Monthly Rate	I.N.C.	B.T.L.
1. Initial E911 trunk.	$110.04 (E911I)	$478.42 (EINRC)	$6,602.40
2. Each additional E911 trunk to a maximum of nine trunks.	19.04 (E911A)	143.53 (EANRC)	1,142.40

3. 911 Service Line

Exchange	Monthly Rate
Adrian	$25.47
Apple Valley	$46.13
Arlington	$23.32
Avoca	$43.29
Balaton	$26.25
Belle Plaine	$46.13
Burnsville	$46.13
Canby	$28.17
Ceylon	$37.31
Chandler	$29.63
Currie	$35.53
Dawson	$29.49
East Chain	$41.72
Edgerton	$23.78
Ellsworth	$29.71
Elysian	$29.63
Fairmont	$24.90
Farmington	$46.13

EMERGENCY SERVICES

8.2 Enhanced 911 Emergency Service (E911) (Continued)

8.2.4 Rates and Changes (Continued)

3. 911 Service Line (Contined)

Exchange	Monthly Rate
Green Isle	$31.69
Henderson	$56.24
Iona	$34.53
Ivanhoe	$26.25
Janesville	$22.17
Jordan	$46.13
Kilkenny	$38.98
Lake Wilson	$35.69
Lakefield	$27.32
Lakeville	$46.13
Le Center	$35.57
Leota	$33.46
Lewisville	$30.93
Madison	$22.17
Montgomery	$46.97
Northrop	$34.00
Okabena	$34.84
Porter	$35.07
Rosemount	$46.13
St. Leo	$40.14
Sherburn	$26.77
Slayton	$25.86
Trimont	$30.70
Truman	$30.93
Waterville	$24.55
Welcome	$37.76
Worthington	$17.05

EMERGENCY SERVICES

8.2 Enhanced 911 Emergency Service (E911) (Continued)

8.2.5 Database Charges

A. General (N)

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 Company. A per database charge is applicable to each database and a per record charge is applicable to all records in each database. When the Company is not responsible for the system's ALI database, a per record charge will apply to all Company records provided to the ALI database manager. The customer is responsible for the following:

Providing a correct set of street names with their address ranges, known as a Master Street Address Guide (MSAG), with ESNs assigned to each address range. The MSAG must include all Company and participating telecommunication service subscriber addresses and be based upon Company standards.

Advising the Company in a timely manner of any changes in the MSAG or ESN assignments. (N)

	Monthly Rate	Nonrecurring Charge
B. Automatic Location Identification (ALI) Database Administration, per database	$183.45	$0.00
C. Automatic Location Identification (ALI) Database		
1) Each Frontier subscriber record	.09	.30
2) Each non- Frontier subscriber record for which Frontier will verify via the MSAG (2)(3)	.09	.22
D. Local Location Information (LLI) Database	.09	.30

EMERGENCY SERVICES

8.3 Emergency Transport Backup ("ETB") Service

8.3.1 General

A. ETB provides alternative routing for 911 calls through the cellular network in the case of transport network failure.

B. ETB service is limited to provision and maintenance of equipment. Related cellular arrangements and costs are the responsibility of the customer.

8.3.2 Rates and Charges

	Monthly Rate	I.N.C.
Emergency Transport Backup	$325.32	$1,913.68

8.4 Emergency Telephone Service (911) Surcharge

A monthly surcharge, as mandated by Minnesota Statutes Section 403.11, is applicable to each customer access line (including trunk equivalents as designated for access charge purposes). Fees collected by the Company are remitted to the State of Minnesota.

	Monthly Rate
Surcharge per line (911)	$.95 (I)

CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

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CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

9.1 General

9.1.1 Basis of Connection

Customer-provided terminal equipment and communication systems may be used with the facilities furnished by the Company for telecommunications service as provided in this Tariff. In all such cases the customer-provided terminal equipment or communication systems will be constructed, maintained and operated as to work satisfactorily with the facilities furnished by the Company. (Refer to Tariff Section 2.8.)

9.1.2 Responsibility of the Customer

A. The customer indemnifies and saves the Company harmless against claims for infringement of patents arising from combining such equipment or system with, or using it in connection with, facilities of the Company; and against all other claims arising out of any act or omission of the customer in connection with the facilities provided by the Company.

B. The operating characteristics of customer-owned and maintained equipment or systems shall be such as not to interfere with any of the services offered by the Company. Operating characteristics must conform to network protection and limitation criteria.

C. Customer-provided equipment or systems must operate within the limits of the following conditions:

1. Operation does not endanger the safety of the Company employees or the public.

2. Operation does not damage, require change in or alteration of the equipment or other facilities of the Company.

3. Operation does not interfere with the proper functioning of the Company equipment or facilities.

4. Operation does not impair the operation of the telecommunication system or otherwise injure the public in its use of the Company's service.

CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

9.1 General (Continued)

9.1.2 Responsibility of the Customer (Continued)

D. To assure functional compatibility of network control signals, central office equipment and message toll network the following will be adhered to:

1. All network control signaling shall be accomplished through an approved network control signaling unit.

2. Direct electrical connections with the Company facilities shall be accomplished with a connecting interface provided by the Company, unless otherwise specified in this Tariff.

3. Acoustic or inductive connections shall only be made externally to the network control signaling unit.

9.1.3 Responsibility of the Company

A. The Company shall not be responsible for the installation, operation or maintenance of any customer-provided terminal equipment.

B. The Company shall not be responsible for the through transmission, reception or quality of outgoing signals generated by customer-owned and maintained equipment, nor for incoming signals from the lines of the Company beyond demarcation point of the company-provided connecting interface or data set.

C. The Company shall not be responsible to the customer if changes in the criteria outlined herein or if any of the facilities, operations or procedures of the Company shall render obsolescence to any customer-provided equipment of communications systems; or if any change shall require the customer to modify or alter his equipment (systems) to maintain satisfactory performance levels.

D. The Company shall not be responsible for adapting the telecommunications network for use of customer-owned and maintained equipment beyond the requirement, that the company-provided interface (for network protection) and an adequate voice grade level of service to the customer. Any further adoption to the network will be furnished at an additional cost to the customer.

CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

9.1 General (Continued)

9.1.3 Responsibility of the Company (Continued)

E. The Company shall not be responsible for any loss or damage nor for any impairment or interruption in Company-provided service beyond the responsibilities, outlined in F. below.

F. In view of the possibility of errors and difficulties occurring in the transmission of messages or data over the telecommunications network, and the impossibility of fixing the cause, the customer assumes all risks connected with the service, except as follows:

If the service is interrupted other than by negligence or willful act of the customer, an allowance at the minimum rate for the company-provided facilities and class of service in effect at the time of the interruption shall be made for the time such interruption continues beyond 24 hours after notice and demand is received by the Company. No other liability shall, in any case, be attached to the Company.

9.1.4 Network Protection Criteria

A. To protect the telecommunications network and the services furnished to the general public by the Company from harmful effects, all customer-provided data equipment working in conjunction with a Data Access Arrangement (DAA) must comply with the following minimum network protection criteria:

1. To prevent excessive noise and crosstalk in the network, it is necessary that the power signal at the central office shall not exceed 12 dB 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 12 dB below one milliwatt limit at the central office, the power of the signal which may be applied by the customer-provided equipment to the 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.

CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

9.1 General (Continued)

9.1.4 Network Protection Criteria (Continued)

A. (Continued)

2. To protect other services, it is necessary that the signal which is applied by the customer-provided equipment to the Company interface (located on the customer's premises) meet the following limits:

   a. The power in the band from 3,995 Hz to 4,005 Hz shall be at lease 18 dB below the power of the signal.

   b. The power in the band from 4,000 Hz to 10,000 Hz shall not exceed 16 dB below one milliwatt.

   c. The power in the band from 10,000 Hz to 25,000 Hz shall not exceed 24 dB below one milliwatt.

   d. The power in the band from 25,000 Hz to 40,000 Hz shall not exceed 36 dB below one milliwatt.

   e. The power in the band above 40,000 Hz shall not exceed 50 dB below one milliwatt.

3. 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 Company interface (located on the customer's premises) at not time have energy solely in the 2,450 to 2,750 Hz band. If signal power is in the 2,450 to 2,750 Hz band, it must not exceed the power present at the same time in the 800 to 2,450 Hz band.

B. All customer-provided equipment or systems that are acoustically or inductively connected externally to a Company network control signaling unit must comply with the following:

CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

9.1 General (Continued)

9.1.4 Network Protection Criteria (Continued)

B. (Continued)

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 (i.e., at the input to the Company line) does not exceed nine dB 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 12 dB below one milliwatt when averaged over any three second interval) at the customer's request, the Company will specify for each exchange service and WATS access line terminating at a customer location, the signal power at the output of the network control signaling unit (i.e., at the input to the Company line), which shall in no case exceed one milliwatt.

C. All customer-provided voice transmitting and/or receiving terminal equipment which involve direct electrical connection to the facilities furnished by the Company (access made through network control signaling unit) must comply with the following:

To prevent excessive noise and crosstalk in the network, it is necessary that the long term average power of the applied signal during established connections not exceed 12 dB below one milliwatt at the serving central office. To ensure that this limit is not exceeded, the power of the signal which may be applied by the customer-provided equipment to the Company interface (located on the customer's premises) will be specified for each type of connecting arrangement, but in no case shall it exceed one milliwatt.

9.1.5 Violation of Company's Rules as Outlined in This Section

If the requirements as outlined in this Tariff section are not met, the following steps shall be taken:

A. The Company will promptly notify the customer by telephone (with a letter sent also to assure customer notification of violation) explaining the Tariff violation in its entirety.

CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

9.1 General (Continued)

9.1.5 Violation of Company's Rules as Outlined in This Section (Continued)

B. The customer shall discontinue such use of the equipment/ system or correct the violation and shall confirm in writing to the Company within ten days following receipt of written notice from the Company, that such use has ceased or that the violation has been corrected.

C. Failure of the customer to comply with B. above within the time limits stated, shall result in termination of the customer's service until such time as the customer complies with the provisions to this Tariff.

9.2 Customer-Provided Terminal Equipment

9.2.1 Recording, Reproducing, Automatic Answering and Recording Equipment and Warning Units

Customer-provided recording, reproducing, automatic answering and recording equipment and warning units. Customer-provided recording, reproducing, automatic answering and recording equipment and warning units may be used in connection with the facilities of the Company for the following purposes and subject to the following conditions: Recording of two-way telephone conversations.

Connection of customer-provided voice recording telephone equipment for the recording of telephone conversations shall be made only through recorder connector equipment which contains a distinctive recorder tone that is repeated at intervals of approximately 15 seconds when the recording equipment is in use. An exception is that in the case of a private line service, which has no connection with the exchange or toll system of the Company, recorder connector equipment which does not contain the automatic tone device may be used at the option of the customer.

9.2.2 U.S. Army, Navy and Air Force Facilities

Facilities of a telephone system of the U.S. Department of the Army, Navy or Air Force (which serves an establishment operated and administered under the direction of the Department and commanded by authorities of such Department is located generally within the boundaries of such establishment) will be connected with facilities of the Company for exchange and message toll service where the Secretary of the Department certifies in writing that reasons of military necessity require that the establishment be served by a telephone system of the Department. In

CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

9.2 Customer-Provided Terminal Equipment (Continued)

9.2.2 U.S. Army, Navy and Air Force Facilities (Continued)

addition, the facilities of a temporary telephone system of such Department located off a permanent establishment of the Department for maneuvers, mobilization tests or technical service tests will be so connected.

9.3 Customer-Provided Registered and Grandfathered Terminal Equipment

9.3.1 Customer-Provided Circuitry or Terminal Equipment

A. General

1. The use of customer-provided circuitry or terminal equipment shall not require change in or alternation of the facilities of the Company.

2. The customer shall notify the Company of his/her intentions to connect registered or grandfathered equipment to Company facilities. Such notification shall include when applicable:

   a. The F.C.C. Registration Number.

   b. The Ringer Equivalency Number of the registered terminal equipment or protective circuitry.

   c. Other such information (i.e., data jack) that may be required to assure the compatibility of the connected equipment and proper administration of applicable laws, rules and regulations.

   d. A customer who fails to notify the Company of connection of grandfathered/registered terminal equipment, protective circuitry or is otherwise in violation of applicable laws, rules and regulations will be subject to discontinuance of service.

3. Customer-provided circuitry or terminal equipment may not be directly connected to coin service.

   1. Upon experiencing trouble, the customer shall disconnect all customer-provided circuitry or terminal equipment from the line and analyze it for malfunction. If any such circuitry or terminal equipment is found defective, its use shall be immediately discontinued until correction is made.

CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

9.3 Customer-Provided Registered and Grandfathered Terminal Equipment (Continued)

9.3.1 Customer-Provided Circuitry or Terminal Equipment (Continued)

A. General (Continued)

5. In the event customer-provided terminal equipment causes harm, the Company will (when practicable) notify the customer that discontinuance of service may be required. However where prior notice is not practicable, the Company may discontinue service forthwith. Where prior notice of discontinuance of service is not practicable, the Company will:

   a. Promptly notify the customer of such temporary discontinuance.

   b. Afford the customer the opportunity to correct the situation which gave rise to the temporary discontinuance.

   c. Inform the customer of his right to file a complaint with the Minnesota Public Utilities Commission or with the F.C.C. pursuant to the procedures et. out in 47 CFR., Ch.1, Pt. 68.

   As used in this paragraph, the term "harm" means-electrical hazards to Company personnel, damage to Company facilities, malfunction of Company billing equipment and degradation of service to persons other than the use of the subject terminal equipment, the calling party or the called party.

CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

9.4 Cancellation of Application

9.4.1 Cancellation of Application for Facilities for Other Common Carriers (OCC)

A. Installation or special construction of facilities is considered to have started when the Company incurs any cost in connection therewith or in preparation thereof which would not otherwise have been incurred, including, but not limited to, preliminary engineering, orders to suppliers and other similar items of cost.

B. Where the OCC cancels an application for facilities prior to the start of installation or special construction of such facilities, no charges shall apply.

C. Where installation of facilities, other than those involving special construction, has been started prior to the cancellation, the charge specified below, shall apply.

A charge equal to the costs incurred in such installation, less estimated net salvage. Such charge is determined as detailed in F. following.

D. Where special construction of facilities has been started prior to the cancellation, and to the extend the Company has another use for the specially constructed facilities, no charge applies.

E. Where special construction of facilities has been started prior to the cancellation, and to the extent the Company has no other use for the specially constructed facilities, a charge equal to the costs incurred in the special construction prior to the date of cancellation less estimated net salvage, applies. Such charge is determined as detailed in F. following.

F. Charge applicable as specified in C. and E. preceding shall include the nonrecoverable cost of equipment and material ordered, provided or used, plus the nonrecoverable cost of installation and removal including the costs of engineering, labor, supervision, transportation, rights-of-way and other associated costs.

CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

9.5 Interconnection of Cellular Mobile Carriers

9.5.1 General

A. This tariff provides for the Interconnection of Local Exchange Services for Cellular Mobile Carriers (Mobile Carrier).

B. The local exchange services described herein and their rates pertain to exchange access trunk services of all Cellular Mobile Carriers. These services are either Type 1 or Type 2 interconnections as described in Bellcore Technical Reference TR-NPL-000145, and transmission characteristics that do not exceed a nominal 5 dB loss for lines or trunks. These will be the minimum grades of service for arrangements offered under the provisions of this tariff section. Different signaling arrangements or transmission characteristics other than those defined as standard may be provided from this tariff as a special assembly.

C. These service types may be arranged for one-way inward (to the mobile carrier), one-way outward (from the mobile carrier) and two-way central office trunk terminating equipment arranged for signaling to and/or from the mobile carrier as follows:

1. Incoming calls to the mobile carrier may use either multi-frequency (MF) or dial pulse (DP) signaling. MF signaling requires interconnection on a central office trunk basis. Combinations of signaling options on the same trunk or group of trunks are not allowed.

2. Outward calls originated from the mobile carrier that use either DP, immediate dial pulse or MF signaling require interconnection on a central office trunk basis. Combinations of signaling options on the same trunk or group of trunks are not allowed.

D. These service types are offered at the rates specified from central offices where the necessary facilities are available.

E. The mileage to be used to determine the monthly rate for facilities is calculated on the air mileage between the two locations involved.

CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

9.5 Interconnection of Cellular Mobile Carriers (Continued)

9.5.1 General (Continued)

F. The rates contained in this tariff section contemplate the use of equipment, service arrangements and service standards or capabilities normally provided by the Company. When nonstandard equipment or services such as transmission characteristics and signaling of a special type are requested, they may be provided via the special service arrangements as specified in Section E of the Price List, and the rates for these arrangements will be applied in addition to those applicable in this tariff.

G. The conditions and rates specified in other tariffs for services which may be associated with these service types are in addition to those specified herein.

H. When Direct-Inward-Dialing (DID) is furnished in conjunction with these service types, it will be provided only from central offices where DID is offered and where adequate equipment is available. Rates specified in Section 7 will apply.

I. Directory listings for the mobile carriers for these service types are provided in accordance with the regulations and rates prescribed in Section 5 of this tariff. Mobile carrier subscribers requiring these services will be provided listings at the rates specified for Additional Listings - Business in Section 5 of Tariff No. 2.

J. The appropriate service charges in Section 4 apply to the establishment and rearrangement of services provided under this tariff section.

K. The services provided under this tariff may not be used, switched or otherwise connected together, except on an ancillary basis such as call forwarding, by the mobile carriers for provision of through calling from a landline telephone to another landline telephone. Mobile carriers found to be in violation of this provision will be subject to disconnection. For purposes of enforcement, mobile carriers will make their records available for audit by the Company. The Company agrees to protect the confidentiality of all records made available for audit.

CONNECTIONS WITH CERTAIN **FACILITIES AND/OR EQUIPMENT OF OTHERS**

9.5 Interconnection of Cellular Mobile Carriers (Continued)

9.5.1 General (Continued)

L. The Company and mobile carriers will cooperate in jointly planning network interconnection and facility requirements.

M. Subscribers of the mobile carrier shall report all cases of trouble to the mobile carrier. The mobile carrier shall handle such trouble reporting and advise the Company.

9.5.2 Type 1 Interconnection

A. A Type 1 interconnection is a direct trunk connection with line side treatment between a mobile carrier's switching office and a Company central office. The mobile carrier establishes connections to the Company's other central office and other carriers through the connecting central office.

B. The service type is offered at the rates specified herein. For the purposes of this tariff section, the exchange trunk services specified in this tariff are defined as: Two wire or four wire circuits or their equivalency with MF address pulsing and E&M Supervision, and transmission characteristics that do not exceed a nominal 5 dB loss for trunks. These will be the minimum grades of service for trunk arrangements offered under the provisions of this tariff section. Different signaling arrangements or transmission characteristics other than those defined as standard may be provided at additional rates as a special assembly as specified in Section 10 of Tariff No. 2.

C. This service type may be arranged for two-way, one-way inward (to the mobile carrier), one-way outward (from the mobile carrier) central office trunk terminating equipment arranged for signaling to and/or from the customer as follows:

1. Trunk Type: Two-way, four wire, wink start only, trunk with multifrequency (MF) address pulsing and E&M Supervision.

2. Trunk Type: One-way, two wire, wink start only, trunk with multifrequency (MF) address pulsing and E&M Supervision. This trunk can be arranged for either incoming (from Company) or outgoing (to Company) service.

D. For a mobile carrier using Type 1 interconnection, the NXX code or partial block of numbers resides in the Company's serving end office.

CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

9.5 Interconnection of Cellular Mobile Carriers (Continued)

9.5.3 Type 2A Interconnection

A. Type 2A interconnection is provided as trunk side switching through the use of switched trunk equipment in an access tandem arranged for either two-way calling or one-way calling in either originating or terminating directions.

B. Type 2A interconnection is only available at Company tandems.

C. Type 2A interconnection cannot be used to access Directory Assistance, Operator Services or 911 Service.

9.5.4 Type 2B Interconnection

A. A Type 2B interconnection is a direct trunk connection between a mobile carrier's point of termination and a Company end office. With Type 2B interconnection the mobile carrier is able to establish connection through the Company's facilities only to and from those valid central office prefixes (NXXs) served by the end office at which the Type 2B service is provided.

B. For purposes of this tariff, Type 2B services are defined as trunk side connections to an end office that are two or four wire circuits using only E&M supervision with multifrequency (MF) address pulsing, controlled by wink start operation and have transmission characteristics that comply with TR-EOP-000352.

C. The mobile carrier's facilities shall provide the necessary on-hook, answer and disconnect supervision, and shall, in all cases, comply with the technical interconnection specifications described in BellCore Technical Reference TR-NPL-000145 and any subsequent revisions.

D. A Type 2B interconnection cannot be used to access Directory Assistance, Operator Services or 911 Service.

9.5.5 Rates and Charges

A. Trunk and Number Groups

For Type 1 interconnections the trunk rates and nonrecurring charges specified in Sections 3 and 4 apply, and if furnished, the Direct-Inward Dialing (DID) rates and nonrecurring charges specified in Section 7 apply.

CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

9.5 Interconnection of Cellular Mobile Carriers (Continued)

9.5.5 Rates and Charges (Continued)

B. Local Network Usage

For Type 2A and Type 2B the local network usage rates are applied to minutes of use originated by a mobile carrier customer and terminated on the Company's network. Terminating minutes of use for each telephone number used by the carrier will be accumulated on the basis of the call detail recorded by the Company. The accumulated minutes of use will be totaled at the end of the billing period and rounded to the next full minute. The mileage to be used to determine the monthly rate for the Local Network Transport Facility Rate is calculated on the airline distance between the end office switch where the call terminates and the point of interface of the cellular carrier. Where applicable, the V&H coordinates method is used to determine mileage. If the method results in fractional miles, the fractional miles are rounded up to the nearest whole number before determining the rate to be billed. In the Company's exchanges where facilities are not available to record the terminating minutes of use, the PBX trunk rates and nonrecurring charges specified in Sections 3 and 4 apply.

Local Network Termination Rate	$.026069 (per minute of use)	**(R)**
Local Network Transport Facility Rate	.000316 (per minute of use, per mile)	**(R)**

C. Connecting Circuits

For all interconnections local access line, private line or special access rates and nonrecurring charges, as set forth in this tariff or the Company's Intrastate Access Tariff, apply between the normal Company serving wire center and the Mobile Telephone Switching Office (MTSO).

ACCESS SERVICE

By reference, the following sections of the Company's Intrastate Access Service Tariff are incorporated into this Tariff:

Access Service Tariff Section	
1	Application of Tariff
2	General Regulations
4	Switched Access Service
8	Additional Engineering, Additional Labor and Miscellaneous Changes (for Price-Regulated Services)
9	Ordering Options for Switched Access Services
11	Special Facilities - Routing of (Switched) Access Services
14	Carrier Common Line Access Service

FRONTIER COMMUNICATIONS OF MINNESOTA, INC.

Section 11
Second Revised Index Sheet 1
Canceling First Revised Index Sheet 1

N11 SERVICES

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N11 SERVICES

11.1 211 Service **(N)**

11.1.1 General

A. 211 Service ("211") is a three-digit local dialing arrangement available in specified areas for the delivery of community information and referral services via voice grade facilities. Pursuant to Order 00-256, issued by the Federal Communications Commission (FCC) in CC Docket 92-105, the 211 code is assigned for access to community information and referral services.

B. Calls placed to the 211 code will be routed to the point-to number assigned to a 211 Subscriber based upon the central office switch where technically feasible, such that all calls from Company subscribers in a local exchange to the 211 abbreviated dialing code will be routed to a single point-to number.

11.1.2 211 Subscriber Obligations

A. 211 will be provided under the following conditions:

1. The 211 Subscriber shall make written application for 211 Service to the Company at the local exchange level. The 211 Subscriber will subscribe to adequate telephone facilities initially and subsequently as may be required to adequately handle calls to 211 without impairing the Company's general telephone service or telephone plant.

2. The 211 Subscriber is responsible for obtaining all necessary permission, licenses, written consents, waivers and releases, and all other rights from all persons whose work, statements or performances are used in connection with the 211 Service, and from all holders of copyrights, trademarks, and patents used in connection with said service. **(N)**

N11 SERVICES

11.1 211 Service (Continued) **(N)**

11.1.2 211 Subscriber Obligations (Continued)

A. 211 will be provided under the following conditions: (Continued)

3. The 211 Subscriber will be liable for, and will indemnify, protect, defend and save harmless the Company against all suits, actions, claims, demands and judgments, and of all costs, expenses and counsel fees incurred on account thereof, arising out of and resulting 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, or any patent, trademark, copyright, or resulting from any claim of liable and slander.

4. The 211 Subscriber will respond promptly to any and all complaints lodged with any regulatory authority against any service provided via 211. If requested by the Company, the 211 Subscriber will assist the Company in responding to complaints made to the Company concerning the subscriber's 211 Service.

5. The Company will provide both oral and written notification when a 211 Subscriber's service unreasonably interferes with or impairs other services rendered to the public by the Company or by other subscribers of 211. The Company reserves the right once notification is made to institute protective measures up to and including termination at any time and without further notice. The Company may take protective measures when the 211 Subscriber makes no modification or is unwilling to accept modification in method of operation, or continues to cause service impairments.

B. The following conditions apply if the 211 Subscriber provides a pre-recorded announcement:

1. The 211 Subscriber will provide announcements. The Company will provide only delivery of the call. **(N)**

N11 SERVICES

11.1 211 Service (Continued) **(N)**

11.1.2 211 Subscriber Obligations (Continued)

B. The following conditions apply if the 211 Subscriber provides a pre-recorded announcement: (Continued)

2. The provision of access to the 211 network by the Company for the transmission of announcements or recorded program services is subject to availability of such facilities and the requirements of the local exchange network.

3. The 211 Subscriber assumes all financial responsibility for all costs involved in providing announcement or recorded program services including, but not limited to, the recorder-announcement equipment producing the recording, advertising and promotional expenses.

4. The 211 Subscriber assumes all financial responsibility, according to other specific rates and charges under tariff, for all facilities required to connect the recorder-announcement equipment located on the subscriber's premises.

C. The Company will provision the subscriber's order within a reasonable time, given the complexity of the order. The 211 Subscriber will be billed the nonrecurring charge when the service is provisioned by the Company.

If during this period, the 211 Subscriber has failed to establish service or decides to discontinue service establishment, the 211 code will be recalled and the code will be considered available for reassignment. If the network has been provisioned for the subscriber, the nonrecurring charges will not be refunded or waived.

D. The 211 Subscriber is restricted from selling or transferring the 211 code to an unaffiliated entity, either directly or indirectly. **(N)**

N11 SERVICES

11.1 211 Service (Continued) **(N)**

11.1.2 211 Subscriber Obligations (Continued)

E. The 211 Subscriber shall work separately with cellular or wireless companies to ascertain whether cellular or wireless customers will be able to reach community information and referral services provided by dialing 211.

F. Disputes regarding geographic coverage by two or more 211 Subscribers will be referred to the Minnesota Public Utilities Commission.

G. The Company may take all legal and practical steps to disassociate itself from 211 Subscribers whose business and/or public conduct (whether demonstrated or proposed) is of a type that in the Company's discretion generates unacceptable levels of complaints by end users.

H. The 211 Subscriber shall comply with all present and future rules pertaining to abbreviated dialing codes adopted by the Federal Communications Commission, in rulemaking proceeding CC Docket No. 92-105, CC Docket No. 00-256, and otherwise, including any and all requirements to relinquish the 211 abbreviated dialing code in the event of a national assignment contrary to the existing assignment.

11.1.3 Other Terms and Conditions

A. This service is provided subject to the availability of the 211 code.

B. 211 Service can be delivered via regular exchange access lines (by individual business line, PBX trunks, etc.).

C. 211 Service is supplemental to and is not a replacement for local exchange service.

D. Limitations and use of 211 Service apply as stated in Section 2 of this Tariff. **(N)**

N11 SERVICES

11.1 211 Service (Continued) **(N)**

11.1.3 Other Terms and Conditions (Continued)

E. Directory listings may be provided for 211 Service at rates under the terms, conditions, and rates specified in section 5 of this Tariff.

F. Access to 211 Service is not available to the following classes of service:
- 1+,
- 0+, 0-(credit card, third-party billing, collect calls),
- 101XXXX,

In addition, operator-assisted calls to the 211 Subscriber will not be completed.

G. 211 Service will not provide calling number information in real time to the 211 Subscriber. If the 211 Subscriber needs this type of information, the subscriber must subscribe to a compatible Caller Identification Service as specified elsewhere.

H. Calls to the 211 Service code that translate to a disconnected number will be routed to intercept of the announcement facilities for a maximum of 60 days, when the 211 provider is a Company subscriber. The announcement provided may refer the caller to another telephone number. Callers placing calls to 211 from areas where 211 Service is not being provided will be advised that the service is not available from their number.

I. Only a single seven or ten-digit local number or a single ten-digit toll free number may be used as the point-to number.

J. 211 Service is provided where facilities permit. The Company can only provide 211 Service to one specified telephone number per exchange.

K. The Company does not undertake to answer and forward 211 Service calls but furnishes the use of its facilities to enable the 211 Provider to respond to such calls. **(N)**

N11 SERVICES

11.1 211 Service (Continued) **(N)**

11.1.3 Other Terms and Conditions (Continued)

L. The rates charged for 211 Service do not contemplate the inspection or constant monitoring of facilities to discover errors, defects, and malfunctions in service, nor does the Company undertake such responsibility. The 211 Subscriber shall make such operational tests as, in its judgment are required to determine whether the Company's facilities are functioning properly for its use. The 211 Subscriber shall promptly notify the Company in the event the Company's facilities are not functioning properly.

M. 211 Service is provided solely for the benefit of the 211 Subscriber. The provision of the 211 Service by the Company shall not be interpreted, constructed, or regarded, either expressly or implied, as being for the benefit of or creating any Company obligation toward any third person or legal entity.

N. The Company, its employees, or its agents are not liable for any losses or damages of any kind resulting from the unavailability of its equipment or facilities or for any act, omission or failure of performance by the Company, or it employees, or agents, in connection with this Tariff. The Company will not be responsible for calls that cannot be completed as a result of repair or maintenance difficulties in Company facilities and equipment or on equipment owned or leased by the 211 Subscriber.

11.1.4 Rates and Charges

A. 211 Subscribers will pay the normal tariffed charges for the local exchange access arrangements used for transporting and terminating messages at the 211 Subscriber's designated premises.

B. Charges applicable to the 211 Service are as follows:

	Nonrecurring Charge
1. Service Establishment Charge Per Point-to-Number	$300.00
2. Central Office Switch Activation Charge Per Central Office Switch Translated or Changed	30.00

(N)

N11 SERVICES

11.2 511 Service **(T)**
(M)

11.2.1 General **(T)**

A. 511 Service ("511") is a three-digit local dialing arrangement available in specified areas for the delivery of travel information services via voice grade facilities. Pursuant to Order 00-256, issued by the Federal Communications Commission (FCC) in CC Docket 91-105, the 511 code is assigned for access to travel information services.

B. Calls placed to 511 code will be routed to the point-to number based upon the central office switch where technically feasible.

11.2.2 Terms and Conditions **(T)**

A. This service is provided subject to the availability of the 511 code.

B. 511 can be delivered via regular exchange access lines (by individual business line, PBX trunks, etc.).

C. Limitations and use of service apply as stated in Section 2 of this Tariff.

D. Directory listings for 511 are offered under the terms, conditions, and rates specified in section 5 of this Tariff.

E. Operator-assisted calls to the 511 subscriber will not be completed.

F. The 511 subscriber is restricted from selling or transferring the 511 code to an unaffiliated entity, either directly or indirectly.

G. 511 will not provide calling number information in real time to the 511 subscriber. If the 511 subscriber needs this type of information, the subscriber must subscribe to a compatible Caller Identification Service as specified elsewhere. **(M)**

N11 SERVICES

11.2 511 Service (Continued) **(T)**
(M)

11.2.2 Terms and Conditions (Continued) **(T)**

H. Calls to the 511 code that translate to a disconnected number will be routed to intercept of the announcement facilities for a maximum of 60 days, when the 511 provider is a Company subscriber. The announcement provided may refer the caller to another telephone number. Callers placing calls to 511 from areas where 511 service is not being provided will be advised that the service is not available from their number.

I. Disputes regarding geographic coverage by two or more 511 subscribers will be referred to the Minnesota Public Utilities Commission.

J. The Company will provision the subscriber's order within a reasonable time, given the complexity of the order. The 511 subscriber will be billed the nonrecurring charge when the service is provisioned by the Company.

If during this period, the 511 subscriber has failed to establish service or decides to discontinue service establishment, the 511 code will be recalled and the code will be considered available for reassignment. If the network has been provisioned for the subscriber, the nonrecurring charges will not be refunded or waived.

K. Only a single seven- or ten-digit local number or a single ten-digit toll-free number may be used as the point-to number.

L. 511 Service is provided where facilities permit.

M. The 511 subscriber shall work separately with cellular or wireless companies to ascertain whether cellular or wireless customers will be able to reach travel information services provided by dialing 511. **(M)**

N11 SERVICES

11.2 511 Service (Continued) **(T)**
(M)

11.2.2 Terms and Conditions (Continued) **(T)**

N. 511 will be provided under the following conditions:

1. The 511 subscriber will subscribe to adequate telephone facilities initially and subsequently as may be required to adequately handle calls to 511 without impairing the Company's general telephone service or telephone plant.

2. The 511 subscriber is responsible for obtaining all necessary permission, licenses, written consents, waivers and releases, and all other rights from all persons whose work, statements or performances are used in connection with the service, and from all holders of copyrights, trademarks, and patents used in connection with said service.

3. The 511 subscriber will be liable for, and will indemnify, protect, defend and save harmless the Company against all suits, actions, claims, demands and judgments, and of all costs, expenses and counsel fees incurred on account thereof, arising out of and resulting 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, or any patent, trademark, copyright, or resulting from any claim of liable and slander.

4. Suspension of 511 Service is not allowed.

5. The 511 subscriber will respond promptly to any and all complaints lodged with any regulatory authority against any service provided via 511. If requested by the Company, the 511 subscriber will assist the Company in responding to complaints made to the Company concerning the subscriber's 511 service. **(M)**

N11 SERVICES

11.2 511 Service (Continued) **(T)** **(M)**

11.2.2 Terms and Conditions (Continued) **(T)**

N. 511 will be provided under the following conditions: (Continued)

6. The Company will provide both oral and written notification when a 511 subscriber's service unreasonably interferes with or impairs other services rendered to the public by the Company or by other subscribers of 511. The Company reserves the right once notification is made to institute protective measures up to and including termination at any time and without further notice. The Company may take protective measures when the 511 subscriber makes no modification or is unwilling to accept modification in method of operation, or continues to cause service impairments.

O. The following conditions apply if the 511 subscriber provides a pre-recorded announcement:

1. The 511 subscriber will provide announcements. The Company will provide only delivery of the call.

2. The provision of access to the 511 network by the Company for the transmission of announcements or recorded program services is subject availability of such facilities and the requirements of the local exchange network.

3. The 511 subscriber assumes all financial responsibility for all costs involved in providing announcement or recorded program services including, but not limited to, the recorder-announcement equipment producing the recording, advertising and promotional expenses.

4. The 511 subscriber assumes all financial responsibility, according to other specific rates and charges under tariff, for all facilities required to connect the recorder-announcement equipment located on the subscriber's premises. **(M)**

N11 SERVICES

11.2 511 Service (Continued) **(T)** **(M)**

11.2.2 Terms and Conditions (Continued) **(T)**

P. The Company may take all legal and practical steps to disassociate itself from 511 subscribers whose business and/or public conduct (whether demonstrated or proposed) is of a type that in the Company's discretion generates unacceptable levels of complaints by end users.

Q. The Company will not be liable for any losses or damages of any kind resulting from the unavailability of its equipment or facilities or for any act, omission or failure of performance by the by the Company, or its employees, or agents, in connection with this Tariff. The Company will not be responsible for calls that cannot be completed as a result of repair or maintenance difficulties on Company facilities and equipment or on equipment owned or leased by the subscriber.

11.2.3 Rates and Charges **(T)**

A. 511 subscribers will pay the normal tariffed charges for the local exchange access arrangements used for transporting and terminating messages at the 511 subscriber's designated premises.

B. Charges applicable to the 511 Service are as follows:

	Nonrecurring Charge
1. Service Charge Per Point-to Number	$300.00
2. Central Office Switch Activation Charge Per Central Office Switch Translated or Changed	30.00

(M)

BY: Jack D. Phillips
State Regulatory Affairs Director

N11 SERVICES

11.3 711 Service **(T)** **(M)**

11.3.1 General **(T)**

711 Service ("711") is a three-digit local dialing arrangement for telephone transmission access to all Telecommunications Relay Service (TRS) entities as a toll free call. Pursuant to Order 00-257, issued by the Federal Communications Commission (FCC) in CC Docket 92-105, the 711 code is assigned for nationwide access to TRS entities.

11.3.2 Terms and Conditions **(T)**

A. This service is provided subject to the availability of the 711 code.

B. 711 can be delivered via regular exchange access lines (by individual business line, PBX trunks, etc.).

C. Limitations and use of service apply as stated in Section 2 of this Tariff.

D. Directory listings for 711 are provided at no charge.

E. Operator-assisted calls to the 711 subscriber will not be completed.

F. The 711 subscriber is restricted from selling or transferring the 711 code to an unaffiliated entity, either directly or indirectly.

G. 711 will not provide calling number information in real time to the 711 subscriber. If the 711 subscriber needs this type of information, the 711 subscriber must subscribe to a compatible Caller Identification Service as specified elsewhere.

H. Calls to the 711 code that translate to a disconnected number will be routed to intercept of the announcement facilities for a maximum of 60 days, when the 711 provider is a Company subscriber. The announcement provided may refer the caller to another telephone number. Callers placing calls to 711 service from areas where 711 service is not provided will be advised that the service is not available from their number. **(M)**

N11 SERVICES

11.3 711 Service (Continued) **(T)** **(M)**

11.3.2 Terms and Conditions (Continued) **(T)**

I. Only a single seven- or ten-digit local number or a single ten-digit toll free number may be used as the point-to number.

J. 711 Service is provided where facilities permit.

K. The 711 subscriber shall work separately with cellular or wireless companies to ascertain whether cellular or wireless customers will be able to reach relay services provided by dialing 711.

L. 711 will be provided under the following conditions:

1. The 711 subscriber will subscribe to adequate telephone facilities initially and subsequently as may be required, in the judgment of the Company, to handle calls to 711 without impairing the Company's general telephone service or telephone plant.

2. The 711 subscriber is responsible for obtaining all necessary permission, licenses, written consents, waivers and releases, and all other rights from all persons whose work, statements or performances are used in connection with the service, and from all holders of copyrights, trademarks, and patents used in connection with said service.

3. The 711 subscriber will be liable for, and shall indemnify, protect, defend and save harmless the Company against all suits, actions, claims, demands and judgments, and of all costs, expenses and counsel fees incurred on account thereof, arising out of and resulting 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, or any patent, trademark, copyright, or resulting from any claim of liable and slander. **(M)**

N11 SERVICES

11.3 711 Service (Continued) **(T)**
(M)

11.3.2 Terms and Conditions (Continued) **(T)**

L. 711 will be provided under the following conditions: (Continued)

4. Suspension of 711 Services is not allowed.

5. The 711 subscriber will respond promptly to any and all complaints lodged with any regulatory authority against any service provided via 711. At the Company's request, the 711 subscriber will assist in responding to complaints made to the Company concerning the subscriber's 711 service.

6. The Company will provide both oral and written notification when a 711 subscriber's service unreasonably interferes with or impairs other services rendered to the public by the Company or by other subscribers of 711. The Company reserves the right once notification is made to institute protective measures up to and including termination at any time and without further notice. The Company may take protective measure when the 711 subscriber makes no modification or is unwilling to accept modification in method of operation, or continues to cause service impairments.

M. The following conditions apply if the 711 subscriber provides a pre-recorded announcement:

1. The 711 subscriber will provide announcements. The Company will provide only delivery of the call.

2. The Company's provision of access to the 711 network for transmission of announcements or recorded program services is subject to the availability of such facilities and the requirements of the local exchange network.

3. The 711 subscriber assumes all financial responsibility for all costs involved in providing announcement or recorded program services including but not limited to, the recorder-announcement equipment producing the recording, advertising and promotional expenses.

4. The 711 subscriber assumes all financial responsibility, according to other specific rates and charges under tariff, for all facilities required to connect the recorder-announcement equipment located on the subscriber's premises. **(M)**

N11 SERVICES

11.3 711 Service (Continued) **(T)** **(M)**

11.3.2 Terms and Conditions (Continued) **(T)**

N. The Company may take all legal and practical steps to disassociate itself from 711 subscribers whose business and/or public conduct (whether demonstrated or proposed) is of a type that in the Company's discretion generates unacceptable levels of complaints by end users.

O. The Company is not liable for any losses or damages of any kind resulting from the unavailability of its equipment or facilities or for any act, omission or failure of performance by the by the Company, or its employees, or agents, in connection with this Tariff. The Company shall not be responsible for calls that cannot be completed as a result of repair or maintenance difficulties on Company facilities and equipment or on equipment owned or leased by the subscriber.

P. 711 subscribers will pay the normal tariffed charges for the local exchange access arrangements (e.g., PBX trunks, Centrex Type Services lines, etc.) used for transporting and terminating messages at the 711 subscriber's designated premises.

11.3.3 Rates and Charges **(T)**

A. There will be no charge for the initial establishment of 711 Service.

B. For subsequent point-to number changes for 711 Service, the following non-recurring charges apply:

	Nonrecurring Charge	
1. Service Charge Per Point-to Number	$300.00	
2. Central Office Switch Activation Charge Per Central Office Switch Translated or Changed	30.00	**(M)**

N11 SERVICES

11.4 811 Service

11.4.1 General

A. 811 Service ("811") is a three-digit local dialing arrangement available in specified areas for access to a one call notification provider. Pursuant to Order 05-59, issued by the Federal Communications Commission (FCC) in CC Docket 92-105, the 811 code is assigned for access to one call notification centers.

B. Calls placed to 811 code will be routed to the point-to number based upon the central office switch where technically feasible.

11.4.2 Terms and Conditions

A. This service is provided subject to the availability of the 811 code.

B. 811 can be delivered via regular exchange access lines (by individual business line, PBX trunks, etc.).

C. Limitations and use of service apply as stated in Section 2 of this Tariff.

D. Directory listings for 811 are offered under the terms, conditions, and rates specified in section 5 of this Tariff.

E. Access to 811 is not available to the following classes of service:

- 1+
- 0+, 0- (credit card, third-party billing, collect calls)
- 101XXXX

Operator-assisted calls to the 811 subscriber will not be completed.

F. The 811 subscriber is restricted from selling or transferring the 811 code to an unaffiliated entity, either directly or indirectly.

N11 SERVICES

11.4 811 Service (Continued)

11.4.2 Terms and Conditions (Continued)

G. 811 will not provide calling number information in real time to the 811 subscriber. If the 811 subscriber needs this type of information, the subscriber must subscribe to a compatible Caller Identification Service as specified elsewhere.

H. Calls to the 811 code that translate to a disconnected number will be routed to intercept of the announcement facilities for a maximum of 60 days, when the 811 provider is a Company subscriber. The announcement provided may refer the caller to another telephone number. Callers placing calls to 811 from areas where 811 service is not being provided will be advised that the service is not available from their number.

I. Disputes regarding geographic coverage by two or more 811 subscribers will be referred to the Minnesota Public Utilities Commission.

J. The Company will provision the subscriber's order within a reasonable time, given the complexity of the order. The 811 subscriber will be billed the nonrecurring charge when the service is provisioned by the Company.

If during this period, the 811 subscriber has failed to establish service or decides to discontinue service establishment, the 811 code will be recalled and the code will be considered available for reassignment. If the network has been provisioned for the subscriber, the nonrecurring charges will not be refunded or waived.

K. Only a single ten-digit toll-free or local number may be used as the point-to number.

L. 811 Service is provided where facilities permit.

M. The 811 subscriber shall work separately with cellular or wireless companies to ascertain whether cellular or wireless customers will be able to reach One Call Center for services provided by dialing 811.

N11 SERVICES

11.4 811 Service (Continued)

11.4.2 Terms and Conditions (Continued)

N. 811 will be provided under the following conditions:

1. The 811 subscriber will subscribe to adequate telephone facilities initially and subsequently as may be required to adequately handle calls to 811 without impairing the Company's general telephone service or telephone plant.

2. The 811 subscriber is responsible for obtaining all necessary permission, licenses, written consents, waivers and releases, and all other rights from all persons whose work, statements or performances are used in connection with the service, and from all holders of copyrights, trademarks, and patents used in connection with said service.

3. The 811 subscriber will be liable for, and will indemnify, protect, defend and save harmless the Company against all suits, actions, claims, demands and judgments, and of all costs, expenses and counsel fees incurred on account thereof, arising out of and resulting 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, or any patent, trademark, copyright, or resulting from any claim of liable and slander.

4. Suspension of 811 Service is not allowed.

5. The 811 subscriber will respond promptly to any and all complaints lodged with any regulatory authority against any service provided via 811. If requested by the Company, the 811 subscriber will assist the Company in responding to complaints made to the Company concerning the subscriber's 811 service.

N11 SERVICES

11.4 811 Service (Continued)

11.4.2 Terms and Conditions (Continued)

N. 811 will be provided under the following conditions: (Continued)

6. The Company will provide both oral and written notification when a 811 subscriber's service unreasonably interferes with or impairs other services rendered to the public by the Company or by other subscribers of 811. The Company reserves the right once notification is made to institute protective measures up to and including termination at any time and without further notice. The Company may take protective measures when the 811 subscriber makes no modification or is unwilling to accept modification in method of operation, or continues to cause service impairments.

O. The following conditions apply if the 811 subscriber provides a pre-recorded announcement:

1. The 811 subscriber will provide announcements. The Company will provide only delivery of the call.

2. The provision of access to the 811 network by the Company for the transmission of announcements or recorded program services is subject availability of such facilities and the requirements of the local exchange network.

3. The 811 subscriber assumes all financial responsibility for all costs involved in providing announcement or recorded program services including, but not limited to, the recorder-announcement equipment producing the recording, advertising and promotional expenses.

4. The 811 subscriber assumes all financial responsibility, according to other specific rates and charges under tariff, for all facilities required to connect the recorder-announcement equipment located on the subscriber's premises.

N11 SERVICES

11.4 811 Service (Continued)

11.4.2 Terms and Conditions (Continued)

P. The Company may take all legal and practical steps to disassociate itself from 811 subscribers whose business and/or public conduct (whether demonstrated or proposed) is of a type that in the Company's discretion generates unacceptable levels of complaints by end users.

Q. The Company will not be liable for any losses or damages of any kind resulting from the unavailability of its equipment or facilities or for any act, omission or failure of performance by the by the Company, or its employees, or agents, in connection with this Tariff. The Company will not be responsible for calls that cannot be completed as a result of repair or maintenance difficulties on Company facilities and equipment or on equipment owned or leased by the subscriber.

11.4.3 Rates and Charges

A. 811 subscribers will pay the normal tariffed charges for the local exchange access arrangements used for transporting and terminating messages at the 811 subscriber's designated premises.

B. Charges applicable to the 811 Service are as follows:

	Nonrecurring Charge
1. Service Charge Per Point-to Number	$300.00
2. Central Office Switch Activation Charge Per Central Office Switch Translated or Changed	30.00

LINE EXTENSION CHARGE

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LINE EXTENSION CHARGE

12.1 Line Extension Charge

12.1.1 Applicability

A. This section applies to requests for residential local exchange service in locations within Frontier's Minnesota service area where company facilities currently do not exist, such that a line extension is required. The Company will determine the location and type of plant facilities required to provide the service unless other arrangements have been agreed upon.

12.1.2 Construction Allowance

A. Upon receipt of a customer request for residential local service that requires a line extension, Frontier will calculate a Construction Allowance (CA) equal to the revenue that the line extension may reasonably be expected to generate (taking into account demand, expected per household revenue and average time a residential household retains service at a location). The CA will be applied to offset the total line extension costs in determining the charges for which the applicant is responsible.

B. The CA will be based on the following factors:
   1. Average Frontier residential monthly per-household billing amount (AFB), calculated on a statewide basis, including the subscriber line charge and all regulated and unregulated Frontier services and features billed by Frontier or billed on behalf of Frontier. The AFB does not include taxes or other fees that are not retained by Frontier, such as TAP/TAM/911 charges.
   2. The number of households that the line extension is estimated to serve. (H)
   3. Average residential service location life in months, calculated on a statewide basis. (LL)

   The CA will be calculated as follows: AFB X H X LL = CA. The CA is capped at the total incremental cost.

LINE EXTENSION CHARGE

12.1 Line Extension Charge

12.1.3 Line Extension Charges

A. Line extension charges may be assessed for the incremental costs[1] of a line extension that exceed the Construction Allowance (CA).

B. Incremental Line extension costs include placement of facilities, engineering costs, labor and material costs, and costs of securing right-of-way. Facilities include the distribution cable and feeder cable.

C. A service drop wire measuring not more than 250 feet will be provided without construction charge to each customer that will be served by the line extension. To the extent that a requested service drop exceeds 250 feet, facilities charges may apply, and will be the responsibility of the applicant requesting the service

D. Frontier will provide each applicant with a preliminary sketch, a detailed estimate of the total incremental construction costs associated with the requested line extension, and a line extension charge estimate that details the incremental costs above the construction allowance (CA) for which the applicant is responsible.

E. Frontier may require all customers receiving the benefit of the CA to agree to retain Frontier service for a three year term. If a customer discontinues service prior to the three year period, the customer will be responsible for reimbursing Frontier for a portion of the unrecovered CA. The payable amount will be calculated by multiplying the AFB by the number of months remaining in the term.

[1] Incremental costs are defined as those additional costs that will be incurred if the line extension is made.

LINE EXTENSION CHARGE

12.1 Line Extension Charge

12.1.3 Line Extension Charges (cont'd)

F. The Line Extension Charge payment is due prior to the commencement of construction. Alternatively, if agreed to by both Frontier and the customer, alternative payment arrangements may be established. To the extent that, prior to the completion of the line extension, or within twelve months after completion, customers in addition to those included in the original design make application for service which can be accommodated with no additional construction cost in distribution or feeder cable, the Line Extension Charge will be divided among all customers served by the line extension, and Line Extension Charge payments already made will be trued up through refunds or revised payment arrangements when appropriate.

FRONTIER COMMUNICATIONS OF MINNESOTA, INC. **Original Title Sheet**

TARIFF NO. 2

FLEXIBLY PRICED SERVICES

APPLYING TO

FRONTIER COMMUNICATIONS OF MINNESOTA, INC.

WITHIN THE

STATE OF MINNESOTA

ISSUED: September 27, 1996 **EFFECTIVE: October 1, 1996**

BY: John A. Cerwick
Regulatory Staff Manager

FRONTIER COMMUNICATIONS OF MINNESOTA, INC.

Sixth Revised Section Index
Cancelling Fifth Revised Section Index

SECTIONS

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11 Miscellaneous Service Arrangements

12 Access Services

13 Integrated Services Digital Network Services

14 Switched Digital Services

15 Optional Calling Plans

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DEFINITION OF TERMS

Access Lines

A telephone facility which permits access to and from both the customer's premises and the telephone exchange or serving central office.

Building

A building is a structure under one roof, or two or more structures connected by enclosed passageways which do not cross public thoroughfares, and are regularly used as corridors by persons and are suitable for the installation and maintenance of inside wiring. Pipes and conduit are not considered enclosed passageways.

Central Office

A central office is an operating switching unit by means of which telephonic communication is established between stations connected to such office.

Central Office Line

A circuit furnished by the Company which extends from the central office building to the customer premises. The end of the central office line is at the cable terminal located as close as practical to the point at which the cable enters the customer premises. Where no cable terminal is installed, the end of the central office line shall be the point at which cable enters the customer's premises. This includes exchange access lines and channel services.

Channel

A channel is an electrical path suitable for the transmission of communications.

(D)

(D)

Company

Wherever used in this Tariff, "Company" refers to Frontier Communications of Minnesota, Inc., unless the context clearly indicates otherwise.

DEFINITION OF TERMS

Cost

Whenever the word "cost" is used in this Tariff, it is intended to cover the cost of labor, material and incidentals, plus a charge for supervision and overhead.

(D)

(D)

Like other registered terminal equipment, these coin telephones would be attached to regular Company subscriber line services.

Customer Premises Equipment

Customer premises equipment is defined for this Price List as all equipment located on the customer premises except over voltage protection equipment, inside wiring, coin-operated or pay telephones and multiplexing equipment to deliver multiple channels to the customer.

Exchange

A central office or group of central offices, together with the customers' stations and lines connected thereto, forming a local system furnishing means of telephonic intercommunication without toll charges between customers within a specified area, usually a single city, town or village.

When an exchange includes only one central office, it is termed a single office exchange, but when it includes more than one central office, the exchange is termed a multioffice exchange.

Exchange Area

The area in which the Company undertakes to provide service from one specific exchange.

DEFINITION OF TERMS

Exchange Service

The general telephone service rendered in accordance with individual Tariff provisions. Exchange service is a general term describing as a whole the facilities provided for local intercommunication at charges in accordance with the provisions of the Tariff No. 1 Tariff. This includes Extended Area Service, where offered.

The following grades of exchange service are ordinarily provided:

1. One-Party Service
2. Key Trunk
3. PBX Trunk

(D)

Flexibly Priced Services

Telephone services not otherwise determined to be "price-regulated services" or "non-price-regulated services" under Minnesota Statutes Section 237.761.

Local Service

The privilege of intercommunication within a local service area. (See Exchange Service.)

Local Service Area

The area within which telephone service is furnished customers under a specific schedule of exchange rates and without toll charges. A local service area may include one or more exchange areas.

Message

A communication between two telephone stations. Messages may be classified as follows:

1. Local Message - A communication between telephone stations within the same local service area.
2. Toll Message - A communication between telephone stations in different exchange areas for which a toll charge is made.

Non-Price-Regulated Services

Telephone services for which the Minnesota Public Utilities Commission has found that sufficient competition exists to be classified as "non-price-regulated services" under Minnesota Statutes Section 237.761.

DEFINITION OF TERMS

PBX System

A PBX, or private branch exchange, system is an arrangement of equipment, consisting of switching apparatus with attendants' telephone, trunks to a central office and stations connected with the switching apparatus, thereby providing for telephonic intercommunication between these stations and also communication with the general exchange system.

PBX Trunk

A circuit between a central office and a PBX system.

Premises

All space in the same building occupied by a customer and all space occupied by the same customer in different buildings on continuous property.

Price-Regulated Services

Telephone services that are determined to be "price-regulated services" under Minnesota Statutes Section 237.761. Such services are: (1) essential for providing local telephone service and access to the local telephone network, (2) integrally related to privacy, health and safety of the Company's customers and (3) for which no reasonable alternative exists within the relevant market or geographic area on reasonably comparable terms and conditions.

Tariff

Wherever used in this Tariff, "Tariff" refers to Tariff No. 2, unless the context clearly indicates otherwise.

Telephone Station

A telephone instrument, consisting of a transmitter, receiver and associated apparatus, so connected as to permit transmitting and receiving telephone messages.

GENERAL REGULATIONS

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GENERAL REGULATIONS

2.1 General

All provisions related to the Company and Customer rights and duties, and limitations on liability, contained in Tariff No. 1 are incorporated into and made part of this Tariff and are applicable to flexibly priced services in Tariff No. 2.

2.2 Explanation of Symbols

2.2.1 Changes in Flexibly Priced Services Pages

When changes are made in any Tariff page, a revised page will be issued cancelling the Tariff page affected; such changes will be identified through the use of the following symbols:

(C) - to signify changed regulations

(D) - to signify discontinued rate, regulation or deletion of text

(I) - to signify increase

(M) - to signify relocated material with no changes.

(N) - to signify new rate, regulation or text

(R) - to signify reduction

(S) - to signify reissued matter

(T) - to signify a change in text but no change in rate or regulation

(Z) - to signify a correction

2.2.2 Additional Symbols

The above symbols will apply, except where additional symbols are identified at the bottom of an individual page.

2.3 Special Pricing

2.3.1 General

A customer may be charged a price other than a price in the Tariff (special pricing) when differences in the cost of providing a service or service element justify a different price for a particular customer, or when uniform prices should not be required because of market conditions.

GENERAL REGULATIONS

2.3 Special Pricing (Continued)

2.3.2 List of Services

Special pricing may be applied to the following services, which are described elsewhere in this Tariff:

A. Switched 56 Digital Service

B. Private Line Service

C. Equalization of Leased Lines

D. Special Access Services

1. Analog Services

   a. Narrowband Service
   b. Voice Grade Service
   c. Program Audio Service
   d. Video Service
   e. Wideband Analog Service

2. Digital Services

   a. Wideband Digital Service
   b. Digital Data Access Service
   c. High Capacity Service

E. Switched DS1 Service

F. Frontier T-Advantage[sm] Digital Service **(N)**

G. Primary Rate Interface (PRI) Integrated Services Digital Network **(T)**

2.4 Discounts for Schools and Libraries

Schools and libraries may be eligible for discounted rates for services offered in this Tariff. Discounts are available only to the extent that they are funded by the federal universal service fund and are subject to the terms and conditions set forth in 47 CFR 54.500-54.517.

GENERAL REGULATIONS

2.5. Residence Customer Incentive Program (N)

2.5.1 Description

The Customer Incentive Program is an offering for potential new residence local exchange customers and to existing residence local exchange customers to encourage the retention or continuation of existing services by those existing customers. The Customer Incentive Program applies to services offered under Tariff Nos. 1, 2 and 3.

2.5.2 Terms and Conditions

A. This competitive response offering may be offered to potential new residence local exchange customers. In addition, the Company may provide a retention benefit to any existing residence customer who has retained a service for some period of time.

B. For a potential new residence customer, the Company may provide an incentive offer no more often than once in any one-year period. In retention situations, the Company may provide an incentive no more often than once in any one-year period with respect to any particular service or feature.

C. To qualify for these offers, a residence customer is required to have a satisfactory credit rating with the Company.

D. For a potential new residence local exchange customer, the Company may condition its offers upon the customer remaining with the Company for up to one year. Any minimum period of time shall be identified to the residence customer as part of the offer. In such cases, if the customer terminates service early, the customer may be billed all of the nonrecurring charge(s) and monthly rate(s) waived under this program. The customer is not considered to be opting out if the customer moves to another Company service of equal or greater value.

E. The recipients of the customer incentive offer and the amount of the customer incentive offer shall be in the sole discretion of the Company, but the total value of the offer may not exceed the sum set out in 2.5.3(A), following. (N)

GENERAL REGULATIONS

2.5. Residence Customer Incentive Program (Cont'd) (N)

2.5.2 Terms and Conditions (Cont'd)

F. The Company shall determine the particular details, including but not limited to periods and duration, class of customers, services, amounts, and geographic area, so long as each such offer to a particular local exchange residence customer is not inconsistent with the provisions of this Tariff and the amount does not exceed the maximum amount set forth in 2.5.3(A), following. The Company may prohibit use of this program in conjunction with another being marketed by the Company and/or a Company affiliate.

G. Offers may differ based on reasonable criteria, including the following criteria or combinations of criteria below:

1. The sales channel through which the products are sold.
2. A specific geographic area.
3. Existing customers who request to have one or more products disconnected.
4. Customers who identify a better competitive offer are available to them. Company representatives may present to these customers multiple offers up to the maximum value under 2.5.3(A)., following.
5. Such other facts, criteria, and circumstances as the Company believes is a reasonable basis upon which to distinguish among groups of customers.

H. The Company reserves the right to discontinue this offer. (N)

GENERAL REGULATIONS

2.5 Residence Customer Incentive Program (Cont'd) (N)

2.5.3 Rates and Charges

A. The Customer may be offered one of the following, or the equivalent monetary value, on selected products as determined by the Company:

1. A waiver of an amount up to 100% of the current residence nonrecurring rate(s), or charge(s), or
2. A waiver of up to three months of the recurring rate(s) or charge(s), or
3. A waiver of an amount up to 100% of the current residence nonrecurring rate(s) or charge(s) and up to three months of the recurring rate(s) or charge(s), or
4. A benefit or consideration offered or provided that is not associated with a service or product offered by the Company such as CPE, merchandise, or discounts on merchandise offered by others, gift certificates, gift cards or otherwise, in the discretion of the Company. In determining the value of non cash offers or benefits, the actual cost incurred by the Company, not to exceed the sum of 2.5.3(A)(3) above, shall be used.

B. The waiver(s) will appear in the form of a credit(s) on the customer's bill. The waiver may be one-time, or spread over a period of up to 12 months in a fashion determined by the Company.

C. Waiver amounts are calculated on the first month's nonrecurring charge(s) and monthly rate(s). The total waived amount will not exceed the value of the total nonrecurring rate(s) or charge(s) plus three months service of the monthly rate(s) or charge(s). (N)

GENERAL REGULATIONS

2.6 Business Customer Incentive Program* (02/03/2022)

2.6.1 Description

The Customer Incentive Program is an offering for potential new business local exchange customers and to existing business local exchange customers to encourage the retention or continuation of existing services by those existing customers. The Customer Incentive Program applies to services offered under Tariff Nos. 1, 2 and 3.

2.6.2 Terms and Conditions

A. This competitive response offering may be offered to potential new business local exchange customers. In addition, the Company may provide a retention benefit to any existing business customer who has retained a service for some period of time.

B. For a potential new business customer, the Company may provide an incentive offer no more often than once in any one-year period. In retention situations, the Company may provide an incentive no more often than once in any one-year period with respect to any particular service or feature.

C. To qualify for these offers, a business customer is required to have a satisfactory credit rating with the Company.

D. For a potential new business local exchange customer, the Company may condition its offers upon the customer remaining with the Company for a minimum of one year. Any minimum period of time shall be identified to the business customer as part of the offer. In such cases, if the customer terminates service early, the customer may be billed all of the nonrecurring charge(s) and monthly rate(s) waived under this program. The customer is not considered to be opting out if the customer moves to another Company service of equal or greater value.

E. The recipients of the customer incentive offer and the amount of the customer incentive offer shall be in the sole discretion of the Company, but the total value of the offer may not exceed the sum set out in 2.6.3(A), following.

* This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

GENERAL REGULATIONS

2.6 Business Customer Incentive Program* (Cont'd) (02/03/2022)

2.6.2 Terms and Conditions (Cont'd)

F. The Company shall determine the particular details, including but not limited to periods and duration, class of customers, services, amounts, and geographic area, so long as each such offer to a particular local exchange business customer is not inconsistent with the provisions of this Tariff and the amount does not exceed the maximum amount set forth in 2.6.3(A), following. The Company may prohibit use of this program in conjunction with another being marketed by the Company and/or a Company affiliate.

G. Offers may differ based on reasonable criteria, including the following criteria or combinations of criteria below:

1. The sales channel through which the products are sold.
2. A specific geographic area.
3. Existing customers who request to have one or more products disconnected.
4. Customers who identify a better competitive offer are available to them. Company representatives may present to these customers multiple offers up to the maximum value under 2.6.3(A)., following.
5. Such other facts, criteria, and circumstances as the Company believes is a reasonable basis upon which to distinguish among groups of customers.

H. The Company reserves the right to discontinue this offer.

* This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

GENERAL REGULATIONS

2.6 Business Customer Incentive Program* (Cont'd) (02/03/2022)

2.6.3 Rates and Charges

A. The Customer may be offered one of the following, or the equivalent monetary value, on selected products as determined by the Company:

1. A waiver of an amount up to 100% of the current business nonrecurring rate(s) or charge(s), or
2. A waiver of up to three months of the recurring rate(s) or charge(s), or
3. A waiver of an amount up to 100% of the current business nonrecurring rate(s) or charge(s) and up to three months of the recurring rate(s) or charge(s), or
4. A benefit or consideration offered or provided that is not associated with a service or product offered by the Company such as CPE, merchandise, or discounts on merchandise offered by others, gift certificates, gift cards or otherwise, in the discretion of the Company. In determining the value of non cash offers or benefits, the actual cost incurred by the Company, not to exceed the sum of 2.6.3(A)(3) above, shall be used.

B. The waiver(s) will appear in the form of a credit(s) on the customer's bill. The waiver may be one-time, or spread over a period of up to 12 months in a fashion determined by the Company.

C. Waiver amounts are calculated on the first month's nonrecurring charge(s) and monthly rate(s). The total waived amount will not exceed the value of the total nonrecurring rate(s) or charge(s) plus three months service of the monthly rate(s) or charge(s).

* This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

GENERAL REGULATIONS

DUPLICATE BILL CHARGE (N)

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.

	Residence	Business
Duplicate Bill Charge, per copy of bill requested	$5.00	$5.00

(N)

GENERAL REGULATIONS

Reserved for Future Use (T)
(M)

(M)

CUSTOM CALLING SERVICES

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CUSTOM CALLING SERVICES

3.1 Custom Calling Services

3.1.1 General

Custom Calling Services are optional telephone service arrangements which may be provided only from central offices equipment to provide one or more of the following custom calling features:

A. Call Waiting/Cancel Call Waiting (T)

By means of a tone signal a customer who is using his/her telephone is alerted when another caller is trying to reach that station. This permits putting the first call on hold so that a second call can be answered.

B. Call Forwarding

Permits a customer to transfer all incoming calls to another dialable telephone number. The customer preselects a second telephone number to which he/she wants all incoming calls to be automatically transferred. Calls may be transferred to a long distance message telecommunications point subject to the availability of the necessary facilities in the central office from which the calls are to be transferred. Call Forwarding shall not be used to extend calls on a planned and continuing basis to intentionally avoid the payment in whole or in part of message toll charges that would regularly be applicable between the station originating the call and the station to which the call is transferred. A customer utilizing Call Forwarding Service is responsible for the payment of charges for each toll call between his/her Call Forwarding equipped station and the distant telephone to which the call was transferred.

CUSTOM CALLING SERVICES

3.1 Custom Calling Services (Continued)

3.1.1 General (Continued)

B. Call Forwarding (Continued)

Call Forwarding is one of the following types:

1. Call Forwarding Busy - Sends incoming calls to another telephone number when the customer's telephone is busy.

2. Call Forwarding Busy No Answer - Sends incoming calls to another telephone number when the customer's telephone is busy or there is no answer after a predetermined number of rings. (T)

3. Call Forwarding No Answer - Sends incoming calls to another telephone number when there is no answer after a predetermined number of rings.

4. Call Forwarding Variable - Sends all incoming calls to another telephone number, which is changeable by the customer.

5. Fixed Call Forwarding - Sends all incoming calls to a predetermined telephone number, which is changeable by the Company at the customer's request.

C. Frontier Privacy[sm]* – Enables a customer to transfer answered, but unwanted, telemarketing calls to an announcement that requests the caller to place the customer's name and telephone number on a "Do Not Call" list. (T)

D. Three-Way Calling

Enables a customer to add a third party to an existing call without operator assistance, hereby establishing a three-way conversation. The transmission may vary depending on the distance and routing necessary; therefore, transmission may not meet normal standards.

*These services are limited to existing customers at existing locations. (N)

CUSTOM CALLING SERVICES

3.1 Custom Calling Services (Continued)

3.1.1 General (Continued)

E. Speed Calling

Enables a customer to place calls to other telephone numbers by dialing a one or two digit code rather than the complete telephone number. Customer may subscribe to only one of either the *8 code capacity or the 30 code capacity on the same line.

F. 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 Forwarding 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. (T) (T)

G. Remote Call Forwarding

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 Forwarding service is offered subject to availability of suitable facilities and provided no unusual expense is involved.

*These services are limited to existing customers at existing locations.

(N)

CUSTOM CALLING SERVICES

3.1 Custom Calling Services (Continued)

3.1.1 General (Continued)

G. Remote Call Forwarding (Continued)

2) Remote Call Forwarding service is not offered where the terminating station is a coin telephone. (M)

3) The Company will not provide identification of the originating telephone number to the Remote Call Forwarding customer.

4) Transmission characteristics may vary depending on the distance and routing necessary to complete the remotely forwarded call.

5) Remote Call Forwarding is not represented as suitable for satisfactory transmission of data. (M)

6) Remote Call Forwarding 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 Forwarding is programmed in the Company's central office. The calls will be forwarded to any number the customer specifies.

7) Remote Call Forwarding 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 under Tariff rates; refer to Section 4 of this Tariff.

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.

CUSTOM CALLING SERVICES

3.1 Custom Calling Services (Continued)

3.1.1 General (Continued)

G. Remote Call Forwarding (Continued)

9) (Continued) (N)

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 Tariff, or any other applicable Tariff, for the type of call involved.

Between the call forwarding location and the Terminating station. The Remote Call Forwarding 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. (N)

H. Call Forward Plus - Variable (M)

Includes Call Forwarding Variable and Remote Activation of Call Forwarding. As described elsewhere in this tariff, Call Forwarding Variable allows the customer to reroute all incoming calls to another telephone number. Remote Activation of Call Forwarding allows the customer to activate the Call Forwarding Variable feature from a remote location.

I. Call Forward Plus - Fixed

Includes Fixed Call Forwarding and Remote Activation of Call Forwarding. As described elsewhere in this tariff, Fixed Call Forwarding allows the customer to reroute all incoming calls to another telephone number. Remote Activation of Call Forwarding allows the customer to activate the Fixed Call Forwarding feature from a remote location. (M)

CUSTOM CALLING SERVICES

3.1 Custom Calling Services (Continued)

3.1.2 Rules and Regulations

A. Custom Calling Services will be provided in connection with One-Party Service. Centrex customers and payphones are excluded.

Text Deleted (03/20/2020)

3.1.3 Rates and Charges

A.

B. Text Deleted (03/20/2020)

C. The following rates and charges apply in addition to the established rates and charges for the service with which these features are associated. Initial nonrecurring charges shown apply in addition to any applicable service charges. Service connection charges will not apply for the first sixty days after the initial Custom Calling Services are offered from the central office.

CUSTOM CALLING SERVICES

3.1 Custom Calling Services (Continued)

3.1.3 Rates and Charges (Continued)

	MONTHLY RATE PER LINE RESIDENCE	BUSINESS	
D. Individual Services			
1. Call Waiting/Cancel Call Waiting	$ 8.00	$ 22.99	(02/25/2025)
2. Call Forwarding	8.00	7.50	
3. Call Forward Busy	7.50	7.50	
4. Call Forward No Answer	7.50	7.50	
5. Call Forward Busy/No Answer	7.50	7.50	
6. Frontier Privacy[sm]*	3.00	3.00	
7. Frontier Privacy[sm]*, per Activation Residence $.95 Business $.95			
8. Remote Call Forwarding			
First Access Path	23.99	32.00	(09/27/2024)
Second Access Path	23.99	32.00	(09/27/2024)
9. Three-Way Calling	8.00	7.99	
10. Text Deleted (03/20/2020)			
11. Speed Calling 8 Code*	6.50	5.99	
12.Speed Calling 30 Code	6.50	11.88	

*These services are limited to existing customers at existing locations.

CUSTOM CALLING SERVICES

3.1 Custom Calling Services (Continued)

3.1.3 Rates and Charges (Continued)

	MONTHLY RATE PER CO LINE EQUIPPED		
	RESIDENCE	BUSINESS	
E. Packaged Services			
1. Call Waiting, Call forwarding, Three-Way Calling and Speed Calling (8 Code) *	$5.35	$8.30	
2. Call Waiting, Call Forwarding, Three-Way Calling and Speed Calling (30 Code) *	9.25	5.40	
3. Speed Calling (8 Code) and any two individual features *	4.25	6.50	
4. Speed Calling (30 Code) any two individual features *	8.00	12.50	
5. Any three individual features *	6.50	9.50	
6. Any two individual features *	4.50	6.50	
F. Other Services			
Multiple Simultaneous Call Forwarding (Requires Call Forwarding.)	8.80	10.80	(I)
Call Forward Plus - Variable	5.99	5.50	
Call Forward Plus - Fixed	5.99	5.50	

*Packaged services are grandfathered service offerings, limited to existing customers at existing locations.

CUSTOM CALLING SERVICES

3.2 Advanced Custom Calling Services

3.2.1 General

Advanced Custom Calling Services (ACCS) consist of the following central office-based call management services:

A. Caller ID (T)

Functions in the same manner as Caller ID - Number, as described In Section 3.2.1 B. below, but also includes the delivery of a calling party's name. The name and number are displayed on customer-provided equipment.

The name displayed shall be the name associated with the calling telephone number as shown on the Company's records. The Company, at its discretion, may abbreviate or limit that name for display purposes. The Company does not assure name accuracy, and it shall not be liable to any party for errors, omissions or mistakes. The Company's sole and only obligation shall be to reasonably correct errors in names when notified in writing of such errors.

Caller ID is offered only from central offices which provide Caller ID - Number and which are also linked to calling party name data bases. (T)

The name is displayed only if the calling party's telephone number is delivered and the central office is linked to a data base containing the calling party's name.

B. Caller ID – Number* (T)

Allows for the automatic delivery of a calling party's number to the called customer. The telephone number is displayed on customer-provided equipment.

The telephone numbers displayed include telephone numbers associated with Private and Semi-Private Service, as described elsewhere in this Tariff. For calls originating from a line with multi-line hunting or with four-party service, only the "main" or "pilot" telephone number is delivered.

*These services are limited to existing customers at existing locations. (N)

CUSTOM CALLING SERVICES

3.2 Advanced Custom Calling Services (Continued

3.2.1 General (Continued)

B. Caller ID - Number * (Continued) (T)

A message indicating the unavailability of a calling telephone number is displayed if the call originates from another central office which is not equipped for ACCS and which is not linked by common channel signaling to the central office serving the customer.

Instead of the calling party's telephone number, a message indicating the private status of the number is displayed if the calling party has intentionally blocked delivery of the number to the customer, through the use of a service such as Caller ID Blocking, as described in Section 7.7 of Tariff No. 1.

C. Anonymous Call Block (N)

Allows subscribers of this service to block calls from a person that is using the Selective or Complete Blocking service (which prevents the display of the caller's telephone number to Caller ID customers). The person calling, whose identification is blocked, will receive a message to hang up and call back with the calling number unblocked. Anonymous Call Block is required to be provided to all Caller ID customers in a deactivated state. (N)

D. Busy Number Redial (*66) (T)

Allows a customer to automatically redial the last telephone number dialed. If the called number is busy, the number is redialed for a limited period of time. A distinctive ring alerts the customer when the called number becomes available.

E. Call Return (*69)

Allows a customer to automatically redial the telephone number of the last incoming call to that line, regardless of whether the call was answered, unanswered, or busy. After the recall is activated, and unless the number is blocked as described below, an announcement of the number is provided to the customer, who then has the choice of either continuing the recall by entering a code, or terminating the recall by hanging up. If the redialed number is busy, a distinctive ring alerts the customer when the number becomes available. If the telephone number of the last incoming call has been blocked through the use of a service such as Caller ID Blocking, as described in Section 7.7 of Tariff No. 1, the number cannot be redialed. (T)

*These services are limited to existing customers at existing locations. (N)

CUSTOM CALLING SERVICES

3.2 Advanced Custom Calling Services (Continued

3.2.1 General (Continued)

E. Priority Call

Allows a customer to assign a maximum of 15 callers' telephone numbers to a special list. A distinctive ringing 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.

F. Selective Call Acceptance

Allows a customer to specify a list of up to a maximum of 15 telephone numbers from which the customer wishes to receive calls. An incoming call that is not on the list is routed to an announcement stating that the called party does not wish to receive the call.

G. Selective Call Forwarding

Allows a customer to specify a special list of telephone numbers, up to a maximum of 15 numbers. Incoming calls placed to the customer from telephone numbers on the list are automatically forwarded to a predefined telephone number.

H. Selective Call Rejection

Enables a customer to reject call attempts from up to 15 telephone numbers of calling parties. The customer does not need to know the number to add it to the rejection list.

3.2.2 Rules and Regulations

A. ACCS is offered only from central offices where facilities are available, as determined by the Company and approved by the Minnesota Public Utilities Commission.

B. The customer and the other party involved in a call to be processed through ACCS must be served from the same central office, or served from different central offices that are linked by facilities that can send the parties' telephone numbers between the central offices.

CUSTOM CALLING SERVICES

3.2 Advanced Custom Calling Services (Continued

3.2.2 Rules and Regulations (Continued)

C. ACCS is available to Digital Centrex Service customers as provided in Section 3.2 of Tariff No. 3.

D. ACCS is not available in connection with the following services:

1. Payphone Service
2. Direct Inward Dialing
3. Direct Inward-Outward Dialing

ACCS may not be available to certain key systems and PBX systems.

E. Anonymous Call Rejection is provided only to Caller ID subscribers. It is automatically available to residence subscribers of Caller ID and to business subscribers where technically feasible.

F. A customer subscribing to Caller ID or other ACCS services may not, without permission of the calling party, publicize or disclose to third parties telephone number information obtained through the use of this service. Failure to comply with this regulation may subject the customer to termination of these services.

G. The following services are provided to all customers served from an ACCS-equipped central office, subject to the charges per activation as specified in Section 3.2.3:

1. Busy Redial
2. Call Return

These services will be removed upon the customer's request, at no charge.

These services are alternatively available at the specified monthly rates.

H. Calls that reach recorded announcements for Anonymous Call Rejection, Selective Call Acceptance or Selective Call Rejection will be treated as calls that are not answered.

I. The Company does not assure the delivery or non-delivery of calling numbers or the accuracy or completeness in the name, number or other information delivered to the customer in conjunction with Caller ID, Call Return services and other similar services identified in this tariff. Some calls may not display name and/or number information and/or Call Return may not be available for some calls, including but not limited to, those calls from callers who block their information, calls from or routed through certain Company and/or third party equipment or networks, and calls from certain types of customer provided equipment. The Company is not liable to the customer or any party for any error, omission, incomplete call or mistake associated with Caller ID, Call Return or other similar services identified in this tariff. (N) (N)

CUSTOM CALLING SERVICES

3.2 Advanced Custom Calling Services (Continued)

3.2.3 Rates and Charges

A. Only one Service Ordering Charge, as specified in Section 4 of Tariff No. 1, applies for any number of ACCS services ordered at the same time. Service Ordering Charges will not apply to customers for the first ninety days after ACCS becomes available in a central office which serves those customers.

B. When Busy Redial is provided on a charge-per-activation basis, the monthly charge shall not exceed $15.00 per line.

When Call Return is provided on a charge-per-activation basis, the monthly charge shall not exceed $15.00 per line.

C. The following rates and charges apply in addition to the rates and charges for all services with which these services are associated:

1. Individual Services

			Monthly Rate per Line		
			Residence	Business	
a.	Caller ID		$12.00	$28.00	(02/25/2025)
b.	Caller ID – Number*		10.50	9.75	
c.	Busy Number Redial (*66)		6.50	6.99	
d.	Busy Number Redial (*66), per Activation				
	Residence	$3.00			
	Business	3.00			
e.	Call Return		6.50	6.99	
f.	Call Return, per Activation				
	Residence	$3.00			
	Business	3.00			
g.	Priority Call		6.50	6.50	
h.	Selective Call Acceptance		6.50	6.50	

CUSTOM CALLING SERVICES

3.2 Advanced Custom Calling Services (Continued

3.2.3 Rates and Charges (Continued)

C. 1. Individual Services (Continued)

	Monthly Rate per Line	
	Residence	Business
i. Selective Call Forwarding	$7.00 (01/30/2023)	$6.50
j. Selective Call Rejection	6.50	6.50
k. Anonymous Call Block	4.00 (01/30/2023)	3.50

2. Packaged Services*

The applicable monthly rates specified in Section 3.2.3 C.1 above are discounted as follows when business customers subscribes to more than one ACCS service on a line.

Number of ACCS Services on the Line	Discount Applied to the Monthly Rates
One	None
Two	15 percent
Three or More	20 percent

*These services are limited to existing customers at existing locations.

CUSTOM CALLING SERVICES

3.3 Service Packages

3.3.1 General

The following service packages are available:

A. Frontier Freedom Package Version 1* (T)

Caller ID – Name
Call Forwarding Direct
Call Forwarding Variable
Call Waiting
Busy Redial
Call Return
Message Waiting Indication
Speed Calling 8 Code
Three-Way Calling

B. Frontier Freedom Package Version 2* (T)

Caller ID – Name

Call Forwarding Variable
Call Waiting
Busy Redial
Call Return
Speed Calling 8 Code
Three-Way Calling

C. The Frontier Savers Pack* (T)

Caller ID – Name
Any two of the following Custom Calling Services:

Call Forwarding	Call Return
Call Waiting	Speed Calling 8 Code
Busy Redial	Three-Way Calling

D. The Super Pack* (T)

Caller ID – Name
Message Waiting Indication
Any two Custom Calling Services that are specified in Section 3.1.3. A.

*These services are limited to existing customers at existing locations. (T)

CUSTOM CALLING SERVICES

3.3 Service Packages (Cont'd)

3.3.1 General (Cont'd)

The following service packages are available: (Cont'd)

E. Frontier Choices[sm]* (T)

Call Forwarding Busy
Call Forwarding Direct
Call Forwarding No Answer
Call Forwarding Variable
Fixed Call Forwarding
Call Waiting
Selective Ringing Service
Speed Calling 8 Code
Speed Calling 30 Code
Telemarketing Control
Three-Way Calling
Caller ID - Name
Busy Redial
Call Return
Priority Call
Selective Call Acceptance
Selective Call Forwarding
Selective Call Rejection
Message Waiting Indication

*These services are limited to existing customers at existing locations. (N)

3.3 Service Packages (Cont'd)

3.3.1 General (Cont'd)

The following service packages are available: (Cont'd)

F. Frontier Feature5 Pack[sm*] (T)

1. Caller ID – Name

2. Choice of one of the following:

   a. Call Forwarding Busy
   b. Call Forwarding Direct
   c. Call Forwarding No Answer
   d. Call Forwarding Variable
   e. Fixed Call Forwarding

3. Choice of three of the following:

   a. Busy Redial
   b. Call Return
   c. Call Waiting
   d. Rotary Hunt Service
   e. Speed Calling 8 Code
   f. Three-Way Calling

*These services are limited to existing customers at existing locations. (N)

CUSTOM CALLING SERVICES

3.3 Service Packages

3.3.2 Regulations

A. *Frontier Freedom Package[sm] Versions 1 and 2, *The Frontier Savers Pack and *The Super Pack (T) (T)

1. A service package is offered to only customers who are served from a central office in which all services in the package are offered.

2. The customer must subscribe to all services in the package.

3. The Frontier Freedom Package[sm] Version 2 and The Frontier Savers Pack are offered to only residential customers.

4. The Super Pack is offered only to existing subscribers to the package.

B. Frontier Choices[sm]* (T)

1. The service package is offered to only customers who are served from a central office in which all services in the package are offered.

2. The customer may select any number of the services or features that are listed for the package.

3. The customer may subsequently add or delete services or features, as listed for the package, at no additional charge. Service charges will not apply to such changes.

4. Frontier Choices[sm] is a service mark of Citizens Communications Company.

5. When Frontier Choices[sm] is provided at the same time as the installation or move of Residential Basic Local Exchange Service, the customer will receive a one-time $10.00 credit per line for each line on which the service package is ordered.

*These services are limited to existing customers at existing locations. (N)

CUSTOM CALLING SERVICES

3.3 Service Packages (Cont'd)

3.3.2 Regulations (Cont'd)

C. Frontier Feature5 Pack[sm*] (T)

1. The service package is offered to only customers who are served from a central office where Caller ID – Name, the Call Forwarding features, and at least three of the remaining features are available.
2. The service package is offered to only business customers.
3. The customer may subsequently add or delete services or features, as listed for the package, at no additional charge. Service charges will not apply to such changes.
4. Frontier Feature5 Pack[sm] is a service mark of Citizens Communications Company.

3.3.3 Rates and Charges

The following rates and charges apply in addition to rates and charges applicable to other associated service.

	Monthly Rate per Line		
	Residence	Business	
A. Frontier Freedom Package[sm] Version 1*	$15.95	$15.95	(T)
B. Frontier Freedom Package[sm] Version 2*	15.50		(T)
C. The Frontier Savers Pack*	9.95		(T)
D. The Super Pack*	9.95	12.95	(T)
E. Frontier Choices*	17.95	17.95	(T)
F. Frontier Feature5 Pack[sm*]	11.95		(T)

*These services are limited to existing customers at existing locations. (N)

CUSTOM CALLING SERVICES

3.4 Special 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. (09/13/2023)

3.4.1 Caller ID Promotion

A. Customers who order Caller ID – Name and Number between May 1, 1999 and June 30, 1999, inclusive, and subscribe to that service for a minimum of one (1) month will receive a $15.00 credit, and the Service Ordering Charge will not apply.

B. Customers who order Caller ID – Name and Number between May 1, 1999 and June 30, 1999, inclusive, and subscribe to that service for a minimum of three (3) months will receive a $19.95 credit, and the Service Ordering Charge will not apply.

3.4.2 Frontier Freedom Package[sm] Version 1 Promotion

A. Customers who order Frontier Freedom Package[sm] Version 1 between June 1, 1999 and July 31, 1999, inclusive, and subscribe to that service package for a minimum of one (1) month will receive a $20.00 credit, and the Service Ordering Charge will not apply.

B. Customers who order Frontier Freedom Package[sm] Version 1 between May 3, 1999 and July 31, 1999, inclusive, and subscribe to that service package for a minimum of six (6) months will receive a $50.00 credit, and the Service Ordering Charge will not apply.

Text Moved (09/13/2023)

CUSTOM CALLING SERVICES

3.4 Special Promotions

3.4.3 Caller ID Promotion (09/13/2023)

Residential customers who order Caller ID Name for the first time between September 6, 1999, and October 31, 1999, inclusive, and subscribe to that service for a minimum of one (1) month shall receive: (09/13/2023)

A. Waiver of the Service Ordering Charge, and (09/13/2023)

B. A Caller ID display unit at a charge of $4.95, which covers shipping and handling costs only. (09/13/2023)

CUSTOM CALLING SERVICES

3.4 Special Promotions

3.4.4 Frontier Freedom Package[sm] Holiday Promotion

Residential customers who order the Frontier Freedom Package[sm] Versions 1 or 2 for the first time between November 1, 1999, and December 31, 1999, inclusive, will receive:

A. Waiver of the Service Ordering Charge, and

B. If they subscribe to the Frontier Freedom Package[sm] for a minimum of six (6) months, they will also receive one of the following:

1. Uniden® 7960 900 Mhz cordless telephone for $19.95, plus a $4.95 shipping and handling charge and applicable sales tax.

2. Uniden® 1960 900 Mhz cordless telephone for $49.95, plus a $4.95 shipping and handling charge and applicable sales tax.

Uniden is a registered trademark of Uniden America Corporation.

3.4.5 Frontier Choices[sm] Promotion

For customers who order the Frontier Choices[sm] service package for the first time between February 1, 2000 and April 30, 2000, inclusive, the Service Ordering Charge will not apply.

3.4.6 Caller ID Promotion (N)

Residential customers who order Caller ID Name for the first time between February 21, 2000, and May 20, 2000, inclusive, and subscribe to that service for a minimum of one (1) month shall receive:

A. Waiver of the Service Ordering Charge, and

B. An offer to purchase a Meridian® 9516CW telephone at the price of $99.00, plus a charge of $5.50 for shipping and handling.

Meridian is a registered trademark of Northern Telecom. (N)

CUSTOM CALLING SERVICES

3.4 Special Promotions

3.4.7 Caller ID Name Promotion

Customers who order Caller ID Name on a Residence One-Party or Business One-Party Local Exchange Service access line between July 2, 2000, and August 31, 2000, inclusive, and subscribe to Caller ID Name for a minimum of one (1) month shall receive:

A. Waiver of the Service Ordering Charge, plus a choice of one of the following Caller ID display units.

B. A standard Caller ID display unit at a charge of $5.50, which covers shipping and handling costs, or

C. A deluxe Caller ID display unit with Call Waiting capability at a charge of $9.95 plus $5.50 for shipping and handling.

3.4.8 Call Forwarding Promotion

Customers who order Call Forwarding for the first time between August 1, 2000, and September 15, 2000, inclusive, shall receive:

A. Waiver of the Service Ordering Charge, and

B. If they continue to subscribe to Call Forwarding through their third monthly bill after the order, they will also receive waiver of the otherwise applicable monthly rate for Call Forwarding, on the fourth monthly bill.

C. This offer does not apply to orders for the Frontier Choices[sm] service package.

3.4.9 Call Forwarding Promotion **(N)**

For business customers who order Call Forwarding, either as an individual service or as part of a service package or Custom Calling packaged service, between November 1, 2000, and December 31, 2000, inclusive, the Service Ordering Charge will not apply. **(N)**

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.10 Selective Ringing Promotion

For customers who order Selective Ringing Service, either as an individual service or as part of a service package, between November 1, 2000, and January 29, 2001, inclusive, the Service Ordering Charge will not apply.

3.4.11 Caller ID Promotion **(N)**

A. Customers who order Caller ID Name, either as an individual service or as part of a service package, during the promotion period beginning November 1, 2000, and ending January 29, 2001, inclusive, and who subscribe to that service for a minimum of one month will receive waiver of the service ordering charge.

B. The following customers will receive an offer to purchase a Uniden® Model 1865 Cordless Caller ID/Call Waiting Speakerphone at a price of $79.90, plus $5.50 for shipping and handling:

1. customers who order Frontier Choices[sm] during the promotion period.

2. other customers who are then-current subscribers to the Frontier Choices[sm] service package during the promotion period.

Uniden is a registered trademark of Uniden Corporation. **(N)**

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.12 Caller ID Name and Frontier Choices[sm] Promotion

A. Customers who order Caller ID Name for the first time, either as an individual service or as part of a service package listed in Section 3.3, between February 15, 2001, and April 30, 2001, inclusive, will receive:

1. Waiver of the Service Ordering Charge, and

2. An offer to purchase a GE/Thomson Model 29015 Caller ID display unit at a charge of $5.50, which covers shipping and handling costs. If the customer does not continue to subscribe to Caller ID Name service for a minimum of 30 days, the customer will be charged an additional $19.95, plus applicable state sales tax, for the Caller ID display unit.

B. Customers who order the Frontier Choices[sm] service package for the first time between February 15, 2001, and April 30, 2001, inclusive, will receive:

1. Waiver of the Service Ordering Charge, and

2. An offer to purchase a Caller ID display telephone at a charge of $5.50, which covers shipping and handling costs. If the customer does not continue to subscribe to the Frontier Choices[sm] service package for at least six (6) months, the customer will be charged an additional $79.95, plus applicable state sales tax, for the Caller ID display telephone. The telephone offered to the customer will be either the AT&T Model 960 or GE/Thomson Model 2939S Caller ID display telephone, as determined by the Company.

3.4.13 Call Waiting Promotion **(N)**

For customers who order Call Waiting for the first time as part of their existing service, either as an individual service or as part of the Frontier hoices[sm] package, between July 2, 2001, and September 29, 2001, inclusive, the Service Ordering Charge will not apply.

(N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.14 Caller ID Promotion

A. Customers who order Caller ID Name as an individual service between October 1, 2001, and October 31, 2001, inclusive, will receive:

1. Waiver of the Service Ordering Charge, and

2. An offer to purchase a Consumerware Model SID99 Type 1 Caller ID display unit at a charge of $5.50, which covers shipping and handling costs. If the customer does not continue to subscribe to Caller ID Name service for a minimum of 90 days, the customer will be charged an additional $19.95, plus applicable state sales tax, for the Caller ID display unit.

B. Customers who order Caller ID Name as part of the Frontier Choices[sm] service package, between October 1, 2001, and October 31, 2001, inclusive, will receive:

1. Waiver of the Service Ordering Charge, and

2. A choice of one of the following two offers:

a. An offer to purchase a Consumerware Model SID99 Type 1 Caller ID display unit at a charge of $5.50, which covers shipping and handling costs. If the customer does not continue to subscribe to the service package for a minimum of 90 days, the customer will be charged an additional $19.95, plus applicable state sales tax, for the Caller ID display unit.

b. An offer to purchase a Uniden® Model 1760 or Model 1160 Cordless Caller ID/Call Waiting telephone at a charge of $29.95 plus $5.50 for shipping and handling. If the customer does not continue to subscribe to the service package for a minimum of 90 days, the customer will be charged an additional $50.00, plus applicable sales tax, for the telephone.

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.15 Telemarketing Control Promotion

Customers who order Telemarketing Control on a subscription basis, either as an individual service or as part of the Frontier Choices[sm] service package, between October 1, 2001, and November 17, 2001, inclusive, will receive waiver of the Service Ordering Charge.

3.4.16 Caller ID Promotion

A. Residential customers who order Caller ID Name, either as an individual service or as part of the Frontier Choices[sm] service package, between January 15, 2002, and February 28, 2002, inclusive, will receive:

1. Waiver of the Service Ordering Charge, and

2. An offer to purchase a Consumerware Model SID99 Type 1 Caller ID display unit, or a unit of equal or greater value, at a charge of $5.50, which covers shipping and handling costs. If the customer does not continue to subscribe to Caller ID Name service for a minimum of 90 days, the customer will be charged an additional $19.95, plus applicable state sales tax, for the Caller ID display unit.

3.4.17 Call Waiting Promotion **(N)**

Residential customers who order Call Waiting as an individual service between March 1, 2002, and April 30, 2002, inclusive, will receive waiver of the $11.29 Service Ordering Charge and waiver of the Call Waiting monthly rate of $3.00 per line that would otherwise apply for the first month of subscription. If the customer does not subscribe to the service for at least 90 continuous, a subsequent reversing charge will apply, equal to the waived monthly rate of $3.00 per line, plus the $11.29 waived Service Offering Charge. The offer does not apply to orders for Call Waiting as part of service packages or Custom Calling packaged service, or to orders for initial Basic Local Exchange Service. **(N)**

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.18 Frontier Feature5 Pack[sm] Promotion

Customers who order the Frontier Feature5 Pack[sm] between April 15, 2002, and July 13, 2002, inclusive, will receive waiver of the Service Ordering Charge. This offer does not apply to orders for Basic Local Exchange Service.

3.4.19 Frontier Choices[sm] Promotion

Residential customers who order the Frontier Choices sm service package on their existing lines between April 15, 2002, and June 15, 2002, inclusive, will receive waiver of the Service Ordering Charge. For each line on which the service package is ordered, the customers will also receive a $10.00 credit on their next bill. If they do not subscribe to the service package for at least 90 continuous days, a subsequent reversing charge will apply, equal to the $10.00 credit per line.

3.4.20 Frontier Feature5 Pack[sm] Promotion

Customers who order the Frontier Feature5 Pack[sm] between July 15, 2002, and September 30, 2002, inclusive, will receive waiver of the Service Ordering Charge. This offer does not apply to orders for Basic Local Exchange Service.

3.4.21 Caller ID Promotion **(N)**

Residential customers who are not subscribers to Caller ID-Name, either as an individual service or as part of the Frontier Choices[sm] service package, and who order either of these services between July 31, 2002, and September 20, 2002, inclusive, will receive the following dated coupons to be redeemed by the customer by mail:

A. One coupon redeemable for a $20.00 credit applied to their next month's Frontier Long Distance bill.

B. One coupon redeemable for a $10.00 credit applied to their second month's Frontier Long Distance bill.

If the customer does not continue to subscribe to the Caller ID-Name service for a minimum of 90 days, the customer will be charged back any of the redeemed credits listed above. **(N)**

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.22 Frontier Choices[sm] Promotion

Residential customers who order the Frontier Choices[sm] service package on their existing lines between October 15, 2002, and November 15, 2002, inclusive, will receive on their next bill a $10.00 credit per line on each existing line on which the service package is ordered. If the customer does not subscribe to the service package for at least 180 continuous days, a subsequent reversing charge will apply, equal to the $10.00 credit per line.

3.4.23 Frontier Feature5 Pack[sm] Promotion

A. Customers who order the Frontier Feature5 Pack[sm] between October 14, 2002, and December 31, 2002, inclusive, will receive:

1. Waiver of the Service Ordering Charge, and

2. A choice of one of the following two offers:

a. Caller ID display unit with list price of $19.95 at no charge, or

b. A choice of one of the following telephones: a Cortelco Model 2210 single-line telephone with list price of $90.00 at a price of $66.00, or a Cortelco Model 2220 two-line telephone with list price of $120.00 at a price of $90.00, or a Panasonic 900 Mhz cordless telephone with list price of $99.95 at a price of $59.00.

This offer does not apply on orders for Basic Local Exchange Service.

3.4.24 <u>Caller ID and Call Waiting Promotion</u> **(N)**

A. Residential customers who order Caller ID Name or Caller ID Number on their existing lines, either as an individual service or as part of the Frontier Choices[sm] service package, between November 15, 2002, and December 31, 2002, inclusive, will receive at no charge a Caller ID display unit and a prepaid calling card good for 100 minutes of long-distance service. The customer will be charged an additional $19.95 for the Caller ID display unit if the customer does not continue to subscribe to the Caller ID service or the Frontier Choices[sm] package for a minimum of 90 days.

B. Residential customers who order Call Waiting on their existing lines, either as an individual service or as part of the Frontier Choices[sm] service package, between November 15, 2002, and December 31, 2002, inclusive, will receive at no charge a prepaid calling card good for 100 minutes of long-distance service. **(N)**

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.25 Frontier Choices[sm] Promotion

Residential customers who order the Frontier Choices[sm] service package on their existing lines between January 1, 2003, and February 15, 2003, inclusive, will receive, for each existing line on which the service is ordered, their choice of either a $10.00 credit per line or a Caller ID display telephone having a retail value of $60.00. If the customer does not subscribe to the service for at least 180 continuous days, a subsequent reversing charge will apply, equal to either the $10.00 credit per line or the $60.00 retail value per telephone.

3.4.26 Caller ID and Frontier Choices[sm] Promotion (N)

Residential customers who order Caller ID Name, either as an individual service or as part of the Frontier Choices[sm] service package on their existing lines between February 16, 2003, and March 15, 2003, inclusive, will receive a waiver of the Service Ordering Charge. In addition, the customer will receive the following incentives:

A. For each existing line on which Caller ID Name is ordered as an individual service, the customer will receive at no charge, except for a $5.50 shipping and handling charge, a Caller ID display unit having a retail value of $20.00. If the customer does not subscribe to the service for at least 90 continuous days, a subsequent reversing charge will apply, equal to the $11.29 Service Ordering Charge and the $20.00 retail value of the Caller ID display unit.

B. For each existing line on which the Frontier Choices[sm] service package is ordered, the customer will receive at no charge, except for a $5.50 shipping and handling charge, a Caller ID display cordless telephone having a retail value of $50.00. If the customer does not subscribe to the service package for at least 180 continuous days, a subsequent reversing charge will apply, equal to the $11.29 Service Ordering Charge and the $50.00 retail value of the Caller ID display cordless telephone. (N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.27 Caller ID Promotion

Residential customers who order Caller ID Name and Number as an individual service on their existing lines between March 16, 2003, and April 30, 2003, inclusive, will receive their choice of the following incentives for each existing line on which Caller ID Name and Number is ordered:

A. The customer will receive at no charge, except for a $5.50 shipping and handling charge, a Caller ID display unit having a retail value of $20.00, or

B. The customer will receive, while supplies last, at no charge a prepaid calling card good for 100 minutes of long-distance service and having a retail value of $6.00.

If the customer does not subscribe to the service for at least 90 continuous days, a subsequent reversing charge will apply, equal to the $20.00 retail value of the Caller ID display unit or the $6.00 retail value of the prepaid calling card, as applicable.

3.4.28 Frontier Choices[sm] Tier Bundles Promotion (N)

Residential customers who order a Frontier Choices[sm] Tier Bundle on their existing lines between April 16, 2003, and July 14, 2003, inclusive, will receive a waiver of the otherwise applicable Service Ordering Charge and a one-time credit of $10.00 for each Tier Bundle ordered. (N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.29 Frontier Feature5 Pack[sm] Promotion

Customers who order the Frontier Feature5 Pack[sm] on their existing or additional lines or as part of an initial order for Basic Local Exchange Service, between June 15, 2003, and August 31, 2003, inclusive, will receive the following:

A. Waiver of the Service Ordering Charge that is otherwise applicable to the Frontier Feature5 Pack[sm] , and a

B. Monthly credit of $6.00 per line applied against the regular monthly charge of $11.95 per line for three months.

If customers, within the first 60 days of their subscription to the Frontier Feature5 Pack[sm], notify the Company of their dissatisfaction with the Frontier Feature5 Pack[sm] and request to discontinue the service, they will be offered a full refund of one month's net monthly recurring charge of $5.95 per line, or prorated portion thereof if subscription is less than 30 days. The service will be discontinued from the customer's line. The refund will be applied as a credit on the customer's bill. Each customer who subscribes to the service during the promotional period will be entitled to the credit one time, subject to the above conditions.

3.4.30 Frontier Choices[sm] Tier Bundles Promotion (N)

During a promotional period from July 20, 2003, through August 29, 2003, inclusive, existing and new subscribers to Frontier Choices[sm] Tier Bundles will be offered a cordless Caller ID display phone having a retail value of $49.95 for $24.95, with no shipping and handling charges. Subject to the availability of the cordless phone, the Company reserves the right to substitute a cordless phone of equal or greater value. (N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.31 Caller ID Promotion

Residential customers who order Caller ID - Name or Caller ID - Number as an individual service on their existing lines between September 1, 2003, and October 15, 2003, inclusive, will receive their choice of either a Caller ID display unit having a retail value of $20.00 or a credit equal to the charge for one month of the Caller ID service. If the customer does not subscribe to the Caller ID for at least 180 continuous days, a subsequent reversing charge will apply, equal to either the $20.00 value of the Caller ID display unit or the charge for one month of the Caller ID service, depending on the choice that the customer had selected.

3.4.32 Frontier Choices[sm] Tier Bundles Promotion

Residential customers who order a Frontier Choices[sm] Tier Bundle on their existing lines between September 1, 2003, and October 17, 2003, inclusive, will receive waiver of the otherwise applicable Service Ordering Charge and a one-time credit as follows:

Bundle	Credit
Tier I	$10.00
Tier II	$15.00
Tier III	$20.00
Tier IV	$20.00
Tier V	$25.00

This offer is available only to customers who do not already subscribe to a Frontier Choices[sm] Tier Bundle and to customers who switch to another Frontier Choices[sm] Tier Bundle of greater value.

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.33 Caller ID and Frontier Choices[sm] Tier Bundles Promotion

During the period from September 1, 2003, through November 28, 2003, inclusive, new residential Caller ID - Name subscribers and new Caller ID - Number subscribers will receive a coupon by U.S. mail. If the customer continues to subscribe to the service for 120 consecutive days, the customer may redeem the coupon for a one-time credit of $5.00. The coupon expires 150 days after the activation date of the Caller ID service.

The mailing will also include an offer for a free cordless Caller ID phone having an approximate retail value of $50.00, offered to customers who order one of the Frontier Choices[sm] Tier Bundles during this period. To receive the free phone, with no shipping and handling charge, the customer must provide, at the time of the order, the special offer code included in the mailing. The offer will also be available to residential customers who do not receive the mailing but who order a Frontier Choices[sm] Tier Bundle during this period and who provide the special offer code at the time of the order. This offer is available only to residential customers who do not already subscribe to a Frontier Choices[sm] Tier Bundle. If the customer discontinues the Frontier Choices[sm] Tier Bundle within the first 180 days of the activation date of the bundle, the customer will be charged $55.45 for the value of the phone and shipping and handling.

3.4.34 Caller ID and Frontier Choices[sm] Tier Bundles Promotion (N)

During the period from December 1, 2003, through February 28, 2004, inclusive, new residential Caller ID - Name subscribers and new Caller ID - Number subscribers will receive a coupon by U.S. mail. If the customer continues to subscribe to the service for 120 consecutive days, the customer may redeem the coupon for a one-time credit of $5.00. The coupon expires 150 days after the activation date of the Caller ID service.

The mailing will also include an offer for a free cordless Caller ID phone having an approximate retail value of $50.00, offered to customers who order one of the Frontier Choices[sm] Tier Bundles during this period. To receive the free phone, with no shipping and handling charge, the customer must provide, at the time of the order, the special offer code included in the mailing. The offer will also be available to residential customers who do not receive the mailing but who order a Frontier Choices[sm] Tier Bundle during this period and who provide the special offer code at the time of the order. This offer is available only to residential customers who do not already subscribe to a Frontier Choices[sm] Tier Bundle. If the customer discontinues the Frontier Choices[sm] Tier Bundle within the first 180 days of the activation date of the bundle, the customer will be charged $55.45 for the value of the phone and shipping and handling. (N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.36 Frontier Choices[sm] Tier Bundles Promotion

A. Residential customers who order a Frontier Choices[sm] Tier Bundle between January 5, 2004, and February 20, 2004, inclusive, under a one-year term contract will receive the following incentives:

1. Tier II or Tier III Bundle. For each bundle ordered, the customer will receive a free Caller ID phone with a retail value of $39.95.

2. Tier IV or Tier V Bundle. For each bundle ordered, the customer will receive the following monthly credit per bundle for six months, applied against the regular monthly charge per bundle:

Bundle	Monthly Credit per Bundle
Tier IV	$ 5.05
Tier V	$10.00

B. If the customer discontinues the service before the one-year term contract expires, a subsequent reversing charge will apply, equal to, as applicable, the retail value of the phone received or the monthly credits received.

C. This offer is not available in the following exchanges, where the One-Year Term Rate Plan is separately offered, as specified in Section 6.2.3.E.3:

Apple Valley
Burnsville
Farmington
Lakeville
Rosemount
Worthington

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.37 Caller ID and Frontier Choices[sm] Tier Bundles Promotion

During the period from March 1, 2004, through May 29, 2004, inclusive, new residential Caller ID - Name subscribers and new Caller ID - Number subscribers will receive a coupon by U.S. mail. If the customer continues to subscribe to the service for 120 consecutive days, the customer may redeem the coupon for a one-time credit of $5.00. The coupon expires 150 days after the activation date of the Caller ID service.

The mailing will also include an offer for a free cordless Caller ID phone having an approximate retail value of $50.00, offered to customers who order one of the Frontier Choices[sm] Tier Bundles during this period. To receive the free phone, with no shipping and handling charge, the customer must provide, at the time of the order, the special offer code included in the mailing. The offer will also be available to residential customers who do not receive the mailing but who order a Frontier Choices[sm] Tier Bundle during this period and who provide the special offer code at the time of the order. This offer is available only to residential customers who do not already subscribe to a Frontier Choices[sm] Tier Bundle. If the customer discontinues the Frontier Choices[sm] Tier Bundle within the first 180 days of the activation date of the bundle, the customer will be charged $55.45 for the value of the phone and shipping and handling.

3.4.38 Frontier Choices[sm] Tier Bundles Promotion

Residential customers who order a Frontier Choices[sm] Tier Bundle on existing or additional lines between April 24, 2004, and June 18, 2004, inclusive, will receive waiver of the otherwise applicable Service Ordering Charge--Change or Record and a one-time credit as follows:

Bundle	Non-Recurring Credit Per Bundle
Tier I	$10.00
Tier II	$15.00
Tier III	$20.00
Tier IV	$30.00
Tier V	$35.00

The Service Ordering Charge--Install or To and From is not waived on orders where that charge applies.

CUSTOM CALLING SERVICES

113.4 Special Promotions (Continued)

3.4.39 FrontierWorks[sm] Small Business Solutions Promotion

Business customers who order a FrontierWorks[sm] Small Business Solutions bundle on a new, additional, or existing line between May 24, 2004, and August 13, 2004, inclusive, will receive waiver of the otherwise applicable Service Charges specified in Tariff No. 1 Section 4.

3.4.40 Caller ID and Frontier Choices[sm] Tier Bundles Promotion

During the period from May 31, 2004, through August 28, 2004, inclusive, new residential Caller ID - Name subscribers and new Caller ID - Number subscribers will receive a coupon by U.S. mail. If the customer continues to subscribe to the service for 120 consecutive days, the customer may redeem the coupon for a one-time credit of $5.00. The coupon expires 150 days after the activation date of the Caller ID service.

The mailing will also include an offer for a free cordless Caller ID phone having an approximate retail value of $50.00, offered to customers who order one of the Frontier Choices[sm] Tier Bundles during this period. To receive the free phone, with no shipping and handling charge, the customer must provide, at the time of the order, the special offer code included in the mailing. The offer will also be available to residential customers who do not receive the mailing but who order a Frontier Choices[sm] Tier Bundle during this period and who provide the special offer code at the time of the order. This offer is available only to residential customers who do not already subscribe to a Frontier Choices[sm] Tier Bundle. If the customer discontinues the Frontier Choices[sm] Tier Bundle within the first 180 days of the activation date of the bundle, the customer will be charged $55.45 for the value of the phone and shipping and handling.

3.4.41 Frontier Choices[sm] Tier Bundles Promotion (N)

Between June 21, 2004, and July 30, 2004, inclusive, residential customers who order, for a 12-month term, a Frontier Choices[sm] Tier IV or Tier V Bundle on an existing line or with initial installation of Local Exchange Service will receive waiver of the otherwise applicable Service Charges specified in Section 5. The customers will also receive, for each of the first two months of the term, a credit equal to the monthly rates for the Asymmetrical Digital Subscriber Line Service and the Frontier Internet service that are components of the Tier Bundle. If the customer discontinues the Tier Bundle before the end of the 12-month term, a subsequent reversing charge will apply, equal to these credits. Customers who order a Tier Bundle with installation of Local Exchange Service under the terms of this promotion will not receive the $10.00 one-time credit that they would otherwise receive pursuant to Section 6.2.3(E). (N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.42 Caller ID and Frontier Choices[sm] Tier Bundles Promotion

During the period from August 30, 2004, through November 27, 2004, inclusive, new residential Caller ID - Name subscribers and new Caller ID - Number subscribers will receive a coupon by U.S. mail. If the customer continues to subscribe to the service for 120 consecutive days, the customer may redeem the coupon for a one-time credit of $5.00. The coupon expires 150 days after the activation date of the Caller ID service.

The mailing will also include an offer for a free cordless Caller ID phone having an approximate retail value of $50.00, offered to customers who order one of the Frontier Choices[sm] Tier Bundles during this period. To receive the free phone, with no shipping and handling charge, the customer must provide, at the time of the order, the special offer code included in the mailing. The offer will also be available to residential customers who do not receive the mailing but who order a Frontier Choices[sm] Tier Bundle during this period and who provide the special offer code at the time of the order. This offer is available only to residential customers who do not already subscribe to a Frontier Choices[sm] Tier Bundle. If the customer discontinues the Frontier Choices[sm] Tier Bundle within the first 180 days of the activation date of the bundle, the customer will be charged $55.45 for the value of the phone and shipping and handling.

3.4.43 FrontierWorks[sm] Small Business Solutions Promotion (N)

Business customers who order FrontierWorks[sm] Small Business Solutions bundle SB1, SB2, SB3, SB4, SB5, or SB6 under a two-year or three-year term contract and also order FrontierWorks[sm] Select5 as part of the bundle on a new or existing line between October 12, 2004, and December 31, 2004, inclusive, will receive the following: (1) waiver of the otherwise applicable Service Charges, and (2) the FrontierWorks[sm] Select5 free for the first six months. (N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.42 Caller ID and Frontier Choices[sm] Tier Bundles Promotion

During the period from November 29, 2004, through February 26, 2005 , inclusive, new residential Caller ID - Name subscribers and new Caller ID - Number subscribers will receive a coupon by U.S. mail. If the customer continues to subscribe to the service for 120 consecutive days, the customer may redeem the coupon for a one-time credit of $5.00. The coupon expires 150 days after the activation date of the Caller ID service.

The mailing will also include an offer for a free cordless Caller ID phone having an approximate retail value of $50.00, offered to customers who order one of the Frontier Choices[sm] Tier Bundles during this period. To receive the free phone, with no shipping and handling charge, the customer must provide, at the time of the order, the special offer code included in the mailing. The offer will also be available to residential customers who do not receive the mailing but who order a Frontier Choices[sm] Tier Bundle during this period and who provide the special offer code at the time of the order. This offer is available only to residential customers who do not already subscribe to a Frontier Choices[sm] Tier Bundle. If the customer discontinues the Frontier Choices[sm] Tier Bundle within the first 180 days of the activation date of the bundle, the customer will be charged $55.45 for the value of the phone and shipping and handling.

3.4.43 Caller ID and Frontier Choices[sm] Tier Bundles Promotion (N)

During the period from February 28, 2005, through May 28, 2005, inclusive, new residential Caller ID - Name subscribers and new Caller ID - Number subscribers will receive a coupon by U.S. mail. If the customer continues to subscribe to the service for 120 consecutive days, the customer may redeem the coupon for a one-time credit of $5.00. The coupon expires 150 days after the activation date of the Caller ID service.

The mailing will also include an offer for a free cordless Caller ID phone having an approximate retail value of $50.00, offered to customers who order one of the Frontier Choices[sm] Tier Bundles during this period. To receive the free phone, with no shipping and handling charge, the customer must provide, at the time of the order, the special offer code included in the mailing. This offer is available only to residential customers who do not already subscribe to a Frontier Choices[sm] Tier Bundle. If the customer discontinues the Frontier Choices[sm] Tier Bundle within the first 180 days of the activation date of the bundle, the customer will be charged $55.45 for the value of the phone and shipping and handling. (N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.44 Caller ID and Frontier Choices[sm] Tier Bundles Promotion

During the period from May 30, 2005, through August 27, 2005, inclusive, new residential Caller ID - Name subscribers and new Caller ID - Number subscribers will receive a coupon by U.S. mail. If the customer continues to subscribe to the service for 120 consecutive days, the customer may redeem the coupon for a one-time credit of $5.00. The coupon expires 150 days after the activation date of the Caller ID service.

The mailing will also include an offer for a free cordless Caller ID phone having an approximate retail value of $50.00, offered to customers who order one of the Frontier Choices[sm] Tier Bundles during this period. To receive the free phone, with no shipping and handling charge, the customer must provide, at the time of the order, the special offer code included in the mailing. This offer is available only to residential customers who do not already subscribe to a Frontier Choices[sm] Tier Bundle. If the customer discontinues the Frontier Choices[sm] Tier Bundle within the first 180 days of the activation date of the bundle, the customer will be charged $55.45 for the value of the phone and shipping and handling.

3.4.45 Caller ID and Frontier Choices[sm] Tier Bundles Promotion

During the period from August 29, 2005, through November 26, 2005, inclusive, new residential Caller ID - Name subscribers and new Caller ID - Number subscribers will receive a coupon by U.S. mail. If the customer continues to subscribe to the service for 120 consecutive days, the customer may redeem the coupon for a one-time credit of $5.00. The coupon expires 150 days after the activation date of the Caller ID service.

The mailing will also include an offer for a free cordless Caller ID phone having an approximate retail value of $50.00, offered to customers who order one of the Frontier Choices[sm] Tier Bundles during this period. To receive the free phone, with no shipping and handling charge, the customer must provide, at the time of the order, the special offer code included in the mailing. This offer is available only to residential customers who do not already subscribe to a Frontier Choices[sm] Tier Bundle. If the customer discontinues the Frontier Choices[sm] Tier Bundle within the first 180 days of the activation date of the bundle, the customer will be charged $55.45 for the value of the phone and shipping and handling.

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.46 Caller ID and Frontier Choices[sm] Tier Bundles Promotion

During the period from November 28, 2005, through November 26, 2006, inclusive, new residential Caller ID - Name subscribers and new Caller ID - Number subscribers will receive a coupon by U.S. mail. If the customer continues to subscribe to the service for 120 consecutive days, the customer may redeem the coupon for a one-time credit of $5.00. The coupon expires 150 days after the activation date of the Caller ID service.

The mailing will also include an offer for a free cordless Caller ID phone having an approximate retail value of $50.00, offered to customers who order one of the Frontier Choices[sm] Tier Bundles during this period. To receive the free phone, with no shipping and handling charge, the customer must provide, at the time of the order, the special offer code included in the mailing. This offer is available only to residential customers who do not already subscribe to a Frontier Choices[sm] Tier Bundle. If the customer discontinues the Frontier Choices[sm] Tier Bundle within the first 180 days of the activation date of the bundle, the customer will be charged $55.45 for the value of the phone and shipping and handling.

3.4.47 Move within Service Area Promotion (N)

The purpose of this filing is to offer a special promotion to residential customers. The promotion waives the Service Ordering Charge and the Line Connection Charge for an existing residential customer who moves to a new location within the company's service territory and initiates new residential service at that new location. The name on the account must remain unchanged and the new account must be set up within a week of the cancelled account. The waiver is conditional upon the customer retaining service at the new location for at least six months. If the customer terminates service at the new location within six months, the amount of the waived service charges will be billed to the customer. A customer can take advantage of this offering only once. The original account must be in good standing to take advantage of the promotion. Effective March 10, 2006 through June 8, 2006. (N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.48 Frontier Choices[sm] Tier Bundle Promotion

Between August 15, 2006 and November 10, 2006, eligible customers that accept this offer and order a Frontier Choices[sm] Tier Bundle will receive waivers of all installation charges and local service charges for the first month of service. Eligible customers are residential customers that subscribe to the Tier Bundle under the one-year term rate plan and that have not had Frontier service within 90 days of their order date for this service under this offer. If the customer terminates the Tier Bundle before the end of the 12-month period, in lieu of termination fees that otherwise apply under the one-year term rate plan, a termination fee of $100 applies if the Tier Bundle contains only regulated services; a termination fee of $200 applies if the Tier Bundle contains both regulated and non-regulated services. If customers are not satisfied with the Tier Bundle, they may cancel the service within the first 30 days of the service with no termination fee. This offer applies only one time per customer. This offer may not be combined with any additional promotional offers.

3.4.49 Digital Phone Enhanced Feature Pack Promotion

Existing and new residential customers who order Digital Phone Enhanced Feature pack between August 11, 2007, and November 9, 2007 will receive a waiver of the applicable nonrecurring installation/activation charges.

3.4.50 Digital Phone Essentials Promotion

New residential customers who order Digital Phone Essentials between April 1, 2008, and June 29, 2008 will receive a waiver of the applicable nonrecurring installation/activation charges.

3.4.51 Frontier Business Metro (N)

New business customers who order Frontier Business Metro between February 27, 2009 and May 27, 2009 will receive a waiver of the applicable nonrecurring installation/activation charges. (N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.52 Simply Unlimited Multiline Promotion

Beginning May 12, 2013 and extending until July 30, 2013, new Business broadband customers who purchase the Simply Unlimited Bundle; are eligible for the Multiline Promotion which provides the second and third Simply Unlimited Bundle for $23.99/line per month. This rate will apply for the duration of the one, two or three-year contracted term. All other Terms and Conditions of the 2nd and 3rd line remain in effect.

3.4.53 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.

(N)

3.4.54 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 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. (N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.54 Simply Unlimited Multiline Bundle – All Line Promotion

Beginning January 3, 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.

3.4.55 Simply Unlimited Multiline Bundle – All Line Promotion Without Broadband

Beginning January19, 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.

3.4.56 Simply Unlimited Multiline Bundle – All Line Promotion Without Broadband

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.

3.4.57 Simply Unlimited Multiline Bundle – All Line Promotion Without Broadband (N)

Beginning September 5, 2014 thru November 23, 2014 new and existing business 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. (N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.58 Frontier Simply Unlimited Promotion

Beginning November 24, 2014 through March 31, 2015 new and existing business 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.

3.4.59 Frontier Simply Unlimited Promotion

Beginning April 1, 2015 through June 29, 2015 new and existing business 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.

3.4.60 Frontier Simply Unlimited Promotion (N)

Beginning July 1, 2015 through December 31, 2015 new and existing business 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. (N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.61 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.

3.4.62 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.

3.4.63 OneVoice Nationwide Promotion

(N)

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.

(N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.64 Frontier Commercial Voice Unlimited

New Frontier business customers that sign up for Frontier Commercial Voice Unlimited between 9/20/17 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.

3.4.65 Digital Phone

Beginning August 12, 2018 and extending through October 19, 2018, new Digital Phone Customers who purchase qualifying broadband services will have standard non-recurring charges waived for the initial set up and a monthly rate of $19.99 for two years. Digital Phone products include:

- Frontier Digital Phone Unlimited (Leader)
- Frontier Digital Phone Unlimited Plus (Leader)
- Frontier Digital Phone Unlimited (Challenger)
- Frontier Digital Phone Unlimited Plus (Challenger)

3.4.66 Digital Phone Unlimited (N)

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.

- Frontier Digital Phone Unlimited (Leader)
- Frontier Digital Phone Unlimited Plus (Leader)
- Frontier Digital Phone Unlimited (Challenger)
- Frontier Digital Phone Unlimited Plus (Challenger) (N)

CUSTOM CALLING SERVICES

3.4 Special Promotions (Continued)

3.4.67 Frontier OneVoice (N)

Between August 22, 2021 and November 19, 2021, New fiber based Frontier OneVoice customers who purchase a qualifying broadband service will be give 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. (N)

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DIRECTORY LISTINGS

4.1 Directory Assistance Call Service

4.1.1 General

A. Telephone calls by customers for intra-lata telephone number listings will be answered and numbers given if the requested number is listed in the Directory Assistance records from current listings information, and area codes within the state of Minnesota.

B. A maximum of two requested telephone numbers will be provided for each Directory Assistance call.

C. The rates in Paragraph 4.1.2 following apply for all intra-lata calls to Directory Assistance from within Minnesota or the customer's local calling area.

D. The 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 Company harmless against all claims (including costs and reasonable attorney's fees) that may arise from the use of such information.

4.1.2 Rates and Charges

A. The charge for each direct dialed intra-NPA call to Directory Assistance is $2.49. (03/01/2023)

Requests placed through the operator when normal Directory Assistance service is available are subject to the rate as specified under Directory Assistance Call Completion Section of this tariff.

DIRECTORY LISTINGS

4.2 Directory Listings

(C)

4.2.1 General

The following applies to light faced listings in the white pages (alphabetical section of the directory).

A. Only information necessary to identify the customer is included in these listings.

B. 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.

C. 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.

D. Special arrangement of names designed to secure a preferential position in the alphabetical list or listings which otherwise are objectionable are not acceptable.

E. 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

F. 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.

(C)

DIRECTORY LISTINGS

4.2 Directory Listings

4.2.1 General (Cont'd) (C)

G. 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 not withstanding 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.

H. 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.

I. 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. (C)

DIRECTORY LISTINGS

4.2 Directory Listings (Continued) (C)

4.2.2 Composition of Listings

A. 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.)

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

2. Residence Service

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

B. Designation

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

C. 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. (C)

DIRECTORY LISTINGS

4.2 Directory Listings (Continued)

4.2.3 Types of Listings

A. 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

B. 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.

C. Foreign – A listing appearing in a directory other than the directory in which local exchange service if furnished or associated with a service provider that does not have an directory listing agreement in place

D. Extra Line of Information – descriptive text that does not have a telephone number

(D)

(D)

DIRECTORY LISTINGS

4.2 Directory Listings (Continued)

Additional Listing	Residential	$5.25	(12/13/2022)
	Business	$19.00	(01/23/2025)
Foreign	Residential	$5.50	
	Business	$6.00	
Extra Line of Info	Residential	$5.00	
	Business	$19.00	(01/23/2025)

DIRECTORY LISTINGS

4.3 National Directory Assistance Service

4.3.1 General

National Directory Assistance (NDA) will provide the customer with directory listings for numbers outside of the customer's Local Access and Transport Area (LATA) from Frontier's directory assistance database. This database will make all the company listings available to any operator workstation along with national listings from other provider database(s). The Company will provide listings for residential, business, government, and 1-800 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.

4.3.2 Regulations

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.

The 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 Company harmless against all claims (including costs and attorney's fees) that may arise from the use of such information.

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.

Charges for National Directory Assistance/Customer Name and Address Service 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.

National Directory Assistance and Customer Name and Address Service will be available where technology permits.

For directory listing information regarding numbers within the customer’s LATA, Local Directory Assistance charges apply, as specified elsewhere in this tariff.

Text Moved (03/01/2023)

DIRECTORY LISTINGS

4.3 National Directory Assistance Service (Continued)

4.3.3 Rates and Charges

For each call to the National Directory Assistance/ Customer Name and Address Service	$2.49 (03/01/2021)

DIRECTORY LISTINGS

4.4 Directory Assistance Call Completion Service

A. GENERAL

1. 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.

B. REGULATIONS

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. 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.

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

4. The calling party will incur a $0.10 per minute usage charge for all (03/01/2023) toll calls completed between the calling station and the station connected via DACC. No usage plan discounts will apply to calls connected via DACC.

   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.

C. RATES AND CHARGES

Directory Assistance Call Completion, per call $1.00 (03/01/2023)

DIRECTORY LISTINGS

4.5 Convenience Fee

A. GENERAL

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.

B. REGULATIONS

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.

C. RATES AND CHARGES

Convenience Fee, per occurrence	$10.00	(01.21.2022)

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Private and Leased Line Services and Channels

5.1 Analog Private Line Service (T)

5.1.1 General

(T)

A. Analog Private Lines

(T)

1. Analog private lines are two-wire, or equivalent, telephone circuits terminated at customer premises demarcation points, but not connected for use in conjunction with local message or toll service. The demarcation points are located within a single exchange area.

2. Analog private lines are not provided as an integral part of the facilities associated with a class of service offered by the Company. (T)

B. Use of Analog Private Lines

(T)

Analog private lines are furnished only for the use of the lessee, and are not to be sublet or used by any other unauthorized person.

(T)

5.1.2 Rates and Charges

A. Analog private lines are offered at the rate shown below subject to the availability of suitable facilities. Where it is necessary to install special equipment such as loading coils, repeaters, special relay circuits, etc. (in order to insure satisfactory working of the line or for protective purposes), an additional initial and/or monthly charge, may be made based upon the cost of the equipment so installed. (T)

		Monthly Rate
Analog Private Line, per Circuit	(PVTLN)	$16.50

B. Service connection charges apply as provided for in Section 4 of Tariff No. 1. (T)

Private and Leased Line Services and Channels **(T)**

5.2 Equalization of Leased Lines

Special equipment and/or arrangements in addition to that regularly furnished may be provided by the Company. The rates listed below provides amplification and equalization of special loops in the transmission of frequencies at the 3 KHZ level. The equipment is generally located in the central office.

	Monthly Rate
Equalization, per loop (EQUAL)	$17.55

5.3 768 Kbps Symmetric 10BaseT Ethernet Transmission Service **(N)**

5.3.1 Description

This service provides for the transmission of 10BaseT Ethernet data among various customer locations within an exchange. The target data transmission rate for this service is 768 kilobits per second (Kbps) although the actual transmission rate may be less.

5.3.2 Regulations

Provision of this service is limited to areas where facilities exist to support this service.

5.3.3 Rates and Charges

The initial nonrecurring charge (I.N.C.) shown is in addition to the Complex Service Ordering Charge.

	Monthly Rate	I.N.C.
Per termination	$98.50	$500.00
	(ETSM)	(ETSN)

(N)

Private and Leased Line Services and Channels

5.4 Intrawirecenter Digital Special Access Service

Intrawirecenter Digital Special Access Service provides a dedicated, digital, non-switched transmission path between or among Customer designated premises that are wholly located within one wirecenter. This type of Access Service is used, for example, by Customers for the provision of digital private line service within a single wirecenter. The provision of Intrawirecenter Digital Special Access in all situations is dependent upon the availability of Telephone Company plant and equipment.

Except for the application of Channel Termination and Channel Mileage charges as described below, Intrawirecenter Digital Special Access Service is provided pursuant to the service descriptions and pricing in Section 5 of the Telephone Company's State Access Tariff.

Intrawirecenter Digital Special Access Service provides one Channel Termination at no charge and no Channel Mileage charge is assessed. One Channel Termination charge will apply for a single point-to-point Intrawirecenter Digital Special Access Service circuit which links two Customer designated premises. Multipoint Intrawirecenter Digital Special Access Service circuits will be assessed a Channel Termination charge for the second, and subsequent, Customer designated premises that are linked by the circuit.

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(N)
(N)

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BUNDLED SERVICES (N)

6.1 VersaLine[sm] Service Bundle

6.1.1 General

The VersaLine[sm] Service Bundle is a flat-rate service package that includes the following services:

A. VersaLine[sm] Service, as described in Tariff No. 1 except as modified herein.

B. Thirty (30) minutes of interstate long-distance service provided by Frontier Communications of America, Inc., usage per line per month.

6.1.2 Regulations

A. The service package is offered only in the following exchange:

Worthington

B. The customer must subscribe to a minimum of two access lines per premises.

C. The customer must also subscribe to one of the following rate plans of Frontier Communications of America, Inc.

1. Interstate 4.9
2. Simple 7
3. Easy Plan
4. Frontier Advantage

(N)

D. The customer must also subscribe to a minimum of one Frontier Internet service per premises.

BUNDLED SERVICES

6.1 VersaLine[sm] Service Bundle (Cont'd)

6.1.2 Regulations (Cont'd)

E. The service package is offered only under one-year and three-year term contracts. If the tariffed rates change during the term of the contract, the contract rates will change to equal the tariffed rates, except that the contract rates shall not exceed the rates that were in effect at the beginning of the contract. The customer may subscribe to additional lines for the service at the contract rate during the term of the contract. The termination date for additional lines ordered under the terms of the contract shall be the termination date of the initial contract. (D)

F. Early termination liability charges shall apply if the customer cancels the bundle before the end of the contract term. A bundle is considered to be cancelled if any of its component services or associated services are cancelled. Its component services are those of VersaLine[sm] Service. Its associated services are the long-distance rate plan under Section 6.1.2.C above and the Internet service under Section 6.1.2.D above, including any Asymmetrical Digital Subscriber Line (ADSL) service. This provision calculates the termination liability as the difference between the customer's existing monthly contract rate and the monthly rate for the longest term which the customer has completed times the number of months that the customer had service under the contract. (N)

1. The early termination liability charges shall be calculated as follows: For each cancelled bundle, a rate differential shall be determined, equal to the difference between the bundle rate under the contract and the bundle rate under a contract of the longest available term for which the customer's subscription, upon cancellation, would have otherwise qualified. For example, if the customer cancels in the second year of a three-year contract, the rate differential would be the difference between the rate under the three-year contract and the rate under a one-year contract. If the cancellation occurs before the end of the first year, the rate differential shall be the difference between the rate under contract and the sum of the following: the month-to-month rate of VersaLine[sm] Service, as listed in Tariff No. 1, and the thirty (30) minutes of interstate long-distance service, under Section 6.1.2.C above, multiplied by the applicable interstate long-distance rate in the federal price list of Frontier Communications of America, Inc. The rate differential shall then be multiplied by the number of months (rounded to the next whole month) to which the customer subscribed to the bundle before cancellation. The result shall be the early termination liability charge for the cancelled bundle.

2. In addition to the early termination liability charges described above, termination charges may apply to any associated ADSL service component, in accordance with federally tariffed termination charges for ADSL service. (N)

BUNDLED SERVICES

6.1 VersaLine[sm] Service Bundle (Cont'd)

(M)

6.1.3 Rates and Charges

A. Service Charges or Programming Charges shall not apply to the installation or rearrangement of the service package.

B. The following rates include Extended Area Service but not the Federal Subscriber Line Charge or other surcharges or fees.

			Monthly Rate Per Line
1.	One-Year Term	(ACLVA)	$9.59
2.	Three-Year Term	(ACLVB)	$7.59

(M)

BUNDLED SERVICES

6.2 Frontier Choices[sm] Tier Bundles* (T)

6.2.1 General

Frontier Choices[sm] Tier Bundles are package offerings available to residential customers and include, as described below, either one or two flat-rate residential access lines, the customer's choice of specified features, ten free local directory assistance calls per month, and certain designated non-regulated and federally tariffed services. Listing of the non-regulated services and federally tariffed services is provided only for the purpose of clarity and does not imply that these services are subject to state regulatory authority.

A. Tier I Bundle consists of the following services and features:

Residence One-Party Local Exchange Service Access Line
10 Free Local Directory Assistance Calls

Call Forwarding Busy	Busy Redial
Call Forwarding Direct	Call Return
Call Forwarding No Answer	Priority Call
Call Forwarding Variable	Selective Call Acceptance
Fixed Call Forwarding	Selective Call Forwarding
Call Waiting	Selective Call Rejection
Selective Ringing Service	Message Waiting Indication
Speed Calling 8 Code	Call Forward Plus - Variable
Speed Calling 30 Code	Call Forward Plus - Fixed
Frontier Privacy[sm]	Internet Call Waiting (Non-regulated)
Three-Way Calling	Voice Mail (Non-regulated)
Caller ID – Name	

*These Service offerings are limited to existing subscribers of the service at their existing locations. (N) (N)

BUNDLED SERVICES

6.2 Frontier Choices[sm] Tier Bundles* (Continued) (T)

6.2.1 General (Continued)

B. Tier II Bundle consists of all services and features in Tier I Bundle, plus:

Frontier® dial-up Internet service (Non-regulated)

C. Tier III Bundle consists of all services and features in Tier II Bundle, plus:

One Additional Residence One-Party Local Exchange Service Access Line

Interstate End User Subscriber Line Charge on the Additional Line (Federally Tariffed)

D. Tier IV Bundle consists of all services and features in Tier I Bundle, plus:

256 Kbps / 128 Kbps Asymmetrical Digital Subscriber Line Service (When Federally Tariffed)

256 Kbps Frontier® Internet Service (Non-regulated)

E. Tier V Bundle consists of all services and features in Tier I Bundle, plus:

1 Mbps / 128 Kbps Asymmetrical Digital Subscriber Line Service (Federally Tariffed)

1 Mbps Frontier® Internet Service (Non-regulated)

*These Service offerings are limited to existing subscribers of the service at their existing locations. (N) (N)

BUNDLED SERVICES

6.2 Frontier Choices[sm] Tier Bundles* (Continued) (T)

6.2.2 Regulations

A. A Tier Bundle is available only to customers who are served from a central office in which all services in the Tier Bundle are offered and can be provided by the Company to the customer.

B. Each Tier Bundle package includes an allowance of ten free Local Directory Assistance calls per month. This allowance applies only to calls to the Directory Assistance Service Call Service described in Section 4 and does not include directory assistance calls to other carriers. The allowance is per package, not per line for multiple line packages. Unused free calls from one month may not be carried over to subsequent months.

C. With the exception of the Interstate End User Subscriber Line Charge associated with the additional line within the Tier III Bundle package and unless otherwise stated in this section, all Interstate End User Subscriber Line Charges and other applicable surcharges and taxes will be billed separately from and in addition to the rates for the Tier Bundles.

D. A Tier Bundle may also be offered as part of a bundle that includes video services or other non-regulated or federally tariffed or price-listed services.

6.2.3 Rates and Charges

A. Unless otherwise stated in this section, Service Charges as specified in Section 4 of Tariff No. 1 apply to the installation of individual components of the Tier Bundles.

B. When a customer orders Tier Bundle IV or Tier Bundle V, a one-time Set-Up Charge (Non-regulated) and the Service Ordering Charge apply as follows:

*These Service offerings are limited to existing subscribers of the service at their existing locations. (N) (N)

BUNDLED SERVICES

6.2 Frontier Choices[sm] Tier Bundles* (Continued) (T)

6.2.3 Rates and Charges (Continued)

B. 1. If the customer is an existing customer who already subscribes to Asymmetrical Digital Subscriber Line Service, the Service Ordering Charge shall apply as specified in Section 4 of Tariff No. 1.

2. If the customer is an existing customer who does not already subscribe to Asymmetrical Digital Subscriber Line Service, the Set-Up Charge shall apply instead of the Service Ordering Charge.

3. If the customer is a new customer, both the Service Ordering Charge and the Set-Up Charge shall apply.

4. The Set-Up Charge (non-regulated) will be reduced if the customer agrees to a one-year term service commitment. If the customer terminates the Tier Bundle during the one-year term period, a termination charge of $100.00 shall apply.

C. The customer may subsequently add or delete services or features, as listed for the Tier Bundle, at no additional charge. Service Charges do not apply to such changes.

D. The otherwise applicable Service Ordering Charge does not apply when the customer switches to another Tier Bundle.

E. When a customer orders a Tier Bundle concurrently with the installation or move of Residence Basic Local Exchange Service, the customer will receive a one-time credit of $10.00 for each Tier Bundle ordered.

F. Monthly Rates

The following monthly rates include any Extended Area Service associated with Basic Local Exchange Service in the customer's exchange.

*These Service offerings are limited to existing subscribers of the service at their existing locations. (N) (N)

BUNDLED SERVICES

6.2 Frontier Choices[sm] Tier Bundles* (Continued) (T)

6.2.3 Rates and Charges (Continued)

F. Monthly Rates (Continued)

1. Frontier Choices[sm] Tier Bundles

		Exchange Group A	Exchange Group B	Exchange Group C	
Tier I	(B01PK)	$32.00	$37.00	$47.00	(I)
Tier II	(B02PK)	50.00	55.00	65.00	
Tier III	(B03PK)	70.00	75.00	85.00	
Tier IV	(B04PK)	74.00	79.00	81.00	
Tier V	(B05PK)	84.00	89.00	89.00	(I)

2. Exchange Groups

a. Exchange Group A

Adrian	Fairmont	Slayton
Arlington	Green Isle	Trimont
Balaton	Ivanhoe	Truman
Canby	Janesville	Waterville
Chandler	Lakefield	Worthington
Edgerton	Lewisville	
Ellsworth	Madison	
Elysian	Sherburn	

b. Exchange Group B

Apple Valley	Farmington	Montgomery
Avoca	Iona	Northrop
Belle Plaine	Jordan	Okabena
Burnsville	Kilkenny	Porter
Ceylon	Lakeville	Rosemount
Currie	Lake Wilson	St. Leo
Dawson	Le Center	Welcome
East Chain	Leota	

c. Exchange Group C

Henderson

*These Service offerings are limited to existing subscribers of the service at their existing locations. (N) (N)

BUNDLED SERVICES

6.2 Frontier Choices[sm] Tier Bundles* (Continued) (T)

6.2.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

3. One-Year Term Rate Plan

a. Customers may subscribe to a Tier Bundle under a one-year term contract, at a reduced monthly charge.

b. Early termination liability charges shall apply if the customer cancels the Tier Bundle before the end of the contract term. A bundle is considered to be cancelled if any of its component services are cancelled. The early termination liability charges shall be calculated as follows: For each cancelled Tier Bundle, a rate differential shall be determined, equal to the difference between the Tier Bundle rate under the contract and the Tier Bundle rate under month-to-month subscription. The rate differential shall then be multiplied by the number of months (rounded to the next whole month) for which the customer subscribed to the Tier Bundle under contract before cancellation. The result shall be the early termination liability charge for the cancelled Tier Bundle.

*These Service offerings are limited to existing subscribers of the service at their existing locations. (N) (N)

BUNDLED SERVICES

6.2 Frontier Choices[sm] Tier Bundles* (Continued) (T)

6.2.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

3. One-Year Term Rate Plan

c. Monthly rates with a one-year commitment are:

	Exchange Group A	Exchange Group B	Exchange Group C	
Tier I	$27.00	$32.00	$41.99	(I)
Tier II	$45.00	$50.00	$60.00	|
Tier III	$57.00	$62.00	$72.00	|
Tier IV	$61.00	$66.00	$68.00	|
Tier V	$69.00	$74.00	$74.00	(I)

d. For term plan entered into prior to February 1, 2006, the monthly rate with a one-year commitment will continue to apply to the Tier Bundle after the end of the one-year period and until the customer discontinues the Tier Bundle.

For term plans entered into after January 31, 2006, at the end of the one-year period, the current rate with a one-year term commitment will apply for another one-year term commitment unless the customer requests that the one-year term not be renewed, in which case the normal monthly rate will apply on a month-to-month basis. The Company will notify the customer of this provision before renewal of the one-year term.

*These Service offerings are limited to existing subscribers of the service at their existing locations. (N) (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (N)

6.3.1 General

FrontierWorks[sm] Small Business Solutions are package offerings available to business customers and include, as described below, either one or two business access lines, Call Forward Busy Line, Call Forward No Answer, and certain designated non-regulated and federally tariffed or price-listed services. Listing of the non-regulated services and federally tariffed or price-listed services is provided only for the purpose of clarity and does not imply that these services are subject to state regulatory authority. These offerings are (N) limited to existing customers as of August 19, 2006 at their existing locations. (N)

A. FrontierWorks[sm] Small Business Solutions: SB1

1. One Business Access Line, including Call Forward Busy Line and Call Forward No Answer
2. Voice Mail (Non-regulated) and Message Waiting Indication
3. Frontier® dial-up Internet Service (Non-regulated)
4. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

B. FrontierWorks[sm] Small Business Solutions: SB2

1. One Business Access Line, including Call Forward Busy Line and Call Forward No Answer
2. Voice Mail (Non-regulated) and Message Waiting Indication
3. 1 Mbps / 128 Kbps Asymmetrical Digital Subscriber Line Service (Federally Tariffed)

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.1 General (Contined)

4. Frontier® DSL Max Internet Service (Non-regulated)

5. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

C. FrontierWorks[sm] Small Business Solutions: SB3

1. Two Business Access Lines, including Call Forward Busy Line and Call Forward No Answer

2. Voice Mail (Non-regulated) and Message Waiting Indication

3. Frontier dial-up Internet Service (Non-regulated)

4. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

D. FrontierWorks[sm] Small Business Solutions: SB4

1. Two Business Access Lines, including Call Forward Busy Line and Call Forward No Answer

2. Voice Mail (Non-regulated) and Message Waiting Indication

3. 1 Mbps / 128 Kbps Asymmetrical Digital Subscriber Line Service (Federally Tariffed)

4. Frontier® DSL Max Internet Service (Non-regulated)

5. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.1 General (Contined)

E. FrontierWorks[sm] Small Business Solutions: SB5

1. Two Business Access Lines, including Call Forward Busy Line and Call Forward No Answer

2. Voice Mail (Non-regulated) and Message Waiting Indication

3. 512 Kbps / 256 Kbps Asymmetrical Digital Subscriber Line Service (Federally Tariffed)

4. Frontier® 512 Kbps Business DSL Internet Service (Non-regulated)

5. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

F. FrontierWorks[sm] Small Business Solutions: SB6

1. Two Business Access Lines, including Call Forward Busy Line and Call Forward No Answer

2. Voice Mail (Non-regulated) and Message Waiting Indication

3. 1 Mbps / 512 Kbps Asymmetrical Digital Subscriber Line Service (Federally Tariffed)

4. Frontier® 1 Mbps Business DSL Internet Service (Non-regulated)

5. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.1 General (Contined)

G. FrontierWorks[sm] Small Business Solutions: SB7

1. One Business Access Line, including Call Forward Busy Line and Call Forward No Answer

2. Voice Mail (Non-regulated) and Message Waiting Indication

3. Asymmetrical Digital Subscriber Line Service (Federally Tariffed)
   a. 1 Mbps/128 Kbps, or
   b. 2 Mbps/256 Kbps, or
   c. 3 Mbps/384 Kbps, depending on availability

4. Frontier® Business DSL Internet Service (Non-regulated)

5. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

H. FrontierWorks[sm] Small Business Solutions: SB8

1. Two Business Access Lines, including Call Forward Busy Line and Call Forward No Answer

2. Voice Mail (Non-regulated) and Message Waiting Indication

3. Asymmetrical Digital Subscriber Line Service (Federally Tariffed)
   a. 1 Mbps/128 Kbps, or
   b. 2 Mbps/256 Kbps, or
   c. 3 Mbps/384 Kbps, depending on availability

4. Frontier® Business DSL Internet Service (Non-regulated)

5. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.1 General (Contined)

I. FrontierWorks[sm] Small Business Solutions: ADL

1. One Business Access Line, including Call Forward Busy Line and Call Forward No Answer

J. Optional Services

The following services may be added to any of the bundles above:

1. FrontierWorks[sm] Select5

Choice of five of the following:
Caller ID—Name and Number
Call Forwarding Variable
Call Waiting
Speed Calling 8 Code or Speed Calling 30 Code
Three-Way Calling
Busy Redial
Call Return
Rotary Hunt Service

2. FrontierWorks[sm] Select5 with Voice Mail (Non-regulated)

Voice Mail Service, plus choice of five of the following:
Caller ID—Name and Number
Call Forwarding Variable
Call Waiting
Speed Calling 8 Code or Speed Calling 30 Code
Three-Way Calling
Busy Redial
Call Return
Rotary Hunt Service

3. Citizens Conference on Demand (Non-regulated)

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

(N)

6.3 FrontierWorks[sm] Small Business Solutions* (Continued)

6.3.1 General (Contined)

J. Optional Services (Continued)

4. Citizens Webexchange (Non-regulated)

5. FrontierPages[sm] free one-inch Yellow Pages advertisement (Non-regulated)

6.3.2 Regulations

A. FrontierWorks[sm] Small Business Solutions are available only to existing customers as of August 19, 2006 at their existing location. (N) (N)

B. The bundles are offered only under one-year, two-year, and three-year term contracts.

1. If the tariffed rates change during the term of the contract, the contract rates will remain in effect in the customer's contract.

2. The customer may order additional bundles at the term rates of the contract during the term of the contract. The termination date for additional bundles shall be the termination date of the initial contract.

3. To cancel the contract before the end of the contract term, the customer must provide at least 60 days advance written notice to the Company. The date on which the contract will be cancelled shall be 60 days after the date on which the Company receives the notice, unless the notice specifies a later date of cancellation.

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.2 Regulations (Contined)

4. Early termination liability charges shall apply if the customer cancels one or more bundles before the end of the contract term. A bundle is considered to be cancelled if any of its component services are cancelled, unless the bundle is upgraded to a bundle of greater value.

   a. The early termination liability charges shall be calculated as follows: For each cancelled bundle, with adjustments pursuant to paragraph b. below, a rate differential shall be determined, equal to the difference between the Rate Group 1 term rate for the contract term and the Rate Group 1 term rate for the longest available contract term for which the customer's subscription, upon cancellation, would have otherwise qualified. For example, if the customer cancels in the second year of a three-year contract, the rate differential would be the difference between the Rate Group 1 rate for a three-year term and the Rate Group 1 rate for a two-year term. If the cancellation occurs before the end of the minimum contract period, the rate differential shall be the difference between the Rate Group 1 term rate for the contract term and the month-to-month rates applicable to customers in Rate Group 1 for the component services of the bundle. The rate differential shall then be multiplied by the number of months (rounded to the next whole month) for which the customer subscribed to the bundle before cancellation. The result shall be the early termination liability charge for the cancelled bundle.

   b. The calculations described in paragraph a. above shall exclude Asymmetrical Digital Subscriber Line (ADSL) service component rates of bundles when federally tariffed termination charges apply to the ADSL service.

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.2 Regulations (Continued)

4. (Continued)

c. The early termination liability charges described in paragraph a. above shall not apply to cancellation of bundles within 90 days of activation.

d. In addition to the early termination liability charges described above, termination charges may apply to the ADSL service components of bundles in accordance with federally tariffed termination charges for ADSL service.

C. The FrontierWorks[sm] Select5 optional services associated with the bundles are not subject to the one-year, two-year, and three-year term commitments and are available on a month-to-month basis.

D. The FrontierWorks[sm] Select5 package is available only in association with a FrontierWorks[sm] Small Business Solutions bundle.

E. The bundle rate will appear as a single line item on the customer's bill.

F. The bundle rate includes Extended Area Service (EAS) in exchanges where EAS is included in the local service access line rate.

G. All Interstate End User Subscriber Line Charges and other applicable surcharges and taxes will be billed separately from and in addition to the bundle rate.

H. In order to receive the long-distance minutes included in the bundles, customers must select the FrontierWorks[sm] LD long-distance plan of Frontier Communications of America, Inc., with Frontier Communications of America, Inc., selected at least as their InterLATA Primary Interexchange Carrier.

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.2 Regulations (Contined)

I. The business access line does not include Key trunks or PBX trunks or other business lines that are separately tariffed with different rates than the Business One-Party Service access line.

J. FrontierWorks[sm] is a service mark of Citizens Communications Company.

6.3.3 Rates and Charges

A. Unless otherwise stated elsewhere in this section, Service Charges as specified in Tariff No. 1 Section 4 apply to the installation of individual components of the bundles.

B. Service Charges apply if the customer switches from a bundle to an unbundled service.

C. Service Charges do not apply if the customer switches to another FrontierWorks[sm] Small Business Solutions bundle of greater value.

D. The customer may add or delete the services or features of the FrontierWorks Select5 package without incurring a Service Charge.

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates

1. Rate Group 1
Edgerton-Urban

	Term		
	One Year	Two Years	Three Years
(a) SB1	$52.00	$48.00	$46.00
(b) SB2	$76.00	$72.00	$68.00
(c) SB3	$78.00	$74.00	$70.00
(d) SB4	$104.00	$98.00	$92.00
(e) SB5	$132.00	$120.00	$112.00
(f) SB6	$204.00	$184.00	$166.00
(g) SB7	$118.31	$111.75	$105.21
(h) SB8	$144.62	$136.50	$128.42
(i) ADL	$20.40	$19.19	$18.05

2. Rate Group 2
Worthington

	Term		
	One Year	Two Years	Three Years
(a) SB1	$54.00	$50.00	$48.00
(b) SB2	$78.00	$74.00	$70.00
(c) SB3	$82.00	$76.00	$72.00
(d) SB4	$106.00	$100.00	$94.00
(e) SB5	$132.00	$120.00	$114.00
(f) SB6	$204.00	$184.00	$174.00
(g) SB7	$120.08	$113.40	$106.76
(h) SB8	$148.12	$139.80	$131.52
(i) ADL	$20.45	$19.24	$18.00

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

3. Rate Group 3
Slayton-Urban

	Term		
	One Year	Two Years	Three Years
(a) SB1	$54.00	$50.00	$48.00
(b) SB2	$78.00	$74.00	$70.00
(c) SB3	$82.00	$78.00	$74.00
(d) SB4	$108.00	$102.00	$96.00
(e) SB5	$132.00	$120.00	$114.00
(f) SB6	$206.00	$186.00	$174.00
(g) SB7	$120.39	$113.70	$107.04
(h) SB8	$148.78	$140.40	$132.08
(i) ADL	$20.78	$19.54	$18.33

4. Rate Group 4
Lake Wilson-Urban

	Term		
	One Year	Two Years	Three Years
(a) SB1	$56.00	$52.00	$50.00
(b) SB2	$80.00	$76.00	$72.00
(c) SB3	$86.00	$82.00	$76.00
(d) SB4	$112.00	$106.00	$100.00
(e) SB5	$138.00	$124.00	$118.00
(f) SB6	$210.00	$190.00	$178.00
(g) SB7	$122.53	$115.72	$108.93
(h) SB8	$153.06	$144.44	$135.86
(g) ADL	$22.92	$21.56	$20.22

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

5. Rate Group 5
Currie-Urban

	Term		
	One Year	Two Years	Three Years
(a) SB1	$58.00	$54.00	$52.00
(b) SB2	$82.00	$78.00	$74.00
(c) SB3	$90.00	$84.00	$80.00
(d) SB4	$114.00	$108.00	$102.00
(e) SB5	n/a	n/a	n/a
(f) SB6	n/a	n/a	n/a
(g) SB7	n/a	n/a	n/a
(h) SB8	n/a	n/a	n/a
(i) ADL	$24.52	$23.07	$21.64

6. Rate Group 6
Janesville

	Term		
	One Year	Two Years	Three Years
(a) SB1	$56.00	$52.00	$50.00
(b) SB2	$82.00	$76.00	$72.00
(c) SB3	$86.00	$82.00	$78.00
(d) SB4	$112.00	$106.00	$100.00
(e) SB5	$138.00	$124.00	$118.00
(f) SB6	$210.00	$190.00	$178.00
(g) SB7	$122.71	$115.90	$109.10
(h) SB8	$153.42	$144.80	$136.20
(i) ADL	$24.80	$23.34	$21.89

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

7. Rate Group 7
Arlington

	Term		
	One Year	Two Years	Three Years
(a) SB1	$58.00	$56.00	$52.00
(b) SB2	$84.00	$80.00	$74.00
(c) SB3	$92.00	$86.00	$82.00
(d) SB4	$118.00	$110.00	$104.00
(e) SB5	n/a	n/a	n/a
(f) SB6	n/a	n/a	n/a
(g) SB7	n/a	n/a	n/a
(h) SB8	n/a	n/a	n/a
(i) ADL	$25.78	$24.25	$22.75

8. Rate Group 8
Edgerton-Rural

	Term		
	One Year	Two Years	Three Years
(a) SB1	$58.00	$54.00	$52.00
(b) SB2	$82.00	$78.00	$74.00
(c) SB3	$90.00	$84.00	$80.00
(d) SB4	$114.00	$108.00	$102.00
(e) SB5	$140.00	$128.00	$120.00
(f) SB6	$212.00	$192.00	$180.00
(g) SB7	$124.08	$117.18	$110.31
(h) SB8	$156.16	$147.36	$138.62
(i) ADL	$26.17	$24.62	$23.10

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

9. Rate Group 9
Waterville

	Term		
	One Year	Two Years	Three Years
(a) SB1	$58.00	$54.00	$52.00
(b) SB2	$84.00	$78.00	$74.00
(c) SB3	$90.00	$86.00	$80.00
(d) SB4	$116.00	$110.00	$104.00
(e) SB5	$142.00	$128.00	$122.00
(f) SB6	$214.00	$194.00	$182.00
(g) SB7	$124.74	$117.80	$110.88
(h) SB8	$157.48	$148.60	$139.76
(i) ADL	$26.83	$25.24	$23.67

10. Rate Group 10
Fairmont

	Term		
	One Year	Two Years	Three Years
(a) SB1	$60.00	$56.00	$54.00
(b) SB2	$86.00	$80.00	$76.00
(c) SB3	$94.00	$90.00	$84.00
(d) SB4	$120.00	$114.00	$106.00
(e) SB5	$146.00	$132.00	$126.00
(f) SB6	$218.00	$198.00	$186.00
(g) SB7	$126.74	$119.68	$112.65
(h) SB8	$161.48	$152.36	$143.30
(i) ADL	$27.13	$25.52	$23.94

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

11. Rate Group 11
Slayton-Rural

	Term		
	One Year	Two Years	Three Years
(a) SB1	$60.00	$58.00	$54.00
(b) SB2	$86.00	$82.00	$76.00
(c) SB3	$96.00	$90.00	$86.00
(d) SB4	$122.00	$114.00	$108.00
(e) SB5	$148.00	$134.00	$126.00
(f) SB6	$220.00	$198.00	$186.00
(g) SB7	$127.55	$120.45	$113.37
(h) SB8	$163.10	$153.90	$144.74
(i) ADL	$27.94	$26.29	$24.66

12. Rate Group 12
Sherburn

	Term		
	One Year	Two Years	Three Years
(a) SB1	$60.00	$56.00	$54.00
(b) SB2	$86.00	$80.00	$76.00
(c) SB3	$94.00	$90.00	$84.00
(d) SB4	$120.00	$114.00	$106.00
(e) SB5	$146.00	$132.00	$126.00
(f) SB6	$218.00	$198.00	$186.00
(g) SB7	$126.62	$119.58	$112.55
(h) SB8	$161.24	$152.16	$143.10
(I) ADL	$28.71	$27.02	$25.34

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

13. Rate Group 13
Lakefield

	Term		
	One Year	Two Years	Three Years
(a) SB1	$60.00	$56.00	$54.00
(b) SB2	$86.00	$80.00	$76.00
(c) SB3	$96.00	$90.00	$84.00
(d) SB4	$120.00	$114.00	$108.00
(e) SB5	$146.00	$134.00	$126.00
(f) SB6	$218.00	$198.00	$186.00
(g) SB7	$127.09	$120.02	$112.96
(h) SB8	$162.18	$153.04	$143.93
(I) ADL	$29.18	$27.46	$25.75

14. Rate Group 14
Canby

	Term		
	One Year	Two Years	Three Years
(a) SB1	$60.00	$58.00	$54.00
(b) SB2	$86.00	$82.00	$78.00
(c) SB3	$96.00	$92.00	$86.00
(d) SB4	$122.00	$116.00	$108.00
(e) SB5	n/a	n/a	n/a
(f) SB6	n/a	n/a	n/a
(g) SB7	n/a	n/a	n/a
(h) SB8	n/a	n/a	n/a
(i) ADL	$29.90	$28.14	$26.39

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

15. Rate Group 15
Dawson

	Term		
	One Year	Two Years	Three Years
(a) SB1	$64.00	$60.00	$58.00
(b) SB2	$90.00	$84.00	$80.00
(c) SB3	$102.00	$96.00	$92.00
(d) SB4	$128.00	$120.00	$114.00
(e) SB5	$154.00	$140.00	$132.00
(f) SB6	$226.00	$204.00	$192.00
(g) SB7	$130.64	$123.35	$116.09
(h) SB8	$169.28	$159.70	$150.18
(i) ADL	$31.03	$29.19	$27.36

16. Rate Group 16
Elysian

	Term		
	One Year	Two Years	Three Years
(a) SB1	$62.00	$58.00	$56.00
(b) SB2	$88.00	$82.00	$78.00
(c) SB3	$100.00	$94.00	$88.00
(d) SB4	$124.00	$118.00	$110.00
(e) SB5	n/a	n/a	n/a
(f) SB6	n/a	n/a	n/a
(g) SB7	n/a	n/a	n/a
(h) SB8	n/a	n/a	n/a
(i) ADL	$31.15	$29.30	$27.48

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

17. Rate Group 17
Chandler

	Term		
	One Year	Two Years	Three Years
(a) SB1	$62.00	$58.00	$56.00
(b) SB2	$88.00	$82.00	$78.00
(c) SB3	$100.00	$94.00	$88.00
(d) SB4	$124.00	$118.00	$110.00
(e) SB5	n/a	n/a	n/a
(f) SB6	n/a	n/a	n/a
(g) SB7	n/a	n/a	n/a
(h) SB8	n/a	n/a	n/a
(i) ADL	$31.15	$29.30	$27.48

18. Rate Group 18
Trimont

	Term		
	One Year	Two Years	Three Years
(a) SB1	$64.00	$62.00	$58.00
(b) SB2	$90.00	$86.00	$80.00
(c) SB3	$104.00	$98.00	$92.00
(d) SB4	$130.00	$122.00	$116.00
(e) SB5	$156.00	$142.00	$134.00
(f) SB6	$228.00	$206.00	$194.00
(g) SB7	$131.87	$124.32	$117.00
(h) SB8	$171.34	$161.64	$152.00
(i) ADL	$32.06	$30.16	$28.29

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

19. Rate Group 19
Truman

	Term		
	One Year	Two Years	Three Years
(a) SB1	$64.00	$60.00	$56.00
(b) SB2	$88.00	$84.00	$80.00
(c) SB3	$102.00	$96.00	$90.00
(d) SB4	$126.00	$120.00	$112.00
(e) SB5	$152.00	$138.00	$132.00
(f) SB6	$224.00	$204.00	$192.00
(g) SB7	$130.16	$122.90	$115.87
(h) SB8	$168.32	$158.80	$149.34
(i) ADL	$32.25	$30.34	$28.46

20. Rate Group 20
Lewisville

	Term		
	One Year	Two Years	Three Years
(a) SB1	$64.00	$62.00	$58.00
(b) SB2	$90.00	$86.00	$80.00
(c) SB3	$104.00	$98.00	$94.00
(d) SB4	$130.00	$122.00	$116.00
(e) SB5	$156.00	$142.00	$134.00
(f) SB6	$228.00	$206.00	$194.00
(g) SB7	$131.86	$124.50	$117.17
(h) SB8	$171.72	$162.00	$152.34
(i) ADL	$32.25	$30.34	$28.46

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

21. Rate Group 21
Green Isle

	Term		
	One Year	Two Years	Three Years
(a) SB1	$64.00	$60.00	$58.00
(b) SB2	$90.00	$84.00	$80.00
(c) SB3	$102.00	$96.00	$92.00
(d) SB4	$128.00	$120.00	$114.00
(e) SB5	n/a	n/a	n/a
(f) SB6	n/a	n/a	n/a
(g) SB7	n/a	n/a	n/a
(h) SB8	n/a	n/a	n/a
(i) ADL	$32.90	$30.95	$29.03

22. Rate Group 22
Henderson

	Term		
	One Year	Two Years	Three Years
(a) SB1	$90.00	$84.00	$80.00
(b) SB2	$116.00	$108.00	$102.00
(c) SB3	$154.00	$146.00	$138.00
(d) SB4	$180.00	$170.00	$160.00
(e) SB5	$206.00	$188.00	$178.00
(f) SB6	$278.00	$254.00	$238.00
(g) SB7	$156.59	$147.95	$139.15
(h) SB8	$221.18	$208.90	$196.30
(i) ADL	$53.58	$50.59	$47.44

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

23. Rate Group 23
Leota

	Term		
	One Year	Two Years	Three Years
(a) SB1	$66.00	$62.00	$58.00
(b) SB2	$90.00	$86.00	$82.00
(c) SB3	$106.00	$100.00	$94.00
(d) SB4	$132.00	$124.00	$116.00
(e) SB5	$156.00	$142.00	$136.00
(f) SB6	$228.00	$208.00	$196.00
(g) SB7	$132.31	$124.93	$117.57
(h) SB8	$172.62	$162.86	$153.14
(i) ADL	$34.40	$32.37	$30.36

24. Rate Group 24
Northrop

	Term		
	One Year	Two Years	Three Years
(a) SB1	$68.00	$64.00	$60.00
(b) SB2	$92.00	$88.00	$82.00
(c) SB3	$110.00	$104.00	$98.00
(d) SB4	$136.00	$128.00	$120.00
(e) SB5	$160.00	$146.00	$140.00
(f) SB6	$234.00	$212.00	$198.00
(g) SB7	$134.47	$126.96	$119.47
(h) SB8	$176.94	$166.92	$156.94
(i) ADL	$34.86	$32.80	$30.76

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

25. Rate Group 25
Iona

	Term		
	One Year	Two Years	Three Years
(a) SB1	$68.00	$64.00	$60.00
(b) SB2	$94.00	$88.00	$84.00
(c) SB3	$110.00	$104.00	$98.00
(d) SB4	$136.00	$128.00	$122.00
(e) SB5	$162.00	$148.00	$140.00
(f) SB6	$234.00	$212.00	$200.00
(g) SB7	$134.92	$127.38	$119.87
(h) SB8	$177.84	$167.76	$157.74
(i) ADL	$35.31	$33.22	$31.16

26. Rate Group 26
Okabena

	Term		
	One Year	Two Years	Three Years
(a) SB1	$66.00	$62.00	$60.00
(b) SB2	$92.00	$86.00	$82.00
(c) SB3	$108.00	$102.00	$96.00
(d) SB4	$134.00	$126.00	$118.00
(e) SB5	$158.00	$146.00	$138.00
(f) SB6	$232.00	$210.00	$198.00
(g) SB7	$133.48	$126.03	$118.60
(h) SB8	$174.96	$165.06	$155.20
(i) ADL	$35.57	$33.47	$31.39

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

27. Rate Group 27
Currie-Rural

	Term		
	One Year	Two Years	Three Years
(a) SB1	$68.00	$66.00	$62.00
(b) SB2	$94.00	$90.00	$84.00
(c) SB3	$112.00	$106.00	$100.00
(d) SB4	$138.00	$130.00	$122.00
(e) SB5	n/a	n/a	n/a
(f) SB6	n/a	n/a	n/a
(g) SB7	n/a	n/a	n/a
(h) SB8	n/a	n/a	n/a
(i) ADL	$36.16	$34.02	$31.91

28. Rate Group 28
Lake Wilson-Rural

	Term		
	One Year	Two Years	Three Years
(a) SB1	$68.00	$66.00	$62.00
(b) SB2	$94.00	$90.00	$84.00
(c) SB3	$112.00	$106.00	$100.00
(d) SB4	$138.00	$130.00	$122.00
(e) SB5	$164.00	$150.00	$142.00
(f) SB6	$236.00	$214.00	$202.00
(g) SB7	$135.91	$128.31	$120.74
(h) SB8	$179.82	$169.62	$159.48
(i) ADL	$36.30	$34.15	$32.03

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

29. Rate Group 29
Ceylon

	Term		
	One Year	Two Years	Three Years
(a) SB1	$70.00	$66.00	$62.00
(b) SB2	$96.00	$90.00	$86.00
(c) SB3	$116.00	$110.00	$102.00
(d) SB4	$142.00	$134.00	$126.00
(e) SB5	n/a	n/a	n/a
(f) SB6	n/a	n/a	n/a
(g) SB7	n/a	n/a	n/a
(h) SB8	n/a	n/a	n/a
(i) ACL	$37.67	$35.45	$33.24

30. Rate Group 30
Welcome

	Term		
	One Year	Two Years	Three Years
(a) SB1	$68.00	$66.00	$62.00
(b) SB2	$94.00	$90.00	$84.00
(c) SB3	$112.00	$106.00	$100.00
(d) SB4	$138.00	$130.00	$124.00
(e) SB5	n/a	n/a	n/a
(f) SB6	n/a	n/a	n/a
(g) SB7	n/a	n/a	n/a
(h) SB8	n/a	n/a	n/a
(I) ADL	$38.06	$35.81	$33.58

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

31. Rate Group 31
Kilkenny

	Term		
	One Year	Two Years	Three Years
(a) SB1	$70.00	$66.00	$62.00
(b) SB2	$96.00	$90.00	$86.00
(c) SB3	$114.00	$108.00	$102.00
(d) SB4	$140.00	$132.00	$124.00
(e) SB5	$166.00	$152.00	$144.00
(f) SB6	$238.00	$216.00	$204.00
(g) SB7	$137.00	$129.34	$121.71
(h) SB8	$182.00	$171.68	$161.42
(i) ADL	$39.09	$36.78	$34.50

32. Rate Group 32
East Chain

	Term		
	One Year	Two Years	Three Years
(a) SB1	$72.00	$68.00	$64.00
(b) SB2	$98.00	$92.00	$88.00
(c) SB3	$120.00	$114.00	$106.00
(d) SB4	$146.00	$138.00	$128.00
(e) SB5	n/a	n/a	n/a
(f) SB6	n/a	n/a	n/a
(g) SB7	n/a	n/a	n/a
(h) SB8	n/a	n/a	n/a
(i) ADL	$41.42	$38.98	$36.55

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

33. Rate Group 33
Avoca

	Term		
	One Year	Two Years	Three Years
(a) SB1	$76.00	$72.00	$68.00
(b) SB2	$100.00	$96.00	$90.00
(c) SB3	$126.00	$118.00	$112.00
(d) SB4	$152.00	$142.00	$134.00
(e) SB5	$176.00	$162.00	$154.00
(f) SB6	$248.00	$226.00	$212.00
(g) SB7	$142.37	$134.39	$126.44
(h) SB8	$192.74	$181.78	$170.88
(i) ADL	$42.76	$40.23	$37.73

34. Rate Group 34
Apple Valley
Burnsville
Belle Plaine
Farmington
Jordan
Lakeville
Rosemount

	Term		
	One Year	Two Years	Three Years
(a) SB1	$76.00	$72.00	$68.00
(b) SB2	$102.00	$96.00	$90.00
(c) SB3	$126.00	$120.00	$112.00
(d) SB4	$152.00	$144.00	$136.00
(e) SB5	$178.00	$162.00	$154.00
(f) SB6	$250.00	$228.00	$214.00
(g) SB7	$142.83	$134.82	$126.84
(h) SB8	$193.66	$182.64	$171.68
(i) ADL	$44.92	$42.26	$39.63

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

35. Rate Group 35
Montgomery

	Term		
	One Year	Two Years	Three Years
(a) SB1	$76.00	$72.00	$68.00
(b) SB2	$102.00	$96.00	$90.00
(c) SB3	$128.00	$120.00	$114.00
(d) SB4	$154.00	$144.00	$136.00
(e) SB5	$180.00	$164.00	$156.00
(f) SB6	$252.00	$228.00	$214.00
(g) SB7	$143.54	$135.50	$127.47
(h) SB8	$195.08	$184.00	$172.94
(i) ADL	$45.63	$42.94	$40.26

36. Rate Group 36
Le Center

	Term		
	One Year	Two Years	Three Years
(a) SB1	$72.00	$68.00	$64.00
(b) SB2	$98.00	$92.00	$88.00
(c) SB3	$120.00	$112.00	$106.00
(d) SB4	$144.00	$136.00	$128.00
(e) SB5	$170.00	$156.00	$148.00
(f) SB6	$242.00	$220.00	$208.00
(g) SB7	$139.20	$131.42	$123.65
(h) SB8	$186.40	$175.84	$165.30
(i) ADL	$36.19	$34.06	$31.94

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

37. Rate Group 37
Madison

	Term		
	One Year	Two Years	Three Years
(a) SB1	$60.00	$58.00	$54.00
(b) SB2	$86.00	$82.00	$78.00
(c) SB3	$96.00	$92.00	$86.00
(d) SB4	$122.00	$116.00	$108.00
(e) SB5	$148.00	$134.00	$128.00
(f) SB6	$220.00	$200.00	$188.00
(g) SB7	$127.81	$120.70	$113.60
(h) SB8	$163.62	$154.40	$145.20
(i) ADL	$24.80	$23.34	$21.89

38. Rate Group 38
St. Leo

	Term		
	One Year	Two Years	Three Years
(a) SB1	$72.00	$68.00	$66.00
(b) SB2	$98.00	$92.00	$88.00
(c) SB3	$120.00	$114.00	$108.00
(d) SB4	$146.00	$138.00	$130.00
(e) SB5	n/a	n/a	n/a
(f) SB6	n/a	n/a	n/a
(g) SB7	n/a	n/a	n/a
(h) SB8	n/a	n/a	n/a
(i) ADL	$40.08	$37.71	$35.37

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

39. Rate Group 39
Ivanhoe

	Term		
	One Year	Two Years	Three Years
(a) SB1	$64.00	$60.00	$58.00
(b) SB2	$90.00	$84.00	$80.00
(c) SB3	$104.00	$98.00	$92.00
(d) SB4	$130.00	$122.00	$114.00
(e) SB5	$154.00	$140.00	$134.00
(f) SB6	$226.00	$206.00	$194.00
(g) SB7	$131.28	$123.96	$116.66
(h) SB8	$170.56	$160.92	$151.33
(i) ADL	$28.29	$26.60	$24.95

40. Rate Group 40
Porter

	Term		
	One Year	Two Years	Three Years
(a) SB1	$72.00	$68.00	$64.00
(b) SB2	$98.00	$92.00	$86.00
(c) SB3	$118.00	$112.00	$106.00
(d) SB4	$144.00	$136.00	$128.00
(e) SB5	$170.00	$156.00	$146.00
(f) SB6	$242.00	$220.00	$206.00
(g) SB7	$138.78	$131.02	$123.27
(h) SB8	$185.56	$175.04	$164.54
(i) ADL	$35.77	$33.66	$31.56

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

41. Rate Group 41
Adrian (Urban)

	Term		
	One Year	Two Years	Three Years
(a) SB1	$54.00	$50.00	$48.00
(b) SB2	$78.00	$74.00	$70.00
(c) SB3	$82.00	$78.00	$72.00
(d) SB4	$106.00	$102.00	$96.00
(e) SB5	$132.00	$120.00	$114.00
(f) SB6	$204.00	$186.00	$174.00
(g) SB7	$120.24	$113.57	$106.92
(h) SB8	$148.48	$140.14	$131.84

42. Rate Group 42
Adrian (Rural)

	Term		
	One Year	Two Years	Three Years
(a) SB1	$60.00	$58.00	$54.00
(b) SB2	$86.00	$82.00	$76.00
(c) SB3	$96.00	$90.00	$86.00
(d) SB4	$120.00	$114.00	$108.00
(e) SB5	$146.00	$134.00	$126.00
(f) SB6	$218.00	$198.00	$186.00
(g) SB7	$127.22	$120.14	$113.07
(h) SB8	$162.44	$153.28	$144.14

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.3 FrontierWorks[sm] Small Business Solutions* (Continued) (N)

6.3.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

43. Rate Group 43
Balaton

	Term		
	One Year	Two Years	Three Years
(a) SB1	$60.00	$58.00	$54.00
(b) SB2	$86.00	$82.00	$78.00
(c) SB3	$96.00	$92.00	$86.00
(d) SB4	$122.00	$116.00	$108.00
(e) SB5	$148.00	$134.00	$128.00
(f) SB6	$220.00	$200.00	$188.00
(g) SB7	$127.88	$120.76	$113.66
(h) SB8	$163.76	$154.52	$145.32

	Monthly Rate
44. FrontierWorks[sm] Select5	$9.95
45. FrontierWorks[sm] Select5 With Voice Mail	$12.95

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.4 FrontierWorks[sm] Business Connections* (N)

6.4.1 General

FrontierWorks[sm] Business Connections are package offerings available to business customers and include, as described below, one or two business or Centrex access lines, Call Forwarding, Message Waiting Indication, Caller ID with Name and certain designated non-regulated and federally tariffed or price-listed services. Listing of the non-regulated services and federally tariffed or price-listed services is provided only for the purpose of clarity and does not imply that these services are subject to state regulatory authority. FrontierWorks[sm] Business Connections are limited to existing customers as of August 19, 2006 at their existing locations. (N)

(N)

A. Bundle 1

1. One Business Access Line, including Call Forward Busy Line and Call Forward No Answer, and Caller ID with Name.

2. Voice Mail (Non-regulated) and Message Waiting Indication

3. Frontier High Speed Internet Service, a bundle of Federally Tariffed Asymmetrical Digital Subscriber Line Service and non-regulated internet services and 8 email boxes (Non-regulated)

4. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

5. White Page Bold Ad (Non-regulated)

B. Bundle 2

1. One Business Access Line, including Call Forward Busy Line and Call Forward No Answer, and Caller ID with Name.

2. Voice Mail (Non-regulated) and Message Waiting Indication

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.4 FrontierWorks[sm] Business Connections* (Continued) (N)

6.4.1 General (Continued)

3. Business Digital Subscriber Line (BDSL), a bundle of Federally Tariffed Asymmetrical Digital Subscriber Line Service and non-regulated internet services with Static IP and 10 email boxes.(Non-regulated)

4. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

5. White Page Bold Ad (Non-regulated)

C. Bundle 3

1. Two Business Access Lines, including Call Forward Busy Line and Call Forward No Answer, and Caller ID with Name.

2. Voice Mail (Non-regulated) and Message Waiting Indication

3. Frontier High Speed Internet Service, a bundle of Federally Tariffed Asymmetrical Digital Subscriber Line Service and non-regulated internet services and 8 email boxes (Non-regulated)

4. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

5. White Page Bold Ad (Non-regulated)

6. Two-Line Business Set 9Non-regulated)

7. Phone Care-an equipment maintenance plan that provides guaranteed repair or replacement for telephone and Caller ID boxes. (Non-regulated)

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.4 FrontierWorks[sm] Business Connections* (Continued) (N)

6.4.1 General (Contined)

D. Bundle 4

1. Two Business Access Lines, including Call Forward Busy Line and Call Forward No Answer, and Caller ID with Name.

2. Voice Mail (Non-regulated) and Message Waiting Indication

3. Frontier High Speed Internet Service and 10 email boxes (Non-regulated)

4. Business Digital Subscriber Line (BDSL), a bundle of Federally Tariffed Asymmetrical Digital Subscriber Line Service and non-regulated internet services with Static IP and 10 email boxes. (Non-regulated)

5. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

6. White Page Bold Ad (Non-regulated)

7. Two-Line Business Set (Non-regulated)

8. Phone Care-an equipment maintenance plan that provides guaranteed repair or replacement for telephone and Caller ID boxes. (Non-regulated)

E. Bundle 5

1. Two Business Access Lines, including Call Forward Busy Line and Call Forward No Answer, and Caller ID with Name.

2. Voice Mail (Non-regulated) and Message Waiting Indication

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.4 FrontierWorks[sm] Business Connections* (Continued) (N)

6.4.1 General (Continued)

E. Bundle 5 (Continued)

3. Frontier High Speed Internet Service and 10 email boxes (Non-regulated)

4. Business Digital Subscriber Line (BDSL), a bundle of Federally Tariffed Asymmetrical Digital Subscriber Line Service and non-regulated internet services with Static IP and 10 email boxes plus a Wireless Router. (Non-regulated)

5. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

6. White Page Bold Ad (Non-regulated)

7. Two-Line Business Set (Non-regulated)

8. Phone Care-an equipment maintenance plan that provides guaranteed repair or replacement for telephone and Caller ID boxes. (Non-regulated)

9.

F. Bundle 6

1. Two Centrex lines, including the following features

Call Forward All Calls
Call Transfer
Caller ID Name and Number
Multiline Hunting
Three Way Conference Call
Abbreviated Dialing (Where Available)

2. Voice Mail (Non-regulated) and Message Waiting Indication

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.4 FrontierWorks[sm] Business Connections* (Continued) (N)

6.4.1 General (Continued)

F. Bundle 6 (Continued)

3. Frontier High Speed Internet Service, a bundle of Federally Tariffed Asymmetrical Digital Subscriber Line Service and non-regulated internet services and 8 email boxes (Non-regulated)

4. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

5. White Page Bold Ad (Non-regulated)

6. Two-Line Business Set (Non-regulated)

7. Phone Care-an equipment maintenance plan that provides guaranteed repair or replacement for telephone and Caller ID boxes. (Non-regulated)

G. Bundle 7

1. Two Centrex lines, including the following features

   Call Forward All Calls
   Call Transfer
   Caller ID Name and Number
   Multiline Hunting
   Three Way Conference Call
   Abbreviated Dialing (Where Available)

2. Voice Mail (Non-regulated) and Message Waiting Indication

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.4 FrontierWorks[sm] Business Connections* (Continued) (N)

6.4.1 General (Contined)

G. Bundle 7 (Continued)

3. Business Digital Subscriber Line (BDSL), a bundle of Federally Tariffed Asymmetrical Digital Subscriber Line Service and non-regulated internet services with Static IP and 10 email boxes. (Non-regulated)

4. One hundred (100) minutes of domestic long-distance service provided by Frontier Communications of America, Inc., usage per month per bundle. (Federally Price-Listed)

5. White Page Bold Ad (Non-regulated)

6. Two-Line Business Set (Non-regulated)

7. Phone Care-an equipment maintenance plan that provides guaranteed repair or replacement for telephone and Caller ID boxes. (Non-regulated)

H. Optional Services

1. The following services may be added to Bundles 1-5 of the bundles above:

a. FrontierWorks Optional Business Feature Package.

Choice of five of the following:
Call Waiting w/ Cancel Call Waiting
Speed Calling 8 Code or Speed Calling 30 Code
Three-Way Calling
Busy Redial
Call Return
Hunting
Selective Call Forwarding

b. Voice Mail

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.4 FrontierWorks[sm] Business Connections* (Continued) (N)

6.4.1 General (Contined)

H. Optional Services (Continued)

2. The following features may be added to Bundles 6 and 7. (Centrex Bundle):

a. Optional Centrex Features

Choice of any or all of the following:
Call Waiting w/ Cancel Call Waiting
Speed Calling 8 Code or Speed Calling 30 Code
Busy Redial
Call Return
Selective Ring

b. Voice Mail

6.4.2 Regulations

A. FrontierWorks[sm] Business Connections are available only to existing customers as of August 19, 2006 at their existing locations. (N) (N)

B. The bundles are offered only under one-year, two-year, and three-year term commitment and requires a contract.

1. If the tariffed rates change during the term of the contract, the contract rates will remain in effect in the customer's contract.

2. The customer may order additional bundles at the term rates of the contract during the term of the contract. The termination date for additional bundles shall be the termination date of the initial contract.

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.4 FrontierWorks[sm] Business Connections* (Continued) (N)

6.4.2 Regulations (Continued)

3. To cancel the contract before the end of the contract term, the customer must provide at least 60 days advance written notice to the Company. The date on which the contract will be cancelled shall be 60 days after the date on which the Company receives the notice, unless the notice specifies a later date of cancellation.

4. Early termination liability charges shall apply if the customer cancels one or more bundles before the end of the contract term. A bundle is considered to be cancelled if any of its component services are cancelled, unless the bundle is upgraded to a bundle of greater value.

   a. The early termination liability charges shall be calculated as follows: A Maximum Termination Liability will be no greater than $250 for a one-year term, $500 for a two-year term, and $750 for a three-year term and will be specified in the contract. This termination liability will decrease in monthly increments over the course of the liability period. The liability charge shall be computed as follows:

      The ratio of the number of months remaining in the contract period to the total number of months in the contract period, multiplied by the Maximum Termination Liability.

   b. The early termination liability charges described in paragraph a. above shall not apply to cancellation of bundles within 90 days of activation.

C. Customer contract will automatically renew at the contract rate for one year if no cancellation notification is received.

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.4 FrontierWorks[sm] Business Connections* (Continued) (N)

6.4.2 Regulations (Contined)

D. The Frontier Works Optional Business Feature Package associated with the bundles are not subject to the one-year, two-year, and three-year term commitments and are available on a month-to-month basis.

E. The Frontier Works Optional Business Feature Package is available only in association with a FrontierWorks Business Connections bundle.

F. The bundle rate will appear as a single line item on the customer's bill.

G. The bundle rate includes Extended Area Service (EAS) in exchanges where EAS is included in the local service access line rate. In exchanges where EAS is billed separately from the local service access line rate, EAS rates will be billed separately and in addition to the bundle rate.

H. All Interstate End User Subscriber Line Charges and other applicable surcharges and taxes will be billed separately from and in addition to the bundle rate.

I. In order to receive the long-distance minutes included in the bundles, customers must select the FrontierWorks[sm] LD long-distance plan of Frontier Communications of America, Inc., with Frontier Communications of America, Inc., selected as their Primary Interexchange Carrier.

J. The business access line does not include Key lines or PBX trunks or other business lines that are separately tariffed with different rates from the regular Business One-Party access line.

K. FrontierWorks Business Connections cannot be used in association with a key system or a PBX service.

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.4 FrontierWorks[sm] Business Connections* (Continued) (N)

6.4.2 Regulations (Contined)

L. In the Frontier Works Optional Business Feature Package, "Call Forward" forwards all calls to a user-changeable forward-to number. It overrides Call Forward Busy Line and Call Forward No Answer.

M. FrontierWorks is a service mark of Citizens Communications Company.

6.4.3 Rates and Charges

A. Unless otherwise stated elsewhere in this section, Service Charges apply to the installation of individual components of the bundles.

B. Service Charges apply if the customer switches from a bundle to an unbundled service.

C. Service Charges do not apply if the customer switches to another FrontierWorks bundle of greater value.

D. The customer may add or delete the services or features of the Frontier Works Optional Business Feature Package without incurring a Service Charge.

E. Monthly Rates

a. Bundles

	----------Term----------		
	One Year	Two Years	Three Years
Bundle 1	$89.99	$84.99	$79.99
Bundle 2	$134.99	$126.99	$118.99
Bundle 3	$129.99	$119.99	$114.99

* This service is limited to existing customers at their existing locations.

BUNDLED SERVICES

6.4 FrontierWorks[sm] Business Connections* (Continued) (N)

6.4.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

a. Bundles

	Term		
	One Year	Two Years	Three Years
Bundle 4	$174.99	$163.99	$153.99
Bundle 5	$189.99	$179.99	$169.99
Bundle 6	$139.99	$129.99	$119.99
Bundle 7	$161.99	$151.99	$142.99

Bundles (Exchanges of: Apple Valley, Belle Plaine, Burnsville, Farmington, Jordan-Lydia, Lakeville, Le Center, Montgomery, Rosemount.

	Term		
	One Year	Two Years	Three Years
Bundle 1	$99.99	$94.99	$89.99
Bundle 2	$144.99	$139.99	$129.99
Bundle 3	$144.99	$139.99	$129.99
Bundle 4	$194.99	$184.99	$169.99
Bundle 5	$214.99	$199.99	$189.99
Bundle 6	$159.99	$154.99	$144.99
Bundle 7	$208.99	$199.99	$184.99

* This service is limited to existing customers at their existing locations. (N)

BUNDLED SERVICES

6.5 FrontierWorks[sm] Business Connections* (Continued)

6.5.3 Rates and Charges (Continued)

E. Monthly Rates (Continued)

b. Optional Services

1. Bundles 1-5

a. FrontierWorks Optional Business Feature Package
$9.99 per line

b. Voice Mail
Additional Voice Mail Box $7.49 (01/30/2023)
More than 8 Voice Mail Boxes,
Per Mail Box $4.49 (01/30/2023))

2. Bundles 6-7

a. Optional Centrex Features
$1.99 per feature

b. Voice Mail
Additional Voice Mail Box $7.49 (01/30/2023)
More than 8 Voice Mail Boxes,
Per Mail Box $4.49 (01/30/2023)

* This service is limited to existing customers at their existing locations.

BUNDLED SERVICES

6.5 Frontier Small Business Advantage[sm]* (02/03/2022)

6.5.1 General

Frontier Small Business Advantage[sm] is a package offering available to Business customers on Business lines. The package includes Two Business lines, Call Forward Variable, Caller ID - Name, Rotary Hunting (Where available), Three-Way Calling, and Abbreviated Dialing (where available).

A. Bundle 1

Two Business Lines
Call Forwarding -Variable
Caller ID - Name
Rotary Hunting (where available)
Three-Way Calling
Abbreviated Dialing (where available)
Voice Mail (Non-regulated) and Message Waiting Indication
Three hundred minutes (300) of domestic long-distance service provided by Frontier Communications of America, Inc, usage per month per bundle. (Federally Price-Listed)

B. Bundle 2

Two Business Lines
Call Forwarding - Variable
Caller ID -Name
Rotary Hunting (where available)
Three-Way Calling
Abbreviated Dialing (where available)
Voice Mail (Non-regulated) and Message Waiting Indication
Six hundred minutes (600) of domestic long-distance service provided by Frontier Communications of America, Inc, usage per month per bundle. (Federally Price-Listed)

* This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.5 Frontier Small Business Advantage[sm]* (Continued) (02/03/2022)

6.5.1 General (Contined)

C. Bundle 3

Two Business Lines
Call Forwarding - Variable
Caller ID - Name
Rotary Hunting (where available)
Three-Way Calling
Abbreviated Dialing (where available)
Voice Mail (Non-regulated) and Message Waiting Indication
Nine hundred minutes (900) of domestic long-distance service provided by Frontier Communications of America, Inc, usage per month per bundle. (Federally Price-Listed)

D. Bundle 4

Two Business Lines
Call Forwarding - Variable
Caller ID - Name
Rotary Hunting (where available)
Three-Way Calling
Abbreviated Dialing (where available)
Voice Mail (Non-regulated) and Message Waiting Indication
Frontier High Speed Internet Service, a bundle of Federally Tariffed Asymmetricial Digital Subscriber Line Service and non-regulated internet service and 10 email boxes. (Non-Regulated)
Two hundred minutes (200) of domestic long-distance service provided by Frontier Communications of America, Inc, usage per month per bundle. (Federally Price-Listed)

* This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.5 Frontier Small Business Advantage[sm]* (Continued) (02/03/2022)

6.5.1 General (Contined)

E. Bundle 5

Two Business Lines
Call Forwarding – Variable
Caller ID – Name
Rotary Hunting (where available)
Three – Way Calling
Abbreviated Dialing (where available)
Voice Mail (Non-regulated) and Message Waiting Indication
Frontier High Speed Internet Service, a bundle of Federally Tariffed Asymmetricial Digital Subscriber Line Service and non-regulated internet service and 10 email boxes. (Non-Regulated)
Four hundred minutes (400) of domestic long-distance service provided by Frontier Communications of America, Inc, usage per month per bundle. (Federally Price-Listed)

A.. Bundle 6

Two Business Lines
Call Forward (Variable)
Caller ID - Name
Rotary Hunting (where available)
Three - Way Calling
Abbreviated Dialing (where available)
Voice Mail (Non-regulated) and Message Waiting Indication
Frontier High Speed Internet Service, a bundle of Federally Tariffed Asymmetricial Digital Subscriber Line Service and non-regulated internet services and 10 email boxes. (Non-Regulated)
Six hundred minutes (600) of domestic long-distance service provided by Frontier Communications of America, Inc, usage per month per bundle. (Federally Price-Listed)

* This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.5 Frontier Small Business Advantage[sm]* (Continued) (02/03/2022)

6.5.1 General (Continued)

G. Optional Services

The following services may be added to the bundle and will be billed on a per feature basis.

Additional Features:

Busy Redial
Call Return
Call Forwarding Busy
Call Forwarding No Answer
Speed Calling (8) or Speed Calling (30)
Call Waiting

6.5.2 Regulations

A. A 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.

B. The bundles are offered only on a two-year term contract.

1. If the tariffed rates change during the term of the contract, the contract rates will remain in effect until the termination of the customer's contract.

2. The customer may order additional bundles at the term rates of the contract during the term of the contract. The termination date for additional bundles shall be the termination date of the initial contract.

3. To cancel the contract before the end of the contract term, the customer or Company must provide at least 60 days advance written notice to the other party. The date on which the contract will be cancelled shall be 60 days after the date on which the notice is received, unless the notice specifies a later date of cancellation.

* This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.5 Frontier Small Business Advantage[sm]* (Continued) (02/03/2022)

6.5.2 Regulations (Continued)

4. Early termination liability charges shall apply if the customer cancels one or more bundles before the end of the contract term. A bundle is considered to be cancelled if any of its component services are cancelled, unless the bundle is upgraded to a bundle of greater value.

   a. The early termination liability charges shall be calculated as follows: A maximum termination liability will be no greater than $500 for a two year term and will be specified in the customer's contract or at the time of sale. This termination liability will decrease in monthly increments over the course of the liability period. The liability charge shall be computed as follows:

      The ratio of the number of months remaining in the liability period multiplied by the Maximum Termination Liability.

   b. The early termination liability charges described in the paragraph above does not apply within 30 days of activation.

C. Customer contract will automatically renew at the current rate for the two years if no cancellation notification is received.

D. The bundle rate will appear as a single line item on the customer's bill.

E. The bundle rate includes Touch Call Service.

F. All End User Subscriber Line Charges and other applicable surcharges and taxes will be billed separately from and in addition to the bundle rate.

F. The bundle shall not be used in association with a Residential Line, PBX Service or ISDN service.

* This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.5 Frontier Small Business Advantage[sm]* (Continued) (02/03/2022)

6.5.2 Regulations (Contined)

H. Frontier Small Business Advantage is a service mark of Citizens Communications Company.

I. In order to receive the long-distance minutes included in the bundles, customers must select the FrontierWorks[sm] LD long-distance plan of Frontier Communications of America, Inc., with Frontier Communications of America, Inc., selected as their Primary Interexchange Carrier.

6.5.3 Rates and Charges

A. Unless otherwise stated elsewhere in this section, Service Charges apply to the installation of individual components of the bundles.

B. Service Charges apply if the customer switches from a bundle to an unbundled service.

C. The customer may add or delete the Frontier Small Business Advantage optional features without incurring a Service Charge.

D. Monthly Rates

1. Metro Exchanges	Two-Year Term
Bundle 1	$114.99
Bundle 2	$124.99
Bundle 3	$134.99
Bundle 4	$164.99
Bundle 5	$174.99
Bundle 6	$184.99
Additional Features	$1.99

* This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.5 Frontier Small Business Advantage[sm]* (Continued) (02/03/2022)

6.5.3 Rates and Charges (Continued)

D. Monthly Rates (Continued)

2. Adrian-Urban, Edgerton-Urban, Slayton-Urban Exchanges

	Two-Year Term
Bundle 1	$54.99
Bundle 2	$64.99
Bundle 3	$74.99
Bundle 4	$104.99
Bundle 5	$114.99
Bundle 6	$124.99
Additional Features	$1.99

3. Arlington, Currie-Urban, Fairmont, Janesville, Lake Wilson, Madison Exchanges

	Two-Year Term
Bundle 1	$64.99
Bundle 2	$74.99
Bundle 3	$84.99
Bundle 4	$114.99
Bundle 5	$124.99
Bundle 6	$134.99
Additional Features	$1.99

* This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.5 Frontier Small Business Advantage[sm]* (Continued) (02/03/2022)

6.5.3 Rates and Charges (Continued)

D. Monthly Rates (Continued)

4. Adrian-Rural, Balaton, Canby, Chandler, Dawson, Ellsworth, Elysian, Ivanhoe, Lakefield, Sherburn, Slayton Exchanges

	Two-Year Term
Bundle 1	$74.99
Bundle 2	$84.99
Bundle 3	$94.99
Bundle 4	$124.99
Bundle 5	$134.99
Bundle 6	$144.99
Additional Features	$1.99

5. Green Isle, Iona, Leota, Lewisville, Northrop, Okabene, Porter, Trimont, Truman Exchanges

	Two-Year Term
Bundle 1	$84.99
Bundle 2	$94.99
Bundle 3	$104.99
Bundle 4	$134.99
Bundle 5	$144.99
Bundle 6	$154.99
Additional Features	$1.99

* This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.5 Frontier Small Business Advantage[sm]* (Continued) (02/03/2022)

6.5.3 Rates and Charges (Continued)

D. Monthly Rates (Continued)

6. Ceylon, Currie-Rural, Lake Wilson –Rural, St. Leo, Welcome Exchanges (T)

	Two-Year Term
Bundle 1	$94.99
Bundle 2	$104.99
Bundle 3	$114.99
Bundle 4	$144.99
Bundle 5	$154.99
Bundle 6	$164.99
Additional Features	$1.99

7. Avoca, and East Chain Exchanges

	Two-Year Term
Bundle 1	$104.99
Bundle 2	$114.99
Bundle 3	$124.99
Bundle 4	$154.99
Bundle 5	$164.99
Bundle 6	$174.99
Additional Features	$1.99

* This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.6 Frontier Digital Phone Service* (T)

6.6.1 General

a. The Frontier Digital Phone Service is a package offering available to residential customers and includes one flat-rate residential one-party service access line and the customer's choice of the features and services listed below, including certain non-regulated and federally price listed services. Listing of the non-regulated and federally price listed services is provided only for the purpose of clarity and does not imply that these services are subject to state authority.

Call Forwarding Busy Line (Fixed)
Call Forward No Answer (Fixed)
Call Waiting /Cancel Call Waiting
Caller ID – Name and Number
Voicemail with Message Waiting Indicator
Frontier Communications of America's, Frontier Digital Phone Service Calling Plan (Federally Price listed)

b. Digital Phone Enhanced Feature Pack

The following services are included in the feature package and may be added to the bundle.

Busy Redial
Call Return
Three-Way Calling
Speed Call 8 or 30
Call Forwarding No Answer
Calling Forwarding (Fixed)
Call Forwarding Direct

*This service offering is limited to all existing subscribers at their existing locations. (N)

BUNDLED SERVICES

6.6 Frontier Digital Phone Service*

6.6.1 General (Continued)

c. Whole House Dialing

Customers who order Digital Phone Service and subscribe to High Speed Internet are eligible for Whole House Dialing. Whole House Dialing gives a second access line free of charge for the length of the High Speed Internet contract. The Interstate End User Subscriber Line charges and other applicable surcharges and taxes associated with this additional line will be billed.

*This service offering is limited to all existing subscribers at their existing locations.

(1) Periodically, the Company may offer various "save Incentives" in the event of a competitive threat. Such incentives may be limited to specific markets, specific dates, specific products or specific pricing plans or customers who have received offers from competing service providers. Term requirements and termination liabilities may be a condition of the Save Incentive Offer. (T)

BUNDLED SERVICES

6.6 Frontier Digital Phone Service* (Continued)

6.6.2 Regulations

a. The Frontier Digital Phone Service is available where technically feasible.

b. The features and services, except those listed as non-regulated or federally price listed, are provided subject to their descriptions and regulations as specified elsewhere in the tariff.

c. Metro Measured-rate Plan is not available with the bundle.

d. 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.

e. Customers may add or delete any features offered in the bundle without a service order charge.

f. No discounts will be given to subscribers that do not use all the features or have some features turned off.

g. Federal Subscriber Line Charge will be billed separately from the basic bundles offering. Other surcharges and taxes will apply.

h. New customers of this service who are employees of a business participating in the Business Partner Program are eligible for a $40 one-time credit. The Business Partner Program is available to any business that subscribes to the Company's business service.

6.6.3 Rates and Charges

Monthly Rate	$49.99
Digital Phone Enhanced Feature Pack	$6.49 (11/25/2024)

*This service offering is limited to all existing subscribers at their existing locations.

BUNDLED SERVICES

6.7 Frontier Business Unlimited Service* (02/03/2022)

6.7.1 General

a. Frontier Business Unlimited Service is a bundled offering available to Business customers that subscribe to a maximum of ten Single Party Business Lines per customer location. The bundle includes the following components: one Basic Local Exchange Service Access Line, Extended Area Service (where applicable), Custom Calling Features, Voice Mail (non-regulated) and federally price listed services. Listing of the non-regulated and federally price listed services is provided only for the purpose of clarity and does not imply that these service are subject to state authority.

Basic Local Exchange Service Access line
Extended Area Service (where applicable)
Call Forwarding Busy/No Answer (T)
Voice Mail – Frontier Business Deluxe Voice Mail or Frontier Business Essentials as available (Non-regulated)
Caller ID – Name and Number (D)
Frontier Communications of America's, Frontier Business Unlimited Calling Plan (Federally Price listed) (D)
Two features from the feature package listed below (N)

Frontier Business All In Feature Package (N)

Call Waiting	Call Forwarding
Three-Way Calling	Speed Calling 8 or 30 Code
Busy Redial	Call Return
Priority Call	Selective Call Acceptance
Selective Call Forwarding	Selective Call Rejection
Rotary Hunt Service	Call Forward Plus (N)
Call Waiting ID	

* This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.7 Frontier Business Unlimited Service* (Continued) (02/03/2022)

6.7.2 Regulations

a. The bundle is available only where facilities and operating systems are available and technically feasible.

d. The features are provided subject to their individual service regulations as specified in this tariff.

c. Call detail for Extended Area Service (where applicable) will not be displayed on the customer's monthly telephone bill.

d. Frontier Business Unlimited Service includes basic local service and non-basic local services. Nonpayment or partial payment of the basic local service charge within the bundle will result in disconnection of the basic local service.

e. Customers may add or delete any features offered within the bundle without incurring a Service Connection Charge.

f. If the customer disconnects any component of the bundle, the remaining components of the bundle will be billed at their individual tariffed monthly rates.

g. The bundle cannot be used in association with a Residential Line, PBX Service, ISDN Service, Toll Free Service, Remote Call Forwarding Service and Foreign Exchange Services.

6.7.3 Rates and Charges

a. All Interstate End User Subscriber Line charges and other applicable surcharges and taxes will be billed separately from and are in addition to the bundle rate.

b. Unless otherwise stated elsewhere in this section, Service Connection Charges as defined elsewhere in the tariff apply to the installation of individual components of the bundle.

c. Frontier Business Unlimited Service is provided at the following rate:

All Exchanges	$92.99 (01/07/2025)
Frontier Business All In Feature Package	$5.49 (01/30/2023)

* This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.8 Frontier Digital Phone Bronze*+ (T)

6.8.1 General

a. Frontier Digital Phone Bronze is a package offering available to residential customers and includes one flat-rate residential one-party service access line and the customer's choice of the features and services listed below, including certain non-regulated and federally price listed services. Listing of the non-regulated and federally price listed services is provided only for the purpose of clarity and does not imply that these services are subject to state authority. (T)

Features and Services

Residence One-Party Service
Caller ID – Name
Call Waiting
Frontier Communications of America's, - Frontier Digital Phone Bronze Calling Plan (Federally Price listed)

(T)

b. Digital Phone Enhanced Feature Pack

The following services are included in the feature package and may be added to the bundle.

Busy Redial
Call Return
Three-Way Calling
Speed Call 8 or 30
Call Forwarding (Fixed)
Call Forwarding Direct
Call Forwarding No Answer

* This service offering is limited to existing subscribers of the service at their existing locations. (T)
+ This bundle previously was called Frontier Digital Phone Essentials. (T)

BUNDLED SERVICES

6.8 Frontier Digital Phone Bronze*+ (T)

6.8.1 General (Continued)

c. Whole House Dialing

Customers who order Digital Phone Bronze and subscribe to High Speed Internet are eligible for Whole House Dialing. Whole House Dialing gives a second access line free of charge for the length of the High Speed Internet contract. The Interstate End User Subscriber Line charges and other applicable surcharges and taxes associated with this additional line will be billed. (T)

*This service offering is limited to existing subscribers of the service at their existing locations. (N)
+ This bundle previously was called Frontier Digital Phone Essentials. (N)

BUNDLED SERVICES

6.8 Frontier Digital Phone Bronze*+ (Continued) (T)

6.8.2 Regulations

a. The Frontier Digital Phone Bronze is available where technically feasible. (T)

b. The features are provided subject to their individual service regulations as specified in this tariff.

c. When the customer disconnects any component of the bundle, the remaining components of the package will be billed at their individually tariffed rates.

d. 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.

e. Customers may add or delete any features offered in the package without a service order charge.

f. No discounts will be given to subscribers that do not use all the features or have some features turned off.

g. The bundles are offered on a month-to-month basis.

h. The bundle will appear as a single line item on the bill.

i. New customers of this service who are employees of a business participating in the Business Partner Program are eligible for a $40 one-time credit. The Business Partner Program is available to any business that subscribes to the Company's business service.

* This service offering is limited to existing subscribers of the service at their existing locations. (N)
+ This bundle previously was called Frontier Digital Phone Essentials. (N)

BUNDLED SERVICES

6.8 Frontier Digital Phone Bronze*+ (Continued)

6.8.3 Bill Payment

Frontier customers have the option of receiving their bills via mail or online through Frontier's online payment portal.

a. Frontier's online payment portal enables customers to view their bills, including prior bills, check payment history, and make payments of their telephone bills online through Frotnier.com or the MyFrontier Mobile app.

b. Regulations
   i. Online bill delivery is a discretionary service.
   ii. Customers opting for online bill delivery will receive an email reminder when their bill is available.
   iii. If the customer opts to receive only an electronic bill and not a paper bill, the monthly recurring charge for bill delivery will be waived.

6.8.4 Rates and Charges

a. All Interstate End User Subscriber Line charges and other applicable surcharges and taxes will be billed separately from and are in addition to the bundle rate.

b. Frontier Digital Phone Essentials is provided at the following rate:

	Monthly Rate
Frontier Digital Phone Essentials	$24.99
Digital Phone Enhanced Feature Pack	$6.49 (11/25/2024)

c. Bill Delivery

	Monthly Rate
Electronic Bill	No Charge
Paper Bill	$1.00

* This service offering is limited to existing subscribers of the service at their existing locations.
+ This bundle previously was called Frontier Digital Phone Essentials.

BUNDLED SERVICES

6.9 Frontier Business Essentials** (02/03/2022)

6.9.1 General

a. Frontier Business Essentials is a package offering available to business customers. The package includes a flat rate Basic Business Line, and a combination of enhanced calling features.
Features and Services

Flat Rate Business Line
Extended Area Service
Frontier Business Basic Voicemail (Non-Regulated)
Call Forwarding Busy/No Answer
Three Features from the Frontier Business All In Feature package listed below

b. Enhanced Feature Pack*
The following services are included in the feature package and may be added to the bundle.

Busy Redial
Call Return
Three-Way Calling
Speed Call 8 or 30
Call Forwarding (Fixed)
Call Forwarding Direct
Call Forwarding No Answer

c. Frontier Business All In Feature Package

Call Waiting	Call Forwarding
Three-Way Calling	Speed Calling 8 or 30 Code
Busy Redial	Call Return
Priority Call	Selective Call Acceptance
Selective Call Forwarding	Selective Call Rejection
Rotary Hunt Service	Call Forward Plus
Call Waiting ID	Caller ID Name
Business Deluxe Voicemail	

*This service offering is limited to all existing subscribers at their existing locations.
** This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.9 Frontier Business Essentials** (02/03/2022)

6.9.2 Regulations

a. The Frontier Business Essentials is available where technically feasible.

b. The bundles are offered on a month to month basis.

c. The bundle rate includes Extended Area Service (EAS), where provided. The call detail for EAS calls will not be displayed on the bill.

d. Federal Subscriber Line Charge will be billed separately from the Bundle offering. Other surcharges and taxes will apply.

e. The bundle cannot be used in association with a Residential Line, PBX Service, or ISDN service.

6.9.3 Rates and Charges

	Per Month	
Frontier Business Essentials Package	$77.99	(01/01/2025)
Enhanced Feature Pack*	$4.49	(01/30/2023)
Frontier Business All In Feature Package	$5.49	(01/30/2023)

** This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.10 Frontier Digital Phone Plus Service*

6.10.1 General

a. The Frontier Digital Phone Plus Service is a package offering available to residential customers and includes two flat-rate residential one-party service access lines and the customer's choice of the features and services listed below, including certain non-regulated services.

Two Flat-Rate Residential One-Party Access Lines
Extended Area Service (where provided)
Call Forwarding Busy Line (Fixed)
Call Forward No Answer (Fixed)
Call Waiting /Cancel Call Waiting
Caller ID – Name and Number
Voicemail with Message Waiting Indicator

b. Enhanced Feature Pack

The following services are included in the feature package and may be added to the bundle.

Busy Redial
Call Return
Three-Way Calling
Speed Call 8 or 30
Calling Forwarding (Fixed)
Call Forwarding Direct

*This service offering is limited to all existing subscribers at their existing locations.

Periodically, the Company may offer various "save Incentives" in the event of a competitive threat. Such incentives may be limited to specific markets, specific dates, specific products or specific pricing plans or customers who have received offers from competing service providers. Term requirements and termination liabilities may be a condition of the Save Incentive Offer. (T) (T)

BUNDLED SERVICES

6.10 Frontier Digital Phone Plus Service* (Continued)

6.10.2 Regulations

a. The Frontier Digital Phone Plus Service is available where technically feasible.

b. The features are provided subject to their individual service regulations as specified in this tariff.

c. The bundle rate includes Extended Area Service (EAS). The call detail for EAS calls will not be displayed on the bill.

d. Federal Subscriber Line Charge will be billed separately from the Bundle offering. Other surcharges and taxes will apply.

e. 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.

f. Customers may add or delete any features offered in the package without a service order charge.

g. The bundle is offered on a one, two, or three, year term basis.
   1. If the tariffed rate changes during the term of the contract, the contract rate will remain in effect in the customer's contract.
   2. If the customer cancels the bundle before the end of the term contract, an early termination charge of $200.00 shall apply.

h. The bundle will appear as a single line item on the bill.

i. The custom calling features included in the Frontier Digital Phone Plus bundle will be activated on only one of the access lines designated by the customer.

j. New customers of this service who are employees of a business participating in the Business Partner Program are eligible for a $40 one-time credit. The Business Partner Program is available to any business that subscribes to the Company's business service.

6.10.3 Rates and Charges

Monthly Rate	$49.99
Enhanced Feature Pack	$6.49 (11/25/2024))

*This service offering is limited to all existing subscribers at their existing locations.

BUNDLED SERVICES

6.11 Frontier Business Metro* (02/03/2022)

6.11.1 General

a. Frontier Business Metro Service is a bundled offering available to business customers that subscribe to a maximum of ten Single Party Business Lines per customer location. In each bundle, customers may select any or all of the following services and features:

One Single Party Business Access Line
Extended Area Service (where provided)
Caller ID – Name and Number
Call Waiting
Call Forwarding (Fixed)
Voicemail with Message Waiting Indicator

b. Enhanced Feature Pack

The following services are included in the feature package and may be added to the bundle.

Busy Redial
Call Return
Three-Way Calling
Speed Call 8 or 30
Calling Forwarding (Fixed)
Call Forwarding Direct

** This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.11 Frontier Business Metro* (Continued) (02/03/2022)

6.11.2 Regulations

a. The Frontier Business Metro is available where technically feasible.

b. The bundles are offered on a month-to-month basis.

c. The bundle rate includes Extended Area Service (EAS). The call detail for EAS calls will not be displayed on the bill.

d. Federal Subscriber Line Charge will be billed separately from the Bundle offering. Other surcharges and taxes will apply.

e. The bundle cannot be used in association with a Residential Line, PBX Service, Centrex, or ISDN service.

f. The features are provided subject to their individual service regulations as specified in the applicable sections of the tariff.

g. 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.

h. Customers may add or delete any features offered in the package without a Service Ordering Charge. A Service Ordering Charge applies if the customer switches from a bundle to an unbundled service.

6.11.3 Rates and Charges

Monthly Rate	$67.99	(01/07/2025)
Enhanced Feature Pack	$4.49	(01/30/2023)

** This service is grandfathered and limited to all existing subscribers at their existing locations as of March 2, 2022. (02/03/2022)

BUNDLED SERVICES

6.12 Stay Connected Seasonal Service* (06/05/2020)

6.12.1 General

Stay Connected Seasonal Offering allows a customer to suspend their Digital Phone Service Bundle, Digital Phone 100, Frontier Digital Basic Bundle, Frontier Digital Phone Bronze, Frontier Digital Phone Essentials 1-2010, Frontier Digital Phone Essentials 3-2010, Frontier Digital Phone Plus Service, Frontier Digital Phone Nationwide Unlimited with Essentials 1-2010, Frontier Digital Phone Nationwide Unlimited with Essentials 3-2010, Frontier Digital Phone Nationwide Unlimited Plus with Essentials 1-2010, Frontier Digital Phone Nationwide Unlimited Plus with Essentials 3-2010, Frontier Digital Phone Essentials (Leader and Challenger), Frontier Digital Phone Unlimited (Leader and Challenger), or Frontier Digital Phone Unlimited Plus (Leader and Challenger) while they are away, a minimum of one month and up to nine months in a rolling year for a reduced rate.

6.12.2 Regulations

1. The customer is asked to provide a reconnect date at the time of the suspension.
   If a reconnect date is given then reconnection charges do not apply

2. A $25.00 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.

Text Moved (06/05/2020)

* Stay Connected Seasonal Service is grandfathered. Effective June 5, 2020 this service offering is limited to existing subscribers at existing locations. (06/05/2020)

BUNDLED SERVICES

6.12 Stay Connected Seasonal Service* (06/05/2020)

6.12.2 Regulations (06/05/2020)

5. Customer will be removed from the Stay Connected discount after the nine month period if no date is given. (06/05/2020)

6. This service does not change any other terms and conditions of the bundle being suspended. (06/05/2020)

7. The monthly rate includes the Federal End User Common Line Charge. (06/05/2020)

8. Customer is not eligible for another vacation service in the rolling year that Stay Connected is used. (06/05/2020)

6.12.2 Rates and Charges

	Monthly Rate
Stay Connected Seasonal Offering	$9.99

* Stay Connected Seasonal Service is grandfathered. Effective June 5, 2020 this service offering is limited to existing subscribers at existing locations. (06/05/2020)

BUNDLED SERVICES

6.13 Frontier Digital Phone 100* (T)

6.13.1 General

a. The Frontier Digital Phone 100 is a package offering available to residential customers that subscribe to flat rate service. The package includes one basic Flat Rate Access Line and Speed Calling 8.

6.13.2 Regulations

a. The Frontier Digital Phone 100 is available where technically feasible.

b. The features are provided subject to their individual service regulations as specified in this tariff.

c. 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.

d. Federal Subscriber Line Charge will be billed separately from the bundle offering. All other surcharges and taxes will apply.

e. The bundle is offered on a month-to-month basis.

f. The bundle will appear as a single line item on the bill.

* This service offering is limited to all existing subscribers at their existing locations. (N)

BUNDLED SERVICES

6.13 Frontier Digital Phone 100* (T)

6.13.2 Regulations (Continued)

h. New customers of this service who are employees of a business participating in the Business Partner Program are eligible for a $40 one-time credit. The Business Partner Program is available to any business that subscribes to the Company's business service.

i. The following features are available at rates specified below:

Call Forwarding
Call Forwarding Plus
Call Waiting/Cancel Call Waiting
Caller ID Name
Caller ID Number
Call Waiting ID
Busy Redial
Call Return
Three-Way Calling
Speed Call 30
Call Trace

6.13.3 Rates and Charges

Monthly Rate	$23.99
One Feature	$5.99
Two Features	$7.99
Three Features	$9.99
All Listed Features	$12.99

* This service offering is limited to all existing subscribers at their existing locations. (N)

BUNDLED SERVICES

6.14 Frontier Digital Phone Essentials 1 – 2010* (T)

6.14.1 General

a. The Frontier Digital Phone Essentials 1 is a package offering available to residential customers that subscribe to flat rate service. The package includes one basic Flat Rate Access Line, Extended Area service (where provided) and a combination of local features. Customers can take of the following features.

Call Forwarding Variable
Three-Way Calling
Call Waiting/Cancel Call Waiting
Call Waiting ID
Caller ID – Name

b. Unlimited Feature Pack

The following services are included in the feature package and may be added to the bundle.

Call Forward Busy
Caller ID Number
Call Return
Busy Redial
Speed Call 30
Call Tracing Service

6.14.2 Regulations

a. The Frontier Digital Phone Essentials 1 is available where technically feasible.

b. The features are provided subject to their individual service regulations as specified in this tariff.

* This service offering is limited to all existing subscribers at their existing locations. (N)

BUNDLED SERVICES

6.14 Frontier Digital Phone Essentials 1 – 2010*

6.14.2 Regulations (Continued)

c. 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.

d. Federal Subscriber Line Charge will be billed separately from the bundle offering. All other surcharges and taxes will apply.

e. The bundle is offered on a month-to-month basis.

f. The bundle will appear as a single line item on the bill.

6.14.3 Rates and Charges

Monthly Rate	$28.99
Unlimited Feature Pack	$6.49 (11/25/2024)

* This service offering is limited to all existing subscribers at their existing locations.

BUNDLED SERVICES

6.15 Frontier Digital Phone Essentials 3 – 2010* (T)

6.15.1 General

a. The Frontier Digital Phone Essentials 3 is a package offering available to residential customers that subscribe to flat rate service. The package includes one basic Flat Rate Access Line, Extended Area service (where provided) and a combination of local features. Customers can take of the following features.

Speed Calling 8
Call Waiting/Cancel Call Waiting
Call Waiting ID
Caller ID – Name

b. Unlimited Feature Pack

The following services are included in the feature package and may be added to the bundle.

Three-Way Calling
Call Forwarding Variable
Call Forward Busy
Caller ID Number
Call Return
Busy Redial
Speed Call 30
Call Tracing Service

6.15.2 Regulations

a. The Frontier Digital Phone Essentials 3 is available where technically feasible.

b. The features are provided subject to their individual service regulations as specified in this tariff.

* This service offering is limited to all existing subscribers at their existing locations. (N)

BUNDLED SERVICES

6.15 Frontier Digital Phone Essentials 3 – 2010*

6.15.2 Regulations (Continued)

c. 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.

d. Federal Subscriber Line Charge will be billed separately from the bundle offering. All other surcharges and taxes will apply.

e. The bundle is offered on a month-to-month basis.

f. The bundle will appear as a single line item on the bill.

6.15.3 Rates and Charges

Monthly Rate	$21.99
Unlimited Feature Pack	$6.49 (11/25/2024)

* This service offering is limited to all existing subscribers at their existing locations.

BUNDLED SERVICES

6.16 Frontier Digital Phone Nationwide Unlimited with Essentials 1 – 2010* (T)

6.16.1 General

a. The Frontier Digital Phone Nationwide Unlimited with Essentials 1 is a package offering available to residential customers that subscribe to flat rate service. The package includes one basic Flat Rate Access Line, Extended Area Service (where provided) and a combination of local features. Customers can take any of the following features.

Call Forward Busy/No Answer (Variable)
Caller ID - Name
Call Waiting/Cancel Call Waiting
Three-Way Calling
Busy Redial
Speed Call 8 Code
Call Return
10 free DA Calls
Voice Mail with Message Waiting Indication (non-regulated)

b. Enhanced Feature Pack

The following feature pack may be purchase in addition to the bundle.

Speed Call 30 Code
Call Forwarding Busy/No Answer (Fixed)
Call Forwarding Busy Line (Fixed)
Selective Call Acceptance
Selective Call Rejection

6.16.2 Regulations

a. The Frontier Digital Phone Nationwide Unlimited with Essentials 1 is available where technically feasible.

* This service offering is limited to all existing subscribers at their existing locations. (N)

BUNDLED SERVICES

6.16 Frontier Digital Phone Nationwide Unlimited with Essentials 1 – 2010* (Continued)

6.16.2 Regulations (Continued)

b. The features are provided subject to their individual service regulations as specified in this tariff.

c. 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.

d. Federal Subscriber Line Charge will be billed separately from the bundle offering. All other surcharges and taxes will apply.

e. The bundle is offered on a month-to-month basis.

f. The bundle will appear as a single line item on the bill.

6.16.3 Rates and Charges

Monthly Rate	$39.99
Enhanced Feature Pack	$6.49 (11/25/2024)

* This service offering is limited to all existing subscribers at their existing locations.

BUNDLED SERVICES

6.17 Frontier Digital Phone Nationwide Unlimited with Essentials 3 – 2010* (T)

6.17.1 General

a. The Frontier Digital Phone Nationwide Unlimited with Essentials 3 is a package offering available to residential customers that subscribe to flat rate service. The package includes one basic Flat Rate Access Line, Extended Area Service (where provided) and a combination of local features. Customers can take any of the following features.

Call Forward Busy/No Answer (Variable)
Caller ID - Name
Call Waiting/Cancel Call Waiting
Busy Redial
Speed Call 8 Code
Call Return
Voice Mail with Message Waiting Indication (non-regulated)

b. Enhanced Feature Pack

The following feature pack may be purchase in addition to the bundle.

Speed Call 30 Code
Call Forwarding Busy/No Answer (Fixed)
Call Forwarding Busy Line (Fixed)
Selective Call Acceptance
Selective Call Rejection
Three-Way Calling

6.17.2 Regulations

a. The Frontier Digital Phone Nationwide Unlimited with Essentials 3 is available where technically feasible.

* This service offering is limited to all existing subscribers at their existing locations. (N)

BUNDLED SERVICES

6.17 Frontier Digital Phone Nationwide Unlimited with Essentials 3 – 2010* (Continued)

6.17.2 Regulations (Continued)

b. The features are provided subject to their individual service regulations as specified in this tariff.

c. 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.

d. Federal Subscriber Line Charge will be billed separately from the bundle offering. All other surcharges and taxes will apply.

e. The bundle is offered on a month-to-month basis.

f. The bundle will appear as a single line item on the bill.

6.17.3 Rates and Charges

Monthly Rate	$29.99
Enhanced Feature Pack	$6.49 (01/30/2023)

*This service offering is limited to all existing subscribers at their existing locations.

BUNDLED SERVICES

6.18 Frontier Digital Phone Nationwide Unlimited Plus with Essentials 1 – 2010* (T)

6.18.1 General

a. The Frontier Digital Phone Nationwide Unlimited Plus with Essentials 1 is a package offering available to residential customers that subscribe to flat rate service. The package includes two basic Flat Rate Access Line, Extended Area Service (where provided) and a combination of local features. Features are added to the first line only. Customers can take any of the following features.

Call Forward Busy/No Answer (Variable)
Caller ID - Name
Call Waiting/Cancel Call Waiting
Three-Way Calling
Busy Redial
Speed Call 8 Code
Call Return
10 free DA Calls
Voice Mail with Message Waiting Indication (non-regulated)

b. Enhanced Feature Pack

The following feature pack may be purchase in addition to the bundle.

Speed Call 30 Code
Call Forwarding Busy/No Answer (Fixed)
Call Forwarding Busy Line (Fixed)
Selective Call Acceptance
Selective Call Rejection

6.18.2 Regulations

a. The Frontier Digital Phone Nationwide Unlimited Plus with Essentials 1 i available where technically feasible.

*This service offering is limited to all existing subscribers at their existing locations. (N)

BUNDLED SERVICES

6.18 Frontier Digital Phone Nationwide Unlimited Plus with Essentials 1 – 2010* (Continued)

6.18.2 Regulations (Continued)

b. The features are provided subject to their individual service regulations as specified in this tariff.

c. 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.

d. Federal Subscriber Line Charge will be billed separately from the bundle offering. All other surcharges and taxes will apply.

e. The bundle is offered on a month-to-month basis.

f. The bundle will appear as a single line item on the bill.

6.18.3 Rates and Charges

Monthly Rate	$39.99
Enhanced Feature Pack	$6.49 (11/25/2024)

*This service offering is limited to all existing subscribers at their existing locations.

BUNDLED SERVICES

6.19 Frontier Digital Phone Nationwide Unlimited Plus with Essentials 3 – 2010* (T)

6.19.1 General

a. The Frontier Digital Phone Nationwide Unlimited Plus with Essentials 3 is a package offering available to residential customers that subscribe to flat rate service. The package includes two basic Flat Rate Access Line, Extended Area service (where provided) and a combination of local features. Features are added to the first line only. Customers can take any of the following features.

Call Forward Busy/No Answer (Variable)
Caller ID - Name and Number
Call Waiting/Cancel Call Waiting
Busy Redial
Speed Call 8 Code
Call Return
Voice Mail with Message Waiting Indication (non-regulated)

b. Enhanced Feature Pack

The following feature pack may be purchase in addition to the bundle.

Speed Call 30 Code
Call Forwarding Busy/No Answer (Fixed)
Call Forwarding Busy Line (Fixed)
Selective Call Acceptance
Selective Call Rejection
Three-Way Calling

6.19.2 Regulations

a. The Frontier Digital Phone Nationwide Unlimited Plus with Essentials 3 is available where technically feasible.

*This service offering is limited to all existing subscribers at their existing locations. (N)

BUNDLED SERVICES

6.19 Frontier Digital Phone Nationwide Unlimited Plus with Essentials 3 – 2010* (Continued)

6.19.2 Regulations (Continued)

b. The features are provided subject to their individual service regulations as specified in this tariff.

c. 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.

d. Federal Subscriber Line Charge will be billed separately from the bundle offering. All other surcharges and taxes will apply.

e. The bundle is offered on a month-to-month basis.

f. The bundle will appear as a single line item on the bill.

6.19.3 Rates and Charges

Monthly Rate	$29.99
Enhanced Feature Pack	$6.49 (11/25/2024)

*This service offering is limited to all existing subscribers at their existing locations.

BUNDLED SERVICES

6.20 Frontier Business Nationwide Unlimited Service I** (T)

6.20.1 General

a. The Frontier Business Nationwide Unlimited Service I is a package offering available to business customers who subscribe to a maximum of twelve one Party business access lines per customer location. Frontier Business Nationwide Unlimited Service I features and services are listed below.

One Business Access Line
Caller ID - Name and Number
Call Forwarding Busy/No Answer
Extended Area Service (where applicable)
Frontier Deluxe Voice Mail (non-regulated)
Eight features from the Frontier Business All In Feature Package listed below.

b. Frontier Business All In Feature Package

Call Waiting/Cancel Call Waiting	Call Return
Three-Way Calling	Selective Call Rejection
Speed Calling 8 or 30 Code	Caller ID Blocking
Busy Redial	Priority Call
Call Forwarding	Selective Call Acceptance
Call Forwarding Busy	Rotary Hunt Service
Call Forward No Answer	Call Waiting ID
Selective Call Forward	

6.20.2 Regulations

a. The Frontier Business Nationwide Unlimited Service I is available where technically feasible.

** This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers. (T)

BUNDLED SERVICES

6.20 Frontier Business Nationwide Unlimited Service I (Continued)** (T)

6.20.2 Regulations (Continued)

b. Call Detail for Extended Area Service (where applicable) will not be displayed on the Customer's monthly telephone bill.

c. Frontier Business Nationwide Unlimited Service I 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 basic local service.

d. Customers may add or delete any features offered within the bundle without incurring a service charge.

e. The bundle is offered on a month-to-month basis.

f. The bundle will appear as a single line item on the bill.

g. The bundle cannot be used in association with a residential Line, PBX service, Remote Call Forwarding service, ISDN service, Toll Free service, or Foreign Exchange services.

h. Up to eleven additional bundles can be purchase at the rate specified under Rates and Charges.

i. Customers may select any eight features in the Frontier Business All In Feature Package for no extra charge.

j. Customers purchasing the Frontier Business All in Feature Package may select any or all of the features listed in that package.

** This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers. (T)

BUNDLED SERVICES

6.20 Frontier Business Nationwide Unlimited Service I (Continued)**

6.20.3 Rates and Charges

a. Federal Subscriber Line Charge will be billed separately from the bundles offering. All other surcharges and taxes will apply.

	Monthly Charge
Monthly Rate	
First Frontier Business Nationwide Unlimited Service I Line	$89.99 (01/07/2025)
Additional Frontier Business Nationwide Unlimited Service I Lines	$79.99 (01/07/2025)
Frontier Business All In Feature Package, per line	$ 6.49 (11/25/2024)

** This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers.

BUNDLED SERVICES

6.21 Frontier Business Nationwide Unlimited Service II** (T)

6.21.1 General

a. The Frontier Business Nationwide Unlimited Service II is a package offering available to business customers who subscribe to a maximum of twelve one Party business access lines per customer location. Frontier Business Nationwide Unlimited Service II features and services are listed below.

One Business Access Line
Caller ID - Name and Number
Call Forwarding Busy/No Answer
Extended Area Service (where applicable)
Frontier Deluxe Voice Mail (non-regulated)
Six features from the Frontier Business All In Feature Package listed below.

b. Frontier Business All In Feature Package

Call Waiting/Cancel Call Waiting	Call Return
Three-Way Calling	Selective Call Rejection
Speed Calling 8 or 30 Code	Caller ID Blocking
Busy Redial	Priority Call
Call Forwarding	Selective Call Acceptance
Call Forwarding Busy	Rotary Hunt Service
Call Forward No Answer	Call Waiting ID
Selective Call Forward	

6.21.2 Regulations

a. The Frontier Business Nationwide Unlimited Service II is available where technically feasible.

** This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers. (T)

BUNDLED SERVICES

6.21 Frontier Business Nationwide Unlimited Service II (Continued)** (T)

6.21.2 Regulations (Continued)

b. Call Detail for Extended Area Service (where applicable) will not be displayed on the Customer's monthly telephone bill.

c. 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 bundle may result in disconnection of basic local service.

d. Customers may add or delete any features offered within the bundle without incurring a service charge.

e. The bundle is offered on a month-to-month basis.

f. The bundle will appear as a single line item on the bill.

g. The bundle cannot be used in association with a residential Line, PBX service, Remote Call Forwarding service, ISDN service, Toll Free service, or Foreign Exchange services.

h. Up to eleven additional bundles can be purchase at the rate specified under Rates and Charges.

i. Customers may select any six features in the Frontier Business All In Feature Package for no extra charge.

j. Customers purchasing the Frontier Business All in Feature Package may select any or all of the features listed in that package.

** This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers. (T)

BUNDLED SERVICES

6.21 Frontier Business Nationwide Unlimited Service II (Continued)**

6.21.3 Rates and Charges

a. Federal Subscriber Line Charge will be billed separately from the bundles offering. All other surcharges and taxes will apply.

	Monthly Charge
Monthly Rate	
First Frontier Business Nationwide Unlimited Service II Line	$75.99 (01/07/2025)
Additional Frontier Business Nationwide Unlimited Service II Lines	$69.99 (01/07//2025)
Frontier Business All In Feature Package, per line	$ 6.49 (11/25/2024)

** This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers.

BUNDLED SERVICES

6.22 Frontier Business Local Unlimited I** (T)

6.22.1 General

a. The Frontier Business Local Unlimited I is a package offering available to business customers, including the features and services listed below.

One Business Access Line
Extended Area Service (where applicable)
Three features from the Frontier Business All In Feature Package listed below.

b. Frontier Business All In Feature Package

Call Waiting/Cancel Call Waiting	Call Return
Three-Way Calling	Selective Call Rejection
Speed Calling 8 or 30 Code	Caller ID Blocking
Caller ID Name and Number	Busy Redial
Call Forwarding	Selective Call Acceptance
Call Transfer	Call Forwarding Busy
Call Forward No Answer	Call Waiting ID
Selective Call Forward	Rotary Hunt Service
Priority Call	Frontier Basic or Deluxe Voice Mail

6.22.2 Regulations

a. The Frontier Business Local Unlimited I is available where technically feasible.

** This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers. (T)

BUNDLED SERVICES

6.22 Frontier Business Local Unlimited I (Continued)**

6.22.2 Regulations (Continued)

b. The features are provided subject to their individual service regulations as specified in this tariff.

c. Call Detail for Extended Area Service (where applicable) will not be displayed on the Customer's monthly telephone bill.

d. Frontier Business Local Unlimited I 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 basic local service.

e. All Applicable surcharges and taxes will be billed separately from and in addition to the bundle rate.

f. Customers may select any three features in the Frontier Business All In Feature Package for no extra charge.

g. Customers purchasing the Frontier Business All in Feature Package may select any or all of the features listed in that package.

h. The bundle cannot be used in association with a Residential line, PBX service or ISDN service.

6.22.3 Rates and Charges

	Monthly Charge
Frontier Business Local Unlimited I	$65.99 (01/07/2025)
Frontier Business All In Feature Package	$6.49 (11/25/2024)

** This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers.

BUNDLED SERVICES

6.23 Frontier Business Local Unlimited II** (T)

6.23.1 General

a. The Frontier Business Local Unlimited II is a package offering available to business customers, including the features and services listed below.

One Business Access Line
Extended Area Service (Where applicable)
Two features from the Frontier Business All In Feature Package listed belov

b. Frontier Business All In Feature Package

Call Waiting/Cancel Call Waiting	Call Return
Three-Way Calling	Selective Call Rejection
Speed Calling 8 or 30 Code	Caller ID Blocking
Caller ID Name and Number	Busy Redial
Call Forwarding	Selective Call Acceptance
Call Transfer	Call Forwarding Busy
Call Forward No Answer	Call Waiting ID
Selective Call Forward	Rotary Hunt Service
Priority Call	Frontier Basic or Deluxe Voice Mail

6.23.2 Regulations

b. The Frontier Business Local Unlimited II is available where technically feasible.

** This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers. (T)

BUNDLED SERVICES

6.23 Frontier Business Local Unlimited II (Continued)**

6.23.2 Regulations (Continued)

b. The features are provided subject to their individual service regulations as specified in this tariff.

c. Call Detail for Extended Area Service (where applicable) will not be displayed on the Customer's monthly telephone bill.

d. Frontier Business Local Unlimited II 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 basic local service.

e. All Applicable surcharges and taxes will be billed separately from and in addition to the bundle rate.

f. Customers may select any two features in the Frontier Business All In Feature Package for no extra charge.

g. Customers purchasing the Frontier Business All in Feature Package may select any or all of the features listed in that package.

h. The bundle cannot be used in association with a Residential line, PBX service or ISDN service.

6.23.3 Rates and Charges

	Monthly Charge
Frontier Business Local Unlimited II	$58.99 (01/07/2025)
Frontier Business All In Feature Package	$6.49 (11/25/2024)

** This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers.

BUNDLED SERVICES

6.24 ISDN - Primary Rate Interface (ISDN-PRI) Bundle

6.24.1 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.

6.24.2 Regulations

a. ISDN PRI Bundle Service is available where technically feasible.

b. 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.

c. 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.

d. 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).

BUNDLED SERVICES

6.24 ISDN - Primary Rate Interface (ISDN-PRI) Bundle (Continued)

6.24.2 Regulations (Continued)

e. 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.

f. Ports will be provided at the T-1 level only.

g. Customer provided equipment used to connect to ISDN-PRI Bundle Service must meet Company requirements.

h. 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.

i. 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. 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.

BUNDLED SERVICES

6.24 ISDN - Primary Rate Interface (ISDN-PRI) Bundle (Continued)

6.24.2 Regulations (Continued)

j. 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.

6.24.3 Rates and Charges

	Monthly Rate
2-Year Term [1]	
ISDN-PRI Bundle	$934.23 (03/02/2023)
ISDN-PRI Bundle with 20 DID Numbers	949.23 (03/02/2023)
ISDN-PRI Bundle with 50 DID Numbers	954.23 (03/02/2023)
ISDN-PRI Bundle with 100 DID Numbers	959.23 (03/02/2023)
3-Year Term [1]	
ISDN-PRI Bundle	$768.91 (03/02/2023)
ISDN-PRI Bundle with 20 DID Numbers	783.91 (03/02/2023)
ISDN-PRI Bundle with 50 DID Numbers	788.91 (03/02/2023)
ISDN-PRI Bundle with 100 DID Numbers	793.91 (03/02/2023)
5-Year Term [1]	
ISDN-PRI Bundle	$686.25 (03/02/2023)
ISDN-PRI Bundle with 20 DID Numbers	701.25 (03/02/2023)
ISDN-PRI Bundle with 50 DID Numbers	706.25 (03/02/2023)
ISDN-PRI Bundle with 100 DID Numbers	711.25 (03/02/2023)

[1] Nonrecurring Charges do not apply to the initial installation of an ISDN-PRI Bundle.

BUNDLED SERVICES

6.25 Frontier Digital Phone Essentials (Leader and Challenger)** (11/25/2024)

6.25.1 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 Area Calling	Caller ID
Touch Tone	Call Waiting/Cancel Call Waiting

Feature Package

Three Way Calling	Call Forward
Busy Number Redial (*66)	Speed Call 8 or 30
Call Return (*69)	Distinctive Ring
Anonymous Call Rejection	Call Waiting
Call Forward Variable or Fixed	Call Forward Busy
Selective Call Forwarding	Selective Call Rejection
Selective Call Acceptance	Priority Ring
Basic or Deluxe Voicemail	

6.25.2 Regulations

1. The Frontier Digital Phone Essentials 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 bundle, the remaining components of the package will be billed at their individually tariffed rates.

** This service offering is limited to all existing subscribers at their existing locations. (11/25/2024)

BUNDLED SERVICES

6.25 Frontier Digital Phone Essentials (Leader and Challenger)* (Cont'd) (11/25/2024)

6.25.2 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. Customers may add or delete any features offered in the package 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. Federal Subscriber Line Charge will be billed separately from the basic bundles offering. All other surcharges and taxes apply and will be billed in addition to the bundle.

8. The bundles are offered on a month to month basis.

9. The bundle will appear as a single line item on the bill.

6.25.3 Rates and Charges

	Monthly Rate	
Monthly Rate	$21.99	
Feature Pack	$6.49	(11/25/2024))
Stay Connected Seasonal Offering*	$9.99	(06/05/2020)

Periodically, the Company may offer various "save Incentives" in the event of a competitive threat. Such incentives may be limited to specific markets, specific dates, specific products or specific pricing plans or customers who have received offers from competing service providers. Term requirements and termination liabilities may be a condition of the Save Incentive Offer.

* Stay Connected Seasonal Service is grandfathered. Effective June 5, 2020 this service offering is limited to existing subscribers at existing locations. (06/05/2020)
** This service offering is limited to all existing subscribers at their existing locations. (11/25/2024)

BUNDLED SERVICES

6.26 Frontier Digital Phone Unlimited (Leader)** (11/25/2024)

6.26.1 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

Busy Number Redial (*66)	Call Waiting ID
Caller ID	Speed Call 30
Call Waiting/Cancel Call Waiting	Call Return

Voice Mail with Message Waiting Indication and Call Forward (non-regulated)

Feature Package

Call Waiting	Three Way Calling
Call Forward	Speed Call 30
Distinctive Ring	Anonymous Call Rejection
Priority Ring	Call Forward Variable or Fixed
Call Forward Busy	Selective Call Forwarding
Selective Call Rejection	Selective Call Acceptance

6.26.2 Regulations

1. The Frontier Digital Phone Unlimited Service 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 services that are included in the bundle in accordance with existing tariff rules.

** This service offering is limited to all existing subscribers at their existing locations. (11/25/2024)

BUNDLED SERVICES

6.26 Frontier Digital Phone Unlimited (Leader)** (Cont'd) (11/25/2024)

6.26.2 Regulations (Cont'd)

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.

6. Federal Subscriber Line Charge will be billed separately from the basic bundles offering. All other surcharges and taxes apply and will be billed in addition to the bundle.

7. The bundles are offered on a month to month basis.

8. The bundle will appear as a single line item on the bill.

9. Nonrecurring charges associated with Frontier Digital Phone Unlimited (Leader) do not apply.

6.26.3 Rates and Charges

	Monthly Rate	
Monthly Rate	$31.99	
Feature Pack	$6.49	(11/25/2024))
Stay Connected Seasonal Offering*	$9.99	(06/05/2020)

* Stay Connected Seasonal Service is grandfathered. Effective June 5, 2020 this service offering is limited to existing subscribers at existing locations. (06/05/2020)

** This service offering is limited to all existing subscribers at their existing locations. (11/25/2024)

BUNDLED SERVICES

6.27 Frontier Digital Phone Unlimited Plus (Leader)** (11/25/2024)

6.27.1 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

Busy Number Redial	Call Waiting ID
Caller ID	Speed Call 30
Call Waiting/Cancel Call Waiting	Call Return

Voice Mail with Message Waiting Indication and Call Forward (non-regulated)

Feature Package

Call Waiting	Three Way Calling
Call Forward	Speed Call 30
Distinctive Ring	Anonymous Call Rejection
Priority Ring	Call Forward Variable or Fixed
Call Forward Busy	Selective Call Forwarding
Selective Call Rejection	Selective Call Acceptance

6.27.2 Regulations

1. The Frontier Digital Phone Unlimited Plus Service 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 services that are included in the bundle in accordance with existing tariff rules.

** This service offering is limited to all existing subscribers at their existing locations. (11/25/2024)

BUNDLED SERVICES

6.27 Frontier Digital Phone Unlimited Plus (Leader)** (Cont'd) (11/25/2024)

6.27.2 Regulations (Cont'd)

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.

6. Federal Subscriber Line Charge will be billed separately from the basic bundles offering. All other surcharges and taxes apply and will be billed in addition to the bundle.

7. The bundles are offered on a month to month basis.

8. The bundle will appear as a single line item on the bill.

9. Nonrecurring charges associated with Frontier Digital Phone Unlimited Plus (Leader) do not apply.

6.27.3 Rates and Charges

	Monthly Rate	
Monthly Rate	$31.99	
Feature Pack	$6.49	(11/25/2024)
Stay Connected Seasonal Offering*	$9.99	(06/05/2020)

* Stay Connected Seasonal Service is grandfathered. Effective June 5, 2020 this service offering is limited to existing subscribers at existing locations. (06/05/2020)

** This service offering is limited to all existing subscribers at their existing locations. (11/25/2024)

BUNDLED SERVICES

6.28 Frontier Digital Phone Unlimited (Challenger)** (11/25/2024)

6.28.1 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
Call Waiting/Cancel Call Waiting
Voice Mail with Message Waiting Indication and Call Forward (non-regulated)

Feature Package

Call Waiting	Three Way Calling
Call Forward	Speed Call 8 or 30
Distinctive Ring	Anonymous Call Rejection
Priority Ring	Call Forward Variable or Fixed
Call Forward Busy	Selective Call Forwarding
Selective Call Rejection	Selective Call Acceptance
Busy Number Redial (*66)	Call Return (*69)

6.28.2 Regulations

1. The Frontier Digital Phone Unlimited Service 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 services that are included in the bundle in accordance with existing tariff rules.

** This service offering is limited to all existing subscribers at their existing locations. (11/25/2024)

BUNDLED SERVICES

6.28 Frontier Digital Phone Unlimited (Challenger)** (Cont'd) (11/25/2024)

6.28.2 Regulations (Cont'd)

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.

6. Federal Subscriber Line Charge will be billed separately from the basic bundles offering. All other surcharges and taxes apply and will be billed in addition to the bundle.

7. The bundles are offered on a month to month basis.

8. The bundle will appear as a single line item on the bill.

9. Nonrecurring charges associated with Frontier Digital Phone Unlimited (Challenger) do not apply.

6.28.3 Rates and Charges

	Monthly Rate	
Monthly Rate	$21.99	
Feature Pack	$6.49	(11/25/2024)
Stay Connected Seasonal Offering*	$9.99	(06/05/2020)

* Stay Connected Seasonal Service is grandfathered. Effective June 5, 2020 this service offering is limited to existing subscribers at existing locations. (06/05/2020)

** This service offering is limited to all existing subscribers at their existing locations. (11/25/2024)

BUNDLED SERVICES

6.29 Frontier Digital Phone Unlimited Plus (Challenger)** (11/25/2024)

6.29.1 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

Call Waiting ID
Caller ID
Call Waiting/Cancel Call Waiting
Voice Mail with Message Waiting Indication and Call Forward (non-regulated)

Feature Package

Call Waiting	Three Way Calling
Call Forward	Speed Call 8 or 30
Distinctive Ring	Anonymous Call Rejection
Priority Ring	Call Forward Variable or Fixed
Call Forward Busy	Selective Call Forwarding
Selective Call Rejection	Selective Call Acceptance
Busy Number Redial (*66)	Call Return (*69)

6.29.2 Regulations

1. The Frontier Digital Phone Unlimited Plus Service 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 services that are included in the bundle in accordance with existing tariff rules.

** This service offering is limited to all existing subscribers at their existing locations. (11/25/2024)

BUNDLED SERVICES

6.29 Frontier Digital Phone Unlimited Plus (Challenger)** (Cont'd) (11/25/2024)

6.29.2 Regulations (Cont'd)

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.

6. Federal Subscriber Line Charge will be billed separately from the basic bundles offering. All other surcharges and taxes apply and will be billed in addition to the bundle.

7. The bundles are offered on a month to month basis.

8. The bundle will appear as a single line item on the bill.

9. Nonrecurring charges associated with Frontier Digital Phone Unlimited Plus (Challenger) do not apply.

6.29.3 Rates and Charges

	Monthly Rate	
Monthly Rate	$21.99	
Feature Pack	$6.49	(11/25/2024)
Stay Connected Seasonal Offering*	$9.99	(06/05/2020)

* Stay Connected Seasonal Service is grandfathered. Effective June 5, 2020 this service offering is limited to existing subscribers at existing locations. (06/05/2020)

** This service offering is limited to all existing subscribers at their existing locations. (11/25/2024)

BUNDLED SERVICES

6.30 Frontier Simply Unlimited Service – Leader** (T)

6.30.1 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 Area Service (where applicable)
Call Forwarding Busy/Don't Answer
Caller ID
Voicemail (non-regulated)
Eight Features from the Feature Package listed below

Frontier Business All In Feature Package

Call Waiting/Cancel Call Waiting	Three Way Calling
Multiline Hunt Service	Speed Call 30
Distinctive Ring	Anonymous Call Block
Priority Call	Call Transfer
Special Call Acceptance	Caller ID Blocking
Call Return (*69)	Busy Number Redial (*69)
Call Forwarding	Call Forwarding – Busy Line
Call Waiting ID	Select Call Forwarding
Call Block	Call Forwarding Don't Answer

6.30.2 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.

**This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers. (T)

BUNDLED SERVICES

6.30 Frontier Simply Unlimited Service - Leader (Cont'd) ** (T)

6.30.2 Regulations (Cont'd)

3. Call detail for Extended Area Service will not be displayed on the customer's monthly telephone bill.

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 on lines four through twelve are given an additional discount.

6.30.3 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.

**This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers. (T)

BUNDLED SERVICES

6.30 Frontier Simply Unlimited Service - Leader (Cont'd)**

6.30.3 Rates and Charges (Cont'd)

	Monthly Rate	
Frontier Simply Unlimited Service (Lines 1 to 3)	$71.99	(01/07/2025)
Each Additional Package (Lines 4 to 12)	$56.99	(01/01/2025)
Frontier Business All in Feature Package	$6.49	(11/25/2024)

**This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers.

BUNDLED SERVICES

6.31 Frontier Simply Unlimited Service – Challenger ** (T)

6.31.1 General

Frontier Simply Unlimited Service - Challenger is a package offering available to Business customers that subscribe to a maximum of ten 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 Area Service (where applicable)
Call Forwarding Busy/Don't Answer
Caller ID
Voicemail (non-regulated)
Four Features from the Feature Package listed below

Frontier Business All In Feature Package

Call Waiting/Cancel Call Waiting	Three Way Calling
Multiline Hunt Service	Speed Call 8 or 30
Distinctive Ring	Anonymous Call Block
Priority Call	Call Transfer
Special Call Acceptance	Caller ID Blocking
Call Return (*69)	Busy Number Redial (*66)
Call Forwarding	Call Forwarding – Busy Line
Call Waiting ID	Select Call Forwarding
Call Block	Call Forwarding Don't Answer

6.31.2 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.

**This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers. (T)

BUNDLED SERVICES

6.31 Frontier Simply Unlimited Service - Challenger (Cont'd)** (T)

6.31.2 Regulations (Cont'd)

3. Call detail for Extended Area Service will not be displayed on the customer's monthly telephone bill.

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 on lines four through twelve are given an additional discount.

6.31.3 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.

**This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers. (T)

BUNDLED SERVICES

6.31 Frontier Simply Unlimited Service - Challenger (Cont'd) **

6.31.3 Rates and Charges (Cont'd)

	Monthly Rate	
Frontier Simply Unlimited Service (Lines 1 to 3)	$61.99	(01/07/2025)
Each Additional Package (Lines 4 to 12)	$46.99	(01/07/2025)
Frontier Business All in Feature Package	$6.49	(01/30/2023)

**This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers.

BUNDLED SERVICES

6.32 Frontier OneVoice

6.32.1 General

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.

Basic Bundle
Single Party Flat Rate Access Line
Call Forwarding Busy/No Answer
Unlimited Extended Area Service
Call Waiting/Cancel Call Waiting
Caller ID
Anonymous Call Rejection
Call Forward
Multi-line Hunting
3-Way Calling

Premium Feature Package
Call Return (*69)
Call Transfer
Distinctive Ring
Busy Number Redial (*66)
Priority Call
Selective Call Forward
Selective Call Acceptance
Selective Call Rejection
Speed Call 30

6.32.2 Regulations

1. The bundle is available only where facilities and operating systems are available and technically feasible.

BUNDLED SERVICES

6.32 Frontier OneVoice (Cont'd)

6.32.2 Regulations (Cont'd)

2. Call detail for Unlimited Extended Area Service will not be displayed on the customer's monthly telephone bill.

3. The features are provided subject to their individual service regulations as specified in this tariff.

4. 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 or an early termination fee.

6. The bundle will appear as a single line item on the customer's bill.

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, Remote Call Forwarding Service, ISDN Service, Centrex, and Foreign Exchange Services.

9. The bundle is offered on a month-to-month, one, two** or three* year term basis. (04/03/2024)

Text Deleted (07/27/2020)

* The three year term plan is grandfathered as of March 1, 2024. Customers at the end of their three year term plan will be moved to a month to month, one, or two year term commitment. (01/31/2024)

** The two year term plan is grandfathered as of May 3, 2024. Customers at the end of their two year term plan will be moved to a month to month, or one year term commitment. (04/03/2024)

BUNDLED SERVICES

6.32 Frontier OneVoice (Cont'd)

6.32.3 Rates and Charges

a. Surcharges and taxes will be billed separately from and are in addition to the bundle rate.

b. New customers will incur a non-recurring charge up to $95.00 per account. This charge supersedes the Initial Order and Connection charges. (07/27/2020)

	Monthly Rate
Monthly Rate Basic Bundle	$89.99 (12/29/2025)
Term Price with 1, 2** or 3* year commitment	$74.99 (12/29/2025)
Premium Feature Package	$9.99

* The three year term plan is grandfathered as of March 1, 2024. Customers at the end of their three year term plan will be moved to a month to month, one, or two year term commitment. (01/31/2024)

** The two year term plan is grandfathered as of May 3, 2024. Customers at the end of their two year term plan will be moved to a month to month, or one year term commitment. (04/03/2024)

BUNDLED SERVICES

6.33 Frontier Commercial Voice Unlimited ** (T)

6.33.1 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 includes the Subscriber Line charge and the Access Recover Charge that is tariffed in the appropriate FCC tariff.

Basic Bundle
Single Party Flat Rate Access Line
Call Forward
Call Forward Busy
Call Forward No Answer
Call Waiting/Cancel Call Waiting
Caller ID

Three Way Calling
Hunting

6.33.2 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.

**This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers. (T)

BUNDLED SERVICES

6.33 Frontier Commercial Voice Unlimited (continued) ** (T)

6.33.2 Regulations (continued)

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.

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 Forwarding Service, ISDN Service, Toll Free Service, and Foreign Exchange Services.

9. The bundle is offered on a month-to-month, or one year term basis.

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. At the end of the one year term, customers will be moved to the month to month pricing.

6.33.3 Rates and Charges

- 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.

- Unless otherwise stated elsewhere in this section, Connection Charges apply to the installation of individual components of the bundle.

**This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers. (T)

BUNDLED SERVICES

6.33 Frontier Commercial Voice Unlimited (continued) ** (T)

6.33.3 Rates and Charges (continued)

Basic Bundle

Month to Month	$33.00
One Year Term	$28.00
Two Year Term	$28.00

**This service is Grandfathered. Effective December 20, 2017 this service offering is limited to existing subscribers. (T)

BUNDLED SERVICES

6.34 Frontier Residential Unlimited Voice Service (N)

6.34.1 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 of America, 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
Caller ID with Name
Unlimited Extended Area Service
Call Waiting/Cancel Call Waiting
Call Waiting ID
Anonymous Call Rejection
Basic Voicemail
Touchtone
Unlimited Domestic Long Distance calling including Canada and Mexico

6.34.2 Conditions

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.

(N)

BUNDLED SERVICES

6.34 Frontier Residential Unlimited Voice Service (continued) (N)

6.34.2 Conditions (continued)

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. All taxes and surcharges will apply and be billed separately.

8. The bundle is offered on a month-to-month basis.

9. The bundle will appear as a single line item on the bill.

10. The bundled rate includes all available Extended Area Service (EAS) calling, both mandatory and optional, in exchanges where EAS is offered.

11. Call detail for Extended Area Service will not be displayed on the customer's monthly telephone bill.

(N)

BUNDLED SERVICES

6.34 Frontier Residential Unlimited Voice Service (continued) (N)

6.34.2 Conditions (continued)

12. Unlimited Extended Area Service is only available in designated exchange areas as defined in the Tariff.

13. A customer selecting this bundle is required to be PIC'd to a Frontier Long Distance company and must purchase a qualifying long-distance bundle located in the Frontier Communications of America Domestic Price List.

6.34.3 Rates and Charges

1. All 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. Customers subscribing to Frontier Residential Unlimited Voice Service and a qualifying Frontier Broadband Service will be given a $23.00 credit per month on their Frontier Broadband Service.

4. Frontier Residential Unlimited Voice Service is provided at the following rates:

	Monthly Rate
Frontier Residential Unlimited Voice Service	$43.00*

* Rate includes unlimited long distance provided by Frontier Communications of America, Inc.

(N)

BUNDLED SERVICES

6.35 Frontier Unlimited Voice and Feature Bundle (N)

6.35.1 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 of America. 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	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 Rejection	*69 Call Return
Basic Voicemail (Non-Regulated)	Selective Call Acceptance
Touchtone	Selective Call Rejection
Selective Call Forward	Speed Call 30
Wire Care (Non-Regulated)	Directory Listing

6.35.2 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.

(N)

BUNDLED SERVICES

6.35 Frontier Unlimited Voice and Feature Bundle (continued) (N)

6.35.2 Regulations (continued)

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.

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 of America Domestic Price List.

11. Directory Listing Feature-Customer can pick from Additional Listing, Extra Line of Information, Non List, Non published and foreign listing.

(N)

BUNDLED SERVICES

6.35 Frontier Unlimited Voice and Feature Bundle (continued) (N)

6.35.2 Regulations (continued)

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.

6.35.3 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 CO Connection Charge.

3. Frontier Unlimited Voice and Feature Bundle is provided at the following rates:

	Monthly Rate
Frontier Unlimited Voice and Feature Bundle	$73.00*

* Rate Includes unlimited long distance provided by Frontier Communications of America, Inc.

(N)

PERSONAL PAGING SERVICE

CONTENTS

		SHEET NO.
7.1	Personal Paging	1
7.1.1	Tone Only	1
7.1.2	Tone and Voice	1
7.1.3	Rates and Charges	1

PERSONAL PAGING SERVICE

7.1 Personal Paging

7.1.1 Tone Only

This service is provided by means of pocket receiver units that are connected via radio channel or channels to the central office equipment. The pager can be activated by dialing a seven digit number associated with an individual pager from any telephone within the Fairmont exchange. When a pocket receiver is called, the receiver emits a tone. This tone is an indication for the customer to call a predetermined location.

7.1.2 Tone and Voice

This service is provided by means of pocket receiver units that are connected via radio channel or channels to the central office equipment. A pager can be activated by dialing a predetermined seven digit number from any telephone within the Fairmont exchange. When a pager is activated, a tone is emitted from the pager. This is followed by a pre-adjusted five to 30 second time interval for a voice message. After the message has been transmitted, a reset button must be depressed to quiet the pocket receiver.

7.1.3 Rates and Charges

Access Lines: An access charge is required in addition to the charge for the paging unit.

	Monthly Rate	I.N.C.
A. Fairmont Paging Access (PAGTN)	$15.25	*
B. Worthington Paging Access (PAGTV)	$110.45*	

*Service charges in Section 4 of Tariff No. 1 apply.

TERMINAL EQUIPMENT

		SHEET NO.
8.1	Customer-Provided Terminal Equipment	1
8.1.1	Recording, Reproducing, Automatic Answering and Recording Equipment and Warning Units	1
8.1.2	U.S. Army, Navy and Air Force Facilities	1
8.2	Customer-Provided Registered And Grandfathered Terminal Equipment	2
8.2.1	Customer-Provided Circuitry or Terminal Equipment	2

TERMINAL EQUIPMENT

8.1 Customer-Provided Terminal Equipment

8.1.1 Recording, Reproducing, Automatic Answering and Recording Equipment and Warning Units

Customer-provided recording, reproducing, automatic answering and recording equipment and warning units may be used in connection with the facilities of the Company for the following purposes and subject to the following conditions: Recording of two-way telephone conversations.

Connection of customer-provided voice recording telephone equipment for the recording of telephone conversations shall be made only through recorder connector equipment which contains a distinctive recorder tone that is repeated at intervals of approximately 15 seconds when the recording equipment is in use. An exception is that in the case of a private line service, which has no connection with the exchange or toll system of the Company, recorder connector equipment which does not contain the automatic tone device may be used at the option of the customer.

8.1.2 U.S. Army, Navy and Air Force Facilities

Facilities of a telephone system of the U.S. Department of the Army, Navy or Air Force (which serves an establishment operated and administered under the direction of the Department and commanded by authorities of such Department is located generally within the boundaries of such establishment) will be connected with facilities of the Company for exchange and message toll service where the Secretary of the Department certifies in writing that reasons of military necessity require that the establishment be served by a telephone system of the Department. In addition, the facilities of a temporary telephone system of such Department located off a permanent establishment of the Department for maneuvers, mobilization tests or technical service tests will be so connected.

TERMINAL EQUIPMENT

8.2 Customer-Provided Registered and Grandfathered Terminal Equipment

8.2.1 Customer-Provided Circuitry or Terminal Equipment

A. General

1. The use of customer-provided circuitry or terminal equipment shall not require change in or alternation of the facilities of the Company.

2. The customer shall notify the Company of his/her intentions to connect registered or grandfathered equipment to Company facilities. Such notification shall include when applicable:

   a. The F.C.C. Registration Number.

   b. The Ringer Equivalency Number of the registered terminal equipment or protective circuitry.

   c. Other such information (i.e., data jack) that may be required to assure the compatibility of the connected equipment and proper administration of applicable laws, rules and regulations.

   d. A customer who fails to notify the Company of connection of grandfathered/registered terminal equipment, protective circuitry or is otherwise in violation of applicable laws, rules and regulations will be subject to discontinuance of service.

3. Customer-provided circuitry or terminal equipment may not be directly connected to coin service.

4. Upon experiencing trouble, the customer shall disconnect all customer-provided circuitry or terminal equipment from the line and analyze it for malfunction. If any such circuitry or terminal equipment is found defective, its use shall be immediately discontinued until correction is made.

TERMINAL EQUIPMENT

8.2 Customer-Provided Registered and Grandfathered Terminal Equipment (Continued)

8.2.1 Customer-Provided Circuitry or Terminal Equipment (Continued)

A. General (Continued)

5. In the event customer-provided terminal equipment causes harm, the Company will (when practicable) notify the customer that discontinuance of service may be required. However where prior notice is not practicable, the Company may discontinue service forthwith. Where prior notice of discontinuance of service is not practicable, the Company will:

a. Promptly notify the customer of such temporary discontinuance.

b. Afford the customer the opportunity to correct the situation which gave rise to the temporary discontinuance.

c. Inform the customer of his right to file a complaint with the Minnesota Public Utilities Commission or with the F.C.C. pursuant to the procedures et. out in 47 CFR., Pt. 68, Subpart E.

As used in this paragraph, the term "harm" means-electrical hazards to Company personnel, damage to Company facilities, malfunction of Company billing equipment and degradation of service to persons other than the use of the subject terminal equipment, the calling party or the called party.

AUXILIARY EQUIPMENT

CONTENTS

		SHEET NO.
9.1	Fire Bar Equipment (Fire Reporting System)	1
9.1.1	General	1
9.1.2	Rates and Charges	1

AUXILIARY EQUIPMENT

9.1 Fire Bar Equipment (Fire Reporting System)

9.1.1 General

A. Fire bar equipment is relay equipment used for reporting fires to members of a volunteer fire department at their respective telephones, which may be either residence or business.

B. When the fire number is dialed, the relay equipment is activated and all telephones connected to the fire bar ring simultaneously. The ring received when a fire call is received is continuous to allow the firemen to differentiate between fire calls and regular calls. All telephones will continue to ring until they are answered or the calling party hangs up. In the event one or more of the telephones connected to the fire bar are in use when a fire call is placed, the person talking will receive a warning signal. Both parties must then hang up to receive the fire call. In the event the fire bar station is being used for a toll call, the operator must be flashed and asked to break the connection.

9.1.2 Rates and Charges

			Monthly Rate
A.	Ten or less stations per unit.	(FIRE)	$20.70
B.	Eleven to 20 stations per unit.	(FIRE)	41.25
C.	Twenty-one to 30 stations per unit.	(FIRE)	62.15
D.	Fire Reporting Connector Terminal when used in lieu of a regular business line and doesn't include line equipment	(FIRE)	8.30

CHARGES APPLICABLE UNDER SPECIAL CONDITIONS

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10.4.1 General	9
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CHARGES APPLICABLE UNDER SPECIAL CONDITIONS

10.1 Line Extension Charges (T)

10.1.1 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. (T)

CHARGES APPLICABLE UNDER SPECIAL CONDITIONS

10.1 Line Extension Charges (T)

10.1.1 General (cont'd)

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

(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.
(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. (T)

CHARGES APPLICABLE UNDER SPECIAL CONDITIONS

10.2 Construction Charges, Special (T)

10.2.1. 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.

10.2.2. Except as specified, title to all construction provided wholly or partly at a customer's expense is vested in the Company.

10.2.3 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.

10.3. Service Drops

10.3.1 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. (T)

CHARGES APPLICABLE UNDER SPECIAL CONDITIONS

10.3. Service Drops (Cont'd) (T)

10.3.2 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. (T)

CHARGES APPLICABLE UNDER SPECIAL CONDITIONS

Reserved For Future Use (D)

(D)

CHARGES APPLICABLE UNDER SPECIAL CONDITIONS

Reserved For Future Use (D)

(D)

CHARGES APPLICABLE UNDER SPECIAL CONDITIONS

Reserved For Future Use

(D)

(D)

CHARGES APPLICABLE UNDER SPECIAL CONDITIONS

Reserved For Future Use (D)

(D)

CHARGES APPLICABLE UNDER SPECIAL CONDITIONS

10.4 Business Traffic Study Service

10.4.1 General

Business Traffic Study Service provides performance reports of call capacity for originating and terminating traffic on access lines, trunk groups or hunt groups. The traffic study report enables business customers to determine how many calls terminate successfully compared with the number of calls that reach a station-busy condition.

10.4.2 Regulations

1. At the customer's request traffic studies will be performed on access lines, trunk groups or hunt groups that are provided by the Company.

2. A separate traffic study report is required for each access line, hunt line, or trunk group.

3. Business Traffic Study Service is available to business customers and only where technically feasible.

4. Traffic study detail requested by the customer will be limited to calls that originate or terminate on the Company's network.

5. Studies will not be performed on toll-free or pay-per-call type telephone numbers.

6. Studies are done in 7-day intervals.

7. Types of studies include (but are not limited to):
   Line or Trunk Study
   Remote Call Forwarding Study
   Multi-line Hunt Group Study

10.4.3 Rates and Charges

Set up Charge and first week per access line or trunk group	$60.00
Each additional week per access line or trunk group	$25.00

CHARGES APPLICABLE UNDER SPECIAL CONDITIONS

Reserved for future use (D)

(D)

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(D)
(D)

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MISCELLANEOUS SERVICE ARRANGEMENTS

11.1 Customer Transfer Service

11.1.1 General

Customer transfer service, where available, is an alternate but equally desirable plan of transferring a business customer's call to his residence or to the residence of his associates/employees. This service is furnished to individual line customers only.

11.1.2 Operation

A. The transfer unit is located in the central office.

B. The business telephone is equipped with a key, which in normal position, permits the business line to receive all calls originated to it.

C. With the transfer key operated, all calls to either the business office or residence will simultaneously operate the ringers of both stations. This feature prevents loss of calls from failure to restore the transfer key upon arriving at the business office.

11.1.3 Rates and Charges

	Monthly Rate	I.N.C.
Per Transfer Unit	(TRANS) $12.60	(TRINE) $12.73

11.2 Toll Terminal Service

11.2.1 General

A. Long Distance Toll Terminal Service furnishes outgoing long distance toll message service only. Calls may be handled in one of two ways depending on the exchange location of the serving toll center.

MISCELLANEOUS SERVICE ARRANGEMENTS

11.2 Toll Terminal Service (Continued)

11.2.1 General (Continued)

A. (Continued)

1. If the serving toll center is located in an exchange other than the exchange where the call originates, the call is routed via the long distance toll terminal equipment, through the toll system. Completion of calls in this manner will necessitate the use of recorder announcer equipment.

2. If the serving toll center is located within the same exchange as the toll terminal customer, the call is routed via the toll terminal equipment to the toll center switchboard where toll network connections will be established by the long distance operator.

B. Incoming messages cannot be completed over toll terminals nor will outgoing local exchange calls or calls of any nature other than long distance. Toll terminals are installed when facilities are available upon the execution of a contract of not less than one month and payment of the service charges.

11.2.2 Rates and Charges

	Monthly Rate	I.N.C.
Long Distance Toll Terminal Service	(ACT)	(TONIC)
Trunk	$20.95	$15.25

MISCELLANEOUS SERVICE ARRANGEMENTS

11.3 Simplified Message Desk Interface

11.3.1 General

A. Simplified Message Desk Interface (SIDE) enables a customer to connect a customer-provided system through a data link to a central office switch which serves its clients. The customer is a text messaging or voice messaging provider. The client is an end-user who uses the customer's text messaging or voice messaging service. Clients may access the customer directly or through call forwarding service. When a call is placed to a client, the data link simultaneously transmits the following information:

- The called number (client's telephone number).
- The calling number, if the call originates from within the same central office switch.
- The type of call forwarding or a direct call indication.

B. SIDE provides the customer with the ability to offer voice store and forward service. The information transmitted over the data link may be used to activate a recorded announcement, allowing the caller to leave a recorded message, and place and store the message for the client.

C. SMDI provides the capability for the customer to direct a message waiting indication (audible or visual) to its client's telephone line when calls are forwarded to the messaging system.

MISCELLANEOUS SERVICE ARRANGEMENTS

11.3 Simplified Message Desk Interface (Continued)

11.3.2 Regulations

A. SMDI is offered only in central offices equipped to provide such service.

B. The customer must subscribe to a compatible incoming service (rotary hunt service or Centrex).

C. The customer must provide compatible messaging system equipment, including the modem at the customer's end of the data link.

D. The customer must have a data link to each central office which serves its clients, and must obtain the data links by subscribing to private line service, as specified in Section 5.

E. The customer's clients must subscribe to Call Forwarding, as specified in Section 3 as applicable, in order to obtain call forwarding service.

F. The customer's clients must subscribe to Message Waiting Indication, as specified in Section 11.4, in order to obtain message indication service.

G. Providers shall be required to sign an agreement not to disclose the calling number identified as a result of the service unless permission is given by the calling party; providers will only use the information to complete the processing of that call.

MISCELLANEOUS SERVICE ARRANGEMENTS

11.3 Simplified Message Desk Interface (Continued)

11.3.3 Rates and Charges

The following rates and charges are for SMDI only and are in addition to the applicable service charges specified in Section 4 of Tariff No. 1 and to all other rates and charges applicable to associated service.

	I.N.C.	Monthly Rate
SMDI Central Office Common Equipment, Per Data Link	(SMDIN) $1,145.35	(SMDIM) $572.70

11.4 Message Waiting Indication

11.4.1 General

A. For a customer who forwards calls to a text messaging or voice messaging provider, this feature provides an indication at the customer's station that messages are waiting. The indication is provided as intermittent dial tone or visual indication, depending on the capabilities of the central office and customer premises equipment.

B. Message Waiting Indication is offered only in central offices equipped to provide such service.

C. Message Waiting Indication is not available to Digital Centrex business sets. Instead, Message Waiting for Business Set is available as specified in Section 7.3 of Tariff No. 3.

11.4.2 Rates and Charges

The following rates and charges are in addition to the applicable service charges specified in Section 4 of Tariff No. 1 and to all other rates and charges applicable to associated service.

	Monthly Rate
Message Waiting Indication, per line (STUTR)	$.65

MISCELLANEOUS SERVICE ARRANGEMENTS

11.5 Call Transfer Service

11.5.1 General

A. Call Transfer Service allows the customer (Party X) in a two-way call to transfer the other party (Party Y) to a third party (Party Z). The call is transferred when Party X flashes the switchhook, getting a special dial tone, then dials Party Z and hangs up before Party Z answers. Party X is responsible for all charges for the duration of the call, beginning from the time that the call is transferred to Party Z, even though Party X is no longer involved in the conversation.

B. If Party X originates a call with Party Y, adds Party Z in a three-way calling arrangement, and then disconnects from the call, Parties Y and Z will be able to continue their conversation. Party X is responsible for all charges for the duration of the call beginning from the time that Party Z is added.

11.5.2 Regulations

A. Call Transfer Service is offered only in central offices equipped to provide such service.

B. This service is available only to customers with one-party Residence and Business Service. Payphone Service and customers with PBX and Digital Centrex Service are excluded.

C. The customer must also subscribe to Three-Way Calling, as specified in Section 3.

D. At least one other party (Party Y or Party Z) in the transferred call must be served from the same central office as the customer (Party X).

11.5.3 Rates and Charges

The following rates and charges are in addition to the applicable service charges specified in Section 4 of Tariff No. 1 and to all other rates and charges applicable to associated services.

		Monthly Rate	
Call Transfer Service, per line.	(TRNSV)	$3.99	(I)

MISCELLANEOUS SERVICE ARRANGEMENTS

(M)

(M)

(M) Material relocated to Section 14.1.

MISCELLANEOUS SERVICE ARRANGEMENTS

(D)

(D)

11.6 Customized/Same Number Service (T)

11.6.1 General (T)

A. Subscribers of the Company may request assignment of specific telephone numbers. If the telephone number or numbers requested by the subscriber is available, the Company may assign the number to the subscriber.

B. The Company reserves and retains the right:

1. 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 Company. If this should occur, the Customized/Same Number Service Charge will not be refunded to the subscriber.

2. To reject any request for specific telephone numbers and to refuse requests for specific numbers for any reason, including, but not limited to, numbers that may, in the Company's sole opinion, be offensive to good taste, limited central office capacity, or relocation of a central office.

3. Of ownership of all telephone numbers and prohibits the assignment of the use of a telephone number by or from any subscriber to another, except as otherwise provided in this Tariff.

MISCELLANEOUS SERVICE ARRANGEMENTS

11.6 Customized/Same Number Service (Continued) **(T)**

11.6.2 Application of Charges **(T)**

A. The Customized Number Service Charge applies whenever someone:

1. Requests a telephone number other than the next available number from the assignment control list, and such requested number is placed into service within six months of the date of the request.

2. Requests a number change from their present number to a customized telephone number.

B. The Same Number Service Charge applies whenever someone:

Requests assignment of the same telephone number that had been previously assigned to the subscriber prior to termination.

C. The Same Number Service Charge does not apply whenever a subscriber:

1. Requests assignment of the same telephone number that had been previously assigned to the subscriber within three months of termination.

2. Requests assignment of the same telephone number that had been previously assigned to the subscriber after 12 months of termination. In such requests, the Customized Number Charge will apply.

D. The Company shall not be liable to any subscriber for direct or indirect or consequential damages caused by a failure of service, change of number or assignment or a requested number to another subscriber whether prior to or after establishment of service. In any case the 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 Company for the Customized/Same Number Service.

MISCELLANEOUS SERVICE ARRANGEMENTS

11.6 Customized/Same Number Service (Continued) **(T)**

11.6.3 Rates and Charges **(T)**

A. The following charge applies for Customized Number Service in addition to the appropriate Service Charges described in Section 4 of this Tariff and to all other rates and charges applicable to the associated telephone service.

	Nonrecurring Charge	
	Residence	Business
Each customized telephone number requested and placed in service.	$31.80 (CUST#)	$57.25 (CUST#)

B. The following charge applies for Same Number Service requested and placed into service in addition to the appropriate Service Charges described in Section 4 of Tariff No. 1 and to all other rates and charges applicable to the associated telephone service.

	Nonrecurring Charge	
	Residence	Business
Each same telephone number requested and placed in service (between 4 and 12 months after termination).	$25.45 (SAME#)	$57.25 (SAME#)

MISCELLANEOUS SERVICE ARRANGEMENTS

11.7 Selective Ringing Service

11.7.1 General

Selective Ringing Service is a central-office-based service which provides up to three distinctive ringing patterns on incoming calls, using one individual access line. The distinctive ringing patterns are achieved by assigning up to three additional telephone numbers to the access line without installing an additional access line.

11.7.2 Rules and Regulations

A. This service is subject to the availability of existing central office facilities. Because of technical limitations, Selective Ringing numbers are not available with the following services: Adjacent Exchange Service, Foreign Exchange Service, Integrated Services Digital Network, Rotary Hunt Service, Trunk Service, and in certain exchanges Digital Centrex Service and VersaLine sm Service. (T)

B. Selective Ringing Service numbers are subject to a minimum service period of one month.

C. Selective Ringing Service will be billed to the primary access line number. Itemized billing is not available on Selective Ringing numbers.

D. A directory listing may be provided with Selective Ringing for each number, subject to Section 5 of Tariff No. 1 and Section 4 of this Tariff.

E. The following regulations will apply to Intercept Service:

(1) When the access line number remains in service, Selective Ringing numbers can be individually intercepted.

(2) When the access line number is intercepted, all Selective ringing numbers must be intercepted. Exception: If another access line is installed at the premises, Selective Ringing Service numbers can either remain in service or be individually intercepted.

MISCELLANEOUS SERVICE ARRANGEMENTS

11.7 Selective Ringing Service (Continued)

11.7.2 Rules and Regulations (Continued)

F. When the customer's access line is equipped with Call Waiting, and the line is busy, incoming calls will generate a distinctive Call Waiting tone at no additional charge.

G. When the Customer's access line is equipped with Call Forwarding, the customer can choose one of the following options:

1. To have Call Forwarding only on the access line number.

2. To have all Selective Ringing Number Service numbers forwarded with the access line number.

This choice is made, or changed, at the time the customer places an order with the Company. Call Forwarding rates apply only to the access line number. Distinctive ringing will not be heard at the forwarded location.

11.7.3 Rates and Charges

A. When, at the request of the customer, additions or changes are made to Selective Ringing Service, the Service Ordering Charge applies, as specified in Section 4 of Tariff No. 1. The Service Ordering Charge will not apply to existing customers who subscribe to Selective Ringing Service during the term of a Selective Ringing Service promotion, subject to provisions determined by the Company.

B. When, at the request of the customer, additions or changes are made to the Call Forwarding options or to change the telephone number, Service Ordering Charges apply.

C. The following charges apply in addition to all other rates and charges applicable to other exchange service.

		Monthly Rate Per Line	
1.	Business	$5.99	(I)
2.	Residence	6.99	

ACCESS SERVICE

By reference, the following sections of the Company's Intrastate Access Service Tariff are incorporated into this Tariff:

Access Service Tariff Section	
1	Application of Tariff
2	General Regulations
5	Special Access Service
7	Specialized Service or Arrangements
8	Additional Engineering, Additional Labor and Miscellaneous Changes (for Special Access Services)
9	Ordering Options for Special Access Services
10	Special Construction
11	Special Facilities - Routing of (Special) Access Services

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INTEGRATED SERVICES DIGITAL NETWORK SERVICES

13.1 Integrated Services Digital Network Service

13.1.1 General

Integrated Services Digital Network (ISDN) Service is a local exchange telecommunications service that provides integrated voice and data communications capability. ISDN Service supports the simultaneous transmission of circuit-switched voice and circuit-switched data over a single exchange access line.

13.1.2 Definition of Terms

A. B-Channel (Bearer Channel) - is a 64 kilobit per second (kbps) digital channel capable of transporting circuit-switched voice and circuit-switched data.

B. D-Channel (Delta Channel) - is a digital channel used to transport signaling and control information. **(D)**

C. Basic Rate Interface (BRI) ISDN - is ISDN service that provides a customer two B-channels and one D-channel. **(T)**

D. Digital Subscriber Loop - is the BRI ISDN access facility from the central office to the customer's premises. **(T)**

E. Primary Rate Interface (PRI) ISDN – is ISDN service that provides a customer with up to 23 B-channels and one D-channel. **(N)**

F. Clear Channel – provides for full utilization of the bandwidth in a channel that is 64 kbps using B8ZS protocol. **(N)**

INTEGRATED SERVICES DIGITAL NETWORK SERVICES

13.1 Integrated Services Digital Network Service (Continued)

13.1.3 Rules and Regulations **(M)**

A. General

1. The customer or the customer's authorized agent will be responsible for the procurement of associated ISDN compatible customer premises equipment (CPE) and will provide the necessary information required by the Company to provide ISDN service.

2. The Company shall terminate ISDN Services at the Company Network Interface Device (NID).

3. The minimum contract period for the service is one month.

4. One directory listing will be provided with BRI ISDN Service. Additional listings are available as specified in Section 5 of Tariff No. 1. **(T)** **(M)**

INTEGRATED SERVICES DIGITAL NETWORK SERVICES

13.1 Integrated Services Digital Network Service (Continued)

13.1.3 Rules and Regulations (Continued)

B. Availability

1. ISDN Service will be offered only in exchanges selected by the Company based on customer demand.

2. BRI ISDN Service will be available for lines greater than 18 kilofeet in total length from the serving central office only if single line loop extension equipment can be deployed. **(T)**

3. BRI ISDN Service may not be available and/or compatible with certain other services. **(T)**

4. BRI ISDN Service will not work during a power failure at the customer's premise. **(T)**

C. Indemnification

1. The provisions of Section 2.6.2 of Tariff No. 1 shall apply. The customer shall indemnify and hold harmless the Company against any and all claims, losses, liabilities, damages and lawsuits brought by any other party or person arising, in whole or in part, out of customer's use of this service. Indemnification shall include, but is not limited to, costs and attorney's fees.

2. The Company shall have no liability for monetary damages (including without limitation claims for direct, indirect, special, incidental or consequential damages, whether or not the Company has been advised of the possibility of such damages), arising from any failures, errors, malfunctions or omissions of ISDN Service, whether or not arising from or relating to any ordinary negligence by the Company. The Company's liability shall be limited to the amount charged by the Company for the service during the period of service interruption.

INTEGRATED SERVICES DIGITAL NETWORK SERVICES

13.2 Basic Rate Interface (BRI) Integrated Services Digital Network (BRI ISDN) Service* (02/16/2022)

13.2.1 General

Basic Rate Interface (BRI) ISDN Service provides a customer two 64 kbps channels (B-channels) and one 16 kbps channel (D-channel). The channels are switched communication paths providing end user access to a variety of circuit-switched services including data, image, voice and video.

13.2.2 Standard Features

The following standard features are included with BRI ISDN Service and support two terminals per Digital Subscriber Loop.

A. Call Transfer
B. Three-Way Calling
C. Caller ID - Number - Provided in exchanges where Advanced Custom Calling services are available.
D. Call Waiting for ISDN - Provides notification to a customer that another call is trying to reach that station and allows the customer to accept the additional call.
E. Multiple Call Appearance - Provides up to three appearances of the station's primary directory number on the same terminal.

13.2.3 Optional Features

A. When compatible, other Custom Calling Services, including Advanced Custom Calling Services, and Centrex Services are available at the rates and charges as specified in Section 3 of this Tariff and Section 3 of Tariff No. 3. The rates and charges are applied per B-channel.

B. The following additional features are available with BRI ISDN Service:

1. Additional Primary Directory Number - is required if more than two terminals are connected to a Digital Subscriber Loop.
2. Additional Call Appearances - are required for additional appearances (above three) of the Primary Directory Number on the same terminal.

* Basic Rate Interface Integrated Services Digital Network Service is grandfathered and limited to existing customers at existing locations as of March 18, 2022. Moves, additions or changes will not be permitted. (02/16/2022)

INTEGRATED SERVICES DIGITAL NETWORK SERVICES

13.2 Basic Rate Interface (BRI) Integrated Services Digital Network (BRI ISDN) Service* (Continued) (02/16/2022)

13.2.3 Optional Features (Continued)

C. Depending on the CPE selected by the customer or the customer's agent, some of the features offered may function differently, may not be available, or may be offered via an access code.

13.2.4 Rates and Charges

A. BRI ISDN Service is offered on a flat-rate basis for voice with measured service for data.

B. Extended Area Service (EAS) rate increments, if any, are applied per B-channel.

C. The following rates and charges apply in addition to applicable rates and charges for other services provided by the Company.

1. Access Line Options

	Monthly Rate Residential	Monthly Rate Business
a. Option 1, per line Both B-channels: alternate circuit-switched voice/data - includes 200 hours data usage, and up to two Primary Directory Numbers per line.	$ 67.00 (IS200)	$ 67.00 (IS200)
b. Option 2, per line Both B-Channels: alternate circuit-switched voice/data - unlimited data usage, and up to two Primary Directory Numbers per line.	$190.00 (ISUNL)	$190.00 (ISUNL)

* Basic Rate Interface Integrated Services Digital Network Service is grandfathered and limited to existing customers at existing locations as of March 18, 2022. Moves, additions or changes will not be permitted. (02/16/2022)

INTEGRATED SERVICES DIGITAL NETWORK SERVICES

13.2 Basic Rate Interface (BRI) Integrated Services Digital Network (BRI ISDN) Service*
(Continued) (02/16/2022)

13.2.4 Rates and Charges (Continued)

C. The following rates and charges apply in addition to applicable rates and charges for other services provided by the Company. (Continued)

2. Nonrecurring Charges

In addition to the following charges, the service charges applicable to Complex Services in Section 4 of Tariff No. 1 shall apply.

	Nonrecurring Charge	
	Residential	Business
a. Initial Nonrecurring Charge, per line	$125.00 (ISDNI)	$125.00 (ISDNI)

3. Data Usage Charges

a. Circuit-switched data per B-channel per minute toll charges also apply - applied on data usage over allowance - applicable	$ 0.03	$ 0.03

4. Optional Features

a. Additional BRI ISDN Service features:

	Monthly Rate	
	Residential	Business
Additional Primary Directory Number, per number.	$ 4.00 (ISAD#)	$ 4.00 (ISAD#)
Additional Call Appearance, per appearance.	$ 1.00 (ISACA)	$1.00 (ISACA)

* Basic Rate Interface Integrated Services Digital Network Service is grandfathered and limited to existing customers at existing locations as of March 18, 2022. Moves, additions or changes will not be permitted. (02/16/2022)

INTEGRATED SERVICES DIGITAL NETWORK SERVICES

13.2 Basic Rate Interface (BRI) Integrated Services Digital Network (BRI ISDN) Service* (Continued) (02/16/2022)

13.2.4 Rates and Charges (Continued)

C. The following rates and charges apply in addition to applicable rates and charges for other services provided by the Company. (Continued)

4. Optional Features (Continued)

b. When the optional features are ordered as part of an initial installation of BRI ISDN Service, there is no service connection charge for these services.

c. When the optional features are ordered or modified after 30 days of the initial installation of BRI ISDN Service, the Complex Service Order-Change charge will apply as specified in Section 4.2.4 of Tariff No. 1.

Only one service change will appear when multiple features are added or changed as part of the same service order.

* Basic Rate Interface Integrated Services Digital Network Service is grandfathered and limited to existing customers at existing locations as of March 18, 2022. Moves, additions or changes will not be permitted. (02/16/2022)

INTEGRATED SERVICES DIGITAL NETWORK SERVICES

13.3 Primary Rate Interface Integrated Services Digital Network (PRI ISDN) Service

13.3.1 General

A. Primary Rate Interface (PRI) ISDN Service provides up to 23 B-Channels for circuit-switched voice and data and one D-Channel for signaling. The D-Channel carries call control messages that are used to manage the B-Channels. Each channel operates at a rate of up to 64 kpbs Clear Channel. The service connects ISDN-compatible end-user-provided customer premises equipment to a suitably equipped central office.

B. The customer must also subscribe to Switched DS1 Service (SWDS1), as described elsewhere in this Tariff.

13.3.2 Configurations

A. 23B+D

This service configuration provides up to 23 B-Channels and one D-Channel. When this configuration is combined with the 24B configuration, the D-Channel can control a maximum of 479 B-Channels. The B-Channels may provisioned on the same SWDS1 facility as the D-Channel or on other SWDS1 facilities with PRI ISDN.

B. 24B

This service configuration provides for 24 B-Channels. The signaling information is provided by a D-Channel on the first SWDS1 facility.

C. 23B+Back-up D

This service configuration provides for 23 B-Channels and a back-up D-Channel. The back-up D-Channel is used if the primary D-Channel, which provides signaling for multiple SWDS1 facilities, fails. Each SWDS1 facility supports up to 24 channels. All active calls are maintained during the switch-over to the back-up D-Channel.

INTEGRATED SERVICES DIGITAL NETWORK SERVICES

13.3 Primary Rate Interface Integrated Services Digital Network (PRI ISDN) Service (Continued)

13.3.3 Standard Features

The customer may select one of the following standard features at no additional charge:

A. Caller ID-Name, which includes both name and number identification, or

B. Caller ID-Number, which includes only number identification.

INTEGRATED SERVICES DIGITAL NETWORK SERVICES

13.3 Primary Rate Interface Integrated Services Digital Network (PRI ISDN) Service (Continued)

13.3.4 Rates and Charges **(T)**

A. Extended Area Service rates that would otherwise apply to SWDS1 trunks do not apply to D-Channels.

B. The following rates and charges apply in addition to applicable rates and charges for other services, including but not limited to SWDS1 Service, provided by the Company.

	Nonrecurring Charge	Monthly Rate
1. 23B+D		
Month-to-Month	$1,000.00 (PRINM)	$350.00 (PRIUM)
One-Year Term	$ 500.00 (PRIN1)	$300.00 (PRIU1)
Two-Year Term	$ 250.00 (PRIN2)	$250.00 (PRIU2)
Three-Year Term	None	$240.00 (PRIU3)
2. 24B		
Month-to-Month	$1,000.00 (PRIN3)	$350.00 (PRIBM)
One-Year Term	$ 500.00 (PRIN4)	$300.00 (PRIB1)
Two-Year Term	$ 250.00 (PRIN5)	$250.00 (PRIB2)
Three-Year Term	None	$240.00 (PRIB3)

INTEGRATED SERVICES DIGITAL NETWORK SERVICES

13.3 Primary Rate Interface Integrated Services Digital Network (PRI ISDN) Service (Continued)

13.3.4 Rates and Charges **(T)**

	Nonrecurring Charge	Monthly Rate
3. 23B+Back-up D		
Month-to-Month	$1,000.00 (PRIN6)	$350.00 (PRIDM)
One-Year Term	$ 500.00 (PRIN7)	$300.00 (PRID1)
Two-Year Term	$ 250.00 (PRIN8)	$250.00 (PRID2)
Three-Year Term	None	$240.00 (PRID3)

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SWITCHED DIGITAL SERVICES

14.1 Switched 56 Digital Service

14.1.1 General

Switched 56 Digital Service (SW56) provides the customer with circuit switched digital transmission at the speed of 56 kilobits per second. SW56 allows videoconferencing units, computers and other types of data equipment to communicate by means of a dial connection through the public switched network.

14.1.2 Regulations

A. SW56 is offered only in central office areas where adequate facilities are available. Central offices will be equipped for this service based on customer demand and at the discretion of the Company. Service availability may also be subject to certain distance limitations.

B. The customer must provide a compatible digital Channel Service Unit/Data Service Unit.

C. Operator-handled calls cannot be completed through SW56. Access to 911, 411, 611 (repair) is not available with this service.

14.1.3 Rates and Charges

The following rates and charges are in addition to applicable service charges and in addition to the rates and charges for other associated services.

	Monthly Rate
SW56, per line* (SW56)	$12.00

*In addition to the one-party rate for Basic Local Exchange Service as specified in Section 3 of Tariff No. 1.

SWITCHED DIGITAL SERVICES

14.2 Switched DS1 Service

14.2.1 General

Switched DS1 Service (SWDS1) provides digital exchange service at a DS1 level. SWDS1 includes a SWDS1 facility, common equipment, local exchange switching and trunks for access to the local exchange and toll networks. Each SWDS1 facility utilizes 24 channels which may be configured as either basic or advanced trunks, as defined below, or a combination of both types of trunks.

14.2.2 Definitions and Application of Services

A. SWDS1 Facility and Common Equipment

This element includes the digital facility between the customer's premises and the central office, transmitting at a rate of 1.544 megabits per second, and the common equipment necessary to interface each of the 24 channels into the central office switch. The SWDS1 signal provided to the customer's premises will be at the DS1 level.

B. Basic Trunks

1. In-Only Trunk

One-way trunk which only allows traffic from the central office switch to be transmitted to the customer.

2. Out-Only Trunk

One-way trunk which only allows traffic originating from the customer to be transmitted to the central office switch.

3. Two-Way Trunk

Trunk which allows for traffic to be transmitted from either the central office or the customer.

SWITCHED DIGITAL SERVICES

14.2 Switched DS1 Service (Continued)

14.2.2 Definitions and Application of Services (Continued)

C. Advanced Trunks

1. In-Only Trunk with DID

   In-only trunk with Direct Inward Dialing (DID) feature. Requires a DID trunk circuit termination.

2. Out-Only Trunk

   Out-only trunk with Outward Dialing Feature.

3. Two-Way Trunk with DID.

   Two-way trunk with DID. Requires a DID trunk circuit termination.

14.2.3 Terms and Conditions

A. SWDS1 is provided subject to the availability of central office facilities.

B. The type of SWDS1 facility installed will be determined by the Company.

C. Each SWDS1 facility enables the customer to install up to a maximum of 24 trunks per SWDS1 facility. The customer is billed for the actual number and types of trunks in service on each SWDS1 facility.

D. The minimum service period for the SWDS1 facility and common equipment is one month.

E. Flat rate PBX Trunk EAS rates apply as described in Section 3 of Tariff No. 1.

SWITCHED DIGITAL SERVICES

14.2 Switched DS1 Service (Continued)

14.2.3 Terms and Conditions (Continued)

F. Terms and conditions, rates and charges, as described in Section 3 of Frontier Communications of Minnesota Tariff No. 1 - Price-Regulated Services, apply as appropriate.

G. When Outward WATS, Two-Way WATS or 800 Service terminates on a SWDS1 facility, the Outward WATS, Two-Way WATS or 800 Service access lines are classified as basic trunks for the application of SWDS1 facility and common equipment rates and charges. Outward WATS, Two-Way WATS or 800 Service rates and charges also apply.

H. The following services will not be provided within the SWDS1 facility:

1. Local flat rate trunks and other access line services as described in Section 3 Tariff No. 1.

2. Feature Groups A, B, C or D.

3. Other private line/access services and facilities unless specified herein.

4. Switched 56 Service.

I. Suspension of service is only available for trunks and only if all trunks within the facility are suspended. It is not available for the SWDS1 facility and common equipment.

J. Customers are required to provide muxing/demuxing, at the customer premises, for analog trunks riding the SWDS1 facility.

K. SWDS1 offerings are not available for use by FCC Part 90 and Part 22 carriers in the provision of services to their customers. Other digital services are offered by the Company for interconnection specifically for these carriers.

SWITCHED DIGITAL SERVICES

14.2 Switched DS1 Service (Continued)

14.2.4 Rates and Charges

A. SWDS1 will be provided at the following rates and charges:

	Nonrecurring Charge	Monthly Rate	
1. Stand alone SWDS1 facility and common equipment, per 24 channel facility.			
- All basic trunks, advanced trunks or a combination of basic and advanced trunks.	$1,155.00	$349.00	
2. Basic trunks each			
- In-only trunk (1)	102.00	25.50	
- Out-only trunk	102.00	25.50	
- Two-way trunk (1)	102.00	25.50	
3. Advanced trunks each			
- In-only trunk with DID (2)	102.00	25.50	**(I)**
- Out-only trunk with Outward Dialing	102.00	25.50	**(R)**
- Two-way trunk with DID (2)	102.00	25.50	**(I)**

(1) Rotary Hunt Service is available at the rates and charges specified in Section 3.5 of Tariff No. 1.

(2) Direct Inward Dialing Service monthly rates also apply, as specified in Section 7.3 of Tariff No. 1. **(C)**

SWITCHED DIGITAL SERVICES

14.2 Switched DS1 Service (Continued)

14.2.4 Rates and Charges (Continued)

B. Nonrecurring change charges apply as follows:

	Nonrecurring Charge
Trunk Change Charges	
- Miscellaneous changes within the categories of basic or advanced.	$44.00
- Change from basic trunks to advanced trunks or vice versa.	69.00
- Add, change to or from, or rearrange hunting arrangement within a trunk group.	46.00

C. Rate Stability Plan

1. The Rate Stability Plan is an optional arrangement whereby subscribers who agree to continue to subscribe to SWDS1 for a designated period of time are guaranteed against Company-initiated changes in monthly rates for service during the designated period.

2. Regular nonrecurring charges, specified in 14.2.4 A. preceding, apply except that the nonrecurring charge specified in 14.2.4.A.1. for the stand-alone SWDS1 facility
and common equipment shall be replaced by that specified **(C)**
in 14.2.4.C.7. below. **(C)**

3. Rates and charges, specified in 14.2.4 A. preceding, apply to all SWDS1 trunks. Any reduction of SWDS1 trunks during the term of the Rate Stability Plan will not reduce the monthly payments for SWDS1 trunks for the duration of the term.

4. Any addition of SWDS1 facilities and common equipment to existing equipment with a Rate Stability Plan is permitted with charges as specified in 14.2.4 B. preceding or a separate Rate Stability Plan.

SWITCHED DIGITAL SERVICES

14.2 Switched DS1 Service (Continued)

14.2.4 Rates and Charges (Continued)

C. Rate Stability Plan (Continued)

5. Any reduction of SWDS1 facilities and common equipment furnished under the Rate Stability Plan, will not reduce the Rate Stability Plan payments for the duration of the term unless otherwise specified.

6. Termination charges may apply if a Rate Stability Plan contract is terminated in whole or in part by the subscriber or is terminated for cause by the Company prior to expiration of the agreed-upon payment period.

7. Stabilized Monthly Rates

SWDS1 facility and common equipment, per 24 channel facility.

All basic trunks or a combination of basic and advanced trunks.

	Nonrecurring Charge	Monthly Rate	
a. One-Year Term	$770.00 (DS1N1)	$325.00 (DS11)	**(N)**
b. Two-Year Term	385.00 (DS1N2)	299.00 (DS12)	**(N)**
c. Three-Year Term	None	285.00 (DS13)	**(T)**
d. Five-Year Term	None	265.00 (DS15)	**(T)**

SWITCHED DIGITAL SERVICES

14.3 FRONTIER T-ADVANTAGE[sm] Digital Service

14.3.1 General

A. FRONTIER T-ADVANTAGE[sm] is a form of digital common line service that provides 24 switched DS0 channels with integrated functionality over a single high-capacity DS1 digital facility.

B. The service includes the following functionalities:

Direct Inward Dialing (DID) including 40 DID telephone numbers per increment of 24 DS0 channels.

Direct Inward-Outward Dialing.

C. The service may be ordered to also include Primary Rate Interface Integrated Services Network (PRI ISDN) Service, as described elsewhere in this Tariff.

14.3.2 Regulations

A. FRONTIER T-ADVANTAGE[sm] is provided subject to availability of central office and cable and wire facilities.

B. The service is only available by term contracts for the periods designated below. If the tariffed term rate changes during the term of the contract, the contract rate will continue to apply during the remainder of the term. If the customer terminates the service prior to fulfillment of the contractual commitment, the customer shall pay a termination charge equal to the contract rate multiplied by the number of remaining months of the contractual commitment.

C. Each additional increment of 24 DS0 channels shall be ordered through separate contract.

D. Suspension of service, at no or reduced rate during suspension, is not available during the term of the contract.

E. FRONTIER T-ADVANTAGEsm is a service mark of Citizens Communications Company.

SWITCHED DIGITAL SERVICES

14.3 FRONTIER T-ADVANTAGE[sm] Digital Service (Continued)

14.3.3 Rates and Charges

A. Extended Area Service rates do not apply.

B. Service Connection Charges, as specified in Tariff No. 1 Section 4.2, do not apply.

C. Unless otherwise specified, the following rates and charges are in addition to the rates and charges for other associated services.

	Nonrecurring Charge	Monthly Rate
1. FRONTIER T-ADVANTAGE[sm] Digital Service, 24 Channels		
a. One-Year Term	$1,650.00	$929.20
b. Two-Year Term	$1,235.00	$729.20
c. Three-Year Term	None	$1,040.15 (03/02/2023)
2. FRONTIER T-ADVANTAGE[sm] Digital Service, 24 Channels, with PRI ISDN (The rates and charges for PRI ISDN specified elsewhere in this Tariff do not also apply.)		
a. One-Year Term	$1,950.00	$1,990.36 (03/02/2023)
b. Two-Year Term	$1,465.00	$1,004.00
c. Three-Year Term	None	$1,494.43 (03/02/2023)

SWITCHED DIGITAL SERVICES

14.3 FRONTIER T-ADVANTAGE[sm] Digital Service (Continued)

14.3.3 Rates and Charges (Continued)

C. (Continued)

(D)

(D)

3. Service Change Charge **(T)**

Applies to any change to the existing configuration of the service, per order	$ 150.00

4. Each additional block of 20 DID telephone numbers, after the first 40 DID numbers in a 24-channel facility, per month **(T)**

	Monthly Rate
	$ 5.00

OPTIONAL CALLING PLANS

CONTENTS

		SHEET NO.
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15.1.1	General	1
15.1.2	Regulations	1
15.1.3	Rates and Charges	2

OPTIONAL CALLING PLANS

15.1 Janesville Connections sm Calling Plan (Continued)

15.1.1 General

A. The Janesville Connections sm Calling Plan (the Plan) is an optional calling plan available to customers in the Janesville exchange.

B. The Plan applies to direct, seven-digit dialed calls (excluding "1+", "0+", or "0-") that originate from the Janesville exchange and terminate to the following exchanges:

Elysian	Waldorf
Kilkenny	Waseca
Mankato	Waterville
Pemberton	

C. Janesville Connections sm is a service mark of Citizens Communications Company. (T)

15.1.2 Regulations

A. The Plan is available only to customers who subscribe to the Company's Basic Local Exchange Service.

B. The initial usage period each month is 60 minutes. Additional usage in excess of the initial period shall be charged for in increments of one minute. Minimum timing per call is one minute. Timing of additional minutes and fractions thereof will be rounded to the next higher minute.

C. Call duration is measured beginning when connection is established between the calling party and the called party, and ends when the calling party "hangs up," thereby releasing the network connection. If the called party "hangs up," but the calling party does not, the measured called duration ends when the network connection is released by automatic timing equipment in the telephone network.

D. Call Detail Billing is provided to customers at no charge and includes the date, connect time, duration, and called number for each call.

E.. For partial month service, the initial usage period and its associated monthly rate are not proratable.

OPTIONAL CALLING PLANS

15.1 Janesville Connections sm Calling Plan (Continued) **(T)**

15.1.3 Rates and Charges

The following rates and charges are in addition to applicable service charges and to all other rates and charges applicable to associated services.

	Monthly Rate
A. Initial usage period of 60 minutes, (JVOCP, CP220) per billing number	$1.18

B. After the monthly initial usage period, the usage charge for a call under the Plan is $.04 per minute or fraction thereof.

TERM PLAN OFFERINGS

CONTENTS

	SHEET NO.
16.1 Term Plan Offerings	1
16.1.1 General	1

OPTIONAL CALLING PLANS

16.1 Term Plan Offerings

16.1.1 General

A. Certain services offered in this tariff are available as a component of a term plan, when purchased in conjunction with certain interexchange services provided by Frontier Communications of America. These services may be available under one-, two-, or three-year terms. Descriptions of the various term offerings are contained in the Frontier Communications of America Domestic Informational Price List, which can be viewed at www.frontier.com.

B. Eligible services are:

Digital Phone	Digital Phone Essentials
Business Essentials	Digital Phone Plus
Business Metro	
Digital Phone Essentials 1 – 2010	Digital Phone Essentials 3 – 2010
Digital Phone Nationwide Unlimited with Essentials 1 – 2010	Digital Phone Nationwide Unlimited with Essentials 3 - 2010
Digital Phone Nationwide Unlimited Plus with Essentials 1 - 2010	Digital Phone Nationwide Unlimited Plus with Essentials 3 – 2010
Digital Phone Essentials (Leader and Challenger)	
Digital Phone Unlimited (Leader)	Digital Phone Unlimited Plus (Leader)
Digital Phone Unlimited (Challenger)	Digital Phone Unlimited Plus (Challenger)
Simply Unlimited Service - Leader	Simply Unlimited Service – Challenger

C. Customers that terminate a term plan prior to its expiration will be assessed an early termination fee of up to $300. The specific early termination fee for each term plan offering is identified in the Frontier Communications of America Domestic Informational Price List.

OPTIONAL CALLING PLANS

16.1 Term Plan Offerings *(continued)*

16.1.1 General *(continued)*

D. An auto-renewal feature is available with term plans, under which a customer's term plan will automatically renew for another term upon expiration. The customer may contact the company to take advantage of auto-renewal or to cease auto-renewal.

E. A customer may opt out of any portion of a bundle of services without being held responsible for the early termination fee(s) that apply to the portions of the bundle that are retained.

F. Notice will be provided to customers when initially entering a term agreement. The notice will identify which services have an early termination fee associated with them, the amount of early termination fee that will apply if the customer prematurely terminates the term agreement, any auto-renewal conditions, and state that a customer may opt out of any portion of a bundle of services without being held responsible for any early termination fee that applies to services that are retained.

TARIFF NO. 3

NON-PRICE-REGULATED SERVICES

APPLYING TO

FRONTIER COMMUNICATIONS OF MINNESOTA, INC.

WITHIN THE

STATE OF MINNESOTA

FRONTIER COMMUNICATIONS OF MINNESOTA, INC.

First Revised Section Index
Cancelling Original Section Index

SECTIONS

	Master Index	
1	Definition of Terms	
2	General Regulations	
3	Centrex Services	
4	Billing and Collection Services	
5	Coin Telephone Service	**(N)**

DEFINITION OF TERMS

Access Lines

A telephone facility which permits access to and from both the customer's premises and the telephone exchange or serving central office.

Building

A building is a structure under one roof, or two or more structures connected by enclosed passageways which do not cross public thoroughfares, and are regularly used as corridors by persons and are suitable for the installation and maintenance of inside wiring. Pipes and conduit are not considered enclosed passageways.

Central Office

A central office is an operating switching unit by means of which telephonic communication is established between stations connected to such office.

Central Office Line

A circuit furnished by the Company which extends from the central office building to the customer premises. The end of the central office line is at the cable terminal located as close as practical to the point at which the cable enters the customer premises. Where no cable terminal is installed, the end of the central office line shall be the point at which cable enters the customer's premises. This includes exchange access lines and channel services.

Channel

A channel is an electrical path suitable for the transmission of communications.

Class of Service

The classes of customer telephone service are residence service and business service. **(C)**
(D)

Company

Wherever used in this Tariff, "Company" refers to Frontier Communications of Minnesota, Inc., unless the context clearly indicates otherwise.

Cost

Whenever the word "cost" is used in this Tariff, it is intended to cover the cost of labor, material and incidentals, plus a charge for supervision and overhead.

DEFINITION OF TERMS

Customer Premises Equipment

Customer premises equipment is defined for this Tariff as all equipment located on the customer premises except over voltage protection equipment, inside wiring, coin-operated or pay telephones and multiplexing equipment to deliver multiple channels to the customer.

Exchange

A central office or group of central offices, together with the customers' stations and lines connected thereto, forming a local system furnishing means of telephonic intercommunication without toll charges between customers within a specified area, usually a single city, town or village.

When an exchange includes only one central office, it is termed a single office exchange, but when it includes more than one central office, the exchange is termed a multioffice exchange.

Exchange Area

The area in which the Company undertakes to provide service from one specific exchange.

Exchange Service

The general telephone service rendered in accordance with individual Tariff provisions. Exchange service is a general term describing as a whole the facilities provided for local intercommunication at charges in accordance with the provisions of the Tariff. This includes Extended Area Service, where offered.

The following grades of exchange service are ordinarily provided:

1. One-Party Service
2. Key Trunk
3. PBX Trunk

(D)

Flexibly Priced Services

Telephone services not otherwise determined to be "price-regulated services" or "non-price-regulated service" under Minnesota Statutes Section 237.761.

Key Trunk

A circuit between a central office and a key telephone system.

DEFINITION OF TERMS

Local Service

The privilege of intercommunication within a local service area. (See Exchange Service.)

Local Service Area

The area within which telephone service is furnished customers under a specific schedule of exchange rates and without toll charges. A local service area may include one or more exchange areas.

Message

A communication between two telephone stations. Messages may be classified as follows:

1. Local Message - A communication between telephone stations within the same local service area.

2. Toll Message - A communication between telephone stations in different exchange areas for which a toll charge is made.

Non-Price-Regulated Services

Telephone services for which the Minnesota Public Utilities Commission has found that sufficient competition exists to be classified as "non-price-regulated services" under Minnesota Statutes Section 237.761.

PBX System

A PBX, or private branch exchange, system is an arrangement of equipment, consisting of switching apparatus with attendants' telephone, trunks to a central office and stations connected with the switching apparatus, thereby providing for telephonic intercommunication between these stations and also communication with the general exchange system.

PBX Trunk

A circuit between a central office and a PBX system.

DEFINITION OF TERMS

Premises

All space in the same building occupied by a customer and all space occupied by the same customer in different buildings on continuous property.

Price-Regulated Services

Telephone services that are determined to be "price-regulated services" under Minnesota Statutes Section 237.761. Such services are: (1) essential for providing local telephone service and access to the local telephone network, (2) integrally related to privacy, health and safety of the Company's customers and (3) for which no reasonable alternative exists within the relevant market or geographic area on reasonably comparable terms and conditions.

Telephone Station

A telephone instrument, consisting of a transmitter, receiver and associated apparatus, so connected as to permit transmitting and receiving telephone messages.

GENERAL REGULATIONS

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2.2.1	Changes in Tariff Pages	1	
2.2.2	Additional Symbols	1	
2.3	Special Pricing	1	
2.3.1	General	1	
2.3.2	List of Services	2	
2.4	Discounts for Schools and Libraries	2	**(N)**

GENERAL REGULATIONS

2.1 General

All provisions related to the Company and Customer rights and duties, and limitations on liability, contained in Tariff No. 1 are incorporated into and made part of this Tariff and are applicable to non-priced-regulated services in Tariff No. 3.

2.2 Explanation of Symbols

2.2.1 Changes in Tariff Pages

When changes are made in any Tariff No. 3 page, a revised page will be issued cancelling the Tariff No. 3 page affected; such changes will be identified through the use of the following symbols:

(C) - to signify changed regulations

(D) - to signify discontinued rate, regulation or deletion of text

(I) - to signify increase

(M) - to signify relocated material with no changes

(N) - to signify new rate, regulation or text

(R) - to signify reduction

(S) - to signify reissued matter

(T) - to signify a change in text but no change in rate or regulation

(Z) - to signify a correction

2.2.2 Additional Symbols

The above symbols will apply, except where additional symbols are identified at the bottom of an individual page.

2.3 Special Pricing

2.3.1 General

A customer may be charged a price other than a price in the Tariff (special pricing) when differences in the cost of providing a service or service element justify a different price for a particular customer, or when uniform prices should not be required because of market conditions.

GENERAL REGULATIONS

2.3 Special Pricing (Continued)

2.3.2 List of Services

Special pricing may be applied to the following services, which are described elsewhere in this Tariff:

A. Centrex Programming Charge

B. Digital Centrex Service

C. Automatic Call Distribution Service

D. Billing and Collection Services

2.4 Discounts for Schools and Libraries **(N)**

Schools and libraries may be eligible for discounted rates for services offered in this Tariff. Discounts are available only to the extent that they are funded by the federal universal service fund and are subject to the terms and conditions set forth in 47 CFR 54.500-54.517. **(N)**

CENTREX SERVICES

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CENTREX SERVICES

3.1 Centrex Programming Charge

3.1.1 General

A. One Centrex Programming Charge is applicable for each order associated with Digital Centrex Service, including new connections, subsequent changes or restoral of service after disconnection. The charge is in addition to the applicable service charges specified in Section 4 of Tariff No. 1.

B. The term "order" means all work or service ordered at the same time by the customer and which is performed or provided on the same premises.

3.1.2 Rates and Charges

Centrex Programming Charge, per Order (CXPGM) $6.20

3.2 Digital Centrex Service

3.2.1 General

A. Digital Centrex is a central office communications system provided in association with local exchange services furnished from digital central office equipment located in Company buildings. Digital Centrex (hereinafter referred to as Centrex) is not provided in association with Payphone Service or multiparty service. **(C)**

B. Centrex is offered only in central office equipped to provide such service.

C. The minimum contract period for the service is one month.

D. A Basic Termination Liability Agreement may be required.

E. Customer premises equipment associated with this service is provided by the customer or as specified in Section 3 of the Tariff, and must be compatible with the services and equipment provided by the Company.

F. Depending upon customer feature selection, and due to the complex nature of Centrex services, some features (both packaged and individual) may not be technically compatible when grouped with certain other features or in some central offices.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.1 General (Cont'd)

G. The customer must subscribe to a minimum of two access,lines each equipped with a General Application Package as specified in Section 3.2.3. **(D)**
Centrex with one access line is a grandfathered service offering, limited to existing customers at existing locations. **(D)**

3.2.2 Centrex Feature Descriptions

A. Station Features

CALL FORWARD ALL CALLS allows a customer to have incoming calls to a station automatically forwarded to a predetermined telephone number either inside or outside the customer group. The remote number is programmed or changed by the station user.

CALL FORWARD BUSY allows a customer to have incoming calls to a busy station automatically forwarded to a predetermined station within the customer group. The predetermined station is programmed in memory by the Company and cannot be changed from the station.

CALL FORWARD NO ANSWER allows a customer to have incoming calls to an unanswered station automatically forwarded to a predetermined telephone number. The remote number is programmed in memory by the Company and cannot be changed from the station.

CALL HOLD allows a station or Business Set user to hold one call for any length of time, until either party goes on-hook. Business Set users also have Held Calls and Listen on Hold options. Held Calls allows a Business Set user to hold an established call on any Directory Number on the Business Set. Listen on Hold allows a handsfree Business Set user to place a called party on hold and listen through the speaker.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.2 Centrex Feature Descriptions (Cont'd)

A. Station Features (Cont'd)

CALL PARK/DIRECTED CALL PARK allows a station or Business Set to park calls. Call Park allows a station or Business Set to park a call against its own directory number. Directed Call park allows a station or Business Set to park a call against any station directory-number call appearance within the customer group. The parked call can be retrieved from any station within the customer group. Recall ID allows a station or Business Set user to distinguish a Call Park recall from other types of calls.

CALL PICKUP allows a station or Business Set to answer incoming calls to another station within a defined call pickup group. Station users also have the option of Three-Way Calling/Call Pickup Interaction, which allows the user, while in the talking state, to pick up an incoming call to another station in the same pickup group and then to be able to connect all three parties.

CALL TRANSFER ALL CALLS allows a station with this feature to hold and transfer incoming, outgoing, and intragroup calls.

CALL TRANSFER INCOMING CALLS allows a station with this feature to hold and transfer incoming calls to stations that are internal to the same customer group.

CALL TRANSFER INTERNAL CALLS allows a station to transfer any established intragroup call to another station in the same customer group.

CALL TRANSFER OUTGOING CALLS allows a station with this feature to hold and transfer both incoming and outgoing calls. On outgoing calls, one station in the final connection must be internal to the same customer group.

CALL WAITING allows a busy station or Business Set user to hear an audible tone when an incoming call is made to the busy station. Station users also have the option of Distinctive Call Waiting Tones which allows a called station to determine whether an incoming waiting call is external or internal to the customer group, through the use of different tones cadences.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.2 Centrex Feature Descriptions (Cont'd)

A. Station Features (Cont'd)

CALL WAITING INCOMING ONLY provides call waiting treatment on only Direct Distance Dialed (DDD) calls coming into the group. Intragroup calls and calls terminating from private facilities receive busy treatment as if the called line had no call waiting service.

CALL WAITING ORIGINATING/DIAL CALL WAITING provides enhanced call waiting capabilities. Call Waiting Originating allows a station or Business Set user making an intragroup call to automatically impose Call Waiting on a busy set that does not have Call Waiting assigned. Dial Call Waiting is equivalent to Call Waiting Originating, except that Call Waiting is not automatically imposed. The user must first dial an access code. Distinctive Call Waiting Tones allows a called station to determine whether an incoming waiting call is external or internal to the customer group through the use of different tone cadences.

CANCEL CALL WAITING allows a station user or Business Set user to prevent CALL WAITING treatment on any incoming calls. This ensures that call-waiting indication tones will not interrupt important calls or disrupt data transmissions. This feature is activated by dialing a feature-activation code from the station.

DIRECTED CALL PICKUP allows for call pickup capabilities. Directed Call Pickup with Barge-In permits a station to either answer an incoming call to a busy station in the same customer group, or barge-in to a busy station and be connected into a three-way call. A warning tone can be applied to the barged-in parties of an existing call before the activating station is barged-in. Directed Call Pickup Non-Barge-In permits a station user or Business Set user to answer a call that is ringing any other line within the same customer group. Once the call is picked up, this feature will not allow the call to be barged-in upon.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.2 Centrex Feature Descriptions (Cont'd)

A. Station Features (Cont'd)

DISTINCTIVE RINGING allows a station to hear a different ringing cadence for intragroup and Direct Inward Dialing (DID) calls.

FIXED CALL FORWARDING allows a customer to have incoming calls to a station automatically forwarded to a predetermined telephone number. The predetermined telephone number is programmed in memory by the Company and cannot be changed from the station.

FULLY-RESTRICTED SERVICE prevents a station from having access to the local exchange or interexchange networks or to an attendant.

LAST NUMBER REDIAL enables a station user or Business Set user to redial the last called number by pressing a single key rather than dialing the entire number.

MESSAGE WAITING INDICATION provides an audible or visual indication at the customer's station that messages are waiting.

RING AGAIN allows for notification when a called station or Business Set is no longer busy. Ring Again allows a station user encountering a busy station within the same customer group to be notified when the called station becomes idle and to be placed automatically in ring-again mode. Ring Again on Idle Business Set prevents a Business Set user from receiving callback while active on another call.

SPEED CALLING 30 GROUP LIST allows a station or Business Set within a customer group to access a common speed calling list. Up to 30 numbers can be programmed in the group list. The list has one line designated as the controller and only the controller can add to, change, or delete numbers from the list.

SPEED CALLING 50 GROUP LIST allows a station or Business Set within a customer group to access a common speed calling list. Up to 50 numbers can be programmed in the group list. The list has one line designated as the controller and only the controller can add to, change, or delete numbers from the list.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.2 Centrex Feature Descriptions (Cont'd)

A. Station Features (Cont'd)

SPEED CALLING 70 GROUP LIST allows a station or Business Set within a customer group to access a common speed calling list. Up to 70 numbers can be programmed in the group list. The list has one line designated as the controller and only the controller can add to, change, or delete numbers from the list.

SPEED CALLING 8 INDIVIDUAL LIST allows a station or Business Set to access a private list of speed calling numbers. Up to 8 numbers can be programmed in the private list. The station user can add to, change, or delete numbers from the list.

STATION ACTIVATED DO NOT DISTURB provides the station or Business Set user with the option of making the station's line either busy or available to incoming calls.

THREE-WAY CONFERENCE allows a station in the talking state to add a third part to the call without operator assistance.

TOLL RESTRICTED SERVICE prevents a station from originating a call through the toll network. Toll restricted stations can also be assigned toll diversion to an attendant.

UNIFORM CALL DISTRIBUTION provides for an even distribution of incoming calls to a listed directory number to be spread over a group of stations. Station users can toggle their station's status (active/inactive) as an answering agent for the listed directory number. Calls to the station's personal directory number are always directed to that station.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.2 Centrex Feature Descriptions (Cont'd)

B. System Features

CODE RESTRICTIONS enables customers to define NPA or NXX restrictions for stations within a customer group. A station calling these numbers will be denied access.

CENTREX STATION DIAL "0" CALL allows a station user to place calls to an attendant by dialing the digit 0.

CENTREX STATION DIAL "9" CALL allows a station user to place external calls to the exchange network without attendant assistance by dialing the digit 9.

DIRECTORY NUMBER HUNTING (CIRCULAR) hunts all lines in a hunting group regardless of the starting point.

MULTILINE HUNTING hunts lines in a hunt group that begins with a pilot directory number and ends at the last line.

SEMIRESTRICTED SERVICE allows stations to access the local exchange or interexchange networks only through the attendant.

SERIES COMPLETION SERVICE is a line option that automatically redirects a call from a busy directory number (DN) to another specified DN served by the same office. The Series Completion feature allows a line to connect to the DN of an Automatic Call Distribution (ACD) group, a Uniform Call Distribution (UCD) group, or an attendant console.

SIMPLIFIED DIALING allows a customer to adopt a destination-code-based dialing plan for a private network. The customer assigns a destination code to each point in the private network that can be reached by the customer's tandem tie-trunk network.

UNIFORM NUMBERING PLAN CAPABILITY enables a multilocation customer to have a uniform numbering plan among the Centrex stations located at the various customer locations.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.2 Centrex Feature Descriptions (Cont'd)

C. Business Set Features (Cont'd)

AUTO ANSWER BACK allows for an incoming call to the Primary Directory Number of a handsfree Business Set to be automatically answered after four seconds.

AUTOMATIC DIAL FOR BUSINESS SET allows a Business Set user to call a frequently dialed number by pressing the assigned feature key. The user can program the number associated with the feature key.

AUTOMATIC LINE is a directory number assigned to a line that allows for an automatic connection to a predetermined location when the phone goes off-hook. Automatic Line and MADN allows a MADN member to be assigned as an Automatic Line.

BUSY OVERRIDE allows a Business Set to gain access to a busy station.

CALL-BACK QUEUING allows a Business Set user, when encountering an all-trunks-busy condition, to have the option of being notified when a trunk becomes idle. The user is then automatically connected to the called numbers.

CALL FORWARD FOR BUSINESS SET allows for four variations: Call Forward, Busy; Call Forward, No Answer; Call Forward, Universal; and Call Forward, Intragroup.

CAMP-ON FOR BUSINESS SET allows the Business Set user, when transferring a call to a busy line, to place the calling party on hold (camp-on) against the busy party's line until that party is free.

DIRECT STATION SELECTION/BUSY LAMP FIELD FOR BUSINESS SET adds the following capabilities to Business Sets: (1) Direct Station Selection provides direct dialing to a monitored directory number and (2) Busy Lamp Field allows a Business Set user to monitor the station status of a directory number through the use of Business Set lamp states.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.2 Centrex Feature Descriptions (Cont'd)

C. Business Set Features (Cont'd)

DISPLAY FOR BUSINESS SET includes the following display features: (1) Call Forward/Automatic Dial Display allows the user to quickly check the number currently programmed for Call Forward or Automatic Redial, (2) Call Forward Reason Display indicates the reason a call has been forwarded, (3) Display Called Number provides information about the condition of an outgoing call and the digits as they are dialed, (4) Display Calling Number provides information about an incoming call which originates within the customer group, (5) Enhanced Reason Display enhances Call Forward Reason Display to provide information about redirected calls, (6) Feature Display provides visual feedback on user-entered data and incoming call information during use of other features, (7) Display Sets supports the use of certain types of business sets and (8) Query Time Key provides the current time and date on a business set display.

FAST TRANSFER FOR BUSINESS SET reduces the number of keystrokes needed to transfer a call, and eliminates the need to first conference the call.

GROUP INTERCOM allows for intercom capabilities. Group Intercom allows a user to call a member of a predesignated group by using abbreviated dialing. To activate the Group Intercom feature, the calling station presses a designated Group Intercom key and dials the appropriate number of digits for the member to be called. Group Intercom All Call allows a user, who is a member of a Group Intercom group, to simultaneously page up to 29 predefined Business Set-equipped members of the same Group Intercom group.

INDIVIDUAL PAGE FROM GROUP INTERCOM FOR BUSINESS SET allows a Group Intercom member to page another member using the built-in speaker on a Business Set. The caller presses a designated Group Intercom key and dials the appropriate Group Intercom number. Following the first ring, the caller again presses the Group Intercom key. A one-way connection is established, and the caller can talk over the speaker.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.2 Centrex Feature Descriptions (Cont'd)

C. Business Set Features (Cont'd)

INTERCOM FOR BUSINESS SET allows a user to directly terminate on a predesignated set by pressing a designated Intercom key on the originating Business Set.

MAKE SET BUSY allows directory number appearances (excluding private business lines, MADNs and call terminations such as Call Waiting calls, camp-on and busy override) to be made busy to incoming calls. Make Set Busy Except Group Intercom allows the Business Set user to continue to receive Group Intercom calls when the Make Set Busy feature is activated.

MALICIOUS CALL HOLD FOR BUSINESS SET allows a user to hold a connection on a malicious call enabling the call to be traced back to the originating party.

MESSAGE WAITING FOR BUSINESS SET is a feature that lights a message waiting lamp on a Business Set when a message is at the message center.

MULTIPLE APPEARANCE DIRECTORY NUMBER FOR BUSINESS SET includes Multiple Appearance Directory Number (MADN) and related enhancements. MADN allows a directory number to be displayed concurrently on multiple Business Sets in the same user group. The incoming call can be answered from any Business Set within the group. Enhancements are: (1) MADN and Conference Interaction allows for a conference call to interact with MADN; (2) Enhanced MADN Call Control allows for single-bridged and multiple-bridged arrangements; (3) MADN Bridging Three-Way Call allows a MADN Single Call Arrangement with bridging options to establish a three-way call during a bridged state; (4) MADN Cut-Off on Disconnect allows MADN Single Call Arrangement to have two options: (a) MADN Release takes down the bridge when an incoming caller disconnects and (b) MADN Lamp remains steadily illuminated when the member presses another Directory Number key when in a bridged state; (5) Privacy Release Conference Control enhances the MADN feature by providing more flexibility for conferencing capabilities by allowing MADN conferencing to use three-port conference circuits in addition to the six-port conference circuits.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.2 Centrex Feature Descriptions (Cont'd)

C. Business Set Features (Cont'd)

MULTIPLE APPEARANCE DIRECTORY NUMBER RING FORWARD provides to Multiple Appearance Directory Number (MADN) group members the capability that if a member whose Business Set rings does not answer the call, the ring will be forwarded to another member after a predetermined amount of time.

SHORT HUNT ON BUSINESS SET permits incoming calls to hunt over a set of directory number (DN) appearances in search of an idle DN on which to terminate.

THREE-WAY CALLING/CALL TRANSFER FOR BUSINESS SET allows a user, while active on an incoming call, to include a third party in the call and then to transfer the original call, if needed, to the third party.

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CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.2 Centrex Feature Descriptions (Cont'd)

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CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.2 Centrex Feature Descriptions (Cont'd)

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D. Miscellaneous Features **(T)**

CENTRAL OFFICE TRUNK ACCESS TO CUSTOMER-PROVIDED MUSIC is a feature which allows the connection of a customer-provided music source to the calling party.

CODE CALL ACCESS allows stations to gain access to customer-provided call equipment by dialing an access code and a called party code.

DICTATION ACCESS AND CONTROL provides station access to customer-provided dictation recording equipment by dialing an access code and a called party code.

ELECTRONIC TANDEM NETWORK allows a station to access an electronic tandem network (ETN) by dialing a trunk access code. The station must be capable of supporting dual-tone multifrequency (DTMF) signaling.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.2 Centrex Feature Descriptions (Cont'd)

D. Miscellaneous Features (Cont'd)

INTRAGROUP COMMUNICATIONS (IC) provides service between a customer's premises and the central office for the purpose of providing communications between two or more of the customer's stations. This service does not provide access to the switched network or between different customers. IC includes provision for special dialing arrangements, special restriction arrangements, and special announcement capability. (N) (N)

LOUDSPEAKER PAGING ACCESS allows stations and attendants to access customer-provided loudspeaker paging equipment by dialing a paging access code.

MULTILINE VARIETY PACKAGE DIAL PLAN enables a station making the majority of calls to numbers outside the customer group to dial a 7 or 10-digit number without first dialing a prefix digit. A station can use abbreviated dialing (less than 7 digits) to dial an extension within a customer group. This feature also allows the Group Intercom feature to be assigned to 500/2500 sets.

NETWORK SPEED CALLING allows a customer to define a network speed calling list of either 200 or 400 numbers.

SPECIAL SERVICE FACILITIES ACCESS allows a customer to have dial access to various types of private switching arrangements. Access to foreign exchange lines, tie trunks and WATS lines is available to the station user by dialing an access code.

RADIO PAGING ACCESS allows stations and attendants to access customer-provided radio paging equipment by dialing a paging access code.

SPECIAL INTERCEPT ANNOUNCEMENT is a feature that allows a unique intercept announcement to be provided to a customer group.

STATION CONTROLLED CONFERENCE (SIX-WAY) allows a station or Business Set to establish a conference call consisting of more than three conferees, with a maximum of six, without the assistance of an attendant.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.2 Centrex Feature Descriptions (Cont'd)

D. Miscellaneous Features (Cont'd) **(T)**

STATION MESSAGE DETAIL RECORDING (SMDR) provides a call-detail record of call activity of a Centrex station user group. SMDR recorded data can be delivered on magnetic tape or paper. SMDR records are not sorted.

THREE WAY CONFERENCE/TRANSFER provides the Call Transfer Individual feature to tie trunks.

TIME-OF-DAY NETWORK CLASS OF SERVICE ROUTING bill routing of incoming and outgoing calls, based on the time of day, day of week, and day of year.

E. Advanced Custom Calling Services (ACCS) **(T)**

Centrex ACCS Services, as specified in Section 3.2.5.C.4 and Section 3.2.5.E below, are described in Section 7.9 of Tariff No. 1 and Section 3.2 of Tariff No. 2.

3.2.3 Centrex Service Packages

A. Centrex General Application Packages

1. Centrex Basic Package includes the following features:

Call Forward All Calls
Call Forward for Business Set
Call Hold
Call Pickup
Call Transfer All Calls
Call Waiting
Cancel Call Waiting
Centrex Station Dial "911" Call
Ring Again
Speed Calling 30 Group List
Speed Calling 8 Individual List
Three-Way Calling/Call Transfer for Business Set
Three-Way Conference
Toll Restricted Service

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.3 Centrex Service Packages (Cont'd)

A. Centrex General Application Packages (Cont'd)

2. Centrex Enhanced Package includes the following features:

Call Forward All Calls
Call Forward Busy
Call Forward for Business Set
Call Forward No Answer
Call Hold
Call Pickup
Call Transfer All Calls
Call Waiting
Cancel Call Waiting
Centrex Station Dial "911" Call
Distinctive Ringing
Intercom for Business Set
Multiline Hunting
Ring Again
Speed Calling 50 Group List
Speed Calling 8 Individual List
Station Controlled Conference (Six-Way)
Three-Way Calling/Call Transfer for Business Set
Toll Restricted Service
Uniform Numbering Plan Capability

Four Individual Optional Features (As specified in Section 3.2.5.B.) **(T)**

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.3 Centrex Service Packages (Cont'd)

A. Centrex General Application Packages (Cont'd)

3. Centrex Deluxe Package includes the following features:

Call Forward All Calls
Call Forward Busy
Call Forward for Business Set
Call Forward No Answer
Call Hold
Call Pickup
Call Transfer All Calls
Call Waiting
Cancel Call Waiting
Centrex Station Dial "911" Call
Directory Number Hunting (Circular)
Distinctive Ringing
Intercom for Business Set
Multiline Hunting
Ring Again
Speed Calling 50 Group List or
Speed Calling 70 Group List (See Note below.)
Speed Calling 8 Individual List
Station Controlled Conference (Six-Way)
Three-Way Calling/Call Transfer for Business Set
Toll Restricted Service
Uniform Numbering Plan Capability

Eight Individual Optional Features (As specified in Section 3.2.5.B.) **(T)**

Note: In exchanges where Advanced Custom Calling Services (ACCS) are provided, Speed Calling 70 Group List is a grandfathered service offering, limited to existing customers at existing locations. In these cases, certain speed calling codes will be replaced by activation codes for ACCS and Caller ID Blocking. Speed Calling 50 Group List is provided to customers who first subscribe to the Centrex Deluxe Package after ACCS becomes available in these exchanges.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.3 Centrex Service Packages (Cont'd)

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3.2.4 Centrex Individual Optional and Miscellaneous Features

Individual Optional Features and Individual Miscellaneous Features may be subscribed to on an individual basis, subject to the requirements specified in Section 3.2.1.G.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.5 Rates and Charges

The following rates and charges are for Centrex only and are in addition to all other applicable service charges, monthly rates and nonrecurring charges for individual exchange lines or trunks and other services or equipment with which they are associated. (D)

(D)

A. Centrex General Application Packages

			Monthly Rate
1.	Centrex Basic Package Per Line	(CBPKG)	$ 4.00
2.	Centrex Enhanced Package Per Line	(CEPKG)	5.00
3.	Centrex Deluxe Package Per Line	(CDPKG)	6.00

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B. Centrex Individual Optional Features (T)

1. Station Features

			Monthly Rate Per Line
a.	Call Forward Busy	(CFBL)	$1.00
b.	Call Forward No Answer	(CFDA)	1.00
c.	Call Hold	(CHLD)	1.00
d.	Call Park/Directed Call Park	(CPARK)	1.00
e.	Call Pickup	(CLPU)	1.00
f.	Call Transfer All Calls	(CTIN)	1.00
g.	Call Transfer Incoming Calls	(CTINC)	1.00
h.	Call Transfer Internal Calls	(CTINT)	1.00
i.	Call Transfer Outgoing Calls	(CTOUT)	1.00
j.	Call Waiting Incoming Only	(CWINC)	1.00
k.	Call Waiting Originating/ Dial Call Waiting	(CWDCW)	1.00
l.	Directed Call Pickup	(CPUBI)	1.00

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.5 Rates and Charges (Cont'd)

B. Centrex Individual Optional Features **(T)**

1. Station Features (Cont'd)		Monthly Rate Per Line
m. Distinctive Ringing	(DRING)	$1.00
n. Fixed Call Forwarding	(CFFIX)	1.00
o. Fully Restricted Service	(COSRF)	1.00
p. Last Number Redial	(LNR)	1.00
q. Message Waiting Indication	(STUTR)	.65
r. Ring Again	(RNGA)	1.00
s. Station Activated Do Not Disturb	(SADND)	1.00
t. Uniform Call Distribution	(UNFCD)	1.00
2. System Features		
a. Code Restrictions	(CODER)	1.00
b. Directory Number Hunting (Circular)	(CHUNT)	1.00
c. Semiresticted Service	(COSSR)	1.00
d. Series Completion Service	(SCSER)	1.00
e. Simplified Dialing	(SIMPD)	1.00
3. Business Set Features		
a. Auto Answer Back, per Line	(AAB)	1.00
b. Automatic Dial for Business Set, per Line	(ADIAL)	1.00
c. Automatic Line, per Line	(ALN)	1.00
d. Busy Override, per Line	(BOV)	1.00
e. Call-Back Queuing, per Line	(CBQ)	1.00
f. Camp-on for Business Set, per Line	(CMPON)	1.00
g. Direct Station Selection/Busy Lamp Field for Business Set, per Line	(DSS)	1.00
h. Display for Business Set, per Line	(BDS)	1.00
i. Fast Transfer for Business Set, per Line	(FTBS)	1.00
j. Group Intercom, per Line	(GPINT)	1.00
k. Individual Page from Group Intercom for Business Set, per Line	(GINPG)	1.00

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.5 Rates and Charges (Cont'd)

B. Centrex Individual Optional Features

			Monthly Rate
3.	Business Set Features (Cont'd)		
l.	Intercom for Business Set, per Line	(ICD)	$1.00
m.	Make Set Busy, per Line	(MSB)	1.00
n.	Malicious Call Hold for Business Set, per Line	(MC)	1.00
o.	Message Waiting for Business Set	(MWVI)	.75
p.	Multiple Appearance Directory Number (MADN) for Business Set, per MADN per Line*	(MAD#)	.50
q.	Multiple Appearance Directory Number (MADN) Ring Forward, per MADN per Line	(MADRF)	1.00
r.	Short Hunt on Business Set, per Line	(SHUNT)	1.00

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* Two MADNs per line count as one Individual Optional Feature for Centrex Enhanced and Deluxe Packages.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.5 Rates and Charges (Cont'd)

B. Centrex Individual Optional Features (Cont'd)

4. Advanced Custom Calling Services (M)

			Monthly Rate Per Line	
				(M)
a.	Caller ID – Name*	(CCPKG)	$5.00	(N)
b.	Caller ID - Number**	(CLID)	2.00	(T)(M)
c.	Busy Redial	(CRDL)	1.00	
d.	Call Return	(CRET)	1.00	
e.	Priority Call	(PC)	1.00	
f.	Selective Call Acceptance	(SCA)	1.00	
g.	Selective Call Forwarding	(SCF)	1.00	
h.	Selective Call Rejection	(CREJ)	1.00	(T)(M)

* This feature does not count as an Individual Optional Feature that is available for selection in the Centrex Enhanced and Deluxe Packages. When ordered for Business Set, this feature also includes the Display for Business Set feature. (N)(M) (N)

** This feature counts as two Individual Optional Features for Centrex Enhanced and Deluxe Packages. (M)

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.5 Rates and Charges (Cont'd)

C. Centrex Individual Miscellaneous Features:

		Monthly Rate
1. Central Office Trunk Access to Customer-Provided Music, per Customer Group	(COTMU)	$38.00
2. Code Call Access, per Trunk	(CODEC)	16.00
3. Dictation Access and Control, per trunk	(RECDT)	16.00
4. Electronic Tandem Network, per Trunk	(ETS)	9.50
5. Intragroup Communication, per Line per Customer per Premises for Customers with Less Than 200 Total Lines	**(C)**	
a. Each Line Under a Rate Stability Contract Before April 6, 1998*		
Intraexchange		
2-50 Lines	(IG1)	8.00
51-100 Lines	(IG2)	6.50
Over 100 Lines	(IG3)	5.00
Interexchange Additive to Intraexchange Rate, per Line per Customer per Premises	(IGERX)	25.00
b. Each Line Not Under a Rate Stability Contract Before April 6, 1998*		
Intraexchange		
1-6 Lines	(IGA)	25.00
7-25 Lines	(IGB)	18.75
Over 25 Lines	(IGC)	10.95
Interexchange Additive to Intraexchange Rate, per Line per Customer per Premises	(IGEXG)	33.55

*See paragraphs "c" and "d" below.

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.5 Rates and Charges (Cont'd)

C. Centrex Individual Miscellaneous Features:

5. Intragroup Communication, per Line per Customer per Premises (Continued)

c. Customers with a rate stability contract may continue to subscribe at the rates specified in Section 3.2.5 C.5.a. above for the remaining term of the contract. Those rates shall apply only to the Intragroup service authorized under the contract and to the premises receiving the service before April 6, 1998. Those contracts shall not be subject to extension for an additional term at those rates. After the contracts terminate, the customer shall be subject to the rates specified in Section 3.2.5 C.5.b. above. If a customer receiving service under a rate stability contract requests new Intragroup service quantities beyond those provided for in the contract or requests service at a new premises, the rates specified in Section 3.2.5 C.5.b. above shall apply to the additional quantities or new location.

d. Customers taking Intragroup service under the rates specified in Section 3.2.5 C.5.a. above without a rate stability plan shall have until April 6, 1998, to enter into a rate stability contract, which contract shall not exceed 12 months. Those customers entering into a rate stability contract shall be subject to the provisions of Section 3.2.5 C.5.c. above. Those customers not entering into a rate stability contract shall be subject to the rates specified in Section 3.2.5 C.5.b. above.

e. A reseller of local exchange service will be charged the rates specified in Section 3.2.5 C.5.a. above, with the appropriate wholesale discount, when it provides resold Centrex service pursuant to this tariff to a customer that is receiving the rates specified in Section 3.2.5 C.5.a. above. A reseller will be charged the rates specified in Section 3.2.5 C.5.b. above, with the appropriate wholesale discount, when it provides resold Centrex service pursuant to this tariff to a customer that would be charged the rates specified in Section 3.2.5 C.5.b. above for that service if it were provided by the Company.

3.2 Digital Centrex Service (Cont'd)

3.2.5 Rates and Charges (Cont'd)

C. Centrex Individual Miscellaneous Features: (Cont'd)

6.	Intragroup Communication, Per Line For Customers With 200 or More Lines		**(N)**
	a. Intraexchange Average Lines per Premises		
	1-6 Lines	(IG6)	$ 18.75
	Over 6 Lines	(IG7)	10.95
	b. Interexchange Additive to Intraexchange Rate	(IGEXG)	33.55
	c. Interexchange rate additive does not apply to lines that are served by a common host central office.		**(N)**
7.	Loudspeaker Paging Access, per Trunk	(LOUDP)	**(T)** 16.00
8	Multiline Variety Package Dial Plan, per Customer Group	(MVP)	**(T)** 10.00
9	Network Speed Calling, per Line		**(T)**
	200 Numbers	(NSC2)	2.00
	400 Numbers	(NSC4)	3.00
10.	Special Service Facilities Access, per Trunk		**(T)**
	- Analog	(SSFA)	19.00
	- Digital (Also requires DS-1 Service)	(SSFD)	9.50
11.	Radio Paging Access, per Trunk	(RPAGE)	16.00 **(T)**

CENTREX SERVICES

3.2 Digital Centrex Service (Cont'd)

3.2.5 Rates and Charges (Cont'd)

C. Centrex Individual Miscellaneous Features: (Cont'd) **(T)**

			Monthly Rate
11.	Station Controlled Conference Six-Way, per Line	(CC6WS)	$ 3.50
12.	Station Message Detail Recording (Both of the following rates apply.)		
	a. per line	(SMDR)	1.50
	b. per Customer Group	(SMDRG)	80.00
13.	Special Intercept Announcement, per Announcement	(SIANN)	16.00
14.	Three-Way Conference/Transfer per Tie Trunk	(TRKDT)	5.00

		I.N.C.	Monthly Rate
15.	Time-of-Day Network Class of Service (NCOS) Routing		
	a. Per Customer Group	$150.00 (TODG)	$ 33.00 (TODR)
	b. Per NCOS Affected	85.00 (TODN)	
	c. Per Subsequent Change*	45.00 (TODC)	

D. Centrex Advanced Custom Calling Services (Centrex ACCS): **(T)**

1. Customer-Originated Call Tracing, per Chargeable Activation $1.00

2. See also Section 3.2.5.B.4 **(T)**

*For subsequent changes, this charge applies instead of the Centrex Programming Charge specified in Section 3.1.

CENTREX SERVICES

3.3 Automatic Call Distribution Service

3.3.1 General

A. Automatic Call Distribution (ACD) is a digital central office service that evenly distributes a large volume of incoming calls to a customer over one or more groups of answering positions (agents). The service also queues the answering positions so that the agent who has been idle the longest is presented with the next incoming call. If all agents are busy, subsequent calls are queued and are answered in the order of their arrival as agents become available.

B. ACD provides the capability of sending real-time call-event data for the groups to a customer-provided downstream processor which generates Management Information System (MIS) real-time and historical reports on agent and group performance.

C. ACD provides the capability for load management, which allows reconfiguration of groups to optimize the handling of current ACD call traffic.

3.3.2 Regulations

A. ACD is offered only in central offices equipped to provide such service.

B. The customer must subscribe to Digital Centrex Service, as specified in Section 3.2.

C. The customer must subscribe to private line service, as specified in Section 5 of Tariff No. 2, in order to obtain the data link required to receive the call-event data stream from the central office.

D. The customer must provide compatible customer-premises equipment, including telephone instruments and MIS hardware and software.

CENTREX SERVICES

3.3 Automatic Call Distribution Service (Cont'd)

3.3.2 Regulations (Cont'd)

E. ACD is available on a month-to-month and service- agreement basis. The customer may have simultaneously any combination of service agreements and monthly service. The service-agreement period is either 36 months or 60 months. Additional Agent and Supervisor Packages, and Optional Features can be added during the service-agreement period at the rates in effect at the time the additions are ordered.

F. If an ACD service agreement is cancelled in whole or in part by the customer prior to completion of the service-agreement period, a basic termination liability charge may apply, based on the applicable rates in the service agreement and the number of remaining months in the service agreement period.

G. Some ACD features may not be available in all central offices equipped to provide ACD. The feature package rates apply regardless of current feature availability from the central office.

3.3.3 Definitions of Terms and Features

Abandoned Call Clearing eliminates unnecessarily held connections. A call is removed from queue and the recorded announcement or music is stopped if the caller abandons. If the caller abandons after the call is presented to an agent, the agent receives a new call, or, if no calls are enqueued, the agent is placed at the end of the agent queue.

ACD Call Transfer with Time allows a call that has been answered by an ACD agent and then transferred to another ACD group to be in the new group's highest priority queue based on the total time the call has previously been enqueued and talking in the original group.

CENTREX SERVICES

3.3 Automatic Call Distribution Service (Cont'd)

3.3.3 Definitions of Terms and Features (Cont'd)

ACD Forced Agent Availability allows the ACD supervisor to change the status of an agent's line from "Not Ready" to "Idle and Available."

ACD Group is a group of agents receiving calls directed to the same incoming queue. These agents can be in one or more supervisor subgroups.

ACD Queue Status Lamps provides supervisors and/or agents with a visual indication of when incoming ACD calls are deflected.

ACD Variable Wrap-Up Time enables the customer, through ACD Load Management, to vary the time interval between call completion and the presentation of a new incoming call on an individual agent basis.

ACD Walkaway/Closed Key Operation allows an agent, when activating the Not Ready Key, to enter a code that specifies the reason for being unavailable.

Agent is a position that answers ACD calls.

Agents Status Lamp allows the supervisor to keep track of the status of each agent position in the group. The supervisor must have one key for each agent whose status the supervisor wants to observe.

Answer Agent alerts the supervisor that an agent is calling. When the supervisor presses the Answer-Agent key to answer, the directory number of the calling agent's position is displayed.

Answer Emergency alerts the supervisor that one of the agents is calling and has pressed the Emergency key on the agent's set.

CENTREX SERVICES

3.3 Automatic Call Distribution Service (Cont'd)

3.3.3 Definitions of Terms and Features (Cont'd)

Automatic Overflow permits the customer to specify both a maximum number of calls that can be queued and a maximum waiting time for incoming calls. If the number of calls in queue equals the specified number or if the first call in the queue has waited longer than the specified waiting time, any new incoming calls are rerouted according to the customer's directions.

Basic Queue Slots allows one call to be held in queue for each agent. A queue slot enables incoming calls to be held until an agent becomes available.

Call Agent permits a supervisor to directly call an agent.

Call-Delay Announcements provides a prerecorded central office announcement of the status of the call (e.g., all agents busy) if the waiting time for an incoming call in queue exceeds a customer-specified threshold. Second and third recorded announcements may follow later, and silence, music, or ringing can be provided between announcements.

Call Forcing allows an agent to be presented with a call without activating a key. A short burst of tone alerts the agent before the call is connected.

Call Supervisor provides an agent quick access to the supervisor.

Call Source Identification provides for the display, at the agent's position, of the incoming call facility.

Called Name/Number Display shows the terminating group name or directory number for calls arriving on the agent's set.

Controlled Interflow Key provides a supervisor with a feature which, when activated, directs any new incoming calls to a route defined by the customer.

CENTREX SERVICES

3.3 Automatic Call Distribution Service (Cont'd)

3.3.3 Definitions of Terms and Features (Cont'd)

Display Agent Summary Key permits the supervisor to check the overall status of all agent positions assigned to the group.

Display Queue Status permits a supervisor to monitor queues of their own group or other agent groups.

Emergency Key enables the agent to confer immediately with the supervisor and/or automatically connect a tape recorder in the event of a threatening or abusive call. The agent can be provided with an Emergency key that is programmed to ring the corresponding Answer-Emergency key of the supervisor's set.

Line of Business Code permits an agent, during an incoming call, to enter a code describing the category of the call. During data entry, the two-party connection remains unbroken and neither party can hear the dialed digits. On call release, the code is sent to a customer-premises downstream processor through the MIS interface. This information allows the ACD customer to track the holding time for calls related to various activities.

Make Set Busy prevents an agent position from receiving calls but permits the position to make outgoing calls.

MIS Data Stream provides raw call-event data to a customer-premises downstream processor for the generation of real-time and historical reports on agent and group performance.

Multi-Stage Queue Status Display allows both agents and supervisors to monitor the "status" of their ACD group queue. A status is a visual indication used to alert an agent or supervisor on the occurrence of a specific queue condition. Multi-Stage Queue Status Display Refresh automatically updates and displays ACD enqueued call status information on a regular, near real-time basis.

CENTREX SERVICES

3.3 Automatic Call Distribution Service (Cont'd)

3.3.3 Definitions of Terms and Features (Cont'd)

Music On Delay broadcasts music after call-delay announcements. Calls placed on hold at an agent position can also be connected to music.

Night Service Recorded Announcement & Forward provides a recorded message to be given to out-of-hours callers before their calls are forwarded to a night-service number or to an ACD group at another location.

Night Service - Supervisor Control allows the supervisor to activate Night Service so newly arriving calls are given night-service treatment. Calls already in the incoming-call queue continue to be presented to agents unless all agents have activated Make Set Busy. If desired, agents can deactivate Make Set Busy while Night Service is in effect and resume answering calls in the incoming-call queue.

Night Treatment for Business Sets treats the group as being in night service when all the agents in the group have logged out for the day. New calls receive customer-specified night treatment (e.g., announcement or forwarding to another number).

Not Ready Key allows for follow-up on transactions without interruption. Pressing the Not-Ready key terminates the current call and prevents any new ACD calls from being presented to the agent until the Not-Ready key is again pressed.

Observe Agent permits a supervisor to listen to a conversation between an agent in that supervisor's group and a caller.

Overflow Enhancements adds the capability to program up to four ACD groups as potential overflow routes before a call is rerouted to the customer-specified destination.

CENTREX SERVICES

3.3 Automatic Call Distribution Service (Cont'd)

3.3.3 Definitions of Terms and Features (Cont'd)

Overflow of Enqueued Calls establishes a customer-specified time threshold for the overflow routing of calls already in queue. When a queued call overflows, it is queued against the new queue as well as the original to ensure earliest possible response.

Queue Slot (in excess of Basic) allows for additional queue slots. A queue slot enables incoming calls to be held until an agent becomes available.

Supervisor is a position that monitors the status of agents and performs other supervisory functions.

Transfer to Incalls Key enables an agent to transfer an incoming ACD call directly to another agent's Incalls key in the same customer group.

Three-Way Calling/Call Transfer to ACD allows an agent to transfer calls to other ACD directory numbers in the same customer group. The agent transferring the call can consult with the called ACD agent before releasing the call.

Three-Way Call Chaining to ACD Interaction permits an agent to be included as a member of a three-way call chain.

Virtual Facility Group Data in ACD MIS provides an optional link between a Virtual Facility Group (VFG) and an ACD group. This link conveys VFG call-handling information over the MIS Data Stream to a customer-provider downstream processor at regular intervals.

CENTREX SERVICES

3.3 Automatic Call Distribution Service (Cont'd)

3.3.4 Feature Packages

A. Agent Package includes the following features:

Emergency Key - Supervisor/Recording Device
Call Supervisor
Not Ready Key
Three-Way Calling/Call Transfer to ACD
Three-Way Call Chaining to ACD Interaction
Call-Source Identification
Called Name/Number Display
Make Set Busy Key
Abandoned Call Clearing
Call Forcing
Automatic Overflow
Music on Hold
Overflow Enhancements
Overflow of Enqueued Calls
Night Treatment for Business Sets
Basic Queue Slots (One Slot Per Agent)
ACD Queue Status Lamps
Transfer to Incalls Key
Night Service Recorded Announcement & Forward
ACD Call Transfer with Time

B. Supervisor Package includes the following features:

Display Agent Summary Key
Display Queue Status
Night Service-Supervisor Control
Observe Agent
Call Agent Key
Answer Emergency
Answer Agent
Controlled Interflow Key
ACD Forced Agent Availability

CENTREX SERVICES

3.3 Automatic Call Distribution Service (Cont'd)

3.3.5 Rates and Charges

The following rates and charges are in addition to the applicable service charges specified in Section 4 of the Tariff No. 1 Tariff and to all other rates and charges applicable to associated services.

			Monthly Rates		
				Service Agreement	
		I.N.C.	Month to Month	36-Month	60-Month
A.	ACD System Setup, per ACD Group	$400.85 (ASSUN)	None	None	None
B.	Agent Package, per Position	25.45 (AAPN)	$50.90 (AAPM)	$45.80 (AAPT)	$42.00 (AAPS)
C.	Supervisor Package, per Position	31.80 (ASPN)	54.70 (ASPM)	49.65 (ASPT)	45.80 (ASPS)
D.	Optional Features				
	1. Queue Slot(s), in excess of Basic Queue Slots, per Queue Slot	15.25* .30 (AQSN)	.25 (AQSM)	.20 (AQST)	(AQSS)
	2. MIS Data Stream, per MIS Link	152.70 (AMDN)	286.35 (AMDM)	267.25 (AMDT)	248.15 (AMDS)

*Per installation order.

CENTREX SERVICES

3.3 Automatic Call Distribution Service (Cont'd)

3.3.5 Rates and Charges (Cont'd)

D. Optional Features (Cont'd)

		Monthly Rates		
			Service Agreement	
	I.N.C.	Month to Month	36-Month	60-Month
3. Optional MIS Feature Package, per ACD Line Includes:	$ 6.35 (AOMN)	$ 8.35 (AOMM)	$ 7.50 (AOMT)	$ 6.70 (AOMS)
a. Line-of-Business Code				
b. ACD Walkaway/Closed Key Operation				
c. Virtual Facility Group Data in ACD MIS				
d. ACD Variable Wrap-Up Time				
4. Multi-Stage Queue Status Display and Refresh, per ACD Line	$11.45 (AMSN)	$ 7.65 (AMSM)	$ 7.30 (AMST)	$ 7.00 (AMSS)

CENTREX SERVICES

3.3 Automatic Call Distribution Service (Cont'd)

3.3.5 Rates and Charges (Cont'd)

D. Optional Features (Cont'd)

	Monthly Rates			
			Service Agreement	
	I.N.C.	Month to Month	36-Month	60-Month
5. Call-Delay Announcements				
a. Second Announcement	$108.15 (CD2AN)	$ 42.00 (CD2AM)	$ 38.20 (CD2AT)	$ 34.35 (CD2AS)
b. Third Announcement	$ 38.20* (CD3AN)	$ 42.00 (CD3AM)	$ 38.20 (CD3AT)	$ 34.35 (CD3AS)
6. Agent Status Lamp, per ACD Supervisor	$ 31.80 (ASLN)	$ 48.35 (ASLM)	$ 44.55 (ASLT)	$ 40.70 (ASLS)

E. Other Nonrecurring Charges

For subsequent activation or rearrangement of features, the following nonrecurring charges apply:

	Nonrecurring Charges	
1. ACD Secondary Directory Number, per Number	(A2D#N)	$ 10.20
2. Call Delay Announcement, per Announcement	(CDAN)	$108.15

*Charge applies if the third announcement is installed with the second announcement. Otherwise, the I.N.C. for the second announcement applies.

CENTREX SERVICES

3.3 Automatic Call Distribution Service (Cont'd)

3.3.5 Rates and Charges (Cont'd)

E. Other Nonrecurring Charges (Cont'd)

		Nonrecurring Charges
3. Queue Slot(s), per Order	(QSLOT)	$15.25
4. MIS Programming, per Hour	(MISP)	$63.65*
5. Any Other Changes, per Feature	(OFC/F)	$31.80

*MIS Programming charge per hour applies to work performed by the Company.

BILLING AND COLLECTION SERVICES

CONTENTS

		SHEET NO.
4.1	General Terms and Conditions	1
4.2	Description of Service	2

BILLING AND COLLECTION SERVICES

4.1 General Terms and Conditions

Services and prices were established assuming standard implementation, as determined by the Company, but a customer may request Billing and Collection Services that are not specifically addressed in this description or may request modifications to the services described. All such requests will be reviewed to determine the flexibility of implementing the request and whether the Company wishes to provide the requested service or modification. In such cases where the Company has agreed to fulfill the customer's request, the applicable charges, rates, terms and conditions will be determined on an individual basis.

Recording Service is classified as a non-price-regulated service in all exchanges where equal access is available. In non-equal access exchanges, recording is a price-regulated service, provided at the rates and charges specified in the Company's Intrastate Access Services Tariff.

Billing and Collection rates are available under the following rate options:

Rate Option A:			
Service	Unit	Rate	
Message Processing	Per Message	I.C.B. *	
Bill Processing	Per Message	I.C.B. *	
Inquiry	Per Message	I.C.B. *	
Bill Rendering	Per Bill	I.C.B. *	
Recording	Per Message	I.C.B. *	
Rate Option B:			
Rating	Per Message	I.C.B. *	
Bill Processing	Per Message	I.C.B. *	
Inquiry	Per Message	I.C.B. *	
Data Transmission	Per Message	I.C.B. *	
CMDS II	Per Message	I.C.B. *	
Bill Rendering	Per Bill	I.C.B. *	
Record Keeping	Per Message	I.C.B. *	
Recording	Per Message	I.C.B. *	
Rate Option C:			
Billing and Collection Service (Bundled)	Per Message	I.C.B. *	
Rate Option D (Image Ready B&C):			**(N)**
Rate Elements:			
Image Rate	Per Image	I.C.B. *	
End User Rate	Per Bill	I.C.B. *	
Net Revenue Factor	Net Revenue	I.C.B. *	**(N)**

*I.C.B. - Individual Case Basis: Proprietary contracts containing I.C.B. rates are on file with the Minnesota Public Utilities Commission and Minnesota Department of Public Services.

BILLING AND COLLECTION SERVICES

4.2 Description of Service

Rate Option A:

Message Processing

Message Processing is the processing of recorded customer call details to rated messages in preparation for billing.

Bill Processing

Bill Processing is the preparation of billing data for message-billed service and bulk-billed service.

Inquiry

Inquiry is the answering of customer questions about charges billed, and application of credits and adjustments to customer accounts.

Bill Rendering

Bill Rendering is the preparation of the bill, mailing of statements showing amounts due from customers, processing payments and collection of amounts due from the customer.

Recording

Recording is the initial creation of information required for billing a customer message. It consists of entering on magnetic tape, or other acceptable media, the billing details of customer messages.

Rate Option B:

Rating

Rating is the transforming of recorded call detail into rated messages in preparation for billing.

Bill Processing

Bill Processing is the accumulation, guiding and preparation of messages for customer bill rendering for bulk-billed and message billed services.

BILLING AND COLLECTION SERVICES

4.2 Description of Service

Rate Option A:

Inquiry

Inquiry is the answering of customer questions about charges billed, and application of credits and adjustments to customer accounts.

Data Transmission

Data Transmission is transmission of CMDS I messages sent and/or received in industry standard format.

CMDS II

Centralized Message Data System II (CMDS II) is the system that daily collects, edits and expands a sample of toll calls to establish a central database to support engineering, marketing, forecasting and other business function studies and applications.

Bill Rendering

Bill Rendering is the preparation of the bill, mailing of statements showing amounts due from customers, processing payments and collection of amounts due from the customer.

Bill Rendering is the printing and mailing of statements showing amounts due from customers.

Record Keeping

Record Keeping is the maintenance of master file information for all billing accounts that meet the definition of the billing and collection customer.

Recording

Recording is the initial creation of information required for billing a customer message. It consists of entering on magnetic tape, or other acceptable media, the billing details of customer messages.

Rate Option C:

Billing and Collection Service (Bundled)

Billing and Collection Service (Bundled) includes receipt of rated messages, posting to customers accounts, bill issuance, response to customer billing questions and collection of payments.

BILLING AND COLLECTION SERVICES

4.2 Description of Service (Cont'd)

Rate Option D (Image Ready B&C) (N)

Image Ready Billing and Collection Services include posting image ready summary to Customer accounts, preparing and rendering bills, maintaining Customer accounts, receiving payments and deposits, treating delinquent accounts, investigating messages which are unbillable or removed from Customer accounts, accepting customer inquiry and applying credit and adjustments.

Image Rate

An Image Rate will be applied to the total number of images (pages) billed to the Customer for use of the Carrier's services.

End User Rate

An End User Rate will be applied to the total number of End Users (Customers) that receive images to bill for the use of the Carrier's services or as Carrier marketing messages.

Net Revenue Factor

The Net Revenue Factor will be applied to the total amount billed to the Customer for Carrier services adjusted for Customer account balance additions or removals due in accordance with the Company inquiry guidelines, services billed in prior periods (including rebills and unbillable amounts) due to prior period errors, and uncollectibles from the prior month. (N)

COIN TELEPHONE SERVICE

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COIN TELEPHONE SERVICE

5.1 Public Telephone Service

5.1.1 General

A. A public telephone is an exchange station installed, at the Company's initiative or at its option, to a location chosen or accepted by the Company as suitable and necessary for furnishing service to the general public.

B. Public telephones are installed for use of the general public, and their use by occupants of the premises in which they are located is only incidental to their principal purpose.

(D)

(D)

5.1.2 Selection of Location

A. The Company recognizes its responsibility for providing adequate telephone facilities to meet all reasonable public requirements, and the decision as to the extent, character and location of the public telephone facilities rests with the Company.

B. In the selection of premises the Company endeavors to secure the most suitable of those available for the purpose, public convenience considered. The character of the premises or the location of the equipment should not be such as to offer risk to the Company's equipment or receipts.

COIN TELEPHONE SERVICE

5.1 Public Telephone Service (Continued)

5.1.3 Provision of Service

A. Persons with whom arrangements are made for the installation of public telephones will be required where it is practicable and reasonable, to supervise and protect the equipment and receipts of the Company.

B. Public telephones are installed by agreement, without specific term, and such public telephones may be disconnected at the request of either party upon 30 days' notice.

C. Public telephones are ordinarily connected with individual lines and are equipped with coin collecting devices.

D. Additional stations are installed at locations where the volume of traffic is too great to be properly cared for by one station.

E. Booths are furnished, when in the judgment of the Company they are warranted by the estimated amount of traffic, or by the character of the location as in lobbies, waiting rooms, etc.

F. In all cases, the Company furnishes and displays such of its standard signs as are necessary to properly advertise the station.

5.1.4 Rates and Charges

(D)

(D)

Local Messages, each $.35 **(T)(I)**

(D)

(D)

COIN TELEPHONE SERVICE

5.1 Public Telephone Service (Continued)

5.1.5 Contract Arrangements

Public telephones may be placed under a space rental agreement at the option of the Company.

5.1.6 Coinless Public Telephones

At the option of the Company, coinless public telephones may be provided for the placing of collect, credit card and third number billed long distance calls only.

5.2 Semipublic Telephone Service

5.2.1 General

A. Semipublic Service is in general designed to meet telephone service requirements at the following types of locations:

1. Where there is an appreciable demand for service on the part of transients but where installation of a public telephones is not warranted.

2. Where there is a collective use of the service by a relatively stable body of guest, members, employee or occupants.

3. Where the demand for service is for combination of customer and transient usage, but not where such demand is primarily in connection with the customer's business.

B. The customer is required to redeem all slugs and spurious, mutilated or foreign coins deposited in the collecting device at the value for which they were deposited therein.

COIN TELEPHONE SERVICE

5.2 Semipublic Telephone Service (Continued)

(D)

(D)

5.2.2 Rates and Charges

A. Local messages from Semipublic telephones are charged at the following rates:

(D)
(D)

Local Messages, each $.35 **(T)(I)**
(D)

(D)

COIN TELEPHONE SERVICE

5.3 Booths

5.3.1 General

Booths are furnished at the discretion of the Company and will normally be provided only at selected full public Paystation locations. In cases where booths are requested by semipublic Paystation customers or others, installation may be made by the Company at the following rates:

5.3.2 Rates and Charges

	MONTHLY RATE	I.N.C.
A. Standard full length booths with standard finishes, each	$13.55 (BOOTH)	$25.45 (FBINC)
B. Standard half length booths with standard finishes, each	7.85 (PAYBO)	25.45 (HBINC)

Regulations Rates and Charges
applicable to Access Service provided by
FRONTIER COMMUNICATIONS OF MINNESOTA, INC.
for connection to intrastate communications facilities
for Customers within the operating territories of the
Issuing Carriers listed below.

FRONTIER COMMUNICATIONS OF MINNESOTA, INC.

J. T. Carr, President
14450 Burnhaven Drive
Burnsville, Minnesota 55306

Access Services are provided by means of wire, fiber optics, radio, or any other suitable technology or a combination thereof.

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ACCESS SERVICE

CONCURRING CARRIERS

NO CONCURRING CARRIERS

CONNECTING CARRIERS

NO CONNECTING CARRIERS

OTHER PARTICIPATING CARRIERS

NO OTHER PARTICIPATING CARRIERS

ACCESS SERVICE

EXPLANATION OF SYMBOLS

(C)	- To signify changed regulation.
(D)	- To signify discontinued rate or regulation.
(I)	- To signify increase.
(M)	- To signify matter relocated without change.
(N)	- To signify new rate or regulation.
(R)	- To signify reduction.
(S)	- To signify reissued matter.
(T)	- To signify a change in test but no change in rate or regulation.
(Z)	- To signify a correction.

EXPLANATION OF ABBREVIATIONS

ac	- Alternating Current
ADA	- Abbreviated Dialing Arrangement
ANI	- Automatic Number Identification
AULP	- Annual Underutilization Liability Per Pair
AP	- Program Audio
CCSA	- Common Control Switching Arrangement(s)
CLLI	- Common Language Location Identification
CNCC	- Customer Network Control Center
COCTX	- Central Office Centrex
Cont'd	- Continued
CSACC	- Customer Service Administration Control Center
Ctx	- Centrex
DA	- Digital Data Access
db	- decibel
dBrnCO	- Decibel Reference Noise C-Message Weighted O
dc	- direct current
800 DB	- 800 Data Base
EPSCS	- Enhanced Private Switched Communications Service
ESS	- Electronic Switching System
ESSX	- Electronic Switching System Exchange
EUCL	- End User Common Line
f	- frequency
FCC	- Federal Communications Commission
FX	- Foreign Exchange
HC	- High Capacity
Hz	- Hertz

ACCESS SERVICE

EXPLANATION OF ABBREVIATIONS (Cont'd)

IC	- Interexchange Carrier
ICB	- Individual Case Basis
ILP	- Initial Liability Period
kbps	- kilobits per second
kHz	- kilohertz
LDMTS	- Long Distance Message Telecommunication Service(s)
Ma	- milliamperes
Mbps	- Megabits per second
Mhz	- Megahertz
MOU	- Minutes of Use
MRC	- Monthly Recurring Charge
MTL	- Maximum Termination Liability
NB	- Narrowband
NPA	- Numbering Plan Area
NRC	- Nonrecurring Charge
NTS	- Non-Traffic Sensitive
NXX	- Three Digit Central Office Code
PBX	- Private Branch Exchange
PCM	- Pulse Code Modulation
PLR	- Private Line Ringdown
RC	- Rate Category
rms	- root-mean-square
SMS/800	- Service Management System
SSN	- Switched Service Network
SWC	- Serving Wire Center
TES	- Telephone Exchange Service(s)
TV	- Television
USOC	- Uniform Service Order Code
VG	- Voice Grade
V&H	- Vertical & Horizontal
WA	- Wideband Analog
WATS	- Wide Area Telecommunications Service(s)
WCH	- Wire Center Horizontal
WCV	- Wire Center Vertical
WD	- Wideband Digital

ACCESS SERVICE

REFERENCE TO OTHER TARIFFS

Whenever reference is made in this tariff to other tariffs of the Frontier Communications of Minnesota, Inc., the reference is to the tariffs in force as of the effective date of this tariff, and to amendments thereto and successive issues thereof.

REFERENCE TO TECHNICAL PUBLICATIONS

The following technical publications are referenced in this tariff and may be obtained from the respective agencies listed below, and from the Federal Communications Commission's commercial contractor:

Technical Reference:

Federal Aviation Administration (FAA)
Specification S-1142a
Issued: April 1964
Available: April 1964

Department of Transportation
Federal Aviation Administration
800 Independence Avenue, SW
Washington, DC 20591

Electronic Industries Association, RS-250-B
Issued: September 1976
Available: September 1976

Electronic Industries Association
2001 Eye Street, NW
Washington, DC 20006

Publication as No. 1
Issued: March 1984
Available: April 1984

National Exchange Carrier Association, Inc.
Group Manager - Tariff Administration
100 South Jefferson Road
Whippany, NJ 07981

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REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

The following technical publications are referenced in this tariff and may be obtained from the Literary Data Center, Inc., G.P.O. Box C-9104, Brooklyn, NY 11202.

Technical Reference:

Publication 41004
Issued: October 1983
Available: October 1978

Publication 62310
Issued: September 1983
Available: October 1983

Publication 62411
Issued: September 1983
Available: October 1983

Publication 62500
Issued: December 1983
Available: March 15, 1984

Publication 62501
Issued: December 1983
Available: March 15, 1984

Publication 62501 Addendum
Issued: December 1983
Available: April 1984

Publication 62502
Issued: December 1983
Available: January 1984

Publication 62503
Issued: December 1983
Available: March 15, 1984

Publication 62503 Addendum
Issued: March 1984
Available: April 1984

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REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

Publication 62504
Issued: December 1983
Available: March 15, 1984

Publication 62504 Addendum
Issued: March 1984
Available: April 1984

Publication 62505
Issued: December 1983
Available: January 1984

Publication 62505 Addendum
Issued: March 1984
Available: April 1984

Publication 62506
Issued: December 1983
Available: January 1984

Publication 62507
Issued: December 1983
Available: March 15, 1984

Publication 62508
Issued: December 1983
Available: January 1984

MECAB (Multiple Exchange Carrier
Access Billing)
Issued: November 9, 1987

MECOD (Multiple Exchange Carrier)
Ordering and Design Guidelines
Issued: June 9, 1987

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REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

The following publication is referenced in this tariff and may be obtained from Bellcore Number Administration and Service Center (NASC), 920 West Mount Pleasant Avenue, Livingston, New Jersey 07039-0486.

Guidelines for 800 Data Base, Issue 2.0
Issued: November, 1992 Available: November, 1992

The following publication is referenced in this tariff and may be obtained from Bellcore Communications Research, Customer Services, 8 Corporate Place, Piscataway, NJ 08854.

SMS/800 User Guide: 800 Service Management, Issue 10
Issued: Janaury, 1993 Available: January, 1993

ACCESS SERVICE

1. Application of Tariff

1.1 This tariff contains regulations, rates, and charges applicable to the provision of Switched Access, Special Access Services, and other miscellaneous services, hereinafter referred to as service(s), provided by Frontier Communications of Minnesota, Inc., hereinafter referred to as the Telephone Company, to Customers.

1.2 The provision of services by the Telephone Company as set forth in this tariff does not constitute a joint undertaking with a Customer for the furnishing of any service.

1.3 Pursuant to Minnesota Statutes Section 237.761, services in this tariff are classified as price-regulated, flexibly priced, or non-price-regulated services. Refer to the following Telephone Company tariffs for the applicable classification: (N)

Tariff No. 1	Price-Regulated Services	
Tariff No. 2	Flexibly Priced Services	
Tariff No. 3	Non-Price-Regulated Services	(N)

ACCESS SERVICE

2. General Regulations

2.1 Undertaking of the Telephone Company

2.1.1 Scope

(A) The Telephone Company will provide services under this tariff only to Customers in connection with their use and/or provision of intrastate communications service.

(B) The Telephone Company does not undertake to transmit messages under this tariff.

(C) The Telephone Company shall be responsible only for the installation, operation, and maintenance of the services which it provides.

(D) The Telephone Company will, for maintenance purposes, test its services only to the extent necessary to clear troubles.

(E) Services are provided twenty-four (24) hours daily, seven (7) days a week unless otherwise stated.

2.1.2 Limitations

(A) The use and restoration of services shall be in accordance with Part 64, Subpart D, Appendix A, of the FCC's Rules and Regulations, which specifies the priority system for such activities.

(B) Subject to compliance with the above-mentioned rules, the services offered herein will be provided to Customers on a first-come, first-served basis. The Telephone Company will use service order dates to determine service provision priority.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.1 Undertaking of the Telephone Company (Cont'd)

2.1.3 Liability

(A) The Telephone Company's liability for damages for its willful misconduct, if any, is not limited by this tariff. The Telephone Company liability, if any, to a Customer or to others for damages arising from the furnishing of or the failure to furnish service or facilities, including but not limited to errors, interruptions, breakdowns, or other defects, whether caused by act or omission, shall be limited to the allocable charges for the service or facilities for the period affected, and shall be further limited under the provisions of Sections 2.1.3(B), (C), and (D), where applicable. The Telephone Company's responsibility, if any, to pay amounts otherwise due as a Credit Allowance for a Service Interruption under this tariff is not affected by this limitation of liability.

(B) The Telephone Company is not liable for any special, incidental, or consequential damages, or for commercial loss of any kind, whether or not it has been informed of the possibility of such damages.

(C) The Telephone Company is not liable for physical damage to a Customer's designated premises resulting from the furnishing of a service, including the installation and removal of equipment and associated wiring, unless the damage is caused solely by the Telephone Company's negligence.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.1 Undertaking of the Telephone Company (Cont'd)

2.1.3 Liability (Cont'd)

(D) The Telephone Company does not guarantee or make any warranty with respect to its services when used in an explosive atmosphere. The Telephone Company shall be indemnified, defended, and held harmless by the Customer from any and all claims by any person relating to the services so provided to that Customer.

(E) No license under patents (other than the limited license to use) is granted by the Telephone Company or shall be implied or arise by estoppel, with respect to any service offered under this tariff. The Telephone Company will defend the Customer against claims of patent infringement arising solely from the use by the Customer of services offered under this tariff and will indemnify such Customer for any damages awarded based solely on such claims.

(F) The Telephone Company's failure to provide or maintain services under this tariff shall be excused by labor difficulties, governmental orders, civil commotions, acts of God, and other circumstances beyond the Telephone Company's reasonable control.

(G) The Telephone Company shall not be liable for any act or omission of any other carrier or Customer providing a portion of a service, nor shall the Telephone Company for its own act or omission hold liable any other carrier or Customer providing a portion of a service.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.1 Undertaking of the Telephone Company (Cont'd)

2.1.4 Provision of Services

The provision of all services under this tariff is dependent in all situations on the availability of Telephone Company plant and equipment.

2.1.5 Installation and Termination of Services

The services provided under this tariff (A) will include any entrance cable within a building necessary to terminate the services at points, selected by the Customer, reasonably situated so as to serve the Customer's premises and (B) will be installed the Telephone Company to such points of termination. Wiring to apparatus or facilities of the Customer shall be furnished by the Customer from such points of termination.

2.1.6 Maintenance of Services

The services provided under this tariff shall be maintained by the Telephone Company. The Customer or others may not, except with the prior written consent of the Telephone Company, rearrange, move, disconnect, remove, or attempt to repair any facilities provided by the Telephone Company, other than by connection or disconnection to any interface means used.

2.1.7 Changes and Substitutions

Except as provided for equipment and systems subject to FCC Part 68 regulations, the Telephone Company may, where such action is reasonably required in the operation of its business, (A) substitute, change, or rearrange any facilities used in providing service under this tariff, including but not limited to, (1) substitution of different metallic facilities, (2) substitution of carrier or derived facilities for metallic facilities used to provide other than metallic facilities, and (3) substitution of metallic

ACCESS SERVICE

2. General Regulations (Cont'd)

2.1 Undertaking of the Telephone Company (Cont'd)

2.1.7 Changes and Substitutions (Cont'd)

facilities for carrier or derived facilities used to provide other than metallic facilities; (B) change minimum network protection criteria; (C) change operating or maintenance characteristics of facilities; or (D) change operation or procedures of the Telephone Company. In case of any such substitution, change or rearrangement, the facility parameters will be within the ranges set forth in Sections 4 and 5. The Telephone Company shall not be responsible if any such substitution, change, or rearrangement renders any Customer furnished services obsolete or requires modification or alteration thereof or otherwise affects their use or performance. If a substitution, change, or rearrangement materially affects the operating characteristics of the facility, the Customer will be given adequate notice in writing. Reasonable time will be allowed for any redesign and implementation required by the change in operating characteristics. The Telephone Company will work cooperatively with the Customer to minimize any disruption caused or changes made necessary by changes in service.

2.1.8 Discontinuance and Refusal of Service

Unless the provisions of Section 2.1.2 or 2.2.1(B) apply, if the Customer fails to comply with Sections 2.1.6 or 2.2.2., 2.3.3, 2.3.4, 2.3.5, or 2.4 or fails to make any payment to be made by it on the dates and times herein specified, including the payment of a disputed amount, the Telephone Company may, on thirty (30) days written notice given in person, by registered or certified mail, or by recognized overnight courier service to the person designated by that Customer to receive notices of noncompliance:

ACCESS SERVICE

2. General Regulations (Cont'd)

2.1 Undertaking of the Telephone Company (Cont'd)

2.1.8 Discontinuance and Refusal of Service (Cont'd)

(A) refuse additional applications for service and/or refuse to complete any pending orders for service; and/or

(B) discontinue the provision of the services involved. In the case of such discontinuance, all applicable charges shall become due as if that Customer had cancelled service.

If the Telephone Company does not refuse additional applications for service on the date specified in the thirty (30) day notice given pursuant to (A) above, or does not discontinue the provision of the services involved on the date specified in the thirty (30) days notice given pursuant to (B) above, and that Customer's noncompliance continues, the Telephone Company shall have the right to refuse additional applications for service or to discontinue service without further notice.

2.1.9 Limitation of Use of Metallic Facilities

In the case of application of dc telegraph signaling systems, the Customer shall be responsible, at its expense, for the provision of current limiting devices to protect the Telephone Company facilities from excessive current due to abnormal conditions and for the provision of noise mitigation networks when required to reduce excessive noise.

2.1.10 Rights to Telephone Numbers

The Telephone Company reserves the right to assign, designate, or change telephone numbers or change the central office prefixes associated with telephone numbers assigned to Customers as is reasonably necessary in the conduct of the Telephone Company business.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.1 Undertaking of the Telephone Company (Cont'd)

2.1.10 Rights to Telephone Numbers (Cont'd)

Written notice of any change will be given to the Customer ninety (90) days in advance of the change. Where extenuating circumstances do not permit notice to be given ninety (90) days in advance, the Telephone Company will give notice within a reasonable period of time as circumstances permit. The notice will contain an explanation of the reasons for the change.

2.1.11 Representations

The Telephone Company does not represent that its facilities will meet standards other than those set forth in Sections 4, 5, 6, and 7 of this tariff.

2.2 Use

2.2.1 Interference or Impairment

(A) The characteristics and methods of operation of any circuits, facilities, or equipment provided by other than the Telephone Company and associated with the facilities utilized to provide services under this tariff shall not interfere with or impair service over any facilities of the Telephone Company or its affiliated companies, cause damage to plant, impair the privacy of any communications carried over facilities or create hazards to employees of the Telephone Company or its affiliated companies or to the public.

(B) Except as provided for equipment or systems subject to the FCC Part 68 rules, if such characteristics or methods of operation are not in accordance with Section 2.2.1.(A), the Telephone Company will, where practicable, notify the Customer that temporary discontinuance of the use of a service may be required; however, where prior notice is not

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2. General Regulations (Cont'd)

2.2 Use (Cont'd)

2.2.1 Interference or Impairment (Cont'd)

(B) (Cont'd)

practicable, nothing contained herein shall be deemed to preclude the Telephone Company from temporarily discontinuing the use of a service if such action is reasonable under the circumstances. In case of such temporary discontinuance, the Customer will be promptly notified and afforded the opportunity to correct the condition which gave rise to the temporary discontinuance.

2.2.2 Unlawful Use

The services provided under this tariff shall not be used unlawfully or for any unlawful purpose.

2.3 Obligations of the Customer

2.3.1 Damages and Indemnification

(A) The Customer shall reimburse the Telephone Company for damages to the Telephone Company facilities utilized to provide services under this tariff caused by the negligence or willful act of the Customer, its agents, employees, officers, directors, invitees, guests, customers, and others using the services provided to the Customer by the Telephone Company, or resulting from improper use of the Telephone Company facilities by the Customer, it agents, employees, officers, guests, customers, and others using the services provided to the Customer by the Telephone Company, or due to malfunction of any facilities or equipment provided by other than the Telephone Company. Nothing in the foregoing provision shall be interpreted to hold one Customer liable for another Customer's actions. The Telephone Company will, upon reimbursement for damages, cooperate with the Customer in prosecuting a claim against the person causing such damage and the Customer shall be subrogated to the right of recovery by the Telephone Company for the

ACCESS SERVICE

2. General Regulations (Cont'd)

2.3 Obligations of the Customer (Cont'd)

2.3.1 Damages and Indemnification (Cont'd)

(A) (Cont'd)

damages to the extent of such payment.

(B) The Telephone Company shall be indemnified, defended, and held harmless by the IC or End User against any claim, loss, or damage arising from the use of services offered under this tariff. This obligation to indemnify, defend, and hold harmless shall attach to the IC or the End User separately, and each shall be responsible for its own acts and omission, including:

(1) Claims for libel, slander, invasion of privacy, or infringement of copyright arising from any communications;

(2) Claims for patent infringement arising from combining or using the service furnished by the Telephone Company in connection with facilities or equipment furnished by the End User or IC; or

(3) All other claims arising out of any act or omission of the End User or IC in the course of using services provided pursuant to this tariff.

Notwithstanding the other provisions of this Section 2.3.1(B), the Telephone Company shall be indemnified, defended, and held harmless by the Customer from any and all claims by any person relating to the Customer's use of services provided under this tariff.

2.3.2 Return of Facilities

Facilities provided by the Telephone Company to the possession or control of a Customer shall be returned by that Customer at its expense to the Telephone Company, upon request, within a prompt period of time following the request in as good a condition as when initially provided, reasonable wear and tear excepted.

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2. General Regulations (Cont'd)

2.3 Obligations of the Customer (Cont'd)

2.3.3 Equipment Space and Power

The Customer shall furnish or arrange to have furnished to the Telephone Company, at no charge, equipment space and electrical power required by the Telephone Company to provide services under this tariff at the points of termination of such services. The selection of ac or dc power shall be mutually agreed to by the Customer and the Telephone Company. The Customer shall also make necessary arrangements in order that the Telephone Company will have access to such spaces at reasonable times for installing, testing, repairing, or removing services or facilities of the Telephone Company.

2.3.4 Availability for Testing

The service provided under this tariff shall be available to the Telephone Company at times mutually agreed upon in order to permit the Telephone Company to make tests and adjustments appropriate for maintaining the service in satisfactory operating condition. Such tests and adjustments shall be completed within a reasonable time. No credit will be allowed for any interruptions involved during such tests and adjustments.

2.3.5 Balance

All signals for transmission over the services provided under this tariff shall be delivered by the Customer balanced to ground except for loop and duplex (DX) type signaling and dc telegraph transmission at speeds of 75 baud or less.

2.3.6 Design of Customer Services

Subject to the provisions of Section 2.1.7, the Customer shall be solely responsible, at its own expense, for the overall design of its services and for any redesigning or rearrangement of its services.

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2. General Regulations (Cont'd)

2.3 Obligations of the Customer (Cont'd)

2.3.7 References to the Telephone Company

The Customer may advise End Users that certain services are provided by the Telephone Company in connection with the service the Customer furnishes to End Users; however, the Customer shall not represent that the Telephone Company jointly participates in the Customer's services.

2.3.8 Coordination with Respect to Network Contingencies

The Customer shall, in cooperation with the Telephone Company, coordinate in planning the actions to be taken to maintain maximum network capability following natural or man-made disasters which affect telecommunications services.

2.3.9 Assignment or Transfer of Services

The Customer may not assign or transfer the use of services provided under this tariff except, where there is no interruption of use or relocation of the services, such assignment or transfer may be made to:

(A) another Customer, whether an individual, partnership, association, or corporation, provided the assignee or transferee expressly assumes all outstanding indebtedness for such services, and the unexpired portion of the minimum period and the termination liability applicable to such services, if any; or

(B) a court appointed receiver, trustee, or other person acting pursuant to law in bankruptcy, receivership, reorganization, insolvency, liquidation, or other similar proceedings, provided the assignee or transferee expressly assumes the unexpired portion of the minimum period and the termination liability applicable to such services, if any. In all cases of assignment or transfer, the written acknowledgment of the Telephone Company is required prior to such assignment or transfer.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.3 Obligations of the Customer (Cont'd)

2.3.9 Assignment or Transfer of Services (Cont'd)

(B) (Cont'd)

The acknowledgment will be made within fifteen (15) days from the receipt of notification. All regulations and conditions contained in this tariff shall apply to such assignee or transferee. The assignment or transfer of services does not relieve or discharge the assignor or transferor from remaining jointly or severally liable with the assignee or transferee for any obligations existing at the time of the assignment or transfer.

2.3.10 Certification of Special Access Services As Interstate

(A) Interstate Classification Requirements

Pursuant to Federal Communications Commission Order FCC 89-224 adopted June 24, 1989 and released July 20, 1989, the jurisdiction for mixed interstate and intrastate Special Access Services will be determined as follows:

If the customer's estimate of the interstate traffic on the service involved constitutes ten percent (10 %) or less of the total traffic on that service, the service will be provided in accordance with the applicable rules and regulations of the appropriate intrastate tariff.

If the customer's estimate of the interstate traffic on the service involved constitutes more than ten percent (10%) of the total traffic on that service, the service will be provided in accordance with the applicable rules and regulations of the interstate tariff.

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2. General Regulations (Cont'd)

2.3 Obligations of the Customer (Cont'd)

2.3.10 Certification of Special Access Services As Interstate (Cont'd)

(B) Certification Requirements

When a customer orders a Special Access Service, the customer shall certify, in its order, that the Special Access Service carries interstate traffic and the interstate traffic is more than ten percent (10%) of the total traffic carried on the Special Access Service.

(C) Verification Information

If a billing dispute arises or a regulatory commission questions the customer provided interstate percentage, the Telephone Company will ask the customer to provide the data the customer uses to determine the projected interstate percentage. The customer shall supply the data within 30 days of the Telephone Company request. The customer shall keep records of system design and functions from which the percentage of interstate and intrastate use can be determined and upon request of the Telephone Company make the records available for inspection as reasonably necessary for purpose of verification of the percentages.

(D) Nonrecurring Charges and Penalties

Customers of Mixed Use Special Access Service will not incur a nonrecurring charge in accordance with Section 5.4.1 (C) of this tariff, nor any penalty for changes made to jurisdictional use of the line.

2.3.11 Identification and Rating of VoIP-PSTN Traffic* (N)

(A) Scope

(1) VoIP-PSTN Traffic is defined as traffic exchanged between the Telephone Company end user and the customer in time division multiplexing (“TDM”) format that originates and/or terminates in Internet protocol (“IP”) format. This section governs the identification of VoIP-PSTN Traffic that is required to be compensated at interstate access rates by the Federal Communications Commission in its Report and Order in WC Docket Nos. 10-90, etc., FCC Release No. 11-161 (Nov. 18, 2011) (“FCC Order”).

*On April 25, 2012 the FCC released its Second Order on Reconsideration of the USF/ICC Transformation Order. Based on this Order, the tariff language in this section will also apply to originating access for VoIP-PSTN for the period of December 29, 2011 through the effective date of the FCC's April 25th Order, which will occur 45 days after publication of the Order in the Federal Register. (N) | (N)

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2. General Regulations (Cont'd)

2.3 Obligations of the Customer (Cont'd)

2.3.11 Identification and Rating of VoIP-PSTN Traffic (Cont'd)

(A) Scope (Cont'd)

(1) (Cont'd)

Specifically, this section establishes the method of separating such traffic (referred to in this tariff as "Relevant VoIP-PSTN Traffic") from the customer's traditional intrastate access traffic, so that such Relevant VoIP-PSTN Traffic can be billed in accordance with the FCC Order.

(2) This section will be applied to the billing of switched access charges to a customer that is a local exchange carrier only to the extent that the customer has also implemented billing of interstate access charges for Relevant VoIP-PSTN Traffic in accordance with the FCC Order.

(B) Rating of VoIP-PSTN Traffic

The Relevant VoIP-PSTN Traffic identified in accordance with this tariff section will be billed at rates equal to the Telephone Company's applicable tariffed interstate switched access rates as specified on the company website http://tariffs.citizenscommunications.com/crtf/tariffs then FCC tariffs, then click on Frontier Telephone Companies FCC No. 3. The rates will be found in Section 15 (Rates and Charges). This URL will be tested twice annually to ensure it functions properly. (N) (N)

(C) Calculation and Application of Percent-VoIP-Usage Factor

The Telephone Company will determine the number of Relevant VoIP-PSTN Traffic minutes of use ("MOU") to which interstate rates will be applied under subsection (B), above, by applying a Percent VoIP Usage ("PVU") factor to the total terminating intrastate access MOU received by a The Telephone Company from the customer. The PVU will be derived and applied as follows:

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2. General Regulations (Cont'd)

2.3 Obligations of the Customer (Cont'd)

2.3.11 Identification and Rating of VoIP-PSTN Traffic (Cont'd)

(C) Calculation and Application of Percent-VoIP-Usage Factor (Cont'd)

(1) The customer will calculate and furnish to the Telephone Company a factor (the "PVU") representing the percentage of the total intrastate and interstate access MOU that the customer terminates to the Telephone Company in the State, that is sent to the Telephone Company and that originated in IP format. This PVU shall be based on information such as traffic studies, actual call detail, or other relevant and verifiable information. (T) (T) (T)

(2) The Telephone Company will apply the PVU factor to the total terminating intrastate access MOU received from the customer to determine the number of Relevant VoIP-PSTN Traffic MOUs. (T)

(3) If the customer does not furnish the Telephone Company with a PVU pursuant to the preceding paragraph 1,the Telephone Company will utilize a PVU equal to zero.

(D) Initial PVU Factor

If the PVU factor is not available and/or cannot be implemented in the Telephone Company's billing systems by January 1, 2012, once the factor is available and can be implemented the Telephone Company will adjust the customer's bills to reflect the PVU retroactively to January 1, 2012. This retroactive adjustment will be made to January 1, 2012, provided that the customer provides the factor to the Telephone Company no later than April 15, 2012; otherwise, it will set the initial PVU equal to zero, as specified in subsection (C)(1), above.

ACCESS SERVICE

(N)

2. General Regulations (Cont'd)

2.3 Obligations of the Customer (Cont'd)

2.3.11 Identification and Rating of VoIP-PSTN Traffic (Cont'd)

(E) PVU Factor Updates

The customer may update the PVU factor quarterly using the method set forth in subsection (C)(1), above. If the customer chooses to submit such updates, it shall forward to the Telephone Company, no later than 15 days after the first day of January, April, July and/or October of each year, a revised PVU factor based on data for the prior three months, ending the last day of December, March, June and September, respectively. The revised PVU factor will apply prospectively and serve as the basis for billing until superseded by a new PVU.

(F) PVU Factor Verification

Not more than four times in any year, the Telephone Company may ask the customer to verify the PVU factor furnished to the Telephone Company. The party so requested shall comply, and shall reasonably provide the records and other information used to determine the PVU factors. (N)

ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances

2.4.1 Payment of Rates, Charges, and Deposits

(A) The Telephone Company may, in order to safeguard its interests, require a Customer which has a history of late payments to the Telephone Company or does not have established credit to make a deposit prior to or at any time after the provision of a service to the Customer. That deposit will be held by the Telephone Company as a guarantee of the payment of rates and charges. No such deposit will be required if a Customer is a successor to a company which has established credit and has no history of late payments to the Telephone Company. The deposit will not exceed the anticipated charges for the service and facilities for a two month period. The fact that a deposit has been made in no way relieves the Customer from complying with the Telephone Company's regulations as to advance payments or the prompt payment of bills. After such time as the provision of the service to the Customer is terminated, the amount of the deposit will be credited to the Customer's account and any credit balance which may remain will be refunded. A deposit will be refunded or credited to the Customer's account after the Customer has established credit or in any event after Customer has established a timely payment record for twelve (12) consecutive months. For the period a cash deposit is held by the Telephone Company, the Customer will receive interest at the same rate as is set forth in Section 2.4.1(D) for late payment charges. A deposit given in connection with Special Construction under Section 10 or Specialized Service or Arrangements under Section 7 shall be treated in accordance with those tariff provisions.

(B) The Telephone Company shall bill on a current basis all charges incurred by and credits due to the Customer under this tariff attributable to services established or discontinued during the preceding

ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.1 Payment of Rates, Charges, and Deposits (Cont'd)

(B) (Cont'd)

billing period. In addition, the Telephone Company shall bill in advance charges for all services to be provided during the ensuing billing period except for charges associated with service usage or with service to the Federal Government, which will be billed in arrears. The bill date shall be printed on the bill. Adjustments for the quantities of services established or discontinued in any billing period, after the expiration of the minimum period for the service (as set forth in this tariff), will be prorated to the number of days or major fraction of days based on a 30-day month. To assist the Customer in verifying a bill, the Telephone Company will provide upon Customer's request, figures and calculations used by the Telephone Company in rendering the bill to the Customer, including information related to the calculation of the subscriber line ratio.

(C) Payment of bills must result in Immediately Available Funds on or before the payment due date. The payment due date shall be the 30th day following the bill date, provided that if such 30th day falls on a Saturday, Sunday, or legally observed Holiday (i.e., New Year's Day, Martin Luther King's birthday, Independence Day, Labor Day, Thanksgiving Day, Christmas Day, the second Tuesday in November, and a day when Washington's Birthday, Memorial Day, or Columbus Day is legally observed), payment will be due as follows:

(1) If such 30th day falls on a Sunday or on a holiday observed on a Monday, the payment due date shall be the first non-holiday following such Sunday or holiday; or

ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.1 Payment of Rates, Charges and Deposits (Cont'd)

(C) (Cont'd)

(2) If such 30th day falls on a Saturday or on a holiday observed on Tuesday, Wednesday, Thursday, or Friday, the payment due date shall be the last non-holiday day preceding such Saturday or holiday.

(D) If any amount due is received by the Telephone Company after the payment due date or if any amount due is received by the Telephone Company in funds not immediately available to the Telephone Company on or before the payment due date, then a late payment charge shall be assessed. The late payment charge shall be such amount due times a late factor. The late factor shall be the lesser of:

(1) the highest interest rate (in decimal value) permissible under state law for commercial transactions in the state where the services were provided, compounded daily for the number of calendar days from the payment due date to and including the date Telephone Company actually receives the payment in immediately available funds, or

(2) 0.000590 per day, compounded daily for the number of calendar days from the payment due date to and including the date the Telephone Company actually receives the payment in immediately available funds.

If Customer does not receive a bill at least 20 days prior to the payment due date, upon request of Customer submitted with proof of such late receipt of the bill, the late payment charge shall not apply for the number of days the bill was late.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.1 Payment of Rates, Charges and Deposits (Cont'd)

(D) (Cont'd)

Such proof includes but is not limited to the received date stamp of the customer on the bill along with certification of the Accounts Payable supervisor of the Customer that the received date stamp is accurate.

(E) If a billing dispute arises, Customer shall pay the disputed amount by the payment due date and notify Telephone Company in writing of the dispute. Disputed amounts paid after the payment due date are subject to late payment charges. If the dispute is ultimately resolved in favor of Customer, Telephone Company shall refund the overpayment, including any late payment charges collected by Telephone Company with respect to the overpayment, plus interest at the rate prescribed for late payment charges in Section 2.4.1(D). For claims filed with the Telephone Company within four (4) months of the payment date, interest will be paid from the date the Customer pays the bill to the date the refund is made. For claims filed with the Telephone Company more than four (4) months after the payment date, interest will be paid from the claim date to the date the refund is made.

2.4.2 Minimum Periods

The minimum period for which service is provided and for which rates and charges are applicable is one month unless a different minimum period is established elsewhere in this tariff. When a service is discontinued prior to the expiration of the minimum period, a charge is applicable for the remaining portion of the minimum monthly period, whether the service is used or not, and will be based on

ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.2 Minimum Periods (Cont'd)

the rates in effect for the service at the time of discontinuance. In instances where the minimum period is more than thirty (30) days, the charge will be the lesser of the Telephone Company's nonrecoverable costs less the net salvage value, if any, for the discontinued service or the total monthly charges at the rates in effect at the time service is discontinued, unless otherwise provided elsewhere in this tariff.

2.4.3 Credit Allowance for Service Interruptions

(A) General

A service is interrupted when it becomes unusable to the Customer because of a failure of a facility component used to furnish service under this tariff. For certain Special Access Services (Wideband Digital, Data Access, and High Capacity), any period during which the error performance is below that specified for the service will be considered as an interruption. Except as otherwise provided, an interruption period starts when the Telephone Company becomes aware of the inoperative service, regardless of when it is reported by the Customer, and ends when the service is operative.

For purposes of administering the following regulations a "major fraction" means more than half of the incremental credit period using the unit of time in which the service interruption is measured, i.e., 30 seconds, 5 minutes. For example, a major fraction for a 30 minute period equals 16 minutes and for a 5 minute period equals 2 minutes and 31 seconds.

In case of an interruption to any service, allowance for the period of interruption shall be as follows:

ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.3 Credit Allowance for Service Interruptions (Cont'd)

(A) General (Cont'd)

(1) For services, other than those mentioned in Sections 2.4.3(A)(2), (3) or (5), no credit shall be allowed for an interruption of less than thirty (30) minutes. The Customer shall be credited for an interruption of thirty (30) minutes or more at the rate of 1/1,440 of the monthly charge for the service for each period of thirty (30) minutes or major fraction thereof that the interruption continued from the time that an interruption period starts. For flat rated Switched (N)
Access Service rate elements, the monthly charge shall be the total of all monthly rate element charges associated with the service (i.e., Entrance Facility, Direct Trunked Transport and Multiplexing). (N)

(2) For Video Service provided at daily rates, no credit shall be allowed for an interruption of less than thirty (30) seconds. The Customer shall be credited for an interruption of thirty (30) seconds or more at the rate of 1/288 of the daily charge for the service for each five (5) minutes or fraction thereof than an interruption continues from the time of notice to the designated Telephone Company operating center that an interruption has occurred. Two or more such interruptions occurring during a period of five (5) consecutive minutes shall be considered as one (1) interruption.

(3) For Switched Access Service other than flat rate Switched Access (C)
Transport rate elements (i.e. Entrance Facility, Direct Trunked Transport and Multiplexing), credit allowances for interruptions (C)
apply only to the applicable monthly rates or the assumed minutes of use charge, whichever is applicable to the service involved. No credit allowance shall be allowed for an interruption of less than 24 hours. The Customer shall be credited for an interruption of 24 hours or more at the rate of 1/30 of any applicable monthly rate or assumed minutes of use charge for each period of 24 hours or major fraction thereof that the interruption continues. Credit allowances for (N)
Entrance Facility, Direct Trunked Transport and Multiplexing service interruptions shall be as set forth in 2.4.3(A) (1). (N)

ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.3 Credit Allowance for Service Interruptions (Cont'd)

(A) General (Cont'd)

(4) The credit allowance(s) for an interruption or for a series of interruptions shall not exceed the monthly rate or minimum monthly charge for the service interrupted in any one monthly billing period.

(5) Service interruptions for Specialized Service or Arrangements provided under the provisions of Section 7 shall be administered in the same manner as those set forth in this Section 2.4.3 unless other regulations are specified with the individual case filing.

(B) When a Credit Allowance Does Not Apply

No credit allowance will be made for:

(1) Interruptions caused by the negligence of the Customer.

(2) Interruptions of a service due to the failure of equipment or systems provided by the Customer or others.

(3) Interruptions of a service which continue because of the failure of the Customer to authorize replacement of any element of Special Construction, as set forth in Section 10.

(4) Periods when the Customer elects not to release the service for testing and/or repair and continues to use it on an impaired basis.

(5) An interruption or a group of interruptions, resulting from a common cause, for amounts less than one dollar.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.3 Credit Allowance for Service Interruptions (Cont'd)

(C) Use of an Alternative Service Provided by the Telephone Company

Should the Customer elect to use an alternative service provided by the Telephone Company during the period that a service is interrupted, the Customer must pay the tariffed rates and charges for the alternative service used.

(D) Temporary Surrender of a Service

In certain instances, the Customer may be requested to surrender a service for purposes other than maintenance, testing, or activity relating to a service order. If the Customer consents, a credit allowance will be granted. The credit allowance will be determined in the same manner as a credit for service interruptions as set forth in Section 2.4.3(A).

2.4.4 Access Services Provided by More Than One Telephone Company

When an Access Service is provided by more than one Telephone Company, the Telephone Companies involved will mutually agree upon one of the billing methods as set forth in (A) and (B) following based upon the types of access services and the interconnection arrangements between the Telephone Companies.

The Telephone Company will notify the customer which billing methods will be used. The customer will place the order for the service as set forth in 9.2.10 dependent upon the billing method.

(A) Non Meet Point Billing

At the Telephone Company option, the non Meet Point Billing options may be applied to Feature Groups A and B Switched Access Services.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.4 Access Services Provided by More Than One Telephone Company (Cont'd)

(A) Non Meet Point Billing (Cont'd)

(1) Single Company Billing

Under Single Company Billing, the Telephone Company receiving the order from the customer, as specified in 9.2.10(A)(1), will arrange to provide the service, determine the applicable charges and bill the customer for the service in accordance with its Access Services tariff.

(2) Primary Exchange Carrier/Secondary Exchange Carrier Billing

Where the customer utilizes FGA Switched Access Service for calls between a Primary Exchange Carrier and a Secondary Exchange Carrier within the same Extended Area Service calling area and/or where the customer utilizes Feature Group B Switched Access Service for calls between a Primary Exchange Carrier's access tandem and a subtending Secondary Exchange Carrier as set forth in 4.6.17 following, the Telephone Company receiving the order from the customer, as specified in 9.2.10(A)(2), will determine the applicable charges and bill the customer for the service in accordance with its Access Services tariff. In addition, the Secondary Exchange Carrier will apply additional Switched Access Service rates provided the criteria in 4.6.14(E) and 4.6.17 are met.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.4 Access Services Provided by More Than One Telephone Company (Cont'd)

(B) Meet Point Billing

Meet Point Billing is required when an access service is provided by multiple Telephone Companies for Feature Group C and D Switched Access Services, Directory Assistance, and Special Access. It is optional for Feature Groups A and B Switched Access Services.

For usage rated access services the access minutes of use will be determined by the Initial Billing Company and used by the Initial Billing Company and any Subsequent Billing Company(ies) for the development of access charges.

- The Initial Billing Company for Feature Groups C and D Switched Access Services is normally the end user's end office, for WATS usage the Initial Billing Company is normally the WATS serving office, for Directory Assistance the Initial Billing Company is normally the Directory Assistance location. When the Initial Billing Company is other than the normally designated Telephone Company office, the Telephone Company will notify the customer.

- The Subsequent Billing Company(ies) is any Telephone Company whose territory a segment of Local Transport is provided and/or where the customer's Point of Termination is located.

The Telephone Company will utilize the Multiple Bill Meet Point Billing Option. The Telephone Company shall notify the customer that this option will be utilized at the time that orders are placed for access service. Additionally, the Telephone Company shall provide this notice in writing 30 days in advance of any change.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.4 Access Services Provided by More Than One Telephone Company (Cont'd)

(B) Meet Point Billing (Cont'd)

Meet Point bills rendered by the Telephone Company will include, based upon Industry Standards, cross reference(s) to the other Telephone Company(ies) service and the common circuit identifiers. Should a billing dispute arise, the terms and conditions of the Telephone Company rendering the bill will apply.

(1) Multiple Bill Option

Each Telephone Company will receive an order or a copy of the order from the customer as specified in 9.2.10(B). Each Telephone Company will: prepare its own bill; determine its portion of Local Transport, Directory Assistance, and/or Channel Mileage as set forth in 2.4.4(B)(2) following and determine the applicable charges; include all recurring and nonrecurring rates and charges of its tariff; bill in accordance with its tariff; and forward the bill to the customer. The customer will remit the payment directly to each Telephone Company that bills it.

(2) Determination of Meet Point Billed Transport Calculations

Each Telephone Company will calculate its portion of the Local Transport, Directory Assistance Transport, and Channel Mileage as follows:

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.4 Access Services Provided by More Than One Telephone Company (Cont'd)

(B) Meet Point Billing (Cont'd)

(2) Determination of Meet Point Billed Transport Calculations (Cont'd)

(a) Determine the total Direct Trunked Transport Facility,
Tandem Switched Transport Facility or Channel Mileage by
computing the number of airline miles between the Telephone Company premises (end office, access tandem or serving wire centers for Switched Access or serving wire centers for Special Access) using the V&H method set forth in 4.6.14 and 5.4.4. When Tandem Switched Transport is provided to a terminating carrier different from a Frontier Telephone ILEC Company, Terminating – Tandem 3rd party rates are applicable otherwise Terminating –Tandem Affiliate rates are applicable. When originating Tandem Switched Transport is provided, Originating rates are applicable. Determine each Telephone Company's Local Transport and Channel Mileage using the Billing Percentage (BP) method as follows: (T) | (T)

(b) Each Telephone Company will multiply the total number of airline miles, as set forth in (a) preceding, by its tariffed rate to determine a dollar amount.

(c) Determine the billing percentage (BP), as set forth in EXCHANGE CARRIER ASSOCIATION TARIFF F.C.C. No. 4, which represents the portion of the services provided by each Telephone Company.

Multiply the BP times the dollar amount calculated in (b) preceding, times the number of access minutes to obtain the Tandem Switched Transport Facility charges for Switched
Access Feature Groups and Directory Assistance.

Multiply the BP times the dollar amount calculated in (b)
preceding times the number of direct trunks to obtain the Direct Trunked Transport Facility charges for Switched Access Feature Groups and Directory Assistance.

Multiply the BP times the dollar amount calculated in (b) preceding to obtain the Channel Mileage Facility charges for Special Access.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.4 Access Services Provided by More Than One Telephone Company (Cont'd)

(B) Meet Point Billing (Cont'd)

(2) Determination of Meet Point Billed Transport Calculations (Cont'd)

(c) (Cont'd)

Direct Trunked and Tandem Switched Transport Termination (C)
charges also apply as set forth in 4.1.2(B) and 4.7.1 except as set forth in (d) following. For jointly provided facilities, this charge applies at the Telephone Company end office (i.e., when the Telephone Company is the initial billing company).

Channel Mileage Termination charges also apply as set forth in 5.1.2(B)(2) and 5.5 except as set forth in (d) following, and apply only where the Telephone Company provides the channel termination. There is no distinction drawn between meet point billing customers and customers where the Telephone Company is the sole provider.

(d) When three or more Telephone Companies are involved in providing an access service, the intermediate Telephone Company(ies) will determine the appropriate charges as set forth in (a), (b), and (c) preceding, except the Direct Trunked
Transport Termination, Tandem Switched Transport Termination or Channel Mileage Termination charges do not
apply.

(e) When the tandem office is located within a Telephone
Company operating territory, that company will bill 100% of the tandem switching rate.

(f) When the local switching office is located within a Telephone Company operating territory, that company will bill 100% of the Residual Interconnection Charge.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.5 Connections

Equipment and Systems (i.e., terminal equipment, multiline terminating systems, and communications systems) may be connected with Switched and Special Access Services furnished by the Telephone Company where such connection is made in accordance with the provisions specified in Technical Reference Publication as No. 1 and in Section 2.1. (C) (C)

2.5 Definitions

Certain terms used herein are defined as follows:

Access Code

The term "Access Code" denotes a uniform five or seven digit code assigned by the Telephone Company to an individual Customer. The five digit code has the form 10XXX, and the seven digit code has the form 950-10XX or 950-00XX.

Access Minutes

The term "Access Minutes" denotes that usage of exchange facilities in intrastate or foreign service for the purpose of calculating chargeable usage. On the originating end of an intrastate or foreign call, usage is measured from the time the originating End User's call is delivered by the Telephone Company to and acknowledged as received by the Customer's facilities connected with the originating exchange. On the terminating end of an intrastate or foreign call, usage is measured from the time the call is received by the End User in the terminating exchange. Timing of usage at both originating and terminating ends of an intrastate or foreign call shall terminate when the calling or called party disconnects, whichever event is recognized first in the originating and terminating end exchanges, as applicable.

Access Tandem

The term "Access Tandem" denotes a Telephone Company switching system that provides a traffic concentration and distribution function for traffic originating from or terminating to an end office servicing a Customer designated premises.

Answer/Disconnect Supervision

The term "Answer/Disconnect Supervision" denotes the transmission of the switch trunk equipment supervisory signal (off-hook or on-hook) to the point of termination for terminating calls to the exchange as an indication that the called party has answered or disconnected.

Asynchronous

A method of transmission in which information is sent with each character (byte) providing synchronization via start and stop bits.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Asynchronous Polled Interface (API)

Burrough's protocol that parallels IBM's SNA protocol.

Attenuation Distortion

The term "Attenuation Distortion" denotes the difference in loss at specified frequencies relative to the loss at 1004 Hz.

Balance (100 Type) Test Line

The term "Balance (100 Type) Test Line" denotes an arrangement in an end office which provides for balance and noise testing.

Bit

The term "Bit" denotes the smallest unit of information in the binary system of notation.

Business Day

The term "Business Day" denotes the times of day that a company is open for business. Generally, in the business community, these are 8:00 or 9:00 a.m. to 5:00 or 6:00 p.m., respectively, with an hour for lunch, Monday through Friday, resulting in a standard forty (40) hour work week. To determine the specific hours for a particular company, that company should be contacted at the address shown under the Issuing Carrier's name listed on the Title page.

Busy Hour Minutes of Capacity (BHMC)

The term "Busy Hour Minutes of Capacity" denotes the average of the highest time consistent hour of usage (i.e., the average of a series of measurements for the same clock hour) during the highest twenty consecutive business day period (i.e., a four consecutive week period during a calendar year).

Byte

8 bits of data also referred to as an octet.

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Call

The term "Call" denotes a communication, including an off-hook signal and routing information, initiated by a Customer (calling party) and completed to a Directory Assistance Service access location or End User (called party) or to a Customer designated premises.

Call Park

A feature offered with Access Custom Services which allows the attendant to park calls against any directory number in the attendant customer group.

Call Set-Up

Any attempt by a CPSN user to establish a circuit to send packetized date.

Calling Party Number (N)

The term "Calling Party Number" denotes the SS7 Out of Band Signaling parameter which automatically transmits the calling party's ten digit telephone number to the customer's premises for calls originating in the LATA. (N)

CCS

The term "CCS" denotes a hundred call seconds which is a standard unit of traffic load that is equal to 100 seconds of usage or capacity of a group of lines or trunks.

Central Office

The term "Central Office" denotes a local Telephone Company switching system where Telephone Exchange Service Customer station loops are terminated for purposes of interconnection to each other and to trunks.

Central Office Code

The term "Central Office Code" denotes the first three digits (NXX) of the seven (7) digit telephone number assigned to a Customer's Telephone Exchange Service.

Channel(s)

The term "Channel(s)" denotes an electrical or photonic, in the case of fiber optic based transmission systems, communications path between two or more points of termination.

Charge Number or Charge Party Number (N)

The term "Charge Number" denotes the SS7 Out of Band Signaling parameter which is equivalent to the ten digit ANI telephone number. (N)

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Channel Service Unit

The term "Channel Service Unit" denotes equipment which performs one or more of the following functions: termination of a digital facility, regeneration of digital signals, detection and/or correction of signal format errors, remote loop back.

Channelize

The term "Channelize" denotes the process of multiplexing- demultiplexing channels using analog or digital techniques.

Circuit Termination

The data Circuit and associated conditioning which provides for dedicated access to the network.

Closed User Group (CUG)/International Closed User Group (ICUG)

An optional subscriber feature which allows the customer to establish a private network within the public network. The ICUG feature allows users in different public packet switching networks to form CUGS.

C-Message Noise

The term "C-Message Noise" denotes the frequency weighted average noise within an idle voice channel. The frequency weighting, called C-message, is used to simulate the frequency characteristic of the 500-type telephone set and the hearing of the average subscriber.

C-Notched Noise

The term "C-Notched Noise" denotes the C-message frequency weighted noise on a voice channel with a holding tone, which is removed at the measuring end through a notch (very narrow band) filter.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Coin Station

The term "Coin Station" denotes a location where Telephone Company equipment is provided in a public or semi-public place where Telephone Company Customers can originate telephonic communications and pay the applicable charges by inserting coins into the equipment.

Coinless Pay Telephone

The term "Coinless Pay Telephone" denotes a public telephone provided by either the Telephone Company or a Customer through which an End User may originate interstate calls for which he pays by credit card, collect, or third number billing procedures.

Common Line

The term "Common Line" (also referred to as "subscriber line") denotes a line, trunk, pay telephone line, or other facility provided under the General and/or Local Exchange Service tariffs of the Telephone Company, terminated on a central office switch. A common line-residence is a line or trunk provided under the residence regulations of the General and/or Local Exchange Service tariffs. A common line-business is a line provided under the business regulations of the General and/or Local Exchange Service tariffs. A common line-pay telephone is a line provided under the public, semi-public, and inmate service regulations of the General and/or Local Exchange Service tariffs of the Telephone Company. The investment associated with common lines is considered jointly used subscriber plant.

Communications System

The term "Communications System" denotes channels and other facilities which are capable of communications between terminal equipment provided by other than the Telephone Company or Telephone Company stations.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Completed Call

The term "Completed Call" denotes a call in which answer supervision is received from the called location.

CCITT

Consultative Committee for International Telephone and Telegraph.

Cost

Except as provided otherwise in this tariff, the term "Cost" denotes all sums and expended directly by the Telephone Company to provide particular facilities and/or services to a user, plus a pro-rata share of the cost to the Telephone Company of its facilities and personnel, including general and administrative costs, used in the provision of the facilities and/or services, plus a reasonable profit.

Customer(s)

The term "Customer(s)" denotes any individual, partnership, association, joint-stock company, trust, corporation, or governmental entity or any other entity which subscribes to the services offered under this tariff, including both Interexchange Carriers (ICs) and End Users.

Customer Designated Premises (N)

The term "Customer Designated Premises" (CDP) denotes a location specified by the customer for the purpose of terminating services. The Telephone Company must have access to the location to perform installation, testing, and maintenances functions. The customer may or may not have access to the location. CDPs include locations such as customer premises, end user premises, customer repeater stations, customer microwave towers, a Telephone Company's first point of switching, some other point where Telephone Company testing can occur, etc. A CDP may be designated by the customer for Switched Access, Special Access, or both in combination. When a customer orders Special Access to connect to a Telephone Company Switch, that switch is a CDP Where the Special Access Service Terminates. Customer transmission facilities and equipment terminated in Telephone Company central offices under EIS arrangements, are not considered a CDPL. However, Telephone Company Special Access Services may be interconnected to such customer equipment using a Cross Connect arrangement. (N)

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

DTE Backup (M)

An optional customer feature which allows an alternate Data Network Address (DNA) to be designated for a particular CPSN switch termination in case the original is not in service. If the original DNA is out of order, the calling party will be automatically rerouted to the destination indicated by the alternate DNA.

Data Network Address (DNA)

Ten digit address in accordance with CCITT Recommendation X.121 used to identify terminations on a packet switching network.

Data Terminal Equipment (DTE)

Customer premises equipment that transmits and receives data. (M)

Data Transmission (107 Type) Test Line

The term "Data Transmission (107 Type) Test Line" denotes an arrangement which provides for a connection to a signal source which provides test signals for one-way testing of data and voice transmission parameters.

Decibel (db)

The term "Decibel" denotes a unit used to express relative difference in power, usually between acoustic or electric signals, equal to ten (10) times the common and logarithm of the ratio of two signal powers.

Decibel Reference Noise C-Message Referenced to 0 (dBrnC)

The term "Decibel Reference Noise C-Message Referenced to 0" denotes noise measurements with C-Message weighting in decibels relative to a reference tone of 90 dB below 1 milliwatt.

Detail Billing

The term "Detail Billing" denotes the listing of each message and/or rate element for which charges to a Customer are due on a bill prepared by the Telephone Company.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

(M)

Direct Call

An optional customer feature which allows a CPSN terminal to be preprogrammed with a called DNA. The CPSN network will reference the preprogrammed DNA at the time of call establishment and connect the customer with that DNA. If the customer chooses to override the Direct Call, a different DNA can be addressed at call set-up. (M)

Display System Protocol (DSP)

End to end protocol description for support of IBM 3270 devices on an X.25 packet data network.

Dual Tone Multifrequency Address Signaling

The term "Dual Tone Multifrequency Address Signaling" denotes a type of signaling that is an optional feature of Switched Access Feature Group A. It may be utilized when Feature Group A is being used in the terminating direction (from the point of termination with the Customer to the local exchange end office). An office arranged for Dual Tone Multifrequency Signaling would expect to receive address signals from the Customer in the form of Dual Tone Multifrequency signals.

Echo Path Loss (EPL)

The term "Echo Path Loss" denotes the measure of reflected signal at a 4-wire point of interface without regard to the send and receive Transmission Level Point (TLP).

Echo Return Loss (ERL)

The term "Echo Return Loss" denotes a frequency weighted measure of return loss over the middle of the voiceband (approximately 500 to 2500 Hz), where talker echo is most annoying.

Effective 2-Wire

The term "Effective 2-Wire" denotes a condition which permits the simultaneous transmission in both directions over a channel, but it is not possible to insure independent information transmission in both directions. Effective 2-wire channels may be terminated with 2-wire or 4-wire interfaces.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Effective 4-Wire (M)

The term "Effective 4-Wire" denotes a condition which permits the simultaneous independent transmission of information in both directions over a channel. The method of implementing effective 4-wire transmission is at the discretion of the Telephone Company (physical, time domain, frequency-domain separation, or echo cancellation techniques). Effective 4-wire channels may be terminated with a 2-wire interface at the Customer premises or central office. (M)

800 Service Provider

The term "800 Service Provider" denotes a telecommunications company, including Exchange and Interexchange Carriers, that offer 800 Service to subscribers.

End Office Switch

The term "End Office Switch" denotes a local Telephone Company switching system where Telephone Exchange Service Customer station loops are terminated for purposes of interconnection to each other and to trunks.

End User

"End User" means any Customer of an interstate or foreign telecommunications service that is not a carrier, except that a carrier other than a telephone company shall be deemed to be an "end user" when such carrier uses a telecommunications service for administrative purposes, and a person or entity that offers telecommunications service exclusively as a reseller shall be deemed to be an "end user" if all resale transmissions offered by such reseller originate on the premises of such reseller.

Entry Switch

See First Point of Switching.

Envelope Delay Distortion (EDD)

The term "Envelope Delay Distortion" denotes a measure of the linearity of the phase versus frequency of a channel.

Equal Level Echo Path Loss (ELEPL)

The term "Equal Level Echo Path Loss" denotes the measure of Echo Path Loss (EPL) at a 4-wire interface which is corrected by the difference between the send and receive TLP. (ELEP=EPL-TLP(send) + TLP(receive)).

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Exchange

The term "Exchange" denotes a unit generally smaller than a local access and transport area, established by the Telephone Company for the administration of communications 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 the associated facilities used in furnishing communications service within that area. The exchange includes any Extended Area Service area that is an enlargement of a Telephone Company's exchange area to include nearby exchanges. One or more designated exchanges comprise a given local access and transport area.

Exchange Termination

Central Office equipment (Modem or Channel Service Unit/Digital Service Unit) required for circuit termination at the switch.

Expected Measured Loss (EML)

The term "Expected Measured Loss" denotes a calculated loss which specified the end-to-end 1004 Hz transducer loss on a terminated test connection between two readily accessible manual or remote test points.

Fast Select

An optional customer feature which allows the user to send and receive up to 128 characters of user data in the call request and call clear packets. Restricted Fast Select prevents call set-up. Unrestricted Fast Select allows call set-up attempts if required.

Firm Order Confirmation Date

The date on which the Telephone Company confirms to the Customer that the requested services can be provided.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

First Point of Switching

The term "First Point of Switching" denotes the first Telephone Company location at which switching occurs on the terminating path of a call proceeding from the Customer designated premises to the terminating end office and, at the same time, the last Telephone Company location at which switching occurs on the originating path of a call proceeding from the originating end office to the Customer designated premises.

Frequency Shift

The term "Frequency Shift" denotes the change in the frequency of a tone as it is transmitted over a channel.

Grandfathered

The term "Grandfathered" denotes station or switching equipment directly connected to the facilities utilized to provide services under the provisions of this tariff, and which are considered grandfathered under Part 68 of the FCC Rules and Regulations.

Holding Time

The duration of a public dial call.

Hub

A Hub is a Telephone Company designated serving wire center at which bridging or multiplexing functions are performed. The bridging functions performed may be used to connect three or more Customer designated premises in a multipoint arrangement. The multiplexing functions are to channelize analog or digital facilities to individual services requiring a lower capacity or bandwidth.

Hunt Group

An optional customer feature which allows for a grouping of CPSN terminations with a single identifying DNA.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Immediately Available Funds

The term "Immediately Available Funds" denotes a corporate or personal check drawn on a bank account and funds which are available for use by the receiving party on the same day on which they are received and include U.S. Federal Reserve bank wire transfers, U.S. Federal Reserve notes (paper cash), U.S. Coins, U.S. Postal Money Orders, and New York Certificates of Deposit.

Impulse Noise

The term "Impulse Noise" denotes any momentary occurrence of the noise on a channel over a specified level threshold. It is evaluated by counting the number of occurrences, which exceed the threshold.

Individual Case Basis (ICB)

The term "Individual Case Basis" denotes a condition in which the regulations, if applicable, rates and charges for an offering under the provisions of this tariff are developed based on the circumstances in each case.

Inserted Connection Loss (ICL)

The term "Inserted Connection Loss" denotes the 1004 Hz power difference (in dBs) between the maximum power available at the originating end and the actual power reaching the terminating end through the inserted connection.

Interexchange Carrier(s) (IC)

The term "Interexchange Carrier(s)" denotes any individual, partnership, association, corporation, or governmental agency or any other entity engaged for hire in intrastate or foreign communication by wire or radio, between two or more exchanges.

Intermodulation Distortion

The term "Intermodulation Distortion" denotes a measure of the nonlinearity of a channel. It is measured using four tones, and evaluating the ratios (in dBs) of the transmitted composite four-tone signal power to the second-order products of the tones (R3).

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Interstate Communications

The term "Interstate Communications" denotes both interstate and foreign communications.

Interstate Service Arrangement

The term "Interstate Service Arrangement" denotes an arrangement provided pursuant to interstate tariffs, contracts, or service arrangements whereby the subscriber who obtains the arrangement permits others to make calls to the telephone number assigned to the arrangement without charges.

Intrastate Communications

The term "Intrastate Communications" denotes any communications within a state subject to oversight by a state regulatory commission as provided by the laws of the state involved.

Jointly Used Subscriber Plant

The term "Jointly Used Subscriber Plant" denotes the local nontraffic sensitive facilities which provide connection between the Customer's service location and the exchange central office serving the Customer and which may alternatively be used to place exchange service calls, interexchange intrastate service calls, or interexchange interstate service calls with no change in the nature of the facilities.

Kilobits Per Second (Kbps)

One thousand bits per second.

Kilopacket

One thousand packets.

Kilosegment

One thousand segments.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Line Side Connection

The term "Line Side Connection" denotes a connection of a transmission path to the line side of a local exchange switching system.

Local Access and Transport Area

The term "Local Access and Transport Area" denotes a geographic area established for the provision and administration of communications service. It encompasses one or more designated exchanges, which are grouped to serve common social, economic, and other purposes.

Local Circuit Facility

Unconditioned copper facility used as the basis for designing a data circuit.

Local Tandem Switch

The term "Local Tandem Switch" denotes a local Telephone Company operating unit by means of which local or access telephonic communications are switched to and from an end office switch.

Logical Channel

A capability which enables one or more calls to be set up on a CPSN access line equipped with X.25 protocol. An X.25 user may subscribe to more than one logical channel per line to allow two or more simultaneous calls to take place.

Loop Around Test Line

The term "Loop Around Test Line" denotes an arrangement of equipment located on the facility between the test location and the remote loop around test unit in an end office which provides a means for making two-way transmission test, on a manual basis. This arrangement has two terminations, each reached by means of a separate seven-digit number and does not include network channel terminating equipment.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Loss Deviation

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

Maintenance Test Unit (MTU)

The term "Maintenance Test Unit" denotes a piece of equipment installed and maintained by the Telephone Company near the end of a transmission path on the central office side of a Customer's premises. Upon proper command, the Maintenance Test Unit can isolate a Customer's wire and terminal equipment from the network loop. It enables remote testing of the transmission path's performance to the MTU.

Market Service Area

See "Local Access Transport Area."

Message

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

Milliwatt (102 Type) Test Line

The term "Milliwatt (102 Type) Test Line" denotes an arrangement in an end office which provides a 1004 Hz tone at 0 dBm0 for one-way transmission measurements towards the Customer designated premises from the Telephone Company end office.

Minutes of Use

See Access Minutes.

Multiline Business Customer

The term "Multiline Business Customer" denotes an End User who is provided with more than one Common Line-business line in a state by the same Telephone Company under the business regulations of the General and/or Local Exchange Service tariffs of the Telephone Company.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Negotiation

An optional customer feature that allows negotiation on a per call basis of the packet size, window size, and throughput class for each direction of data transfer.

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 charge signals), address signaling (e.g., dialing), calling and called number identifications, rate of flow, service selection error control, 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 the telecommunications system.

Network Processing Charge

A charge, per kilosegment, applied to calls which require packetizing at both the originating and terminating points in the network.

Non-Standard Default Feature

An optional customer feature that permits a customer, at the time of subscription, to specify a nonstandard default throughout class, window size, and packet size for each direction of data transfer.

Nonsynchronous Test Line

The term "Nonsynchronous Test Line" denotes an arrangement in step-by-step end offices which provides operational tests which are not as complete as those provided by the synchronous test lines, but can be made more rapidly.

North American Numbering Plan

The term "North American Numbering Plan" denotes a three-digit area or Number Plan Area (NPA) code and seven-digit telephone number made up of a three-digit Central Office (CO) code plus a four-digit station number.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Off-Hook

The term "Off-hook" denotes the active condition of Switched Access or a Telephone Exchange Service line.

On-Hook

The term "On-hook" denotes the idle condition of Switched Access or a Telephone Exchange Service line.

Open Circuit Test Line

The term "Open Circuit Test Line" denotes an arrangement in an end office which provides an a.c. open circuit termination of a trunk or line by means of an inductor of several Henries.

Originating Direction

The term "Originating Direction" denotes the use of Access Service for the origination of calls from an End User to an IC designated premises.

Packet

A continuous sequence of binary digits of information which is switched through the network as an integral unit. Consists of customer data, facilities and addressing/signaling information.

Packet Assembler/Diassembler (PAD)

A device which performs the function of packetizing and depacketizing data for transmission over a packet switched network. A PAD may be located on the customer premises or in the packet switching central office.

Packet Switch

A central office based switch that establishes a virtual connection between two CPSN DNAs for the transmission of discrete amounts of information. Other than the CPSN access, no dedicated physical transmission path between the two DNAs will exist.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Pay Telephone Line

The term "Pay Telephone Line" denotes a line provided by the Telephone Company for message service through the use of public or semi-public telephones, either coin or coinless, installed by the Telephone Company for the use of the general public.

Permanent Virtual Circuit (PVC)

A virtual circuit through the packet network that is established at service installation and is available on a permanent basis. No call establishment or call termination is associated with a Permanent Virtual Circuit. The PVC feature may be available across X.75 interfaces.

Phase Jitter

The term "Phase Jitter" denotes the unwanted phase variations of a signal.

Point of Termination

The term "Point of Termination" denotes the point of demarcation within a Customer designated premises at which the Telephone Company's responsibility for the provision of Access Service ends.

Premises

The term "Premises" denotes a building or portion(s) of a building including adjacent buildings on the same continuous property not separated by a public thoroughfare.

Primary Exchange Carrier

The term "Primary Exchange Carrier" denotes the Local Exchange Telephone Company in whose exchange a customer's first point of switching (i.e., dial tone office for FGA, access tandem for FGB) is located.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Protocol

A set of rules governing the format to be followed when transmitting information between communicating devices.

Public Telephone

The term "Public Telephone" denotes the use of a pay telephone line at a location, such as at an airport, public building or city street, where a public need exists and the telephone is placed at the option of the Telephone Company and with the agreement of the owner of the property.

Query

The term "Query" denotes the inquiry to a Telephone Company data base to obtain information, processing instructions or service data.

Registered Equipment

The term "Registered Equipment" denotes the Customer's premises equipment which complies with and has been registered with the FCC pursuant to Part 68 of the FCC's Rules and Regulations or which is grandfathered, as defined in this Section 2.6.

Responsible Organization

The term "Responsible Organization" denotes the entity responsible for the management and administration of 800 Data Base Access Service records in the Service Management System according to the Guidelines for 800 Data Base.

Return Loss

The term "Return Loss" denotes a measure of the similarity between the two impedance's at the junction of two transmission channels (e.g., four-to-two wire junctions). The higher the return loss, the higher the similarity.

Reverse Charge Blocking

The capability to deny reverse charge (collect) calls from other network users.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Secondary Exchange Carrier

The term "Secondary Exchange Carrier" denotes the Local Exchange Telephone Company in whose exchange a customer's end users and office is located and where the customer's first point of switching is provided by a Primary Exchange Carrier who is not the same Exchange Carrier as the Secondary Exchange Carrier.

Segment

A portion of a packet, defined by the Company as 16 bytes of user data.

Semi-Public Telephone

The term "Semi-Public Telephone" denotes the use of a pay telephone line at a location, such as at a gasoline station, restaurant, or other commercial establishment, where a general public and specific Customer need exists.

Service Management System/800 (SMS/800)

The term "Service Management System/800 (SMS/800)" denotes the main operations support system of 800 Data Base Access Service. It is used to create and update subscriber 800 records that are then downloaded to SCPs for handling subscribers' 800 calls. The system is also used by 800 Responsible Organizations to reserve and assign 800 numbers.

Serving Wire Center

The term "Serving Wire Center" denotes the wire center from which the customer designated premises would normally obtain dial tone from the Telephone Company.

Seven Digit Manual Test Line

The term "Seven Digit Manual Test Line" denotes an arrangement which allows the Customer to select balance, milliwatt, and synchronous test lines by manually dialing a seven digit number over the associated access connection.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Short Circuit Test Line

The term "Short Circuit Test Line" denotes an arrangement in an end office which provides for an a.c. short circuit termination of a trunk or line by means of a capacitor of at least four microfarads.

Signal-to-C-Notched Noise Ratio

The term "Signal-to-C-Notched Noise Ratio" denotes the ratio in dB of a test signal to the corresponding C-Notched Noise.

Singing Return Loss (SRL)

The term "Singing Return Loss" denotes the frequency weighted measure of return loss at the edges of the voiceband (200 to 500 Hz and 2500 to 3200 Hz), where singing (instability) problems are most likely to occur.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Single Line Business Customer

The term "Single Line Business Customer" denotes an End User who pays for an End User Common Line at a rate that is not described as a residential rate in the Telephone Company's Local Exchange Service tariffs and who does not obtain more than one such line from the same Telephone Company.

Switch Termination

A line port on a central office based packet switch.

Synchronous

A method of transmission in which information being transmitted over a line is controlled by a timing device.

Synchronous Data Line Control (SDLC)

An IBM data communications protocol.

Synchronous Test Line

The term "Synchronous Test Line" denotes an arrangement in an end office which performs marginal operational test of supervisory and ring-tripping functions.

Terminating Direction

The term "Terminating Direction" denotes the use of Access Service for the completion of calls from an IC designated premises to an End User.

Throughput Class

The attainable data rate (bits per second) on packet switched data calls.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Transmission Measuring (105 Type) Test Line/Responder

The term "Transmission Measuring (105 Type) Test Line/Responder" denotes an arrangement in an end office which provides far-end access to a responder and permits two-way loss and noise measurements to be made on trunks from a near end office.

Trunk

The term "Trunk" denotes a communications path connecting two switching systems in a network, used in the establishment of an end-to-end connection.

Trunk Group

The term "Trunk Group" denotes a set of trunks which are traffic engineered as a unit for the establishment of connections between switching systems in which all of the communications paths are interchangeable.

Trunk Side Connection

The term "Trunk Side Connection" denotes the connection of a transmission path to the trunk side of a local exchange switching system.

Two-Wire to Four-Wire Conversion

The term "Two-Wire to Four-Wire Conversion" denotes an arrangement which converts a four-wire transmission path to a two-wire transmission path to allow a four-wire facility to terminate in a two-wire entity such as a central office switch trunk circuit or switching system.

V&H Coordinates Method

The term "V&H Coordinates Method" denotes a method of computing airline miles between two points by utilizing an established formula which is based on the vertical (V) and horizontal (H) coordinates of the two points.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Virtual Circuit

A communications connection that allows transmission of sequenced data packets through the network. The connection is made up of Logical Channels at the originating and terminating ends of the call as well as intra-network facilities. Transmission bandwidth is only allocated when packets are actually being transmitted.

WATS Serving Office

The term "WATS Serving Office" denotes a Telephone Company designated serving wire center where switching, screening, and/or recording functions are performed in connection with Special Access service used in connection with Switched Access service.

Window Size

The number of outgoing packets that may be sent before confirmation is received indicating that the previous packets have been successfully received.

Wire Center

The term "Wire Center" denotes a building in which one or more central offices, used for the provision of Telephone Exchange Services, are located.

X.25 Packet Mode Protocol

A synchronous network interface protocol as outlined by the CCITT for transmission within a packet switched network (intra-network).

X.75 Packet Mode Protocol

A synchronous network interface protocol as outlined by the CCITT for transmission between packet switching networks (inter-network).

ACCESS SERVICE

3. Reserved For Future Use

ACCESS SERVICE

4. Switched Access Service

4.1 General

Switched Access Service provides a two-point electrical communications path between the Customer's premises and Telephone Company exchange locations. Switched Access Service provides for the use of common terminating, switching and trunking facilities, and jointly used subscriber plant of the Telephone Company's public switched network. Switched Access Service provides for the ability to make and receive intrastate calls to and from Telephone Company exchange locations. It is typically used to originate and terminate MTS, WATS, and MTS/WATS-type services.

Switched Access Service is provided in four Feature Group arrangements. Each arrangement is differentiated by the type of connection (i.e., line side or trunk side) and the access calling pattern (e.g., 950-10XX). A detailed description of the services available with each Feature Group is set forth in Section 4.2. The physical characteristics and transmission performance capabilities for Switched Access Service are contained in Section 4.5. The technical specifications for (N)
the Entrance Facility are the same as those set forth in Section 5. (N)

Each Switched Access Service Feature Group arrangement has two rate elements: Local Transport, including an Entrance Facility where required, and End Office. The services covered: Transport rates include the charges for services referred to as Access Connections and described in Section 4.1.2(A). There is a minimum monthly charge for Switched Access Service and it is determined in accordance with Sections 4.6.3 and 4.6.4.

When a Customer changes from one type of Feature Group to another, charges as set forth in Section 4.6.5 shall apply. When a Customer moves to a new locations, charges as set forth in Section 4.6.6 shall apply.

When Feature Group A Switched Access is provided, the Customer's bill from the Telephone Company will include a credit for any local message unit charges as set forth in Section 4.6.10.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.1 Feature Group Arrangements

There are four Feature Group arrangements through which Switched Access Service is provided. Following is a brief description of each. More detailed descriptions are set forth in Section 4.2.

(A) Feature Group A (FGA)

FGA Access provides line side access to Telephone Company end office switches with an associated seven digit local telephone number for the Customer's use in originating and terminating communications. Special Access service that is provided for use with FGA connects a customer designated premises with a WATS Serving Office and is available as set forth in Section 4.1.1(D) following. Special Access service, as described in Section 5.2, may be ordered separately by an entity other than the Customer which orders the FGA Switched Access service.

(B) Feature Group B (FGB)

FGB Access provides trunk side access to Telephone Company end office switches with an associated uniform 950-00XX or 950-00XX access code for the Customer's use in originating and terminating communications. Special Access service that is provided for use with FGB connects a customer designated premises with a WATS Serving Office and is available as set forth in 4.1.1(D) following. Special Access service, as described in 5.2, may be ordered separately by an entity other than the customer which orders the FGB Switched Access service.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.1 Feature Group Arrangements (Cont'd)

(C) Feature Group C (FGC)

FGC Access provides trunk side access to Telephone Company end office switches for US West and AT&T's use in originating and terminating communications. Special Access Service that is provided for use with Feature Group C Switched Access Service connects a customer designated premises with a WATS Serving Office. Special Access Service, as described in Section 5.2, may be ordered separately by an entity other than the Customer which orders the FGC Switched Access Service. Existing FGC Access will be converted to Feature Group D when it becomes available in an end office, or as indicated in Section 4.1.1(E) on the FGC to FGD Conversion schedule.

(D) Feature Group D (FGD)

FGD Access provides trunk side access to Telephone Company end office switches with an associated uniform 10XXX access code for the Customer's use in originating and terminating communications. WATS Access Service is a type of Special Access Service that is provided for use with Feature Group D Switched Access Service. Special Access Service used in connection with Switched Access Service connects a customer designated premises with a WATS Serving Office. Special Access Service, as described in Section 5.2, may be ordered separately by an entity other than the Customer which orders the FGD Switched Access Service. FGD is also available with End User presubscription, as set forth in Section 4.2.4(A)(6) and Section 8. Presubscribing End Users do not need to use the 10XXX access code to access the Customer. The provision of FGD Access is subject to local availability.

Special Access service used in connection with Feature Groups A and B is available in nonequal access offices via FGD as follows:

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.1 Feature Group Arrangements (Cont'd)

(D) Feature Group D (FGD) (Cont'd)

(1) When the end user's serving wire center is not a WATS serving office (WSO) channel mileage charges will apply between the end user's serving wire center and the nearest WSO.

(2) When a customer, other than AT&T, orders an originating only or a combined originating and terminating (two-way) Special Access Line (SAL) to be used in connection with Switched Access Service and the end user's serving wire center is a WSO which is not equipped with equal access, the Telephone Company will provide the Special Access service to the nearest equal access WSO and the channel mileage charges for such service will be waived.

(3) When a customer, other than AT&T, orders an originating only or a combined originating and terminating (two-way) SAL, to be used in connection with Switched Access service and the end user's serving wire center is not a WSO and the nearest WSO is not equipped with equal access, channel mileage charges for a SAL to the nearest WSO will apply as indicated in (1) above, but the Telephone Company will provide an additional SAL to the nearest WSO equipped with equal access and the channel mileage charge for the additional SAL will be waived.

(E) Schedule of Conversion of FGC Access to FGD in Equal Access End Offices

Date of FGC to FGD

State	Conversion
Minnesota	N/A

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements

The following diagram depicts a generic view of the components of Switched Access Service and the manner in which the components are combined to provide a complete access service.

SWITCHED ACCESS SERVICE

(C)

Direct Trunked Transport
- Direct Trunked Facility
- Direct Trunked Termination

Tandem Switched Transport
- Tandem Switched Facility
- Tandem Switched Termination
- Tandem Switching

RIC-Residual Interconnection Charge
EF - Entrance Facility (C)
EO - End Office, i.e., Local Switching and Directory Assistance Information Surcharge
CL - Common Line
* - CL is referenced in Section 14-Carrier

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(A) Reserved For Future Use (C)

(D)

(D)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(A) Reserved For Future Use (C)

(D)

(D)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(A) Reserved For Future Use (C)

(D)

(D)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(A) Reserved For Future Use (C)

(D)

(D)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(A) Reserved For Future Use (C)

(D)

(D)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(A) Reserved For Future Use (C)

(D)

(D)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(A) Reserved For Future Use (C)

(D)

(D)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(A) Reserved For Future Use (C)

(D)

(D)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(A) Reserved For Future Use (C)

(D)

(D)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(A) Reserved For Future Use (C)

(D)

(D)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(A) Reserved For Future Use (C)

(D)

(D)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(A) Reserved For Future Use (C)

(D)

(D)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(A) Reserved For Future Use (C)

(D)

(D)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(A) Reserved For Future Use (C)

(D)

(D)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(B) Local Transport

The Local Transport rate category provides the transmission facilities between the Customer designated premises and the end office switch(es) where the Customer's traffic is switched to originate or terminate its communications. For purposes of determining facility measurement mileage, distance will be measured from the wire center that normally serves the Customer's premises to the end office switch(es), which may be a Remote Switching Module(s). (C) (C) (C)

Exceptions to the facility mileage measurement rules are set forth in Section 4.6.13 and this Section 4.1.2(B). (C)

The customer must specify when ordering (1) whether the service is directly routed to an end office switch or though an access tandem, (2) the type of Direct Trunked Transport and whether it will overflow to Tandem Switched Transport when service is directly routed to an end office, (3) the type of Entrance Facility, (4) the directionality of the service, and (5) when multiplexing is required, the hub(s) at which the multiplexing will be provided. (N) (N)

Local Transport is a two-way voice frequency transmission path composed of facilities determined by the Telephone Company. The two-way voice frequency path permits the transport of calls in the originating direction (from the End User end office switch to the Customer designated premises) and in the terminating direction (from the Customer designated premises to the end office switch), but not simultaneously. The voice frequency transmission path may be comprised of any form or configuration of plant capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz. The Customer must specify the choice of facilities (i.e. Voice Grade 2 or 4 wire, or High Capacity DS1 or DS3) to be used in the provision of the Direct Trunked Transport or Entrance Facility. (N) (N)

The design, selection of facilities and traffic routing of Switched Access Service is governed by Section 4.3.2. Local Transport is provided at the rates and charges set forth in Section 4.7.1. The application of Local Transport rates with respect to individual Feature Groups is as set forth in Section 4.6.13. (D) (D)

The Local Transport rate category is made up of five classes of rate elements: Entrance Facility, Direct Trunked Transport, Tandem Switched Transport, Multiplexing, and Residual Interconnection Charge. (N) (N)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(B) Local Transport (Cont'd)

(1) Entrance Facility (C)

Entrance Facility recovers a portion of the costs associated with the communications path between a customer designated premises and the serving wire center of that premises. Included as part of the Entrance Facility is a standard channel interface arrangement which defines the technical characteristics associated with the type of signaling capability, if any.

Three types of Entrance Facility are available: (1) Voice Grade 2 or 4 wire (an analog channel with an approximate bandwidth of 300 to 3000 hz) (2) High Capacity DS1 (an isochronous serial digital channel with a rate of 1.544 Mbps), and (3) High Capacity DS3 (an isochronous serial digital channel with a rate of 44.736 Mbps).

One charge applies for each Entrance Facility that is terminated at a customer designated premises. This charge will apply even if the customer designated premises and the serving wire center are collocated in a Telephone Company building.

At customer request, their Local Transport may be connected to the Entrance Facility of another customer, providing the other customer requests this connection and assumes full responsibility for the cost of the Entrance Facility.

(2) Direct Trunked Transport

The Direct Trunked Transport rate elements recover a portion of the cost associated with the communications path between the serving wire center and the end office on circuits dedicated to the use of a single customer, without switching at a tandem.

Direct Trunked Transport is available at all end offices except those identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4, as not having the capability to provide Direct Trunked Transport. (C)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(B) Local Transport (Cont'd)

(2) Direct Trunked Transport (Cont'd) (C)

Direct Trunked Transport is not available: (1) from end offices that provide equal access through a centralized equal access arrangement, (2) from end offices that lack recording or measurement capability, and (3) for originating 800 calls from non-Service Switching Point (SSP) equipped end offices that can not accommodate direct trunking of originating 800 calls.

Three types of Direct Trunked Transport are available: (1) Voice Grade (an analog channel with an approximate bandwidth of 300 to 3000 Hz), (2) High Capacity DS1 (an isochronous serial digital channel with a rate of 1.544 Mbps), and (3) High Capacity DS3 (an isochronous serial digital channel with a rate of 44.736 Mbps). The minimum period for which a High Capacity DS3 Direct Trunked Transport is provided is twelve months.

High Capacity DS3 Direct Trunked Transport can not be terminated at end offices that are not identified as hub offices that provide DS3 to DS1 multiplexing. Additionally, DS1 Direct Trunked Transport can not be terminated at end offices that are not identified as hub offices that provide DS1 to Voice Grade multiplexing or are not electronic end offices. Offices that provide multiplexing are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4.

Direct Trunked Transport rates consist of a Direct Trunked Facility rate which is applied on a per mile basis and a Direct Trunked Termination rate which is applied at each end of each measured segment of the Direct Trunked Facility (e.g., at the end office, hub, and serving wire center).

The Direct Trunked Facility rate recovers a portion of the costs of the transmission facilities, including intermediate transmission circuit equipment, between the end points of the interoffice circuits. (C)

*Certain regulations previously found on this page now can be found on page 102.2.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(B) Local Transport (Cont'd)

(2) Direct Trunked Transport (Cont'd)

The Direct Trunked Termination rate recovers a portion of the costs of(N)
the circuit equipment that is necessary for the termination of each end of the Direct Trunked Facility.

(3) Tandem Switched Transport

The Tandem Switched Transport rate elements recover a portion of the costs associated with the communications path between the serving wire center and the end office on circuits that are switched at a tandem switch. Tandem Switched Transport consists of circuits dedicated to the use of a single customer from the serving wire center to the tandem and circuits used on common by multiple customers from the tandem to the end office. When Tandem Switched Transport to a terminating carrier's end office, and not an end office owned by a Frontier Telephone ILEC Company, the Terminating Tandem 3rd Party and Dedicated Trunk Port rates are applicable (N) | (N)

Tandem Switched Transport rates consist of a Tandem Switching rate, a Tandem Switched Facility rate, and a Tandem Switched Termination rate.

The Tandem Switching rate recovers a portion of the costs of switching traffic through an access tandem. The Tandem Switching rate specified in 4.7.1(B) following is applied on a per access minute per tandem basis for all originating and all terminating minutes of use switched at the tandem. Tandem locations are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4.

The Tandem Switched Facility rate recovers a portion of the costs of the transmission facilities, including intermediate transmission circuit equipment, between end points of the interoffice circuits. The Tandem Switched Facility rate specified in 4.7.1(B) following is applied on a per access minute per mile basis for all originating and terminating minutes of use routed overthis facility.

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(B) Local Transport (Cont'd)

(3) Tandem Switched Transport (Cont'd)

The Tandem Switched Termination rate recovers a portion of the costs of the circuit equipment that is necessary for the termination of each end of the Tandem Switched Facility. The Tandem Switched Termination rate specified in 4.7.1(B) following is applied on a per access minute basis (for all originating and terminating minutes of use routed over the facility) at each end of each measured segment of Tandem Switched Facility (e.g., at the end office, Feature Group A dial tone office, host office, and serving wire center).

Pursuant to FCC 20-143, released October 9, 2020 tandem switching and transport for originating 800 traffic will be charged a single usage sensitive Joint Tandem Switched Transport Access Service rate applied per access minute. (N) | (N)

(4) Multiplexing

DS3 to DS1 Multiplexing charges apply when a High Capacity DS3 Entrance Facility of High Capacity DS3 Direct Trunked Facility is connected with High Capacity DS1 Direct Trunked Transport. The DS3 to DS1 multiplexer will convert a 44.736 Mbps channel to 28 DS1 channels using digital time division multiplexing.

(5) Residual Interconnection Charge

The Residual Interconnection Charge recovers the costs associated with local transport that are not recovered by the Entrance Facility, Direct Trunked Transport, Tandem Switched Transport, or Multiplexing rates. The Residual Interconnection Charge applies to all access minutes of use.

(C) End Office

The End Office rate category provides the local end office switching and line termination functions necessary to complete the transmission of Switched Access communications to and from the End Users served by the local end office. The End Office rate category includes the Local Switching, and Information rate elements.

*Certain regulations on this page formerly appeared on page 102.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(C) End Office (Cont'd)

For the usage sensitive elements, i.e., Local Switching, when Feature Group Services terminate in Telephone Company end offices that are not equipped for full time measurement capabilities, a studied average minutes of use (MOU) at a rate per MOU will be billed. In the event usage measurements are missing from full time measurement data, a prorated amount will be calculated for the missing data. This amount will be included with the actual measurement for billing.

(1) Local Switching

The Local Switching rate element provides for the use of end office switching equipment, the terminations for the End User lines terminating in the local end office, and intercept service to the customer. This rate element includes common line terminations and Special Access Line terminations at the WATS Serving Office. The Special Access Line terminations are differentiated by line side vs. trunk side terminations. In addition there are various types of originating and terminating line side terminations depending on the type of signaling associated with the Special Access Line. Line side terminations are available with either dial pulse or dual tone multifrequency address signaling. The intercept service included in this rate element causes a call to an improper number to be redirected to an operator or a recorded message explaining why the call as dialed was not completed and if possible provides the correct number.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(C) End Office (Cont'd)

(1) Local Switching (Cont'd)

The Local Switching rate element is divided into two distinct categories, i.e., LS1 and LS2. The first category, LS1, provides local dial switching for Feature Groups A and B except for: (1) Feature Group B when utilized to provide MTS/WATS service and (2) Feature Groups A and B used in connection with Special Access in the terminating direction at an equal access WATS Serving Office. The second category, LS2, provides local dial switching for: (1) Feature Groups C and D, (2) for FGB when utilized to provide MTS/WATS service, and (3) for Feature Groups A and B used in connection with Special Access in the terminating direction at an equal access WATS Serving Office.

Where end offices are appropriately equipped, international dialing may be provided as a capability associated with LS2. International dialing provides the capability of switching international calls with service prefix and address codes having more digits than are capable of being switched through a standard FGC and FGD equipped end office.

Rates for LS1 and LS2 are set forth in Section 4.7.2(A). The application of these rates with respect to individual Feature Groups is as set forth in Section 4.6.13. The number of transport terminations provided will be determined in accordance with Sections 4.3.5 and 4.3.6.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(C) End Office (Cont'd)

(1) Local Switching (Cont'd)

Included as part of the Local Switching rate element are various optional features which the Customer can order to meet its specific communications requirements.

(2) Directory Assistance Information Surcharge

Directory Assistance Information Surcharge rates are assessed to a Customer based on the total number of access minutes, or lines or trunks. Directory Assistance Information Surcharge rates are set forth in Section 4.7.2(C).

The Directory Assistance Information Surcharge applies to each Switched Access minute of use and shall be assessed upon all Customers that use local exchange switching facilities for the provision of intrastate telecommunications.

(3) Dedicated Trunk Port (N)

The Dedicated Trunk Port provides for termination of direct facilities used by a single customer in an end office trunk port where traffic is transported between the serving wire center and the end office. This rate is assessed for all Feature Group services on a per DS1 or DS0 basis.

The Dedicated Trunk Port is billed as originating and terminating based on a Percent Originating Usage (POU) factor of 50%.

Originating Calculation
= PIU x Originating Rate x Quantity x POU

Terminating Calculation
= PIU x Terminating Rate x Quantity x (100 – POU) (N)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.2 Rate Elements (Cont'd)

(D) 800 Data Base Access Service Charge (Cont'd)

An 800 Carrier Identification Charge is assessed per call to the service provider the call is delivered to in accordance with SMS/800 information residing in the Telephone Company's SCP. (M)

A POTS Translation Charge is assessed per call, in addition to the 800 Carrier Identification Charge, when the POTS number is delivered to the service provider instead of the 800 number in accordance with SMS/800 information residing in the Telephone Company's SCP. The POTS Translation feature is described in 4.2.6 (B).

A Call Handling and Destination Feature Charge is assessed to the service provider the call is intended for on a per-query basis for each 800 query to the Telephone (M)

Company's SCP that utilizes a Call Handling and Destination feature as described in 4.2.6 (B). The query rate is assessed for all completed queries whether or not the actual 800 call is delivered to the service provider. This charge is in addition to the 800 Carrier Identification Charge and the POTS Translation Charge if applicable.

The 800 DB Access Service charges are in addition to the rates and charges for the rate categories described in 4.1.2 (A),(B),(C), and 14.7 which are applicable to all Switched Access Service. The 800 Data Base Access Service rates are set forth in 4.7.3, following.

(E) Abbreviated Dialing Arrangement

Abbreviated Dialing Arrangement (ADA) is an optional feature of FGB switched access service, as described in 4.2.5(AB), following. Nonrecurring charges for establishing ADA translations in the initial end office requested by a customer and each subsequent end office are set forth in 4.7.4, following.

4.1.3 Circuit Design Layout

The Telephone Company will provide the Customer, at its request, a Design Layout Report (DLR) setting forth the makeup of and the facilities and services provided to the first point of switching. The DLR will be provided to the Customer at no additional charge. The information in the DLR will be updated whenever facilities provided to the Customer are materially changed.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.1 General (Cont'd)

4.1.4 Acceptance Testing

The Telephone Company will, at the Customer's request and at no additional charge, cooperatively test, at the time of installation, the following parameters: loss, three-tone slope d.c. continuity, c-notched noise, and operational signaling. When the Access Connection is provided with Interface Groups 2 through 10 and the transport termination is two-wire (i.e., there is a four-wire to two-wire conversion in Local Transport), balance parameters (equal level echo path loss) will also be tested, if requested by the Customer.

When 900 NXXs are opened (new translations installed) by the Telephone Company, the testing will be performed by the Telephone Company. For each new NXX installed from an equal access end office, the Telephone Company shall place one test call to the new 900-NXX-XXXX test number. This number provides an announcement identifying the IC, thereby verifying Telephone Company routing. From a Non-Conforming End Office for offices subtending an Access Tandem that performs 900 NXXX six digit translations, one Non-Conforming End Office will have a call through test to the new 900-NXX-XXXX test number by the Telephone Company.

4.1.5 Special Facilities Routing

A Customer may request that the facilities used to provide Switched Access Service be specially routed. The regulations, rates, and charges for Special Facilities Routing (i.e., Avoidance, Diversity, and Cable Only) are as set forth in Section 11.

4.1.6 Ordering Options and Conditions

A Facilities Access Order is the vehicle by which the Customer orders, changes, and discontinues Switched Access Service. The conditions under which the Facilities Access Order can be utilized are set forth in Section 9.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups

Switched Access Service is provided in four different Feature Group arrangements. The provision of each Feature Group requires Local Transport facilities and the appropriate End Office functions. In addition, Special Access Lines may, at the option of the Customer, be provided for use with Feature Groups A, B, C, or D.

Two specific standard transmission performances are provided for the Feature Groups (i.e., Types B and C). The specific performance required is dependent on the Interface Group and the routing of the service, i.e., whether the service is routed directly to the end office or via an access tandem. The parameters for the transmission performances are set forth in Section 4.5.1.

In addition, Data Transmission Parameters are available, on an optional basis, with the ten (10) Interface Groups. The Data Transmission Parameters are set forth in Section 4.5.2.

Feature Groups are arranged for either originating, terminating, or two-way calling. The Telephone Company will determine the directionality of calling provided, unless the Customer specifies in its order the type of directionality to be provided. Originating calling permits the delivery of calls from Telephone exchange locations to the Customer designated premises. Terminating calling permits the delivery of calls from the Customer designated premises to Telephone exchange locations. Two-way calling permits the delivery of calls in both directions, but not simultaneously. Design, selection of facilities, and traffic routing are governed by Section 4.3.2.

In addition to Customer specification of Feature Group directionality, there are various optional features available with the Feature Groups.

Following are detailed descriptions of each of the available Feature Groups. Each Feature Group is described in terms of its specific physical characteristics and calling patterns, the transmission performances with which it is provided, optional features available and the standard testing capabilities. The optional features are offered at Telephone Company end office switches where facilities are available.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.1 Feature Group A (FGA)

(A) Description

(1) FGA is provided in connection with all Telephone Company end offices. It is provided on a single or multiple line group basis. FGA is arranged for use by a Customer in the provision of its FX/ONAL service, MTS/WATS-type service, a Customer provided interstate capability, or for connection to an interexchange carrier's interstate service.

(2) FGA provides a line side termination at the first point of switching. The line side termination will be provided, at the option of the Customer, with either ground start supervisory signaling or loop start supervisory signaling.

(3) The Telephone Company shall select the first point of switching at which the line side termination is to be provided unless the Customer requests a different first point of switching and Telephone Company facilities and measurement capabilities, where necessary, are available to accommodate such request.

(4) A seven digit local telephone number assigned by the Telephone Company is provided for access to FGA switching in the originating direction. The seven digit local telephone number will be associated with the selected end office switch and is of the form NXX-XXXX. If the Customer requests a specific seven digit telephone number that is not currently assigned, and the Telephone Company can, with reasonable effort, comply with that request, the requested number will be assigned to the Customer.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.1 Feature Group A (FGA) (Cont'd)

(A) Description (Cont'd)

(5) FGA switching, when used in the terminating direction, is arranged with dial tone start-dial signaling and dial pulse address signaling. When used in the terminating direction FGA switching may, at the option of the Customer, be arranged for dual tone multifrequency address signaling, subject to availability of equipment at the first point of switching. When FGA switching is provided in a hunt group or uniform call distribution arrangement, all FGA switching must be arranged for the same type of address signaling.

(6) No address signaling is provided by the Telephone Company when FGA switching is used in the originating direction. Address signaling in such cases, if required by the Customer, must be provided by the Customer's End User using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Telephone Company and will be subject to the ordinary transmission capabilities of the Access Connections and Local Transport provided.

(7) FGA switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, local operator service, Information (411 and 555-1212), emergency reporting service, exchange telephone repair, time or weather announcement services of the Telephone Company, community information services of the Telephone Company, community information services of an information service provider, and other

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.1 Feature Group A (FGA) (Cont'd)

(A) Description (Cont'd)

(7) (Cont'd)

Customers' services (by dialing the appropriate digits). The Customer will be billed for (a) an operator surcharge for local operator assistance calls; (b) charges for calls to certain community information services, e.g., DIAL-IT Network Services, and (c) Customer call charges in accordance with the rates in force when the Telephone Company performs the billing for such Customer calls.

(8) When a FGA switching arrangement for an individual Customer (a single line or entire hunt group) is discontinued at an end office, a regular number intercept announcement is provided. This arrangement provides, for a limited period of time, an announcement that the service associated with the number dialed has been disconnected.

(9) FGA will be provisioned over an Entrance Facility from the customer's premises to the customer's serving wire center. (N)

FGA service, when used in the originating direction, will be provisioned as Direct Trunked Transport from the first point of switching (i.e., the end office switch where FGA switching dial tone is provided) to the customer's serving wire center.

FGA service, when used in the terminating direction, will be provisioned as Direct Trunked Transport from the customer's serving wire center to the first point of switching and provisioned as Tandem Switched Transport from the first point of switching to the terminating end office. (N)

(B) Optional Features - (Subject to Local Availability)

(1) Hunt Group Arrangement
(2) Nonhunting Number for Use with Hunt Group Arrangement
(3) Call Restriction
(4) Service Code Denial
(5) Uniform Call Distribution Arrangement
(6) Nonhunting Number for Use with Uniform Call Distribution Arrangement
(7) Customer Specification of Feature Group Directionality

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.1 Feature Group A (FGA) (Cont'd)

(C) Transmission Performance

FGA is provided with either Type B or Type C Transmission Performance. The parameters associated with these performance criteria are guaranteed to the first point of switching. Type C Transmission Performance is provided with Interface Group 1 and Type B is provided with Interface Groups 2 through 10. In addition, Data Transmission Parameters may, at the option of the Customer, be provided with FGA to the first point of switching. Type DB Data Transmission Parameters are provided with FGA. Standard Transmission Performance is described in Section 4.5.1.

(D) Testing Capabilities

FGA is provided, in the terminating direction, with access to balance (100 type) test line and milliwatt (102 type) test line. Additional testing available as set forth in Section 8.

4.2.2 Feature Group B (FGB)

(A) Description

(1) FGB is provided at appropriately equipped Telephone Company switches as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with wink start start-pulsing signals and answer and disconnect supervisory signaling. The provision of FGB Access is subject to local availability.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.2 Feature Group B (FGB) (Cont'd)

(A) Description (Cont'd)

(2) FGB switching is provided with multifrequency address signaling in both the originating and terminating directions. Except for FGB switching provided with the automatic number identification (ANI) or rotary dial station signaling arrangements as set forth in Section 4.2.5, any other address signaling in the originating direction, if required by the Customer, must be provided by the End User using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Telephone Company and will be subject to the ordinary transmission capabilities of the Access Connections and Local Transport provided.

(3) The access code for FGB switching is a uniform access code. The form of the uniform access code is 1-950-10XX, 1-950-00XX, 950-10XX, or 950-00XX for Customers. One uniform access code will be assigned to the Customer for its domestic communications and one uniform access code will be assigned to the Customer for its international communications, if required. These uniform access codes will be the assigned access numbers of all FGB Switched Access Service provided to the Customer by the Telephone Company.

(4) FGB switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community information services of an information service provided and

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.2 Feature Group B (FGB) (Cont'd)

(A) Description (Cont'd)

(4) (Cont'd)

other Customers' services (by dialing the appropriate digits). When directly routed to an end office, only those valid NXX codes served by that end office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed. The Customer will be billed charges for calls to certain community information services e.g., DIAL-IT Network Service. Calls in the terminating direction will not be provided to 950-10XX or 950-00XX access codes, local operator assistance, Information (411 or 555-1212), or service codes (611 or 911) where available. Calls will be completed to Information (NPA-555-1212 or 555-1212) when FGB switching is combined with Information service.

(5) The Telephone Company will establish a trunk group or groups for the Customer at end office switches or access tandem switches where FGB switching is provided. When required by technical limitations, a separate trunk group will be established for each type of FGB switching arrangement provided. Different types of FGB or other switching arrangements may be combined in a single trunk group at the option of the Telephone Company.

(6) When all FGB switching arrangements are discontinued at an end office, a regular number intercept announcement is provided. This arrangement provides, for a limited period of time, an announcement that the service associated with the number dialed has been disconnected.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.2 Feature Group B (FGB) (Cont'd)

(B) Optional Features - (Subject to Local Availability)

(1) Automatic Number Identification (ANI)
(2) Rotary Dial Station Signaling Trunk
(3) Up to 7 Digit Outpulsing of Access Digits to Customer
(4) Alternate Traffic Routing
(5) Customer Specification of Feature Group Directionality
(6) Provision of Other Than Telephone Company Selected Traffic Routing
(7) Abbreviated Dialing Arrangement (ADA)

(C) Transmission Performance

FGB is provided with either Type B or Type C Transmission Performance. The parameters associated with these performance criteria are guaranteed to the end office when routed directly or to the first point of switching when routed via an access tandem. Type C Transmission Performance is provided with Interface Group 1 and Type B is provided with Interface Groups 2 through 10. In addition, Data Transmission Parameters may, at the option of the Customer, be provided with FGB to the first point of switching. Type DB Data Transmission Parameters are provided with FGB. Standard Transmission Performance is described in Section 4.5.1.

(D) Testing Capabilities

Where equipment is available, FGB is provided in the terminating direction with access to balance (100 type) test line, transmission measuring and noise checking (104 type) test line, milliwatt (102 type) test line,

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.2 Feature Group B (FGB) (Cont'd)

(D) Testing Capabilities (Cont'd)

nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, loop around test line, short circuit test line, and open circuit test line. Additional testing available as set forth in Section 8.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.3 Feature Group C (FGC)

(A) Description

(1) FGC is provided at all Telephone Company end office switches on a direct trunk basis or via Telephone Company designated access tandem switches. FGC switching is provided to US West and AT&T at an end office switch. Originating FGC Access is available to all customers when used to provide the Interim 800 Translation optional feature.

(2) FGC is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with answer and disconnect supervisory signaling. Wink start start-pulsing signals are provided in all offices where available. In those offices where wink start start-pulsing signals are not available, delay dial start-pulsing signals will be provided.

(3) FGC is provided with multifrequency address signaling except in certain electromechanical end office switches where multifrequency signaling is not available. In such switches, the address signaling will be dial pulse, revertive pulse, or panel call indicator signaling, whichever is available. Up to 12 digits of the called party number dialed by the End User using dual tone multifrequency or dial pulse address signals will be provided by Telephone Company equipment to the Customer designated premises where the Switched Access Service terminates. Called party number signals will be subject to the ordinary transmission capabilities of the Access Connections and Local Transport provided.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.3 Feature Group C (FGC) (Cont'd)

(A) Description (Cont'd)

(4) The telephone number dialed by the End User may be a 7 or 10 digit number for calls in the North American Numbering Plan (NANP). For international calls outside the NANP, a 5 to 12 digit number may be dialed. The form of the numbers dialed may be NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXX, 0 or 1 + NPA + NXX-XXXX, and, when the end office is equipped for International Direct Distance Dialing (IDDD), 01 + CC + NN or 011 + CC + NN.

(5) FGC switching when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community information services of an information provider, and other Customers' services (by dialing the appropriate codes) when the services can be reached using valid NXX codes. When directly routed to an end office, only those valid NXX codes served by that office may be accessed. When routed through an access tandem only those valid NXX codes served by offices subtending the access tandem may be accessed. The Customer will be billed charges for calls to certain community information services, e.g., DIAL-IT Network Services. Calls in the terminating direction will not be provided to 950-10XX, 950-00XX, or 10XXX access codes, local operator assistance, Information (411 or 555-1212) or service codes (611 or 911) where available. Calls will be completed to Information (NPA-555-1212 or 555-1212) when FGC switching is combine with Information service.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.3 Feature Group C (FGC) (Cont'd)

(A) Description (Cont'd)

(6) The Telephone Company will establish a trunk group or groups at end office switches or access tandem switches where FGC switching is provided. When required for technical limitations, a separate trunk group will be established for each type of FGC switching arrangement provided. Different types of FGC or other switching arrangements may be combined in a single trunk group at the option of the Telephone Company.

(B) Optional Features - (Subject to Local Availability)

(1) Automatic Number Identification (ANI)
(2) Service Class Routing
(3) Dial Pulse Address Signaling
(4) Revertive Pulse Address Signaling
(5) Panel Call Indicator Address Signaling
(6) Alternate Traffic Routing
(7) Trunk Access Limitation
(8) Operator Trunks - i.e., Coin, Non-Coin, and Combined Coin and Non-Coin
(9) Customer Specification of Feature Group Directionality
(10) Provision of Other Than Telephone Company Selected Traffic Routing
(11) End Office End User Line Service Screening for use with Special Access Service
(12) Hunt Group Arrangement for use with Special Access Service
(13) Uniform Call Distribution Arrangement for use with Special Access Service
(14) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with Special Access Service
(15) Band Advance Arrangement for use with Special Access Service
(16) 900 Access Service

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.3 Feature Group C (FGC) (Cont'd)

(C) Transmission Performance

FGC is provided with either Type B or Type C Transmission Performance as follows:

- When routed directly to the end office either Type B or Type C is provided.

- When routed to an access tandem only TypeB is provided.

- Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Performance is provided with Interface Group 1 when routed directly to an end office. Type B is provided with Interface Groups 2 through 10, whether routed directly to an end office or to an access tandem.

In addition, Data Transmission Parameters may, at the option of the Customer, be provided with FGC as follows:

- Type DA Data Transmission Parameters are provided for the transmission path between the Customer designated premises and the access tandem and between the access tandem and the end office.

- Type DB Data Transmission Parameters are provided for the transmission path when directly routed to the end office.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.3 Feature Group C (FGC) (Cont'd)

(D) Testing Capabilities

Where equipment is available, FGC is provided in the terminating direction with access to balance (100 type) test line, transmission measuring and noise checking (104 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, loop around test line, short circuit test line, and open circuit test line. Additional testing available as set forth in Section 8.

4.2.4 Feature Group D (FGD)

(A) Description

(1) FGD is provided at Telephone Company designated electronic end office switches whether routed directly or via Telephone Company designated electronic access tandem switches. The provision of FGD Access is subject to local availability. Originating FGD Access is available to all customers when used to provide 900 Access Service optional feature.

(2) FGD is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with answer and disconnect supervisory signaling and wink start start-pulsing signals.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.4 Feature Group D (FGD) (Cont'd)

(A) Description (Cont'd)

(3) FGD is provided with multifrequency address signaling. Up to 12 digits of the called party number dialed by the Customer's End User using dual tone multifrequency or dial pulse address signals will be provided by Telephone Company equipment to the Customer's premises where the Switched Access Service terminates. Such address signals will be subject to the ordinary transmission capabilities of the Access Connections and Local Transport provided.

(4) FGD switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, and other Customers' services (by dialing the appropriate codes) when such services can be reached using valid NXX codes. When directly routed to an end office, only those valid NXX codes serviced by the office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed. The Customer will also be billed additional Non-Access charges for calls to certain community information services, for which rates are applicable under Telephone Company Exchange service tariffs, e.g., DIAL-IT Network Service. Additionally, non-access charges will also be billed for calls from a FGD trunk to another Customer's service in accordance with that Customer's applicable service rates when the Telephone Company performs billing for that Customer. Calls in the terminating direction will not be provided to 950-10XX, 950-00XX, or 10XXX access codes,

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.4 Feature Group D (FGD) (Cont'd)

(A) Description (Cont'd)

(4) (Cont'd)

local operator assistance (0- and 0+), Information (411 or 555-1212) or other service codes (611 and 911 where available). Calls will be completed to Information service (NPA-555-1212 or 555-1212) when FGD switching is combined with Information service. FGD may not be switched, in the terminating direction, to Switched Access Service Feature Groups B, C, or D.

(5) The Telephone Company will establish a trunk group or groups for the Customer at end office switches or access tandem switches where FGD switching is provided. When required by technical limitations, a separate trunk group will be established for each type of FGD switching arrangement provided. Different types of FGD or other switching arrangements may be combined in a single trunk group at the option of the Telephone Company.

(6) The access code for FGD switching is a uniform access code of the form 10XXX. No 950-10XX, 950-00XX, or 10XXX access code is required for calls to a Customer over FGD Switched Access Service if the End User's telephone exchange service is arranged for presubscription to that Customer, as set forth in Section 8. The telephone number dialed by the End User shall be a seven or ten digit number for calls in the North American Numbering Plan (NANP). For international calls outside the NANP, a seven to twelve digit number may be dialed.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.4 Feature Group D (FGD) (Cont'd)

(A) Description (Cont'd)

(6) (Cont'd)

Where no 950-10XX or 950-00XX access code is required, the form of the called party numbers dialed by the End User is 0 or 1 + NXX-XXXX, 0 or 1 + NPA - NXX-XXXX, and when the end office is equipped for International Direct Distance Dialing (IDDD), 01 + CC + NN or 011 + CC + NN. When the 10XXX access code is used, FGD switching also provides for dialing the digit 0 for access to the Customer's operator. A single 10XXX access code will be the assigned number of all FGD Access provided to the Customer by the Telephone Company.

(7) FGD also may be used to recognize originating calls where the Customer permits its End Users to use a personal identification number (PIN) when dialing 10XXX to access the Customer's terminal. Upon receipt of a tone the End User will input his PIN and the called party number. Depending on the Customer's capability, he may or may not receive an acknowledgment tone after dialing the PIN. This dialing method is available only to End Users with DTMF address signaling. There is no additional charge for this dialing capability.

(B) Optional Features - (Subject to Local Availability)

(1) Automatic Number Identification (ANI) to Customer Switching for recording when the Customer performs the billing
(2) Automatic Number Identification (ANI) to the Telephone Company for recording when the Telephone Company performs the billing
(3) Service Class Routing

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.4 Feature Group D (FGD) (Cont'd)

(B) Optional Features - (Subject to Local Availability)(Cont'd)

(4) Alternate Traffic Routing
(5) Trunk Access Limitation
(6) International Carrier Option (available only at Telephone end office or access tandem switches equipped for International Direct Distance Dialing)
(7) Specification of Feature Group Directionality
(8) End Office Customer Line Service Screening (available only at electronic end offices and other Telephone Company end offices where equipment is available)
(9) Hunt Group Arrangement for access lines used in conjunction with Special Access Service
(10) Uniform Call Distribution Arrangement for access lines used in conjunction with Special Access Service
(11) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with Special Access Service
(12) Band Advance Arrangement for use with Special Access Service
(13) Interim 800 Translation

(C) Transmission Performance

FGD is provided with either Type B or Type C Transmission Performance as follows:

- When routed directly to the end office either Type B or Type C is provided.

- When routed to an access tandem only Type B is provided.

- Type B or Type C is provided on the transmission path from the access tandem to the end office.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.4 Feature Group D (FGD) (Cont'd)

(C) Transmission Performance (Cont'd)

Type C Transmission Performance is provided with Interface Group 1. Type B Transmission Performance is provided with Interface Groups 2 through 10.

In addition, Data Transmission parameters may, at the option of the Customer, be provided with FGD as follows:

- Type DA Data Transmission Parameters are provided for the transmission path between the Customer's premises and the access tandem and between the access tandem and the end office.

- Type DB Data Transmission Parameters are provided for the transmission path when directly routed to the end office.

(D) Testing Capabilities

Where equipment is available, FGD is provided in the terminating direction with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, loop around test line, short circuit test line, and open circuit test line. Additional testing available as set forth in Section 8.

4.2.5 Optional Features

The various optional features that are available with the Feature Groups and the Feature Groups with which they are available are as follows:

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.5 Optional Features (Cont'd)

(A) Call Denial on Line or Hunt Group Outside the Access Area

This option allows for the screening of terminating calls and for completion only of calls within the Access Area. All other calls are routed to an appropriate access announcement. Specifically, this option would block terminating calls to the following:

- Outside the Access Area, dialed as either 7D, 10D, 1+7D, 1+10D, 950-XXXX, 10XXX+7D or 10XXX+10D.
- Service Access Codes (700, 800 and 900).
- International, dialed as either 011 or 01.
- Operator, dialed as either 0+, 0 or 00.

This arrangement is available with FGA in those offices where such capabilities exist. Blocking of the 800 Service Access Code may not be available in all end offices where this arrangement is otherwise available.

(B) Call Restriction

This option allows for the screening of terminating calls and for the completion only of calls to a Telephone Company specified set of service codes and NXXs within the Telephone Company local exchange calling area of the dial tone office in which the arrangement is provided. All other "toll" calls are routed to a reorder tone or recorded announcement. It is available with Feature Group A only in those offices where such capabilities exist.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.5 Optional Features (Cont'd)

(C) Service Code Denial on Line or Hunt Group

This option allows for the screening of terminating calls and for disallowing completion of calls to 0- and N11. It is available with Feature Group A only in those offices where such capabilities exist.

(D) Hunt Group Arrangement

This option provides the ability to sequentially access one of two or more line side connections in the originating direction, when the access code of the line group is dialed. This feature is provided in all Telephone Company end offices. It is available with Feature Group A.

(E) Nonhunting Number for Use with Hunt Group Arrangement

This option provides an arrangement for an individual line within a multiline hunt group that provides access to that line within the hunt group when it is idle or provides busy tone when it is busy, when the nonhunt number is dialed. It is available with Feature Group A only in those offices where such capabilities exist.

(F) Uniform Call Distribution Arrangement

This option provides a type of multiline hunting arrangement which provides for an even distribution of calls among the available lines in a hunt group. It is available with Feature Group A only in those offices where such capabilities exist.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.5 Optional Features (Cont'd)

(G) Nonhunting Number for Use with Uniform Call Distribution Arrangement

This option provides an arrangement for a uniform call distribution multiline hunt group that provides access to an individual line within the hunt group when it is idle or provides busy tone when it is busy, when the nonhunting number is dialed. It is available with Feature Group A only in those offices where such capabilities exist.

(H) Automatic Number Identification (ANI)

This option provides the automatic transmission of a three, seven or ten digit number and information digits to the Customer designated premises for calls to identify the calling station. The ANI feature, which is a software function, will be associated with all individual transmission paths in a trunk group when this feature is provided.

The three digit ANI NPA is available with 800 data base service.

The seven digit ANI telephone number is available with Feature Groups B and C. It will be transmitted on all calls except those identified as multi-party line or ANI failure.

The ten digit ANI telephone number is available only with FGD. The ten digit ANI telephone number consists of the Numbering Plan Area (NPA) plus the seven digit ANI telephone number. The ten digit ANI telephone number will be transmitted on all calls except those identified as multi-party line or ANI failure, in which case only the NPA will be transmitted (in addition to the information digit described below).

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.5 Optional Features (Cont'd)

(H) Automatic Number Identification (ANI) (Cont'd)

With Feature Group C, ANI is provided from end offices at which Telephone Company recording for end user billing is not provided, or where it is not required, as with 800 Service. It is not provided from end offices for which the Telephone Company needs to forward ANI to its recording equipment.

Where ANI cannot be provided, e.g., on calls from four- and eight-party services, information digits will be provided to the Customer.

When 800 DB Service is ordered, the ten-digit ANI telephone number will be transmitted on all calls except those where ANI cannot be provided as stated above or from end offices not equipped to provide ANI. In these instances, only the three-digit NPA and the information digits described in the LATA Switching Systems Generic Requirements (LSSGR), Technical Reference PUB TR-TSY-000064, if applicable, will be transmitted.

(I) Up to Seven (7) Digit Outpulsing of Access Digits to Customer

This option provides for the end office capability of providing up to seven (7) digits of the uniform access code (950-10XX or 950-00XX) to the Customer designated premises. The Customer can request that only some of the digits in the access code be forwarded. The access code digits would be provided to the Customer designated premises using multi-frequency signaling, and transmission of the digits would precede the forwarding of ANI if that feature were provided. It is available with Feature Group B.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.5 Optional Features (Cont'd)

(J) Revertive Pulse Address Signaling

This option provides for a dc pulsing arrangement that transmits intelligence in the following manner:

(1) The equipment at the originating location presets itself to represent the number of pulses required and to count the pulses received from the terminating location.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.5 Optional Features (Cont'd)

(J) Revertive Pulse Address Signaling (Cont'd)

(2) The equipment at the terminating location transmits a series of pulses by the momentary grounding of its battery supply until the originating location breaks the dc path to indicate that the required number of pulses has been counted.

This option is available only with Feature Group C.

(K) Dial Pulse Address Signaling

This option provides for the transmission of number information, e.g., called number, between the end office switching system and the Customer's designated premises (in either direction) by means of direct current pulses. It is available with Feature Groups C and D.

(L) Panel Call Indicator Address Signaling

This option provides a dc pulsing arrangement in which each digit is transmitted as a series of four marginal and polarized impulses. It is available only with Feature Group C.

(M) Service Class Routing

This option provides the capability of directing originating traffic from an end office to a trunk group to a Customer designated premises, based on the line class of service (e.g., coin, multiparty or hotel/motel), service prefix indicator (e.g., 0-, 0+, 01+, or 011+) or service access code (e.g., 600, 700, 800, or 900). It is provided in suitably equipped end offices or access tandem switches and is available with Feature Groups C and D.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.5 Optional Features (Cont'd)

(N) Alternate Traffic Routing

This option provides the capability of directing originating traffic from an end office (or appropriately equipped access tandem) to a trunk group (the "high usage" group) to a Customer designated premises until that group is fully loaded, and then delivering additional originating traffic (the "overflowing" traffic) from the same end office or access tandem to a different trunk group (the "final" group) or to the same or a second Customer designated premises. The Customer shall specify the last trunk CCS desired for the high usage group. It is provided in suitably equipped end offices or access tandem switches and is available with Feature Groups B, C, and D.

(O) Trunk Access Limitation

This option provides for the routing of originating 600, 700, 800, or 900 Service calls to a specified number of transmission paths in a trunk group, in order to limit (choke) the completion of such traffic to the Customer. Calls to the designated services which could not be completed over the subset of transmission paths in the trunk group, i.e., the choked calls, would be routed to reorder tone. It is provided in all Telephone Company electronic end offices and where available in electromechanical end offices. It is available with Feature Groups C and D.

(P) Dual Tone Multifrequency Address Signaling

This option allows reception of called party address signals from the Customer in the form of dual tone multifrequency (DTMF) signals. When Feature Group A arrangements are provided as part of a hunt group or

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.5 Optional Features (Cont'd)

(P) Dual Tone Multifrequency Address Signaling (Cont'd)

uniform call distribution group, and the Customer requires DTMF address signaling, then all arrangements in the hunt group or uniform call distribution group will be so equipped. This option is provided in the form of a specific type of termination. It is available with Feature Group A.

(Q) Rotary Dial Station Signaling

This option provides for the transmission of called party address signaling from rotary dial stations to the Customer designated premises for originating calls. This option is provided in the form of a specific type of transport termination. It is available with Feature Group B.

(R) Operator Trunk - Coin

This option provides for initial coin return control and routing of 0+, 0-, 1+, 01+, or 011+ prefixed originating coin calls requiring operator assistance on a direct trunk basis. Because operator assisted coin calling traffic is routed over a trunk group dedicated to operator assisted calls this feature is only provided in association with the service class routing option set forth in Section 4.2.5(L).

The operator assistance coin calling feature is also normally ordered in conjunction with the ANI optional feature.

This option is available with Feature Groups C and D and is provided in electromechanical end offices and other Telephone Company end offices where equipment is available. It is provided as a trunk type of termination.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.5 Optional Features (Cont'd)

(S) Operator Trunk - Non-Coin

This option provides for the routing of 0+, 0-, 1+, 01+, or 011+ prefixed originating non-coin calls requiring operator assistance on a direct trunk basis. Because operator assisted non-coin calling traffic is routed over a trunk group dedicated to operator assisted calls, this feature is only provided in association with the service class routing option set forth in Section 4.2.5(L).

The operator assistance non-coin calling feature is also normally ordered in conjunction with the ANI optional feature. When so equipped, the ANI feature provides for the forwarding of information digits which identify that the call has originated from a hotel or motel, and whether room number identification is required, or that special screening is required, e.g., for coinless public stations, dormitory or inmate stations, or other screening arrangements agreed to between the Customer and the Telephone Company. This option is available with Feature Groups C and D and is provided in electromechanical end offices and other Telephone Company end offices where equipment is available. It is provided as a trunk type of termination.

(T) Operator Trunk - Combined Coin and Non-Coin

This option provides for initial coin return control and routing of 0+, 0-, 1+, 01+, or 011+ prefixed originating operator assisted coin and non-coin calls requiring operator assistance on a direct trunk basis. Because operator assisted coin and non-coin calling traffic is routed over a trunk group dedicated to operator assisted calls, this feature is only provided in association with the service class routing option set forth in Section 4.2.5(L).

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.5 Optional Features (Cont'd)

(T) Operator Trunk - Combined Coin and Non-Coin (Cont'd)

This option is normally ordered in conjunction with the ANI optional feature. When so equipped, the ANI optional feature provides for the forwarding of information digits which identify that the call has originated from a hotel or motel, and whether room number identification is required, or that special screening is required, e.g., for coinless public stations, dormitory or inmate stations, or other screening arrangements agreed to between the Customer and the Telephone Company. This option is available with Feature Groups C and D and is provided electromechanical end offices and other Telephone Company end offices where equipment is available. It is provided as a trunk type of termination.

(U) International Carrier Option

This option allows for Feature Group D end offices or access tandem switches equipped for International Direct Distance Dialing to be arranged to forward the international calls of one or more carriers to the customer (i.e., the Telephone Company is able to route originating international calls to a customer other than the one designated by the end user either through presubscription or 10XXX dialing). This arrangement requires provision of written verification to the Telephone Company that the customer is authorized to forward such calls. The written verification must be in the form of a letter of agency authorizing the customer to order the option on behalf of the carrier. This option is only provided at Telephone Company end offices or access tandems equipped for International Direct Distance Dialing and is available only with Feature Group D.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.5 Optional Features (Cont'd)

(V) Band Advance Arrangement for Use with Special Access Service

This option, which is provided in association with two or more Special Access Service groups, provides for the automatic overflow of terminating calls to a Special Access Service group, when that group has exceeded its call capacity, to another Special Access Service group with a band designation equal to or greater than that of the overflowing Special Access Service group. This arrangement does not provide for call overflow from a group with a higher band designation to one with a lower one. This option is available with Feature Groups C and D.

(W) End Office End User Line Service Screening for Use with Special Access Service

This option provides the ability to verify that an End User has dialed a called party address (by screening the called NPA and/or NXX on the basis of geographical bands selected by the Telephone Company) which is in accordance with that End User's service agreement with the Customer, e.g., WATS. This option is provided in all Telephone Company electronic end offices and, where available, in electromechanical end offices in which Special Access service is provided. It is available with Feature Groups C and D.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.5 Optional Features (Cont'd)

(X) Hunt Group Arrangement for Use with Special Access Service

This option provides the ability to sequentially access one of two or more Special Access Lines (e.g., 800 Service access lines) in the terminating direction, when the hunting number of the Special Access Service group is forwarded from the Customer to the Telephone Company. This feature is provided in all Telephone Company end offices in which Special Access service is provided. This option provides an arrangement for an individual Special Access Service within a multiline hunt or uniform call distribution group when it is idle or provides busy tone when it is busy, when the nonhunting number is dialed. Where available, this feature is only provided in Telephone Company electronic end offices in which Special Access Service is provided.

(Y) Uniform Call Distribution Arrangement for Use with Special Access Service

This option provides a type of multiline hunting arrangement which provides for an even distribution of terminating calls among the available Special Access Lines in the hunt group. Where available, this feature is only provided in Telephone Company electronic end offices in which Special Access service is provided.

(Z) Nonhunting Number for Use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for Use with Special Access Service

This option provides an arrangement for an individual Special Access Service within a multiline hunt or uniform call distribution group that provides access

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.5 Optional Features (Cont'd)

(Z) Nonhunting Number for Use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for Use with Special Access Service (Cont'd)

to that Special Access Service within the hunt or uniform call distribution group when it is idle or provides busy tone when it is busy, when the nonhunting number is dialed. Where available, this feature is only provided in Telephone Company electronic end offices in which Special Access Service is provided.

(AA) Intrastate Carrier Option

This option allows for Feature Group D end offices or access tandem switches to forward intrastate calls of one or more carriers to the customer (i.e., the Telephone Company is able to route originating intrastate calls to a customer other than the one designated by the end user either through presubscription or 10XXX dialing). This arrangement requires provision of written verification to the Telephone Company that the customer is authorized to forward such calls. The written verification must be in the form of a letter of agency authorizing the customer to order the option on behalf of the carrier. This option is only provided at Telephone Company end offices or access tandems equipped with Feature Group D.

(AB) Abbreviated Dialing Arrangement (ADA)

ADA enables end users to utilize a one or two digit access code to access customers who have ordered this option. ADA is available as originating only service, or as both originating and terminating service (2-way). ADA is not available as terminating only service. ADA is only provided by direct routing to an end office switch. The forms of the access code for originating ADA switching are

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.5 Optional Features (Cont'd)

(AB) Abbreviated Dialing Arrangement (ADA) (Cont'd)

N or NX*. Assignment of ADA access codes will be on a first come, first served basis and are subject to the availability of access code numbers. Calls in the terminating direction will not be completed with an ADA access code (N and NX). ADA is available only in conjunction with FGB.

* The abbreviations N and NX when used in the context of FGB ADA denotes the following; N signifies a number between 2 and 9, and X signifies a number between 0 and 9.

4.2.6 800 Data Base Access Service

(A) Description

800 Data Base (800 DB) Access Service is an originating service utilizing Trunkside Access which provides for the forwarding of end user dialed 800-NXX-XXXX calls to a customer based on the dialed 800 number. 800 DB Service must be ordered to all end offices in a LATA and provisioned, at a minimum, to all access tandems and operator switches equipped as SSPs within a LATA. In addition, the provision of 800 DB Service requires the customer's direct access to the Service Management System/800 (SMS/800), or as an alternative, the provision of such service by a Responsible Organization in accordance with the Guidelines for 800 Data Base.

When an 800 call is originated by an end user, the Telephone Company will perform the customer identification function based on the dialed digits to determine the customer location to which the call is to be routed in accordance with SMS/800 information residing in the Telephone Company's Service Control Point (SCP).

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.6 800 Data Base Access Service (Cont'd)

(A) Description (Cont'd)

The customer has the option of having the dialed 800 number (i.e., 800-NXX-XXXX) or the translated Plain Old Telephone Service (POTS) number (i.e., NPA-NXX-XXXX) delivered. If the translate POTS number is delivered, the customer must request the POTS Translation vertical feature through the Responsible Organization as described in (B), following. The service provider will be unable to determine that such calls originated as 1-800-NXX-XXXX dialed calls unless the customer also orders the Automatic Number Identification (ANI) feature as described in 4.2.5 (H).

800 DB Service provided from an equal access end office will be provisioned from the SSP switch as Feature Group D. Calls originating from end offices not equipped with equal access capabilities will be converted at the SSP switch to Feature Group D format.

The customer's 800 traffic may be combined in the same trunk group arrangement with the customer's non 800 Access Service traffic or provisioned on a separate trunk group, unless prohibited by technical limitations.

Measurement of 800 DB Service usage shall be in accordance with the regulations set forth in 4.6 for Trunkside Access. Specifically, 800 DB Service originating usage, whether combined with non-800 Access Service usage on trunk groups or provided using dedicated trunk groups, shall be measured in the same manner as specified for non-800 Access Service usage over Trunkside Access.

The Telephone Company must be notified twenty-four (24) hours prior to any media stimulation. The Telephone Company maintains the right to apply protective controls, i.e., those actions such as call gapping, to ensure the provisioning of acceptable service to all telecommunications

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.6 800 Data Base Access Service (Cont'd)

(A) Description (Cont'd)

users of the Telephone Company's network services. Application of rates for 800 DB Service shall be as set forth in 4.1.2(D).

(B) Vertical Features

In addition to the basic carrier identification function, 800 service subscribers may request vertical features through a Responsible Organization in accordance with the SMS/800 User Guide, BR 780-004-221. Vertical features will be maintained within the Telephone Company's SCP when technically feasible. The POTS Translation feature is described in (1), and the Call Handling and Destination Features are described in (2), following.

(1) POTS Translation

The POTS Translation vertical feature provides the option of having the ten-digit POTS number (i.e., NPA-NXX-XXXX) delivered instead of the 800 dialed number (i.e., 800-NXX-XXXX) delivered to the service provider. If the POTS Translation feature is requested through the Responsible Organization, the service provider will be unable to determine that such calls originated as 1+800-NXX-XXXX dialed calls unless the service provider also orders, through the Telephone Company, the Automatic Number Identification (ANI) optional feature as described in 4.2.5(H). ANI information digits of "24" indicating that the call originated as an 800 dialed call is delivered when the ANI optional feature is ordered.

A POTS translation charge as described in 4.1.2(D) is assessed to the service provider for each 800 DB call delivered.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.6 800 Data Base Access Service (Cont'd)

(B) Vertical Features (Cont'd)

(2) Call Handling and Destination Features

Call Handling and Destination Features allow service subscribers variable routing options by specifying a single carrier, multiple carriers (Exchange and /or Interexchange Carriers), single termination or multiple terminations. Multiple terminations require the POTS Translation feature described in (1), preceding.

The following variable routing options are available.

- Routing by Originating NPA-NXX-XXXX
- Time of Day
- Day of Week
- Specific Date
- Allocation by Percentage

Routing by originating NPA-NXX-XXXX, where technically feasible, allows a service subscriber to specify one or more multiple terminations with a single carrier and/or multiple carriers (Exchange and/or Interexchange Carriers) based on where a call originates.

Time of Day/Day of Week allows a service subscriber to specify one or more multiple terminations, with a single carrier and/ or multiple carriers (Exchange and/or Interexchange Carriers) based on time of day or day of week the call originates.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)

4.2.6 800 Data Base Access Service (Cont'd)

(B) Vertical Features (Cont'd)

(2) Call Handling and Destination Features (Cont'd)

Specific Date allows the service subscriber to specify alternate service routes with the date the call originates. These calls can be routed to one or multiple terminations, with a single carrier and/or multiple carriers (Exchange and/or Interexchange Carriers).

Allocation by Percentage allows the service subscriber to specify by percentage the calls to be allocated to multiple terminations and/or multiple carriers (Exchange and/or Interexchange Carriers).

A Call Handling and Destination Feature Query Charge as described in 4.1.2(D) is assessed to the service provider for each 800 query to the SCP which utilizes one or more of the Call Handling and Destination Features.

4.3 Obligations of the Telephone Company

In addition to the obligations of the Telephone Company set forth in Section 2, the Telephone Company has certain other obligations pertaining only to the provision of Switched Access Service. These obligations are as follows:

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.3 Obligations of the Telephone Company (Cont'd)

4.3.1 Network Management

The Telephone Company will manage its network in a non-discriminatory manner to ensure the optimum use of the call carrying capacity of the network and to minimize the effects of traffic overloads and machine or facility failures. The Telephone Company maintains the right to apply protective controls, such as the blocking or rerouting of Customer traffic, in order to prevent or minimize the degradation of those service performance standards to other Customers. Where application of protective controls by the Telephone Company results in the interruption of a Customer's service, the provisions for credit allowance set forth in Section 2.4 shall apply.

4.3.2 Design and Traffic Routing of Switched Access Service

The Telephone Company shall design and determine the routing of Switched Access Service, including the selection of the first point of switching and the selection of facilities from the interface to any switching point and to the end offices serving the Customer. If the Customer desires routing of Switched Access Service other than that selected by the Telephone Company, the Telephone Company will, subject to its obligation to manage its network as provided in Section 4.3.1, work cooperatively with the Customer to develop routing to be used in lieu of the Telephone Company selected routing. The Telephone Company shall also decide if capacity is to be provided by originating only, terminating only, or two-way trunk group, unless the Customer specifies the directionality of calling desired. Selection of facilities and equipment and traffic routing of the service are based on standard Telephone Company traffic engineering methods, available facilities and equipment, and the Telephone Company traffic routing plans.

In the event a Customer converts from FGA service to FGB service, the Telephone Company will (where the capability exists) route calls from the FGA circuits to the FGB circuits for a one-year period from the date FGA service is terminated. No additional charge will apply for this call-forwarding function.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.3 Obligations of the Telephone Company (Cont'd)

4.3.3 Provision of Service Performance Data

Service performance data for Switched Access Service will be made available for testing requested by the Customer, based on previously arranged intervals and format. This data may include, but it is not limited to: Customer equipment blockage, failure results, and transmission performance. If the Customer requests that the data be provided in other than a paper format, the cost of such exchange will be determined on an individual case basis and will be borne by the Customer.

4.3.4 Trunk Group Measurement Reports

Trunk group data in the form of usage in CCS, peg count, and overflow will be made available to the Customer based on previously agreed to intervals, subject to availability.

4.3.5 Determination of Number of Transmission Paths

The number of transmission paths for Feature Groups A, B, and D when ordered by a Customer other than AT&T on the basis of circuits will be the quantity specified by the Customer on the Facilities Access Order. The number of transmission paths for Feature Groups C and D when ordered by AT&T or any other Customer on the basis of Busy Hour Minutes of Capacity (BHMC) will be developed by the Telephone Company using the projected BHMC for the Feature Group end office and will be converted to transmission paths using standard Telephone Company traffic engineering methods. The number of transmission paths provided shall be the number required based on (A) the use of access tandem switches and end office switches, (B) the use of end office switches only, or (C) the use of tandem switches only.

4.3.6 Determination of Number of End Office Terminations

For analog end office switches, a termination will be provided for each transmission path provided. For digital end office switches, an equivalent termination will be provided for each transmission path provided.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.3 Obligations of the Telephone Company (Cont'd)

4.3.7 Design Blocking Probability

(A) For Feature Groups A and B and for Feature Group D ordered on the basis of circuits, the level of blocking is a function of the number of circuits ordered by the Customer and the busy hour traffic offered over those circuits.

(B) For Feature Group C and Feature Group D ordered on the basis of Busy Hour Minutes of Capacity, the Telephone Company will design facilities to adhere to a blocking objective no greater than one percent (.01) between the point of interface at the Customer designated premises and the first point of switching. Standard traffic engineering methods will be used by the Telephone Company to determine the number of transmission paths required to achieve this level of blocking.

The design blocking criteria for 800 and 900 Acess Service will be equivalent to the design blocking criteria of the basic serving arrangement that they are provisioned as, except under media stimulation when protective controls may be utilized to ensure the provisioning of acceptable service levels to all telecommunications users of the Telephone Company's network services.

(C) The Telephone Company will perform routine measurement functions, except on Feature Groups A and B and for Feature Group D circuits ordered on the basis of circuits, to assure that an adequate number of transmission paths are in service. The Telephone Company will recommend that additional capacity be ordered by the Customer when additional paths are required to reduce the measured blocking to the designed blocking level. For the projected Busy Hour Minutes of Capacity ordered, the design blocking objective is assumed to have been met if the routine measurements show that the measured blocking does not exceed the threshold listed in the following tables.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.3 Obligations of the Telephone Company (Cont'd)

4.3.7 Design Blocking Probability (Cont'd)

(C) (Cont'd)

(1) For transmission paths carrying only first routed traffic direct between an end office and a Customer designated premises without analternate route, and for paths carrying only overflow traffic, the measured blocking thresholds are as follows:

Number of transmission paths per trunk group.	Measured blocking thresholds in the time consistent busy hour for the number of average business day measurements per trunk group.			
	15-20 Measurements	11-14 Measurements	7-10 Measurements	3-6 Measurements
2	.070	.080	.090	.140
3	.050	.060	.070	.090
4	.050	.060	.070	.080
5-6	.040	.050	.060	.070
7-336	.030	.035	.040	.060
337-504	.025	.030	.035	.055
505 or more	.020	.025	.030	.050

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.3 Obligations of the Telephone Company (Cont'd)

4.3.7 Design Blocking Probability (Cont'd)

(C) (Cont'd)

(2) For transmission paths carrying first routed traffic between an end office and a Customer designated premises via an access tandem, the measured blocking thresholds are as follows:

Number of transmission paths per trunk group.	Measured blocking thresholds in the time consistent busy hour for the number of average business day measurements per trunk group.			
	15-20 Measurements	11-14 Measurements	7-10 Measurements	3-6 Measurements
2	.045	.055	.060	.095
3	.035	.040	.045	.055
4	.035	.040	.045	.055
5-6	.025	.035	.040	.045
7-336	.020	.025	.030	.040
337-504	.015	.020	.025	.035
505 or more	.010	.015	.020	.030

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.4 Obligations of the Customer

In addition to the Obligations of the Customer set forth in Section 2, the Customer has certain specific obligations pertaining to the use of Switched Access Service. These obligations are as follows:

4.4.1 Report Requirements

Customers are responsible for providing the following reports to the Telephone Company, when applicable.

(A) Code Screening Reports

When a Customer orders service class routing, trunk access limitation, or call gapping arrangements, it must report the number of trunks and/or the appropriate codes to be instituted in each end office or access tandem switch, for each of the arrangements ordered.

(B) Trunk Group Measurements Report

Where technologically feasible, the Customer must report Trunk group data in the form of usage in CCS, peg count, and overflow for its end of all access trunk groups. These data will be used to monitor trunk group utilization and service performance and should be provided at intervals and in a format previously agreed upon.

4.4.2 On- and Off-Hook Supervision

The Customer's facilities shall provide the necessary on-hook and off-hook supervision.

4.4.3 Customer's V&H Location

The Customer shall provide to the Telephone Company at the time services are requested the V&H coordinates of its facilities at the point of termination.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.5 Transmission Performance Capabilities

This section sets forth the two Standard Transmission Performances (i.e., Types B and C) available with Switched Access Service. The standard for a particular transmission path is dependent on the Feature Group, the Interface Group and whether the service is routed directly or via an access tandem. Standard Transmission Performances are set forth in Section 4.5.1. In addition, Data Transmission Parameters may be ordered by the Customer. These are provided at an additional cost and are subject to local availability.

The Telephone Company will maintain existing transmission specifications on service configurations installed prior to the effective date of this tariff, except that existing services with performance specifications exceeding the standards in this section will be maintained at the performance levels specified in this tariff. All service configurations installed after the effective date of this tariff will conform to the transmission specifications contained in this tariff.

The transmission specifications contained in this Section are immediate action limits. Acceptance limits set forth in Technical Reference PUB 62500 and Switched Access Service maintenance limits set forth therein shall apply to this Section 4.

4.5.1 Standard Transmission Performance

Following are descriptions of the two Standard Transmission Performances available with Switched Access Service Feature Groups. Their specific applications in terms of the Feature Groups and Interface Groups with which they are provided are set forth in Sections 4.2.1(C), 4.2.2(C), 4.2.3(C), and 4.2.4(C).

(A) Transmission Performance Type B

Transmission Performance Type B is provided with the following parameters:

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.5 Transmission Performance Capabilities (Cont'd)

4.5.1 Standard Transmission Performance (Cont'd)

(A) Transmission Performance Type B (Cont'd)

(1) Loss Deviation

The maximum deviation of the 1004 Hz loss relative to the Expected Measured Loss (EML) is:

less than 50 route miles = +2.0 dB
equal to or greater than 50 route miles = +2.5 dB

(2) Attenuation Distortion

The maximum Attenuation Distortion in the 404 to 2804 Hz frequency band relative to loss at 1004 Hz is -2.0 dB to +4.0 dB.

(3) C-Message Noise

The maximum C-Message Noise for the transmission path at the route miles listed is less than or equal to:

Route Miles	C-Message Noise
less than 15	35 dBrnCO
15 to 200	37 dBrnCO
201 to 400	43 dBrnCO
greater than 400	45 dBrnCO

(4) C-Notch Noise

The maximum C-Notch Noise, utilizing a -16 dBmO holding tone is less than or equal to 47 dBrnCO.

(5) Echo Path Loss

The Echo Path Loss, expressed as Echo Return Loss (ERL) and Singing Return Loss (SRL), is dependent on the routing, i.e., whether the service is routed directly from the Customer

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.5 Transmission Performance Capabilities (Cont'd)

4.5.1 Standard Transmission Performance (Cont'd)

(A) Transmission Performance Type B (Cont'd)

(5) Echo Path Loss (Cont'd)

point of termination (POT) to the end office or via an access tandem. The ERL and SRL also differ by Feature Group, type of termination, and type of transmission path. They are greater than or equal to the following:

	Echo Return Loss	Singing Return Loss
POT to Access Tandem		
- Terminated in 4-wire trunk	21 dB	14 dB
- Terminated in 2-wire trunk	16 dB	11 dB
POT to End Office		
- Direct	16 dB	11 dB
- Via Access Tandem		
- For FGB access	8 dB	4 dB
- For FGC access (Effective 4-wire transmission path at end office)	16 dB	11 dB
- For FGC access (Effective 2-wire transmission path at end office)	13 dB	6 dB

(6) Standard Return Loss

Standard Return Loss, expressed as Echo Return Loss and Singing Return Loss, on two-wire ports of a four-wire point of interface shall be greater than:

Echo return loss:	5 dB
Singing return loss:	2.5 dB

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.5 Transmission Performance Capabilities (Cont'd)

4.5.1 Standard Transmission Performance (Cont'd)

(B) Transmission Performance Type C

Transmission Performance Type C is provided with the following parameters:

(1) Loss Deviation

The maximum deviation of the 1004 Hz loss relative to the Expected Measured Loss (EML) +3.0 dB.

(2) Attenuation Distortion

The maximum Attenuation Distortion in the 404 to 2804 Hz frequency band relative to loss at 1004 Hz is -2.0 dB to +5.5 dB.

(3) C-Message Noise

The maximum C-Message Noise for the transmission path at the route miles listed is less than or equal to:

Route Miles	C-Message Noise
less than 15	38 dBrnCO
15 to 200	41 dBrnCO
201 to 400	43 dBrnCO
greater than 400	45 dBrnCO

(4) C-Notch Noise

The maximum C-Notch Noise, utilizing a 16 dBmO holding tone is less than or equal to 47 dBrnCO.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.5 Transmission Performance Capabilities (Cont'd)

4.5.1 Standard Transmission Performance (Cont'd)

(B) Transmission Performance Type C (Cont'd)

(5) Return Loss

The Return Loss, expressed as Echo Return Loss (ERL) and Singing Return Loss (SRL), is dependent on the routing, i.e., whether the service is routed directly from the Customer point of termination (POT) to the end office or via an access tandem. They are equal to or greater than the following:

	Echo Return Loss	Singing Return Loss
POT to Access Tandem	13 dB	6 dB
POT to End Office		
- Direct	13 dB	6 dB
- Via Access Tandem (for FGB only)	8 dB	4 dB

4.5.2 Data Transmission Parameters

There are two types of Data Transmission Parameters, i.e., Type DA and Type DB, which are provided. Following are descriptions of each.

(A) Data Transmission Parameters - Type DA

(1) Signal to C-Notched Noise Ratio

The Signal to C-Notched Noise Ratio is less than or equal to 33 dB.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.5 Transmission Performance Capabilities (Cont'd)

4.5.2 Data Transmission Parameters (Cont'd)

(A) Data Transmission Parameters - Type DA (Cont'd)

(2) Envelope Delay Distortion

The maximum Envelope Delay Distortion for the frequency bands and route miles specified is:

604 to 2804 Hz

less than 50 route miles	500 microseconds
equal to or greater than 50 route miles	700 microseconds

1004 to 2404 Hz

less than 50 route miles	200 microseconds
equal to or greater than 50 route miles	300 microseconds

(3) Impulse Noise Counts

The Impulse Noise Counts exceeding a 65 dBrnCO threshold in 15 minutes is 15 counts.

(4) Intermodulation Distortion

The Second Order (R2) and Third Order (R3) Intermodulation Distortion is equal to or greater than:

Second Order (R2)	33 dB
Third Order (R3)	37 dB

(5) Phase Jitter

The Phase Jitter over the 300 to 4000 Hz frequency band is less than or equal to five (5) degrees peak-to-peak.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.5 Transmission Performance Capabilities (Cont'd)

4.5.2 Data Transmission Parameters (Cont'd)

(A) Data Transmission Parameters - Type DA (Cont'd)

(6) Frequency Shift

The maximum Frequency Shift does not exceed -2 to +2 Hz.

(B) Data Transmission Parameters - Type DB

(1) Signal to C-Notched Noise Ratio

The signal to C-Notched Noise Ratio is less than or equal to 30 dB.

(2) Envelope Delay Distortion

The maximum Envelope Delay Distortion for the frequency bands and route miles specified is:

604 to 2804 Hz

less than 50 route miles	800 microseconds
equal to or greater than 50 route miles	1000 microseconds

1004 to 2404 Hz

less than 50 route miles	320 microseconds
equal to or greater than 50 route miles	500 microseconds

(3) Impulse Noise Counts

The Impulse Noise Counts exceeding a 67 dBrnCO threshold in 15 minutes is 15 counts.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.5 Transmission Performance Capabilities (Cont'd)

4.5.2 Data Transmission Parameters (Cont'd)

(B) Data Transmission Parameters - Type DB (Cont'd)

(4) Intermodulation Distortion

The Second Order (R2) and Third Order (R3) Intermodulation Distortion is equal to or greater than:

Second Order (R2)	31 dB
Third Order (R3)	34 dB

(5) Phase Jitter

The Phase Jitter over the 300 to 4000 Hz frequency band is less than or equal to seven (7) degrees peak-to-peak.

(6) Frequency Shift

The maximum Frequency Shift does not exceed -2 to +2 Hz.

4.6 Rate Regulations

This section contains the specific regulations governing the rates and charges that apply to Switched Access Service.

4.6.1 Types of Rates and Charges

There are three types of rates and charges that may apply to Switched Access(C)
Service. These are usage rates, monthly rates and nonrecurring charges. These rates and charges are applied differently to the various rate elements. Monthly rates and nonrecurring charges are billed in advance, and usage rates are billed in arrears. (C)

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.1 Types of Rates and Charges (Cont'd)

(A) Usage Rates

Usage Rates are rates that apply only when a specific rate element is used. These are applied on either a per-access minute mile, a per-call or per-query basis. These rates are accumulated over a monthly period.

(B) Monthly Rates (N)

Monthly rates apply for the Direct Trunking, Multiplexing and Entrance Facility charges. Monthly rates are flat recurring rates that apply each month or fraction thereof that a monthly rated service is provided. For billing purposes, each month is considered to have 30 days.

The minimum monthly charge for monthly rated services is one month.

(C) Nonrecurring Charges (T)

Nonrecurring Charges are one-time charges that apply for a specific work activity (e.g., installation or change to an existing service). Nonrecurring charges are set forth in Section 9.2. For FGA, FGB, and FGD, which are ordered on a per line or per trunk basis, the charge is applied per customer designated premises for each line or trunk ordered. For FGC and FGD, which are ordered on the basis of Busy Hour Minutes of Capacity, the charge is applied per customer designated premises for each transmission path provided in order to meet the capacity ordered by the Customer, as determined in accordance with Section 4.3.5.
Administrative changes will be made without charge(s) to the customer. Administrative changes are as follows:

- Change of customer name,
- Change of customer or customer's end user premises address when the change of address is not a result of a physical relocation of equipment,
- Change in billing data (name, address, or contact name or telephone number),
- Change of agency authorization,
- Change of customer circuit identification,
- Change of billing account number,
- Change of customer test line number,
- Change of customer or customer's end user contact name or telephone number, and
- Change of jurisdiction.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.2 Reserved For Future Use

4.6.3 Reserved For Future Use

4.6.4 Reserved For Future Use

4.6.5 Change of Feature Group Type

Changes from one type of Feature Group to another, will be treated as discontinuance of one type of service and a start of another. The nonrecurring charges set forth in Section 9.2 will apply except where any Feature Group service is upgraded to FGD or from FGA to FGB. In those two instances, minimum period obligations on upgrading Feature Group service will not change i.e., the time elapsed in the existing minimum period will be credited to the new minimum period obligations on an upgraded service. For all other changes from one type of Feature Group to another, new minimum period obligations will be established.

To avoid the nonrecurring charges set forth in Section 9.2 for upgrading service to FGD, the IC must submit its disconnect order for FGA and FGB within thirty (30) days after the date the results of the final allocation of End Users are actually received by the IC pursuant to Section 8.3.4. The effective date for the disconnection may be no later than sixty (60) days after the allocation results are received by the IC.

4.6.6 Moves

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

- The point of termination at the Customer designated premises
- The Customer designated premises

The charges for the move and the associated minimum period obligations are dependent on whether the move is to a new location within the same wire center area or to a different wire center area.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.6 Moves (Cont'd)

(A) Moves to a Different Wire Center Area

When a Customer designated premises is moved to a different wire center area, the move will be treated as a disconnect and a start of service. Facilities Access Order charges, as set forth in Section 9, will apply and a new minimum period will be established. The Customer will also remain responsible for fulfilling all outstanding minimum period obligations associated with disconnected service.

(B) Moves to a Different Building Within the Same Wire Center

When a Customer designated premise is moved to a new location in a different building in the same wire center area, Facilities Access Order charges, as set forth in Section 9, will apply and the existing minimum period obligations will continue in effect.

(C) Moves Within the Same Building

When a Customer designated premises is moved to a new location within the same building in the same wire center area, Facilities Access Order charges, as set forth in Section 9, will apply and the existing minimum period obligations will continue in effect.

4.6.7 Accumulation of Number of Transmission Paths

The number of transmission paths used to determine the charges as set forth in Section 4.7 shall be the sum of the number of paths actually provided as set forth in Section 4.3.5.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.8 Recording of Minutes of Use

Customer traffic to end office switches will be measured at end office switches or access tandem switches. At end offices or tandem switches equipped for full time measurement capability, originating, and terminating calls will be measured by the Telephone Company to determine minutes of use. In some instances, this measurement is accomplished on a 100-second scan basis. At end offices providing Feature Group A where measurement capability does not exist, a surrogate assumed monthly access minute of use figure per line amounting to 7000 for two-way service will apply. Where the Feature Group A service is arranged for originating only usage, a surrogate assumed monthly access minute of use figure per line amounting to 3702 will be used. Where the Feature Group A service is arranged for terminating only usage, a surrogate assumed monthly access minute of use figure per line amounting to 3298 will be used. When a Feature Group A service is arranged for two-way use and usage cannot be measured in one of the two directions, a surrogate assumed monthly access minute of use figure per line amounting to 7000, or the usage in the measured direction, whichever is greater, will be used.

At end office providing Feature Group B where measurement capability does not exist, a surrogate assumed monthly access minute of use figure per trunk amounting to 9000 for two-way service will apply. Where the Feature Group B service is arranged for originating only usage, a surrogate assumed monthly access minute of use figure per trunk amounting to 4500 will be used. Where the Feature Group B service is arranged for terminating only usage, a surrogate assumed monthly access minute of use figure per trunk amounting to 4500 will be used. When a Feature Group B service is arranged for two-way use and usage cannot be measured in one of the two directions, a surrogate assumed monthly access minute of use figure per trunk amounting to 9000, or the usage in the measured direction, whichever is greater, will be used.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.8 Recording of Minutes of Use (Cont'd)

The Telephone Company presently measures all FGB usage. Should an order be received for FGB service that the Telephone Company cannot measure, the surrogate would be used for a period not to exceed one year from the date of the FGB installation until sufficient data can be gathered to develop an appropriate usage surrogate or until measurement equipment can be installed.

Nothwithstanding the preceding, when Feature Group A is used in connection with Special Access service where measurement capability exists at the WATS Serving Office but not at the Feature Group A entry switch, the measured originating and/or terminating minutes of use over the Special Access line shall be separately summed and compared to their respective total assumed originating and/or terminating minutes of use. The number of access minutes per line per month will be the assumed or the measured usage, whichever is greater.

4.6.9 Determination of Interstate Usage for Mixed Interstate and Intrastate Switched Access Service

(A) When a Customer initially orders Feature Group A and/or Feature Group B Switched Access Service in an exchange area the Customer shall, in its order, state the number of Feature Group A and/or Feature Group B Switched Access Services which are to be provided for interstate use. The number shall be stated as the number of whole lines for Feature Group A Switched Access Service and the number of whole trunks for Feature Group B Switched Access Service.

(B) Except as provided below, all Feature Group A and/or Feature Group B Switched Access Services ordered under this tariff not provided in a multiline hunt group or trunk group arrangement are designated as interstate services.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.9 Determination of Interstate Usage for Mixed Interstate and Intrastate Switched Access Service (Cont'd)

(C) For multiline hunt group or trunk group arrangements, the interstate portion of Feature Group A and/or Feature Group B Switched Access Service shall be determined on the basis of the Customer's order under Section 4.6.9(A) for billing periods prior to the first billing period after the receipt of the first report on interstate and intrastate usage required pursuant to Section 4.6.9(C)(2). Thereafter, the interstate portion of the Feature Group A and/or Feature Group B Switched Access Services shall be determined as follows:

(1) The number of interstate access minutes shall be determined by dividing the total number of access minutes measured or assumed by the Telephone Company by the total number of access minutes reported pursuant to Section 4.6.9(C)(2) and multiplying by the total number of access minutes recorded by the Telephone Company for the billing period. For example, if the Telephone Company measured a total of 150,000 access minutes for a Customer in a billing period, and the Customer's Section 4.6.9(C)(2) report indicates that the Customer had a total of 120,000 access minutes, of which 72,000 were interstate, then its interstate access minutes during the billing period would equal 90,000 minutes. ((150,000 / 120,000) x 72,000 = 90,000) The remaining minutes of use would be intrastate minutes.

(2) Any Customer which obtains Feature Group A and/or Feature Group B Switched Access Service for use in a multiline hunt group or trunk group shall report its interstate usage to the Telephone Company semi-annually on

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.9 Determination of Interstate Usage for Mixed Interstate and Intrastate Switched Access Service (Cont'd)

(C) (Cont'd)

(2) (Cont'd)

January 1 and July 1 of each year. Those reports shall include (a) the name and address of the Customer, (b) the type and number of lines or trunks in each multiline hunt group or trunk group, (c) the number of total, interstate, and intrastate access minutes for the month prior to the month immediately preceding the date on which the report is due, i.e., November and May.

(3) For the purposes of this Section 4.6.9(C), the number of interstate access minutes shall be the total number of minutes used in connection with telephone calls that enter a Customer's network in a state other than that where the called station is located. The number of intrastate access minutes shall be the total number of minutes used in connection with telephone calls that enter a Customer's network in the same state where the called station is located.

(4) The Telephone Company shall have the right, upon reasonable written notice to the Customer, to examine and audit or to have its designated representative examine and audit, during normal business hours and at intervals not more frequent than annually, all call detail records and associated material relevant to the report required pursuant to Section 4.6.9(C)(2). The Customer shall retain all such material necessary to permit the Telephone Company or its designee to conduct the examination and audit for a reasonable period of time, not to exceed one year from the date on which any report is provided to the Telephone Company.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.9 Determination of Interstate Usage for Mixed Interstate and Intrastate Switched Access Service (Cont'd)

(D) When a Customer orders Feature Group C or Feature Group D Switched Access Services, the Telephone Company will, unless the Customer provides the projected interstate percentage for intrastate usage in its order, determine the projected interstate percentage as follows. For originating access minutes, the projected intrastate percentage will be developed on a monthly basis by end office by dividing the measured intrastate originating access minutes as determined in accordance with Section 4.6.8 (the access minutes where the calling number and the called number are in the same state) by the total originating access minutes. For terminating access minutes, the data used by the Telephone Company to develop the projected intrastate percentage for originating access minutes and data determined in accordance with Section 4.6.8 will be used to develop projected intrastate percentage for such terminating access minutes. The Telephone Company will multiply the projected intrastate originating percentage by the total originating minutes and the projected intrastate terminating percentage by the total terminating minutes to obtain the number of originating and terminating minutes to be billed at the rates set forth in Section 4.7.

(E) Except where Telephone Company measured access minutes are used as set forth in Section 4.6.9(D), the Customer reported number of intrastate services or intrastate percentage of use as set forth in Sections 4.6.9(A) and (D) will be used until the Customer reports a different number of lines or trunks or a different percentage for interstate use. The revised report will be the basis for future billing and will be effective on the next bill date. No prorating or back billing will be done based on the report.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.9 Determination of Interstate Usage for Mixed Interstate and Intrastate Switched Access Service (Cont'd)

(F) Where the customer utilizes FGA Switched Access Service for calls between a Primary Exchange Carrier and a Secondary Exchange Carrier within the same Extended Area Service calling area, and/or Feature Group B Switched Access Service for calls between a Primary Exchange Carrier's access tandem and a subtending Secondary Exchange Carrier, where the Primary and Secondary Exchange Carriers are not the same Telephone Company and do not provide service under the same access service tariff, a copy of the revised report will be provided by the customer to each Secondary Exchange Carrier.

(G) The PIU guidelines in 4.6.9(A) through (F) are applied to usage rated Carrier Common Line, Information Surcharge, Local Switching, Tandem Switched Transport and Residual Interconnection Charges. Separate PIU's are required for flat rated Entrance Facility, Direct Trunked Transport and Multiplexing.

(H) To determine the jurisdiction of a call, the Company compares the originating number information with the terminating number information. Traffic without sufficient call detail shall be that traffic for which the originating number information lacks a valid Charge party Number or Calling Party Number. (N)

(I) A floor of 6% will be set for a switched access customer's Feature Group D terminating access minutes when they are lacking originating number information needed to determine jurisdiction. The 6% floor will be applied as follows:

When the percentage of terminating traffic without sufficient call detail to determine jurisdiction does not exceed the 6% floor, the Company will apply the PIU factor as set forth in J) below or

When the percentage of terminating traffic without sufficient call detail to determine jurisdiction exceeds the 6% floor, the Company will assess rates from the state jurisdiction on all minutes exceeding the 6% floor. (N)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.9 Determination of Interstate Usage for Mixed Interstate and Intrastate Switched Access Service (Cont'd)

(N)

J) When terminating call details are insufficient to determine the jurisdiction for the call, see I, above, the customer may supply the projected PIU factor for a portion of the indeterminate jurisdiction . The projected PIU factor will be used to apportion the terminating traffic which does not exceed the 6% floor.

When terminating call details are insufficient to determine the jurisdiction, and the customer does not supply a projected PIU factor, calls will bebilled using a PIU of 50 (50% interstate – 50% intrastate). The PIU of 50 will be used to apportion the terminating traffic which does not exceed the 6% floor.

In the event that the Company applies the intrastate terminating access rate to calls without sufficient call detail as provided in this tariff, the customer will have the opportunity to request backup documentation regarding the Company's basis for such application, and further request that the Company change the application of the intrastate access rate upon a showing of why the intrastate rate should not be applied. (See also Section 2.4.1.E., billing disputes.) (N)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.10 Message Unit Credit

The monthly bills rendered to Customers for their Feature Group A Switched Access Service will include a credit to reflect any local message unit charges collected by the Telephone Company from its End Users for calls to Customers' interexchange service. No credit is given for toll charges. This credit applies to the Local Switching rate element and is applicable only for originating calls. Where LMS is available and to the extent the Telephone Company can prevent end users from being billed message units when accessing a Customer's service, no message unit credits will be given the Customer.

4.6.11 Certain Local Services

Customers will be billed charges for calls over Switched Access Service in the terminating direction to certain community information services, for which rates are applicable under Telephone Company Exchange tariffs, e.g., DIAL-IT Network Services.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.13 Premium and Transitional Charges

Rates are applied either as premium rates or transitional rates. The following rules provide the basis for applying the rates and charges:

(A) Premium rates apply to Direct Trunked Transport Service, Multiplexing, (N)
Entrance Facility, to all 800 access minutes provided from end offices (N)
equipped with equal access, all AT&T FGB access minutes, all other access minutes used to provide MTS or WATS Service, and all access minutes that originate or terminate at end offices equipped with equal access (i.e., FGD) capabilities.

(B) Transitional usage rates (i.e., discounted access minute rates) apply to all access minutes generated by FGA and FGB (except AT&T) services from or to an end office which is not equipped with equal access capabilities but is equipped with measurement capabilities.

(C) The Customer will have the choice of converting existing services to equal access (i.e., Feature Group D) at no charge or retaining the existing services. Premium rates will apply to the total access minutes beginning on the date FGD is available to the Customer at the end office, whether the Customer chooses to convert to FGD or retain existing services.

(D) When FGA or FGB Switched Access Service except as set forth in (A) preceding provided to an entry switch (i.e., dial tone office for FGA and access tandem for FGB) has usage originating from and/or terminating at both end offices that have been converted to equal access and end offices that have not been converted, the premium and non-premium transitional rates will apply in the following manner:

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4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.13 Premium and Transitional Charges (Cont'd)

(D) (Cont'd)

(1) All access minutes that originate from or terminate at the equal access end office(s) will be billed at premium rates. Access minutes that originate from or terminate at end offices not equipped with equal access capabilities, hereinafter referred to as non-premium access minutes, will continue to be billed at non-premium transitional rates. Non-premium transitional rates will apply as follows depending on the type of service.

(i) For FGA and FGB services, the number of non-premium access minutes to be billed at transitional rates is derived by subtracting the number of premium rated access minutes from the total number of access minutes.

(ii) Premium access minutes will be determined as set forth in (2) following.

(2) The number of access minutes to be rated as premium access minutes is determined as follows:

(i) Where end office specific usage data is available, premium rates apply to the measured access minutes originating from or terminating at the equal access end office(s).

(ii) Where end office specific usage data is not available for originating and/or terminating FGA, the total originating and/or terminating usage will be measured or assumed usage at the entry switch as set forth in Section 4.6.8. FGA originating and/or terminating usage will then be apportioned between premium and non-premium access minutes in the

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.13 Premium and Transitional Charges (Cont'd)

(D) (Cont'd)

(2) (Cont'd)

(ii) (Cont'd)

following manner. For originating usage, develop the ratio of the number of subscriber lines in the local calling area of the entry switch that are served by equal access end offices to the total number of subscriber lines in that local calling area. For terminating usage, develop the ratio of the number of subscriber lines in the valid calling area of the entry switch that are served by the equal access end offices to the total number of subscriber lines in that valid calling area. Then apply these ratios to the total number of originating and/or terminating FGA access minutes respectively to determine the usage to be billed at premium rates, unless adjusted as set forth in (iv) following. The local calling area of the entry switch is as defined in the Telephone Company's local and/or general exchange service tariff. The valid calling area of the entry switch is as defined in the Telephone Company's interstate access service tariff for each feature group service. For purposes of administering this regulation, subscriber lines are defined as exchange service lines, Centrex lines, and Centrex-type lines provided by the Telephone Company under its local and/or general exchange service tariff.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.13 Premium and Transitional Charges (Cont'd)

(D) (Cont'd)

(2) (Cont'd)

(iii) Where end office specific usage data is not available for originating and/or terminating FGB, the total originating and/or terminating usage will be measured or assumed usage at the entry switch (i.e., access tandem) as set forth in Section 4.6.8. FGB originating and/or terminating usage will then be apportioned between premium and non-premium access minutes in the following manner. First, develop the ratio of the number of subscriber lines provided to end offices subtending the access tandem that are served by equal access end offices to the total number of subscriber lines in all end offices subtending the access tandem. Then apply this ratio to the total number of originating and/or terminating FGB access minutes to determine the usage to be billed at premium rates, unless adjusted as set forth in (iv) following. For purposes of administering this regulation, subscriber lines are defined as exchange service lines, Centrex lines, and Centrex-type lines provided by the Telephone Company under its local and/or general exchange service tariff.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.13 Premium and Transitional Charges (Cont'd)

(D) (Cont'd)

(2) (Cont'd)

(iii) (Cont'd)

The ratio used to calculate the premium usage as set forth in (ii) and (iii) preceding will be determined on a quarterly basis and provided to the customer with the last bill rendered for preceding quarter or mailed separately within five working days after the first day of the new quarter. A quarter is defined for these purposes as beginning on the first day of January, April, July, or October.

(iv) Where FGD Switched Access Service is provided to a customer in an end office(s) where that customer's premium access minutes have been determined in accordance with (ii) and (iii) preceding, such premium access minutes will be adjusted in the following manner. For each FGD access minute originating and/or terminating from that end office, the premium access minutes as set forth in (ii) and (iii) preceding will be reduced on a one for one basis, but in no event shall the reduction exceed the total number of premium access minutes as set forth in (ii) and (iii) from that end office. The customer will be billed for the revised number of premium access minutes.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.13 Premium and Transitional Charges (Cont'd)

(D) (Cont'd)

(3) Where originating and/or terminating measurement capability does not exist for Feature Group A or Feature Group B Switched Access Services provided to an entry switch, the number of access minutes that will be assumed are as set forth in Section 4.6.8.

4.6.14 Mileage Measurement

The mileage to be used to determine the monthly rate for the Local Transport is (C)
calculated on the airline distance between the end office switch, which may be on Remote Switching Module, where the call carried by Local Transport originates or (C)
terminates and the Customer's serving wire center, except as set forth in Sections 4.6.14(A) through (J). Where applicable, the V&H coordinates method is used to (C)
determine mileage. This method is set forth in the EXCHANGE CARRIER ASSOCIATION TARIFF F.C.C. No. 4 . If the method results in fractional miles, the fractional miles are rounded up to the nearest whole number before determining the rate to be billed.

Exceptions to the mileage measurement rules are as follows:

(A) Mileage for premium and transitional rated access minutes in the originating direction over Feature Group A Switched Access Service will be calculated on an airline basis, using the V&H coordinates method, between the end office switch where the Feature Group A switching dial tone is provided and the Customer's serving wire center for the Switched Access Service provided.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.14 Mileage Measurement (Cont'd)

(B) When a non AT&T Customer's premises is within five miles of an AT&T Class 4 office, the Local Transport mileage for a call which is carried over a premium rated Switched Access Service, originating or terminating through an end office switch, shall be the distance as would be determined from that end office switch to the serving wire center for the AT&T Class 4 office unless the Customer specifies that it wants all measurements determined from its serving wire center. This designation (i.e., which serving wire center to use in calculating mileage) may be changed only once in any 12 month period. This change will be made without charge(s) to the Customer.

(C) When the Alternate Traffic Routing optional feature is provided with Feature Groups B, C, and D, all Local Transport access minutes will be billed to the Customer based on mileage calculated on the airline distance between the end office switch where the call carried by Local Transport originates or terminates and the Customer's serving wire center.

(D) When terminating Feature Group C Switched Access Service is provided from multiple Customer premises to an end office not equipped with measurement capabilities, mileage will be calculated as set forth below:

The total Local Transport access minutes for that end office will be apportioned among the trunk groups accessing the end office on the basis of the individual busy hour minutes of capacity ordered for each of those trunk groups. This apportionment will serve as the basis for Local Transport mileage calculation.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.14 Mileage Measurement (Cont'd)

(E) When the customer utilizes FGA Switched Access Service for calls between a Primary Exchange Carrier and a Secondary Exchange Carrier within the same Extended Area Service calling area and the Primary and Secondary Exchange Carriers are not the same Telephone Company and do not provide service under the same access service tariff, the Primary Exchange Carrier and Secondary Exchange Carrier will calculate mileage for Premium and Transitional rated access minutes in the originating direction over Feature Group A Switched Access Services as follows:

(1) The Primary Exchange Carrier will calculate originating mileage, on an airline basis, using the V&H coordinates method. This mileage measurement will be between the first point of switching (end office switch where the Feature Group A switching dial tone is provided) and the customer's serving wire center.

(2) The Secondary Exchange Carrier will calculate originating mileage, on an airline basis, using the V&H coordinates method. This mileage measurement will be between the first point of switching (end office switch where the Feature Group A switching dial tone is provided) and the end user's end office switch.

(F) When jointly provisioned Switched Access is provided between the Telephone Company and another Exchange Telephone Company in conjunction with 800 DB Service and ANI cannot be identified, the Telephone Company and the other Exchange Telephone Company will mutually agree upon an end office designation to determine an existing end office that reflects the closest mileage measurement to the average Local Transport miles. This end office designation can then be used for purposes of determining the appropriate mileage by using the V&H coordinate method. When the ANI can be determined the originating end office will be used to determine the Local Transport mileage.

(G) The Local Transport mileage for terminating Feature Group A Switched (N)
Access Service will be measured in two segments if the customer orders direct trunking. Direct Trunked Transport mileage will be measured between the customer's serving wire center and the first point of switching (i.e., the end office switch where the Feature Group A switching dial tone is provided). Tandem Switched Transport mileage will be measured between the first point of switching and the terminating end office. (N)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.14 Mileage Measurement (Cont'd)

(H) The Local Transport mileage for Feature Groups B, C, and D Switched (N)
Access Service provided to a Remote Office will be measured in two segments when it is directly trunked to the Host Office. Direct Trunked Facility mileage will be measured between the customer's serving wire center and the Host Office. Tandem Switched Facility mileage will be measured between the Host Office and the Remote Office.

(I) When terminating Feature Group C Switched Access Service is provided from multiple customer designated premises to an end office not equipped with measurement capabilities, the total Local Transport access minutes for that end office will be apportioned among the trunk groups accessing the end office on the basis of the individual busy hour minutes of capacity ordered for each of those trunk groups. This apportionment will serve as the basis for Local Transport mileage calculation.

(J) The Local Transport Facility for Feature Groups A, B, C, and D Switched Access Service connected with the Special Access Service at a WATS Serving Office will be measured between the WATS Serving Office (when measured access minutes of use are used) or between the Feature Group A entry switch (when assumed minutes of use are used) and the serving wire center for the customer designated premises. (N)

4.6.15 Shared Use

Shared use occurs when Switched Access Service and Special Access Service are provided over the same analog or digital high capacity service through a common interface. The regulations governing the provision of Shared Use facilities are set forth in Section 5.4.5.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.16 Application of Rates for Extension Service

Feature Group A Service and WATS Access Lines provided with Feature Group C and D are available with extensions, i.e., additional terminations of the service at different building(s) in the same or a different local calling area. Feature Group A extensions within the local calling area are provided and charged for under the Telephone Company's local and/or general exchange service tariffs. Feature Group A extensions in different local calling areas and WATS Access Line extensions in the same or different local calling areas are provided and charged for as Special Access Service. The rate elements which apply are: A Voice Grade Channel Termination, Channel Mileage, if applicable, and Signaling Capability (Optional Features and Functions), if applicable. All appropriate monthly rates and nonrecurring charges set forth in Section 5.5 following will apply.

4.6.17 Application of Rates in Extended Area Service (EAS) Areas

Secondary Exchange Carrier (SEC) originating Feature Group A Minutes of Use (MOU) are subject to the End Office charges in Section 4.7.2 following as well as Local transport charges in Section 4.7.1 following applied to mileage measured according to Section 4.6.13(E) preceding.

Primary Exchange Carrier (PEC) End Office charges in Section 4.7.2 following and Local Transport charges in Section 4.7.1 following subject to mileage measurement in Section 4.6.13(E) preceding also apply to SEC originating Feature Group A MOU. Only the PEC will apply Carrier Common Line (CCL) charges from Section 14.

SEC terminating Feature Group A MOU are subject to the same rate application as defined above except mileage is measured as one segment from the End Office to the Customer Serving Wire Center using the V&H coordinate method and is billed exclusively by the PEC.

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.6 Rate Regulations (Cont'd)

4.6.17 Application of Rates in Extended Area Service (EAS) Areas (Cont'd)

SEC Feature Group B originating and terminating MOU are also subject to the above same rate application except the PEC bills all originating local transport charges as well as all terminating local transport charges.

Where end office specific usage data are available, such data will be used to determine the charges.

Where end office specific usage data are not available, usage will be allocated between the involved Exchange Carriers, by developing ratios of the total number of subscriber lines in each secondary exchange to the total number of subscriber lines in the Primary Exchange Carrier's Extended Area Service are served by the dial tone office. Then apply these ratios to the total number of access minutes to determine access minutes for each secondary exchange.

These rate regulations do not supersede separate contractual billing and settlement arrangements between the PEC and the SEC which have no affect on total charges assessed to the customer.

4.6.18 Shared Transport (N)

Shared Transport refers to a rate application that is applicable only when the customer orders High Capacity Direct Trunked Transport between a serving wire center and a Telephone Company hub where the Telephone Company performs multiplexing/de-multiplexing functions and the same customer then orders the derived channels as Direct Trunked Transport and Tandem Switched Transport. When the same customer also orders Special Access Service to be provided over the same high capacity facility, this service is considered to be Shared Use and the regulations set forth in 5.4.5 following must be applied to separate the portion to be charged as Switched Access Service from the portion to be charged as Special Access Service.

Except as noted above, the Switched Access Service will be ordered, provided and rated as Direct Trunked Transport (i.e., Direct Trunked Facility and Direct Trunked Termination). As each derived channel is activated for Tandem Switched Transport, the High Capacity Direct Trunked Transport and Multiplexing rates will be reduced accordingly (e.g., 1/24th for a High Capacity DS1 service, 1/672 for a High Capacity DS3 service, etc.). Tandem Switched Transport rates and charges, as set forth in 4.7.1(B) following, will apply for each channel that is used to provide the Tandem Switched Transport. (N)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.7 Rates and Charges

4.7.1 Local Transport

(A) Dedicated Facilities

(1) Entrance Facility

Per Termination	Monthly Rate
- Voice Grade Two-Wire	$ 29.00
- Voice Grade Four-Wire	$ 38.00
- High Capacity DS1	$ 185.00
- High Capacity DS3	$1,797.00

(2) Direct Trunked Termination and Facility

	Termination (Per Direct Trunk)	Facility (Per Direct Trunk Per Mile)
- Voice Grade	$ 53.50	$ 3.00
- High Capacity DS1	$ 94.77	$ 15.00
- High Capacity DS3	$623.00	$220.00

(3) Multiplexing

	Monthly Rate
DS3 to DS1	$999.00

(B) Tandem Switched Facilities

(1) Tandem Transmission

(a) Premium Rate

	Termination Per Access Minute	Facility Per Access Minute Per Mile	
Originating – Non 800	$.000409	$.000076	(C)
Terminating-End Office – Non 800	$.00000000	$.00000000	(C)
Terminating- 3rd Party – Non 800	$.00050000	$.00009000	(C)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.7 Rates and Charges (Cont'd)

4.7.1 Local Transport (Cont'd)

(B) Tandem Switched Facilities (Cont'd)

(1) Tandem Transmission (Cont'd)

(b) Non-Premium Rate

	Termination Per Access Minute	Facility Per Access Minute Per Mile	
Originating – Non 800	$.000184	$.000034	(C)
Terminating – Non 800	$.00022500	$.00004100	(C)

(2) Tandem Switch

(a) Premium Rate

	Rate Per Access Minute	
Originating – Non 800	$.000710	(C)
Terminating-End Office – Non 800	$0	(C)
Terminating – 3rd Party – Non 800	$0	(C)

(b) Non-Premium Rate

	Rate Per Access Minute	
Originating – Non 800	$.000320	(C)
Terminating – Non 800	$0	(C)

(C) Joint Tandem Switched Transport

	Rate Per Access Minute	
Access Service – 800 Originating	$.00100000	(N)

(D) Residual Interconnection Charge (T)

(3) Premium Rate

	Rate Per Access Minute	
Originating – Non 800	$.005789	(C)
Originating – 800	$0	(N)
Terminating	$0	

(4) Non-Premium Rate

	Rate Per Access Minute	
Originating – Non 800	$.002605	(C)
Originating – 800	$0	(N)
Terminating	$0	

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.7 Rates and Charges (Cont'd)

4.7.2 End Office

(A) Local Switching

(1) Premium Rates

Originating and Terminating Minutes

Jurisdiction	Rates Per Access Minute LS2 FGC & FGD	
Minnesota -Terminating	$.00000000	
Minnesota IntraLATA 10XXX-		
Originating only – Non 800	$.01939780	(C)
Originating only – 800	*	(N)

Jurisdiction	LS1 FGA & FGB	
Minnesota- Originating – Non 800	$.01939780	(C)
Minnesota- Originating – 800	*	(N)
Minnesota- Terminating	$.00000000	

(2) Transitional Rates

(Non-premium Feature Group A/B)

Originating and Terminating Minutes

Jurisdiction	Rates Per Access Minute	
Minnesota- Terminating	$.00000000	
Minnesota- Originating – Non 800	$.00913400	(C)
Minnesota- Originating – 800	*	(N)

(B) Line Termination
(No separate rate)

(C) Directory Assistance Information Surcharge
Per Access Minute

Jurisdiction	Non-Premium	Premium
Minnesota	$.000000	$.000000

(D)

Local Switching Trunk Port	Originating	Terminating	
DS0 End Office Trunk Ports	$11.00	$0	
DS1 End Office Trunk Ports	$170.00	$0	
Common Trunk Port – Non 800	$0.00020000	$0	(C)
Common Trunk Port – 800	*		(N)

Carrier Identification Parameter, Per trunk group	$50.00
Carrier Identification Parameter NRC	$65.00

* See Frontier Telephone Companies Tariff FCC No. 3 for rates. (N)

ACCESS SERVICE

4. Switched Access Service (Cont'd)

4.7 Rates and Charges (Cont'd)

4.7.3 800 Data Base Access Service

	Rate Per Call/Query	
(A) 800 Carrier Identification Charge, Per Call		
Jurisdiction		
Minnesota	$.0002	(06.01.2023)
(B) Vertical Features		
(1) POTS Translation Charge, Per Call		
Jurisdiction		
Minnesota	$0	
(2) Call Handling & Destination Feature Charge, Per Query		
Jurisdiction		
Minnesota	$0	

4.7.4 Abbreviated Dialing Arrangement (ADA)

	Initial Nonrecurring Charge
(A) Initial End Office	$ 1,190.00
(B) Subsequent End Office, Per Office	$595.00

ACCESS SERVICE

5. Special Access Service

5.1 General

Special Access Service provides a transmission path to connect Customer designated premises, either directly or through a Telephone Company hub where bridging or multiplexing functions are performed. * Special Access Service also provides a transmission path to connect a Customer designated premises and a WATS serving office. Special Access Service includes all exchange access not utilizing Telephone Company end office switches. This type of Access Service is used, for example, by Customers for the provision of private line service.

A list of end offices capable of performing the necessary screening functions for Special Access Service used in connection with Switched Access service will be provided to the Customer upon request.

The provision of Special Access in all situations is dependent upon the availability of Telephone Company plant and equipment.

5.1.1 Channel Types

There are nine types of channels used to provide Special Access Service. These channels can be either analog or digital. Analog channels are differentiated by spectrum and bandwidth. Digital connections are differentiated by bit rate. The specific types of channels (e.g., Narrowband, Voice Grade, Wideband Digital) provided under Special Access are described in Section 5.2.

Each of the nine channel types has its own characteristics. All of the channel types are subdivided by one or more of the following:

- Transmission Specification
- Bandwidth
- Speed (i.e., bit rate)
- Spectrum

*Telephone Company Centrex CO-like switches are considered to be Customer premises for purposes of this tariff.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.1 General (Cont'd)

5.1.1 Channel Types (Cont'd)

The Customer can order a basic channel and select from a list of available transmission parameters, protocol combinations, and optional features to design a channel which meets the Customer's specific communications needs.

For purposes of ordering channels, each has been identified as a type of Special Access Service. However, such identification is not intended to limit a Customer's use of the channel nor to imply that the channel is limited to a particular use. For example, if a Customer's equipment is capable of transmitting voice over a channel that is identified as a Narrowband Service in this tariff, there is no restriction against doing so.

5.1.2 Rate Categories

There are three basic rate categories which apply to Special Access Service:

- Channel Termination
- Channel Mileage
- Optional Features and Functions

These rate categories are described in Sections 5.1.2(A) through (C).

(A) Channel Termination

The Channel Termination rate category provides for the communications path between a Customer designated premises and the serving wire center of that premises. It also provides for the unrecovered portion of Inside Wire investment assigned to Special Access Service. Included as part of the Channel Termination is a standard channel interface arrangement which defines the technical characteristics associated with the type of facilities to which the Access Service is to be

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.1 General (Cont'd)

5.1.2 Rate Categories (Cont'd)

(A) Channel Termination (Cont'd)

connected at the point of termination (POT) and the type of signaling capability if any. The signaling capability itself is provided as a part of this category. One Channel Termination charge applies per Customer designated premises at which the channel is terminated. This charge will apply even if the Customer designated premises and the serving wire center are collocated in a Telephone Company building. For Special Access service used in connection with Switched Access service, and for Video service only one Channel Termination charge applies. Channel Termination (N)
Charge will apply even if the customer designated premises and the serving wire center are collocated in a Telephone Company Building. Special (N)
Access Service used in connection with Switch Access service is provided as set forth in Section 4.1.1. Channel Termination rates for each type of channel are set forth in Section 5.5. For the avoidance of any doubt when a (N)
customer orders Special Access Service to a Telephone Company Switch, that switch is a customer designated premise (CDP) where the Special Access terminates. (N)

(B) Channel Mileage

The Channel Mileage rate category provides for the end office equipment and the transmission channel between the serving wire centers associated with two Customer designated premises, between a serving wire center associated with a Customer designated premises and a Telephone Company hub or between two Telephone Company hubs or between a WATS Serving Office and a Customer serving wire center when the two are not collocated. Channel Mileage rates are made up of the Channel Mileage Facility rate and the Channel Mileage Termination rate. Channel Mileage charges are set forth in Section 5.5.

(1) Channel Mileage Facility

The Channel Mileage Facility rate recovers the cost for the transmission path which extends between the Telephone Company serving wire centers and/or hub(s) and includes primarily outside plant used to provide the facility.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.1 General (Cont'd)

5.1.2 Rate Categories (Cont'd)

(B) Channel Mileage (Cont'd)

(2) Channel Mileage Termination

The Channel Mileage Termination rate recovers the cost for end office equipment associated with terminating the facility (i.e., basic circuit equipment and terminations at serving wire centers and hubs). Channel Mileage Termination rate will apply at the serving wire center(s) for each customer designated premises and Telephone Company hub where the channel is terminated. If the Channel Mileage is between Telephone Company bridging hubs, the Channel Mileage Termination rate will apply per Telephone Company designated hub. When the Channel Mileage Facility is zero (i.e., collocated serving wire centers), neither the Channel Mileage Facility rate nor the Channel Mileage Termination rate will apply.

(C) Optional Features and Function

Optional Features and Functions may be added to a service to improve its quality or utility to meet the Customer's specific communications requirements. These are not necessarily identifiable with specific equipment, but rather represent the end result in terms of performance characteristics which may be obtained. These characteristics may be obtained by using various combinations of equipment. Examples of Optional Features and Functions that are available include, but are not limited to, the following:

- Conditioning
- Automatic Protection Switching
- Bridging

The list of Optional Features and Functions is set forth in Section 5.5.1.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.1 General (Cont'd)

5.1.3 Protocol Combinations

The protocol (i.e., interface) defines the technical characteristics associated with the type of signaling and type of facilities presented for connection to the Access Service at the Customer designated premises. The protocol specified for the Customer premises may be asymmetrical or symmetrical. However, only certain combinations are technically possible. Therefore, for purposes of this tariff, protocol is being described in terms of acceptable combinations.

When ordering Special Access Service, the Customer must specify the protocol combination that is desired for the service ordered. Only certain protocol combinations are considered to be standard and included in the charge for Channel Termination. These protocol combinations are set forth for each Channel type in Section 5.2. When the Customer requests a protocol combination which is not standard, an additional charge will be assessed on an individual case basis. Not all protocol combinations are available at all Telephone Company locations.

5.1.4 Service Configurations

There are two types of service configurations over which Special Access Service is provided: two-point service and multipoint service.

(A) Two-Point Service

A two-point service connects two Customer designated premises, either on a directly connected basis or through a hub where multiplexing functions are performed or a customer designated premises and a WATS Serving office. All types of Special Access Service may be provided as two-point service.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.1 General (Cont'd)

5.1.4 Service Configurations (Cont'd)

(B) Multipoint Service

A multipoint service connects three or more Customer designated premises. Only certain types of Special Access Service may be provided as multipoint service. These are so designated in the descriptions for the appropriate channel.

When ordering multipoint service, the Customer may specify the desired bridging hub. EXCHANGE CARRIER ASSOCIATION TARIFF F.C.C. No. 4 identifies serving wire centers, hub locations, and the type of bridging functions available.

5.1.5 Special Facilities Routing

A Customer may request that the facilities used to provide Special Access Service be specially routed. The regulations, rates, and charges for Special Facilities Routing are as set forth in Section 11.

5.1.6 Circuit Design Layout

At the request of the Customer, the Telephone Company will provide a Design Layout Report (DLR) setting forth the make-up of the facilities and services provided under Special Access to aid the Customer is designing its overall service. The information in the DLR will be provided to the Customer at no charge and updated whenever facilities provided to the Customer are materially changed.

5.1.7 Acceptance Testing

At no additional charge, the Telephone Company will, at the Customer's request, cooperatively test, at the time of installation, the following parameters:

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.1 General (Cont'd)

5.1.7 Acceptance Testing (Cont'd)

For Voice Grade Services (VG): loss, 3-tone slope, d.c. continuity and operational signaling, where technically appropriate. Where a four-wire voice transmission interface provides two-wire voice transmission (i.e., there is a four-wire to two-wire conversion), balance (equal level echo path loss) will also be tested. Additionally, C-notched noise and C-message noise tests will be provided where technically appropriate, as well as frequency response, harmonic distortion, phase jitter, impulse noise, and delay distortion for all analog facilities.

Test results will be made available to the Customer upon request.

All other Special Access Services will be tested to the performance parameters specified for the individual services.

5.1.8 Ordering Options and Conditions

The facilities provided under Special Access can be ordered by using a Facilities Access Order as specified in Section 9. Minimum period and cancellation charges associated with Special Access Service are also included in Section 9.

5.1.9 Alternate Use

Alternate use occurs when a Customer uses a service for different types of transmission at different times. The Customer may transfer from one type of operation to another at will. A Customer may use transmission services in any privately beneficial way but, where technical or engineering changes are required to effectuate an alternate use, charges set forth in Section 8 of this tariff may be applicable.

Alternate uses will be allowed provided that such use meets the technical protection parameters as set forth in Section 5.2.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service

This section includes the technical service descriptions for each type of Analog and Digital service provided, typical applications for which each type of service can be used, the Optional Features and Functions available with specific services, transmission performances, and the standard protocol combinations with which service can be provided.

When ordering Special Access Service, the Customer must select the type of channel desired from the nine categories of Special Access Service. These categories are:

- Analog: Narrowband 1
  Narrowband 2
  Voice Grade
  Program Audio
  Video
  Wideband

- Digital: Wideband
  Digital Data
  High Capacity

The Telephone Company will maintain existing transmission specifications on services installed prior to the effective date of this tariff, except that existing services with performance specifications exceeding the standards listed in this provision will be maintained at the performance levels specified in this tariff. All services installed after the effective date of this tariff will conform to the transmission specification standards contained in this tariff or in the following Technical References for each category of service:

Narrowband 1 and 2	PUB 62502
Voice Grade	PUB 62501 and associated addendum
	PUB 41004, Table 4
Program Audio	PUB 62503 and associated addendum
Video	PUB 62504 and associated addendum
Wideband Analog	PUB 62505 and associated addendum
Wideband Digital	PUB 62506
Digital Data	PUB 62507
	PUB 62310
High Capacity	PUB 62508
	PUB 62411

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services

(A) Narrowband Service

(1) Narrowband 1 Service

(a) Description

A Narrowband 1 (NB1) channel is an unconditioned two-wire channel capable of transmitting low speed varying signals at rates up to 30 baud. This channel is provided by metallic or equivalent facilities.

(b) Transmission Specifications

- DC Resistance between Conductors
- Loop Resistance
- Shunt Capacitance

The technical specifications for these parameters are set forth in Technical Reference PUB 62502.

(c) Standard Protocol Combinations

A Narrowband 1 channel is available with the standard protocol combinations set forth below. Non-standard protocols are available at rates determined on an individual case basis.

2DC8-3 - 2DC8-3
2DC8-2 - 2DC8-1
2DC8-1 - 2DC8-2

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(A) Narrowband Service (Cont'd)

(1) Narrowband 1 Service (Cont'd)

(d) Optional Features and Functions

- Central Office Bridging: provides for the parallel connection of one virtual circuit to another virtual circuit without interrupting the integrity or continuity of the first.

- Bridging: up to 25 Customer designated premises - special bridging required for McCullough.

Additional features and functions are available as set forth in Section 5.5.1.

(2) Narrowband 2 Service

(a) Description

A Narrowband 2 (NB2) channel is an unconditioned channel for transmission of asynchronous transitions between two current levels at rates of up to 150 baud. This channel is furnished for half-duplex or duplex operation. Neither direct current continuity of this service nor the capability to transport continuously alternating current is assured.

(b) Transmission Specifications

- Telegraph Distortion

The technical specifications for this parameter are set forth in Technical Reference PUB 62502.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(A) Narrowband Service (Cont'd)

(2) Narrowband 2 Service (Cont'd)

(c) Standard Protocol Combinations

A Narrowband 2 channel is available with the standard protocol combinations set forth below. Other protocols are available at rates determined on an individual case basis.

2TT2-2	- 2TT2-2	4DB2-10	- 4TT2-2
2TT2-3	- 2TT2-2	4DB2-43**	- 4TT2-2
2DB2-10	- 2TT2-2	2DB2-10	- 2TT2-6
2DB2-43**	- 2TT2-2	2DB2-43**	- 2TT2-6
4DB2-10	- 2TT2-2	4DB2-10	- 2TT2-6
4DB2-43**	- 2TT2-2	4DB2-43**	- 2TT2-6
2TT2-3	- 4TT2-2	2DB2-43**	- 4TT2-6
2DB2-10	- 4TT2-2	4TT2-6	- 4TT2-6

2DB2-43**	- TT2-2	4DB2-43**	- 4TT2-6
4TT2-2	- 4TT2-2	2DB2-10	- 101A2
4DB2-10	- 101A2	2DB2-43**	- 101A2
4DB2-43**	- 101A2		

**Supplemental Channel Assignment information required.

(d) Optional Features and Functions

- Central Office bridging: provides for the parallel connection of one virtual circuit to another virtual circuit without interrupting the integrity or continuity of the first.

Additional features and functions are available as set forth in Section 5.5.1.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service

(1) Description

A Voice Grade (VG) channel is a channel which provides voice frequency transmission capability in the nominal frequency range of 300 to 3000 Hz and may be terminated two-wire or four-wire.

(2) Transmission Specifications

- Attenuation Distortion
- C-Message Noise
- Echo Control
- Envelope Delay Distortion
- Frequency Shift
- Inpulse Noise
- Intermodulation Distortion
- Phase Hits, Gain Hits, and Dropouts
- Phase Jitter
- Signal-to-C Message Noise
- Signal-to-C Notch Noise

The technical specifications for these parameters (except for dropouts, gain hits, and phase hits) are set forth in Technical Reference PUB 62501 and associated Addendum. The technical specifications for dropouts, phase hits, and gain hits are set forth in Technical Reference PUB 41004, Table 4.

Increased performance specifications can be attained with the provision of the appropriate Optional Features and Functions under Section 5.5.1.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(3) Standard Protocol Combinations

A Voice Grade channel is available with the standard protocol combinations set forth below. Other protocols are available at rates determined on an individual case basis.

4NO2	- 4NO2	6LS2	- 2LO3	6EA2-M	- 9DY3
4NO2	- 2NO2	6LS2	- 2L02	6EA2-M	- 9DY2
2NO2	- 2NO2	4LS2	- 2LO2	6EA2-M	- 6DY3
2NO3	- 2NO2	4LS2	- 2LO3	6EA2-M	- 6DY2
4NO2	- 5DA2	4LS3	- 2LO2	6EA2-M	- 4DY2
4NO2	- 4DA2	4LS2	- 2LO3	6EA2-E	- 2DY2
4NO2	- 2DA2	2LS2	- 2LO2	4EA2-E	- 9DY3
2NO3	- 2DA2	2LS3	- 2LO2	4EA2-E	- 9DY2
4NO2	- 6DA2	2LS2	- 2LO3	4EA3-E	- 9DY3
4AB2	- 4AC2	2LS3	- 2LO3	4EA3-E	- 9DY2
4AB3	- 4AC2	4LS2	- 4SF2	4EA3-E	- 6DY2
4AB2	- 2AC2	6LS2	- 4SF2	4EA3	- 6DY3
4AB3	- 2AC2	4LR3	- 4LR2	4EA2-E	- 6DY3
2AB2	- 2AC2	4LR3	- 2LR2	4EA2-E	- 6DY2
2AB3	- 2AC2	4LR2	- 4LR2	4EA2-E	- 4DY2
4AB2	- 4SF2	4LR2	- 2LR2	4EA3-E	- 2DY2
4AB3	- 4SF2	2LR2	- 2LR2	4EA2-M	- 9DY3
6LO2	- 6LS2	2LR3	- 2LR2	4EA2-M	- 9DY2
6LO2	- 4LS2	4LR2	- 4SF2	4EA2-M	- 6DY2
6LO2	- 2LS2	4LR3	- 4SF2	4EA2-M	- 4DY2
6LO2	- 2LS3	6GS2	- 2GO2	4EA3-E	- 6DY2
6L02	- 6LS3	4GS2	- 2GO2	4EA3-E	- 4DY2
4LO2	- 6LS2	4GS3	- 2GO2	6EA2-E	- 4AC2
4LO2	- 4LS2	2GS2	- 2GO2	6EA2-M	- 4AC2
4LO3	- 6LS2	2GS3	- 2GO2	6EA2-E	- 2AC2

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(3) Standard Protocol Combinations (Cont'd)

4LO3	- 4LS2	6GO2	- 6GS2	6EA2-M	- 2AC2
4LO3	- 4LS3	6GO2	- 4GS2	6EA2-E	- 6LS2
4LO3	- 2LS3	6GO2	- 2GS2	6EA2-M	- 6LS2
4LO3	- 2LS2	6GO2	- 2GS3	6EA2-E	- 4LS2
4LO2	- 2LS2	4GO2	- 6GS2	6EA2-M	- 4LS2
4LO2	- 2LS3	4GO3	- 6GS2	6EA2-E	- 2LS2
2LO3	- 2LS3	16EA2-M	- 2LS2	2LO3	- 2LS2
6EA2-E	- 2LS3				
2LO2	- 2LS2	4GO2	- 4GS2	6EA2-M	- 2LS3
2LO2	- 2LS3	4G03	- 4GS2	6EA2-E	- 2LA2
6L02	- 4SF2	4GO2	- 2GS2	6EA2-M	- 2LA2
4LO2	- 4SF2	4GO2	- 2GS3	6EA2-E	- 2LB2
4LO3	- 4SF2	4GO3	- 2GS2	6EA2-M	- 2LB2
6LS2	- 2LA2	4GO3	- 2GS3	6EA2-E	- 2LC2
4LS2	- 2LA2	2GO2	- 2GS2	6EA2-M	- 2LC2
4LS3	- 2LA2	2GO3	- 2GS2	6EA2-E	- 2LO3
2LS2	- 2LA2	2GO2	- 2GS3	6EA2-M	- 2LO3
2LS3	- 2LA2	2GO3	- 2GS3	9EA2	- 9EA2
6LS2	- 2LB2	6GO2	- 4SF2	9EA2	- 9EA3
4LS2	- 2LB2	4GO2	- 4SF2	9EA2	- 6EA2-E
4LS3	- 2LB2	4GO3	- 4SF2	9EA2	- 6EA2-M
2LS2	- 2LB2	9EA2	- 9DY3	9EA2	- 4EA2-E
2LS3	- 2LB2	9EA2	- 9DY2	9EA2	- 4EA2-M
6LS2	- 2LC2	9EA2	- 4DY2	9EA3	- 9EA2
4LS2	- 2LC2	9EA3	- 9DY3	9EA3	- 9EA3
4LS3	- 1LC2	9EA3	- 9DY2	6EA2-E	- 9DY2
4LS3	- 2LC2	9EA2	- 6DY3	6EA2-E	- 6DY3
2LS2	- 2LC2	9EA2	- 6DY2	6EA2-E	- 6DY2
2LS3	- 2LC2	9EA3	- 6EA2	6EA2-E	- 4DY2
9EA3	- 6DY3	9EA3	- 6EA2-E	6EB2-E	- 6DY3
9EA3	- 6DY2	9EA3	- 4EA2-M	6EB3-E	- 6DY3

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(3) Standard Protocol Combinations (Cont'd)

9EA3	- 4DY2	9EA3	- 4EA2-E	6EB2-E	- 4DY2
6EA2-E	- 9DY3	6EA2-E	- 4RV2-M	6EB3-E	- 2DY2
6EA2-E	- 9EA2	6EA2-M	- 4RV2-T	6EB3-E	- 4DY2
6EA2-E	- 9EA3	6EA2-E	- 2RV2-T	6EB2-E	- 9DY2
6EA2-M	- 9EA2	6EA2-M	- 2RV2-T	6EB2-M	- 9DY2
6EA2-M	- 9EA3	6EA2-E	- 4SF3-T	6EB2-M	- 9DY3
6EA2-E	- 6EA2-E	6EA2-M	- 4SF3	6EB2-M	- 6DY2
6EA2-E	- 6EA2-M	6EA2-E	- 4SF2	6EB2-M	- 6DY3
6EA2-M	- 6EA2-E	6EA2-M	- 4SF2	6EB2-M	- 4DY2
6EA2-M	- 6EA2-M	6EB3-E	- 4SF2	6EB2-E	- 4DX2
6EA2-E	- 4EA2-E	4EA2-E	- 4SF2	6EB2-M	- 4DX2
6EA2-E	- 4EA2-M	4EA3-E	- 4SF2	6EB2-E	- 4DX3
6EA2-M	- 4EA2-E	6EA2-E	- 4DX2	6ED2-M	- 4DX3
6EA2-M	- 4EA2-M	18EB2-E	- 4DX2		
4EA2-E	- 9EA2	6EA2-M	- 4DX2	8EB2-M	- 4DX2
4EA2-E	- 9EA3	6EA2-M	- 4DX3	8EB2-E	- 4DX3
4EA2-E	- 6EA2-E	6EA2-E	- 4DX3	8EB2-M	- 4DX3
4EA2-E	- 6EA2-M	8EA2-E	- 2LB2	8EB2-E	- 9EA2
4EA2-E	- 4EA2-E	8EA2-M	- 2LB2	8EB2-E	- 9EA3
4EA3-E	- 6EA2-E	8EA2-E	- 2LC2	9EB2-M	- 9EA2
4EA3-E	- 6EA2-M	8EA2-M	- 2LC2	8EB2-M	- 9EA2
4EA3-E	- 4EA2-E	8EA2-E	- 2LO3	8EB2-M	- 9EA3
4EA3-E	- 4EA2-M	8EA2-M	- 2LO3	8EB2-E	- 6EA2-E
4EA2-E	- 4EA2-M	8EB2-E	- 6LS2	8EB2-E	- 5EA2-M
4EA2-M	- 9EA2	8EB2-M	- 5LS2	8EB2-E	- 6EA2-M
4EA3-E	- 9EA2	8EB2-M	- 6LS2	8EB2-M	- 6EA2-E
4EA3-E	- 9EA3	8EB2-E	- 4LS2	8EB2-M	- 6EA2-M
4EA2-M	- 9EA3	8EB2-M	- 4LS2	8EB2-E	- 4EA2-E
4EA2-M	- 6EA2-E	8EB2-E	- 2LS2	8EB2-E	- 4EA2-M
4EA2-M	- 6EA2-M	8EB2-M	- 2LS2	8EB2-M	- 4EA2-E

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(3) Standard Protocol Combinations (Cont'd)

4EA2-M	- 4EA2-E	8EB2-E	- 2LS3	9EB2-M	- 4EA2-M
4EA2-M	- 4EA2-M	8EB2-M	- 2LS3	8EB2-M	- 4EA2-M
9EA2	- 8EB2-E	8EB2-E	- 2LA2	6EB2-E	- 9EA2
9EA2	- 8EB2-M	8EB2-M	- 2LA2	6EB2-E	- 9EA3
9EA2	- 6EB2-E	8EB2-E	- 2LB2	6EB3-E	- 9EA2
9EA2	- 6EB2-M	8EB2-M	- 2LB2	6EB3-E	- 9EA3
9EA3	- 8EB2-E	8EB2-E	- 2LC2	6EB2-M	- 9EA2
9EA3	- 8EB2-M	8EB2-M	- 2LC2	6EB2-M	- 9EA3
9EA3	- 6EB2-E	8EB2-E	- 2LO3	6EB2-E	- 6EA2-E
9EA3	- 6EB2-M	8EB2-M	- 2LO3	6EB2-E	- 6EA2-M
5EA2-E	- 8EB2-E	8EB2-E	- 4AC2	6EB3-E	- 6EA2-E
6EA2-E	- 8EB2-M	8EB2-M	- 4AC2	6EB3-E	- 6EA2-M
6EA2-E	- 8EB2-E	8EB2-E	- 2AC2	6EB2-M	- 6EA2-E
6EA2-M	- 6EB2-M	8EB2-M	- 2AC2	6EB2-M	- 6EA2-M
6EA2-M	- 8EB2-E	8EB2-E	- 4RV2-T	6EB2-E	- 4EA2-E
6EA2-M	- 8EB2-M	8EB2-M	- 4RV2-T	6EB2-E	- 4EA2-M
6EB3-E	- 6EB2-E	8EB2-E	- 2RV2-T	6EB3-E	- 4EA2-E
6EB3-E	- 6EB2-M	8EB2-M	- 2RV2-T	6EB3-E	- 4EA2-M
6EA2-M	- 6EB2-E	8EB2-E	- 4SF2	6EB2-M	- 4EA2-E
6EA2-E	- 6EB2-E	8EB2-M	- 4SF2	6EB2-M	- 4EA2-M
6EA2-M	- 6EB2-M	8EB2-E	- 4SF3	6EB2-E	- 4EA2-E
4EA2-E	- 8EB2-E	8EB2-M	- 4SF3	8EB2-E	- 8EB2-E
4EA2-E	- 8EB2-M	8EB2-E	- 9DY3	8EB2-E	- 8EB2-M
4EA3-E	- 8EB2-E	8EB2-E	- 9DY2	8EB2-M	- 8EB2-E
4EA3-E	- 8EB2-M	8EB2-E	- 6DY3	8EB2-M	- 8EB2-M
4EA2-E	- 6EB2-E	8EB2-E	- 6DY2	8EB2-E	- 6EB2-E
4EA2-E	- 6EB2-M	8EB2-E	- 4DY2	8EB2-E	- 6EB2-M
4EA3-E	- 6EB2-E	8EB2-E	- 2DY2	8EB2-M	- 6EB2-E
4EA3-E	- 6EB2-M	8EB2-M	- 9DY3	8EB2-M	- 6EB2-M
4EA2-E	- 8EB2-E	8EB2-M	- 9DY2	6EB2-M	- 8EB2-E
4EA2-M	- 8EB2-M	8EB2-M	- 6DY3	6EB2-M	- 8EB2-M

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(3) Standard Protocol Combinations (Cont'd)

4EA2-M	- 6EB2-E	8EB2-M	- 6DY2	6EB2-E	- 6EB2-E
4EA2-M	- 6EB2-M	8EB2-M	- 4DY2	6EB2-E	- 6EB2-M
4RV2-0	- 4SF2	8EB2-M	- 2DY2	6EB2-E	- 8EB2-E
4DX2	- 2LA2	6EB2-E	- 9DY2	6EB2-E	- 8EB2-M
4DX3	- 2LA2	6EB2-E	- 9DY3	6EB2-M	- 6EB2-E
2DX3	- 2LA2	6EB3-E	- 9DY2	6EB2-M	- 6EB2-M
4DX2	- 2LB2	6EB3-E	- 9DY3	6EB3-E	- 8EB2-E
4DX3	- 2LB2	6EB2-E	- 6DY2	6EB3-E	- 8EB2-M
2DX3	- 2LB2	6EB3-E	- 6DY2	4RV2-O	- 4RV2-T
4DX2	- 2LC2	4DX2	- 4EA2-E	4RB2-O	- 2RV2-T
4DX3	- 2LC2	4DX3	- 4EA2-E	2RV2-O	- 2RV2-T
2DX3	- 2LC2	4DX2	- 4EA2-M	4DS9*	- 4DE2*
4DX2	- 6LS2	4DX3	- 4EA2-M	4DS9*	- 2DE2
4DX3	- 6LS2	6DX2	- 8EB2-E	4DS9*	- 6DA2
4DX3	- 4LS2	6DX2	- 8EB2-M	4DS9*	- 4DA2
4DX2	- 4LS2	6DX2	- 6EB2-E	4DS9*	- 2DA2
4DX3	- 2LS3	6DX2	- 6EB2-M	4DS9*	- 4NO2
4DX2	- 2LS3	4DX2	- 8EB2-E	4DS9*	- 2NO2
4DX3	- 2LS2	4DX2	- 8EB2-M	4DX2	- 8EB2-E
4DX2	- 2LS2	4DX3	- 8EB2-E	4DS9*	- 4AC2
2DX3	- 2LS3	4DX3	- 8EB2-M	4DS9*	- 2AC2
2DX3	- 2LS2	4DX2	- 6EB2-E	4DS9*	- 6LS2
4DX2	- 2LO3	4DX2	- 6EB2-M	4DS9*	- 4LS2
4DX3	- 2LO3	4DX3	- 6EB2-E	4DS9*	- 2LS2
		4DX3	- 6EB2-M	4DS9*	- 2LS3
		4DX3	- 4RV2-T	4DS9*	- 2LA2
		4DX2	- 4RV2-T	4DS9*	- 2LB2
				4DS9*	- 2LC2
2DX3	- 2LO3	4DX3	- 2RV2-T	4DS9*	- 2LO2
6DX2	- 9DY3	4DX2	- 2RV2-T	4DS9*	- 2LO3
6DX2	- 9DY2	6DX2	- 4SF2	4DS9*	- 4LR2

*See 5.3.3 following for explanation.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(3) Standard Protocol Combinations (Cont'd)

6DX2	- 6DY3	6DX2	- 6SF2	4DS9*	- 2LR2
6DX2	- 6DY2	4DX2	- 4SF2	4DS9*	- 2GO2
6DX2	- 4DY2	4DX3	- 4SF2	4DS9*	- 6GS2
6DX2	- 2DY2	4DX2	- 4SF3	4DS9*	- 4GS2
4DX2	- 9DY3	4DX3	- 4SF3	4DS9*	- 2GS2
4DX3	- 9DY3	9DY3	- 9DY3	4DS9*	- 2GS2
4DX2	- 9DY2	9DY3	- 9DY2	4DS9*	- 9EA2
4DX3	- 9DY2	9DY2	- 9DY2	4DS9*	- 9EA3
4DX2	- 6DY3	9DY2	- 9DY3	4DS9*	- 6EA2-E
4DX3	- 6DY3	9DY3	- 6DY3	4DS9*	- 6EA2-M
4DX2	- 6DY2	9DY3	- 6DY2	4DS9*	- 4EA2-E
4DX3	- 6DY2	9DY3	- 4DY2	4DS9*	- 4EA2-M
4DX2	- 4DY2	9DY2	- 6DY2	4DS9*	- 8EB2-E
4DX3	- 4DY2	9DY2	- 6DY3	4DS9*	- 8EB2-M
4DX2	- 2DY2	9DY2	- 4DY2	4DS9*	- 6EB2-E
4DX3	- 2DY2	6DY3	- 9DY3	4DS9*	- 6EB2-M
4DX2	- 4DX2	6DY3	- 9DY2	4DS9*	- 4RV2-T
4DX3	- 4DX2	6DY2	- 9DY3	4DS9*	- 2RV2-T
4DX2	- 4DX3	6DY2	- 9DY2	4DS9*	- 9DY3
4DX3	- 4DX3	6DY3	- 6DY3	4DS9*	- 9DY2
5DX2	- 9EA3	6DY3	- 6DY2	4DS9*	- 6DY3
6DX2	- 9EA2	6DY2	- 6DY3	4DS9*	- 6DY2
6DX2	- 9EA3	6DY2	- 6DY2	4DS9*	- 4DY2
6DX2	- 6EA2-E	6DY3	- 4DY2	4DS9*	- 2DY3
6DX2	- 6EA2-M	6DY2	- 4DY2	4DS9*	- 2DY2
6DX2	- 4EA2-E	4DY2	- 9DY3	4DS9*	- 4TF2
6DX2	- 4EA2-M	4DY2	- 9DY2	4DS9*	- 2TF2
4DX2	- 9EA2	4DY2	- 6DY2	4DS9*	- 4SF2
4DX3	- 9EA2	4DY2	- 6DY3	4DS9*	- 4SF3
4DX2	- 9EA3	4DY2	- 4DY2	4SF2	- 4DY2
4DX3	- 9EA3	4DD3	- 4DE2	4SF3	- 4DY2

*See 5.3.3 following for explanation.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(3) Standard Protocol Combinations (Cont'd)

4DX2	- 6EA2-E	2DD3	- 2DE2	4SF3	- 2DY2
4DX3	- 6EA2-E	4DB2	- 6DA2	4SF2	- 2DY2
4DX2	- 6EA2-M	2DB2	- 2DA2	4SF3	- 4DX3
4DX3	- 6EA2-M	4DB2	- 4NO2	4SF3	- 4DX2
4DS9*	- 4DX3	6DA2	- 6NO2	4SF2	- 4DX2
4DS9*	- 4DX2	6DA2	- 6DA2	4SF2	- 4DX3
8EC2	- 9EA2	6DA2	- 4DA2	4SF3	- 4AC2
8EC2	- 9EA3	4DA2	- 6DA2	4SF2	- 4AC2
8EC2	- 6EA2-E	4DA2	- 4DA2	4SF2	- 2AC2
8EC2	- 6EA2-M	4SF2	- 2LO3	4SF2	- 4LR2
8EC2	- 4EA2-E	4SF2	- 2LO2	4SF2	- 2LR2
8EC2	- 4EA2-M	4SF3	- 2LO2	4SF3	- 4LR2
8EC2	- 8EB2-E	4SF3	- 2LO3	4SF3	- 2LR2
8EC2	- 8EB2-M	4SF3	- 6GS2	4SF3	- 6LS2
8EC2	- 6EB2-E	4SF2	- 6GS2	4SF2	- 6LS2
8EC2	- 6EB2-M	4SF2	- 4GS2	2SF2	- 6LS2
8EC2	- 9DY2	4SF3	- 4GS2	4SF2	- 4LS2
8EC2	- 9DY3	4SF2	- 2GS2	4SF3	- 4LS2
8EC2	- 6DY2	4SF2	- 2GS3	4SF2	- 2LS2
8EC2	- 6DY3	4SF3	- 2GS2	4SF2	- 2LS3
8EC2	- 4DY2	4SF3	- 2GS3	4SF3	- 2LS2
8EC2	- 2DY2	4SF2	- 9EA2	4SF3	- 2LS3
8EC2	- 2SF2	4SF3	- 9EA2	4SF2	- 2LA2
8EC2	- 4SF2	4SF2	- 9EA3	4SF3	- 2LA2
4SF3	- 9DY3	4SF3	- 9EA3	4SF2	- 2LB2
4SF2	- 9DY2	4SF2	- 6EA2-E	4SF3	- 2LB2
4SF3	- 9DY2	4SF2	- 6EA2-M	4SF2	- 2LC2
4SF2	- 9DY3	4SF3	- 6EA2-E	4SF3	- 2LC2
4SF3	- 6DY3	4SF3	- 6EA2-M	4AH6-D**	-4RV2-T

**Compatible only with a multiplex 4-Wire High Capacity analog facility interface option at the Customer's designated premises and where the Customer provides subsequent system and channel assignment data.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(3) Standard Protocol Combinations (Cont'd)

4SF2	- 6DY2	4SF2	- 4EA2-E	4AH6-D**	- 2RV2-T
4SF2	- 6DY3	4SF2	- 4EA2-M	4AH6-C**	- 4RV2-T
4SF3	- 6DY2	4SF3	- 4EA2-E	4AH6-C**	- 2RV2-T
4SF2	- 6EB2-E	4SF3	- 4EA2-M	4AH6-B**	- 4RV2-T
4SF2	- 6EB2-M	4SF2	- 8EB2-E	4AH5-B**	- 4RV2-T
4SF3	- 6EB2-E	4SF2	- 8EB2-M	4AH5-B**	- 2RV2-T
4SF3	- 6EB2-M	4SF3	- 8EB2-E	4AH6-D**	- 4SF2
4SF3	- 4RV2-T	4SF3	- 8EB2-M	4AH6-C**	- 4SF2
4SF2	- 4RV2-T	4AH5-B**	- 6GS2	4AH6-B**	- 4SF2
4SF2	- 2RV2-T	4AH5-B**	- 4GS2	4AH6-D**	- 4SF3
4SF3	- 2RV2-T	4AH5-B**	- 2GS3	4AH6-C**	- 4SF3
4SF3	- 4SF3	4AH5-B**	- 2GS2	4AH6-B**	- 4SF3
4SF3	- 4SF2	4AH6-B**	- 2GS3	4AH5-B**	- 4SF2
4SF2	- 4SF2	4AH6-D**	- 9EA2	4AH5-D**	- 4SF3
4SF2	- 4SF3	4AH6-D**	- 9EA3	4AH5-B**	- 4SF3
4AH6-D**	- 4NO2	4AH6-D**	- 6EA2-E	4AH6-D**	- 4DE2
4AH6-D**	- 2NO2	4AH6-D**	- 6EA2-M	4AH6-C**	- 4DE2
4AH6-C**	- 4NO2	4AH6-D**	- 4EA2-E	4AH5-B**	- 4DE2
4AH6-C**	- 2NO2	4AH6-D**	- 4EA2-M	4AH6-D**	- 6DA2
4AH5-B**	- 4NO2	4AH6-C**	- 9EA2	4AH6-D	- 4DA2
4AH5-B**	- 2NO2	4AH6-C**	- 9EA3	4AH6-D	- 2DA2
4AH6-D**	- 4AC2	4AH6-C**	- 6EA2-E	4AH6-C**	- 6DA2
4AH6-D**	- 2AC2	4AH6-C**	- 6EA2-M	4AH6-C	- 4DA2
4AH6-C**	- 4AC2	4AH6-C**	- 4EA2-E	4AH6-C	- 2DA2
4AH6-C**	- 2AC2	4AH6-C**	- 4EA2-M	4AH5-B**	- 6DA2
4AH5-B**	- 4AC2	4AH6-B**	- 9EA2	4AH5-B	- 4DA2
4AH6-B**	- 2AC2	4AH6-B**	- 9EA3	4AH5-8	- 2DA2
4AH6-D**	- 6LS2	4AH6-B**	- 6EA2-E	4AH6-D**	- 4TF2
4AH6-D**	- 4LS2	4AH6-B**	- 6EA2-M	4AH6-D**	- 2TF2
4AH6-D**	- 2LS2	4AH6-B**	- 4EA2-E	4AH6-C**	- 4TF2

**Compatible only with a multiplex 4-Wire High Capacity analog facility interface option at the Customer's designated premises and where the Customer provides subsequent system and channel assignment data.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(3) Standard Protocol Combinations (Cont'd)

4AH6-D**	- 2LS3	4AH6-B**	- 4EA2-M	4AH6-C**	- 2TF2
4AH6-C**	- 6LS2	4AH5-B**	- 9EA2	4AH5-B**	- 4TF2
4AH6-C**	- 4LS2	4AH5-B**	- 9EA3	4AH5-B**	- 2TF2
4AH6-C**	- 2LS2	4AH5-B**	- 6EA2-E	4TF2	- 4TF2
4AH6-C**	- 2LS3	4AH5-B**	- 6EA2-M	4TF2	- 2TF2
4AH5-B**	- 6LS2	4AH5-B**	- 4EA2-E	2TF3	- 2TF2
4AH5-B**	- 4LS2	4AH5-B**	- 4EA2-M	6EX2-A	- 6GS2
4AH5-B**	- 2LS2	4AH6-D**	- 8EA2-E	6EX2-A	- 4GS2
4AH5-B**	- 2LS3	4AH6-D**	- 8EA2-M	6EX2-A	- 2GS2
4AH6-D**	- 2LA2	4AH6-D**	- 6EA2-E	6EX2-A	- 2GS3
4AH6-C**	- 2LA2	4AH6-D**	- 6EA2-M	6EX2-B	- 2LO2
4AH6-B**	- 2LA2	4AH6-C**	- 8EA2-E	6EX2-B	- 2LO3
4AH5-B**	- 2LA2	4AH6-C**	- 8EA2-M	6EX2-B	- 2LA2
4AH6-D**	- 2LB2	4AH6-C**	- 6EA2-E	6EX2-B	- 2LB2
4AH6-C**	- 2LB2	4AH6-C**	- 6EA2-M	6EX2-B	- 2LC2
4AH6-B**	- 2LB2	4AH5-B**	- 8EA2-E	6EX2-B	- 4LB2
4AH5-B**	- 2LB2	4AH5-B**	- 8EA2-M	6EX2-B	- 4LB2
4AH6-D**	- 2LC2	4AH5-B**	- 6EA2-E	6EX2-B	- 4LR2
4AH6-C**	- 2LC2	4AH5-B**	- 6EA2-M	6EX2-B	- 2LR2
4AH6-B**	- 2LC2	4AH6-D**	- 8EB2-E	6EX2-A	- 6LS2
4AH5-B**	- 2LC2	4AH6-D**	- 8EB2-M	6EX2-A	- 4LS2
4AH6-D**	- 2LO3	4AH6-D**	- 6EB2-E	6EX2-A	- 2LS2
4AH6-D**	- 2LO2	4AH6-D**	- 6EB2-M	6EX2-A	- 2LS3
4AH6-C**	- 2LO3	4AH6-C**	- 8EB2-E	6EX2-A	- 4SF2
4AH6-C**	- 2LO2	4AH6-C**	- 8EB2-M	6EX2-B	- 4SF2
4AH6-B**	- 2LO3	4AH6-C**	- 6EB2-E		
4AH6-B**	- 2LO2	4AH6-C**	- 6EB2-M		
4AH5-B**	- 2LO3	4AH6-B**	- 8EB2-E		
4AH5-B**	- 2LO2	4AH6-B**	- 8EB2-M		
4AH6-D**	- 2GO2	4AH6-D	- 4LR2		
4AH6-C**	- 2GO2	4AH6-D	- 2LR2		
4AH6-B**	- 2GO2	4AH6-C	- 4LR2		

**Compatible only with a multiplex 4-Wire High Capacity analog facility interface option at the Customer's designated premises and where the Customer provides subsequent system and channel assignment data.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(3) Standard Protocol Combinations (Cont'd)

4AH5-B**	- 2GO2	4AH6-C	- 2LR2
4AH6-D**	- 6GS2	4AH6-B	- 4LR2
4AH6-D**	- 4GS2	4AH6-B	- 2LR2
4AH6-D**	- 2GS3	4AH5-B	- 4LR2
4AH6-D**	- 2GS2	4AH5-B	- 2LR2
4AH6-C**	- 6GS2	4AH6-D**	- 9DY2
4AH6-C**	- 4GS2	4AH6-D**	- 9DY3
4AH6-C**	- 2GS3	4AH6-D**	- 6DY2
4AH6-C**	- 2GS2	4AH6-D**	- 6DY3
4AH6-D**	- 4DY2	4AH6-C**	- 9DY2
4AH6-D**	- 2DY2	4AH6-C**	- 9DY3
4AH6-C**	- 6DY2	4AH6-C**	- 6DY3
4AH6-C**	- 4DY2	4AH6-C**	- 2DY3
4AH6-C**	- 2DY2	4AH6-B**	- 9DY2
4AH6-B**	- 9DY3	4AH6-B**	- 6DY2
		4AH6-B**	- 6DY3
		4AH6-B**	- 4DY2
		4AH6-B**	- 2DY2
		4AH6-B**	- 2DY3
		4AH5-B**	- 9DY2
		4AH5-B**	- 9DY3
		4AH5-B**	- 6DY2
		4AH5-B**	- 6DY3
		4AH5-B**	- 4DY2
		4AH5-B**	- 2DY2
		4AH5-B**	- 2DY3
		4AH6-D**	- 4DX3
		4AH6-C**	- 4DX3
		4AH6-B**	- 4DX3
		4AH6-D**	- 4DX2
		4AH6-C**	- 4DX2
		4AH6-B**	- 4DX2

**Compatible only with a multiplex 4-Wire High Capacity analog facility interface option at the Customer's designated premises and where the Customer provides subsequent system and channel assignment data.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(3) Standard Protocol Combinations (Cont'd)

4AH6-B**	- 2DX2
4AH5-B**	- 4DX3
4AH5-B**	- 4DX2
4AH5-B**	- 2DX2

**Compatible only with a multiplex 4-Wire High Capacity analog facility interface option at the Customer's designated premises and where the Customer provides subsequent system and channel assignment data.

(4) Optional Features and Functions

Central Office Bridging Capability

- Voice bridging (two-wire or four-wire): provides for the parallel connection of one voice circuit to another without interrupting the integrity or continuity of the first. Frontier Communications will only bridge circuits solely provisioned by Frontier Communications. Remote testing capability is not available with this service. This service may be used to bridge up to four (4) circuits.

- Data bridging (two-wire or four-wire): provides for the parallel connection of one data circuit to another without interrupting the integrity or continuity of the first.

- Telephoto bridging (two-wire or four-wire): provides for the parallel connection of one Telephoto circuit to another without interrupting the integrity or continuity of the first.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(4) Optional Features and Functions (Cont'd)

Central Office Multiplexing

Voice to Narrowband: A voice frequency telegraph system arrangement that converts a Voice Grade channel to Narrowband channels using frequency division multiplexing.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(4) Optional Features and Functions (Cont'd)

Conditioning

Conditioning provides more specific transmission characteristics for data or telephoto services. C-Type conditioning controls attenuation distortion and envelope delay distortion; DA-Type conditioning controls the Signal to C-notched Noise Ratio and intermodulation distortion. Sealing Current helps maintain continuity on dry metallic loops. Telephone conditioning controls attenuation distortion and envelope delay distortion.

Conditioning is charged for on a channel termination basis. C-Type and DA-Type conditioning may be combined on the same service.

C-Type Conditioning

C-Type Conditioning is provided for the additional control of attenuation distortion and envelope delay distortion on data services. The attenuation distortion and envelope delay distortion specifications of C-Type Conditioning are:

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(4) Optional Features and Functions (Cont'd)

C-Type Conditioning (Cont'd)

Attenuation Distortion
(Frequency Response)
Relative 1004 Hz

Frequency Range (Hz)	Variation (dB)
400-2800	-1.0 + 2.0
300-3000	-1.0 + 3.0
3000-3200	-2.0 + 6.0

Envelope Delay Distortion

Frequency Range (Hz)	Variation (micro-seconds)
1000-2600	100
800-2600	200
600-2600	300
500-2800	600
500-3000	3000

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(4) Optional Features and Functions (Cont'd)

DA-Type Conditioning

DA-Type Conditioning is provided for the control of Signal to C-Notched Noise Ratio and intermodulation distortion. DA-Type conditioning is available for two-point services or multipoint services.

The Signal to C-Notched Noise Ratio and intermodulation distortion parameters for DA-type conditioning are:

- Signal to C-Notched Noise Ratio is equal to or greater than 32dB.
- Intermodulation distortion.
- Signal to second order modulation products (R2) is equal to or greater than 38 dB.
- Signal to third order modulation products (R3) is equal to or greater than 42 dB.

When a service equipped with DA-Type conditioning is used for voice communications, the quality of the voice transmission may not be satisfactory.

Telephoto Conditioning

Telephoto Conditioning is provided for the control of attenuation distortion and envelope delay distortion on telephotographic services. The attenuation distortion and envelope delay distortion parameters for Telephoto Conditioning are:

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(4) Optional Features and Functions (Cont'd)

Telephoto Conditioning (Cont'd)

Attenuation Distortion
(1004 Hz Reference)

Frequency Range (Hz)	Variation (dB)
500-3000	-0.5 to +1.5
300-3200	-1.0 to +2.5

Envelope Delay Distortion

Frequency Range (Hz)	Variation (micro-seconds)
1000-2600	110
800-2800	180

Hybird

Provides conversion from a four-wire channel to two-wire termination at a Customer premises. Required to meet effective four-wire performance with a two-wire Customer premises protocol combination.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(B) Voice Grade Service (Cont'd)

(4) Optional Features and Functions (Cont'd)

Improved Return Loss for Effective Four-Wire Transmission

On Effective Four-Wire Transmission at Four-Wire Point of Termination (applicable to each two-wire port): Provides for a fixed 600 ohm impedance, variable level range, and simplex reversal. Telephone Company equipment is required at the Customer's premises where this option is ordered. The Improved Return Loss parameters are delineated in Technical Reference PUB 62501.

On Effective Two-Wire transmission at Two-Wire Point of Termination: Provides for more stringent Echo Control specifications. In order for this option to be applicable, the transmission path must be four-wire at one point of termination and two-wire at the other point of termination. Placement of Telephone Company equipment may be required at the Customer's premises with the two-wire point of termination. The Improved Return Loss parameters are delineated in Technical Reference PUB 62501.

Minimum Term Discount Plan (N)

The Minimum Term Discount Plan rules and regulations for Voice Grade Service mirror those established for High Capacity DS1 Service under Section 5.2.2(C)(4). (N)

Additional features and functions are available as set forth in Section 5.5.1.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(C) Program Audio Service

(1) Description

A Program Audio (PA) channel is a channel measured in Hz for the transmission of a complex signal voltage. The actual bandwidth is a function of the protocol combination selected by the Customer. Only one-way transmission is provided.

Program Audio channels are provided in the following bandwidths:

200 - 3500 Hz
100 - 5000 Hz
50 - 8000 Hz
50 - 15000 Hz

(2) Transmission Specifications

- Actual measured loss
- Gain/frequency distortion
- Signal-to-idle circuit noise

The technical specifications are set forth in Technical Reference PUB 62503 and associated Addendum.

(3) Standard Protocol Combinations

A Program Audio channel is available with the standard protocol combinations set forth below. Other protocols are available at rates determined on an individual case basis.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(C) Program Audio Service (Cont'd)

(3) Standard Protocol Combinations (Cont'd)

2PG2-3	-	2PG2-3	2PG2-3	-	2PG1-3
4DS9-15E*	-	2PG2-3	4DS9-15E*	-	2PG1-3
4AH5-8**	-	2PG2-3	4AH5-B**	-	2PG1-3
4AH6-C**	-	2PG2-3	4AH6-C**	-	2PG1-3
4AH6-D**	-	2PG2-3	4AH6-D**	-	2PG1-3
2PG2-5	-	2PG2-5	2PG2-5	-	2PG1-5
4DS9-15F*	-	2PG2-5	4DS9-15F*	-	2PG1-5
4AH5-B**	-	2PG2-5	4AH5-B**	-	2PG1-5
4AH6-C**	-	2PG2-5	4AH6-C**	-	2PG1-5
4AH6-D**	-	2PG2-5	4AH6-D**	-	2PG1-5
2PG2-8	-	2PG2-8	2PG2-8	-	2PG1-8
4DS9-15G*	-	2PG2-8	4DS9-15G*	-	2PG1-8
4AH5-B**	-	2PG2-8	4AH5-B**	-	2PG1-8
4AH6-C**	-	2PG2-8	4AH6-C**	-	2PG1-8
4AH6-D**	-	2PG2-8	4AH6-D**	-	2PG1-8
2PG2-1	-	2PG2-1	2PG2-1	-	2PG1-1
4DS9-15H*	-	2PG2-1	4DS9-15H*	-	2PG1-1
4AH5-B**	-	2PG2-1	4AH5-B**	-	2PG1-1
4AH6-C**	-	2PG2-1	4AH6-C**	-	2PG1-1
4AH6-D**	-	2PG2-1	4AH6-D**	-	2PG1-1

*Compatible only with a multiplexed four-wire DSX protocol option at the Customer's designated premises and where the Customer provides subsequent system and channel assignment data.

**Compatible only with a multiplex four-wire High Capacity Analog protocol option at the Customer's designated premises and where the Customer provides subsequent system and channel assignment data.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(C) Program Audio Service (Cont'd)

(4) Optional Features and Functions

- Gain Conditioning - Control of 1004 Hz Actual Measured Loss at initiation of service to 0 dB + 0.5dB.

- Central office bridging capability - provides for the parallel connection of one virtual circuit without interrupting the integrity of continuity of the first.

- Stereo - provision of a pair of gain/phase equalized channels for stereo applications.

Additional features and functions are available as set forth in Section 5.5.1.

(D) Video Service

(1) Description

A Video (TV) channel is an operational 4.2 MHz channel with one-way transmission capability for a standard 525 line/60 field monochrome, or National Television Systems Committee color, video signal, and one or two associated 5 to 15 kHz audio signal(s). The associated audio signal(s) may be either diplexed or provided as one or two separate channels. The provision and bandwidth of the associated audio signal(s) is a function of the protocol combination selected by the Customer.

For Video service, the standby of technician(s) is mandatory. The Telephone Company will inform the Customer of standby charges before providing a Firm Order Confirmation Date. Standby charges are set forth in Section 8.2.7(B).

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(D) Video Service (Cont'd)

(2) Transmission Specifications

- Video Performance: Insertion Gain Variation and Luminance Signal/CCIR Weighted Noise

- Audio Performance: Insertion Gain and Signal/15 kHz Flat Weighted Noise

The technical specifications are set forth in Technical Reference PUB 62505 and associated Addendum.

(3) Standard Protocol Combinations

A Video channel is available with the standard protocol combinations set forth below. Other protocols are available at rates determined on an individual case basis.

2TV6-1	-	4TV6-15
2TV7-1	-	4TV7-15
2TV6-2	-	6TV6-15
2TV7-2	-	6TV7-15
4TV6-5	-	4TV6-5
4TV7-5	-	4TV7-5
6TV6-5	-	6TV6-5
6TV7-5	-	6TV7-5

(4) Optional Features and Functions

Optional Features and Functions are available as set forth in Section 5.5.1.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(E) Wideband Analog Service

(1) Description

A Wideband Analog (WA) channel is a channel with a bandwidth measured in kHz for the transmission of a wideband signal. The actual bandwidth is a function of the protocol combination selected by the Customer.

Wideband Analog channels are provided in the following bandwidths:

60 kHz	-	108 kHz
312 kHz	-	552 kHz
564 Khz	-	3084 kHz
300 Hz	-	16 kHz
29 kHz	-	44 kHz

(2) Transmission Specifications

- Amplitude stability
- Background noise
- Frequency shift
- Gain/frequency characteristics of:
  - Group connections
  - Supergroup connections
  - Mastergroup connections
- Impulse noise
- Net loss variations
- Pilot slot
- Spurious single
- Frequency tone

The technical specifications are set forth in Technical Reference PUB 62505 and associated Addendum.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.1 Analog Services (Cont'd)

(E) Wideband Analog Service (Cont'd)

(3) Standard Protocol Combinations

A Wideband Analog channel is available with the standard protocol combinations set forth below. Other protocols are available at rates determined on an individual case basis.

4AH5-B	-	4AH5-B
4AH6-C*	-	4AH5-B
4AH6-D*	-	4AH5-B
4AH6-C	-	4AH6-C
4AH6-D*	-	4AH6-C
4AH6-D	-	4AH5-D
4WD-1	-	4WA5-1
4WD-2	-	4WA5-1

*Compatible only with a multiplexed four-wire High Capacity Analog protocol option at the Customer's designated premises and where the Customer provides subsequent and channel assignment data.

(4) Optional Features and Functions

- Central office multiplexing: provides a voice frequency telegraph system arrangement that converts a Voice Grade channel to a Wideband channel using frequency division multiplexing.

Additional features and functions are available as set forth in Section 5.5.1.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.2 Digital Services

(A) Wideband Digital Service

(1) Description

A Wideband Digital (WD) channel is a channel for the transmission of synchronous serial data at the rate of 19.2, 50.0, or 230.4 kpbs.

Optional arrangements are available for additional transmission rates or for the transmission of nonsynchronous data. The actual bit rate is a function of the protocol combination selected by the Customer. A voiceband coordinating channel is provided with this service.

(2) Transmission Specifications

- Error-Free Seconds

While in service, 98.75 percent of the one-second intervals will be error-free 95 percent of the time.

(3) Standard Protocol Combinations

A Wideband Digital channel is available with the standard protocol combinations set forth below. Other protocols are available at rates determined on an individual case basis.

8W85-19S	-	12WC6-50
8WB5-19S	-	12WC6-18
8WB5-19A	-	10WC6-19
8WB5-50S	-	12WC6-10
8WB5-40S	-	12WC6-40
82B-50A	-	10WC6-50
8WB5-23S	-	12WC6-23S
82B5-23A	-	12WC6-23

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.2 Digital Services (Cont'd)

(A) Wideband Digital Service (Cont'd)

(4) Optional Features and Functions

Additional features and functions are available as set forth in Section 5.5.1.

(B) Digital Data Access Service

(1) Description

A Digital Data Access (DA) channel is a channel for duplex four-wire transmission of 2.4, 4.8, 9.6, or 56 kbps. The actual bit rate is a function of the protocol combination selected by the Customer. The channel provides a synchronous service with timing provided through the Telephone Company's facilities to the Customer in the received bit stream. Digital Data Access channels are only available via Telephone Company designated digital hubs. All other locations are connectible through an analog off-network extension which is provided as a Voice Grade service as set forth in Section 5.2.1(B).

The Customer may provide in accordance with Part 68 of the FCC Rules and Regulations the Channel Service Unit-type equipment or other Network Channel Terminating Equipment associated with the Digital Data Access channel at the Customer premises.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.2 Digital Services (Cont'd)

(B) Digital Data Access Service (Cont'd)

(2) Transmission Specifications

- Error Free Seconds

While in service, the monthly average of the error-free seconds will be equal to or greater than 99.875 percent, if the channel is measured through a CSU equivalent which conforms with the specifications set forth in Technical Reference PUB 62310.

Voltages which are compatible with Digital Data Access Service are set forth in Technical Reference PUB 62507.

(3) Standard Protocol Combinations

A Digital Data Access channel is available with the standard protocol combinations set forth below. Other protocols are available at rates determined on an individual case basis.

4DS9-15*	-	6DU5-24
6DU5-24	-	6DU5-24
4DO5	-	6DU5-24
DATAPORT	-	DATAPORT
5DS9-15*	-	6DU5-48
6DU5-48	-	6DU5-48
6DS9-15*	-	6DU5-96
6DU5-96	-	6DU5-96
4DS9-15*	-	6DU5-56
6DU5-56	-	6DU5-56

*Compatible only with a multiplexed four-wire DSX protocol option at the Customer's designated premises and where the Customer provides subsequent system and channel assignment data.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.2 Digital Services (Cont'd)

(B) Digital Data Access Service (Cont'd)

(4) Optional Features and Functions

- Transfer arrangement: Customer controlled equipment used to selectively terminate the service in either of two locations within the same rate center.

- Central office bridging: provides for the parallel connection of one virtual circuit to another virtual circuit without interrupting the integrity or continuity of the first.

- Secondary channel: a data transmission channel having a lower signaling rate capability than the primary channel in a system in which two channels share a common interface.

- The Minmum Term Discount Plan rules and regulations for Digital Data Access (DA) 56 Kbps Service mirror those established for High Capacity DS1 Service under Section 5.2.2(C)(4). (N) (N)

Additional features and functions are available as set forth in Section 5.5.1.

(C) High Capacity Service

(1) Description

A High Capacity channel is a channel for the transmission of nominal 1.544, 3.152, 6.312, 44.736, or 274.176 Mbps asynchronous serial data. The actual bit rate is a function of the protocol combination selected by the Customer.

The Customer may provide, in accordance with Part 68 of the FCC Rules and Regulations, the Network Channel Terminating Equipment associated with the High Capacity channel at the Customer's premises.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.2 Digital Services (Cont'd)

(B) Digital Data Access Service (Cont'd)

(4) Optional Features and Functions

- Transfer arrangement: Customer controlled equipment used to selectively terminate the service in either of two locations within the same rate center.

- Central office bridging: provides for the parallel connection of one virtual circuit to another virtual circuit without interrupting the integrity or continuity of the first.

- Secondary channel: a data transmission channel having a lower signaling rate capability than the primary channel in a system in which two channels share a common interface.

- The Minmum Term Discount Plan rules and regulations for Digital Data Access (DA) 56 Kbps Service mirror those established for High Capacity DS1 Service under Section 5.2.2(C)(4). (N) (N)

Additional features and functions are available as set forth in Section 5.5.1.

(C) High Capacity Service

(1) Description

A High Capacity channel is a channel for the transmission of nominal 1.544, 3.152, 6.312, 44.736, or 274.176 Mbps asynchronous serial data. The actual bit rate is a function of the protocol combination selected by the Customer.

The Customer may provide, in accordance with Part 68 of the FCC Rules and Regulations, the Network Channel Terminating Equipment associated with the High Capacity channel at the Customer's premises.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.2 Digital Services (Cont'd)

(C) High Capacity Service (Cont'd)

(2) Transmission Specifications

- Error-free seconds

A 1.544 channel will be capable of an error-free second performance of 98.75 percent over a continuous 24 hour period as measured at the 1.544 Mpbs rate through a CSU equivalent which conforms with the specifications set forth in Technical Reference PUB 62411.

(3) Standard Protocol Combinations

A High Capacity channel is available with the standard protocol combinations set forth below. Other protocols are available at rates determined on an individual case basis.

			4DS9-15J
	-	6DU9-A	
			4DS9-15
	-	6DU9-B	
			4DS9-
15K	-	6DU9-B	
			4DS9-
15K	-	6DU9-C	
			4DS9-31*
	-	6DU9-A, B, or C	
			4DSO-
63*	-	6DU9-A, B, or C	
			4DS6-44*
	-	6DU9-A, B, or C	
			4DS6-27*
	-	6DU9-A, B, or C	
			4DS9-31
	-	4DS9-31	
			4DS0-63
	-	4DS0-63	
			4DS6-44
	-	4DS6-44	
			4DS6-27
	-	4DS6-27	

*Compatible only with a multiplexed four-wired DSX protocol option at the Customer's designated premises and where the Customer provides subsequent system and channel assignment data.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.2 Digital Services (Cont'd)

(C) High Capacity Service (Cont'd)

(4) Optional Features and Functions

Automatic Protection Switching

Provides protection to that portion of the access line which is not inherently protected against failure. Protection is provided through a switch which automatically reroutes the signal to a spare line when the working line fails.

Central Office Multiplexing

DS1 to Voice: Under this option the Telephone Company will provide a digital channel back with 24 channel plug-in mounting positions. The channel plug-in units will be provided by the Telephone Company when the Customer orders each individual service and specifies the channel position to be used and the plug-in unit specific interface code required. The multiplexing is accomplished using time division multiplexing.

Minimum Term Discount Plans

Minimum Term Discount Plans ("TDP") offer reduced service rates to customers who commit to purchase DS1 (or Voice Grade or (C)
DA 56 Kbps) service for a specified period of time. Customers may choose between 18, 36, or 60 month service commitments. TDP installation charges will not exceed those installation charges assessed for installation on a month-to-month service.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.2 Digital Services (Cont'd)

(C) High Capacity Service (Cont'd)

(4) Optional Features and Functions (Cont'd)

Minimum Term Discount Plans (Cont'd)

A customer with a DS1 (or Voice Grade or DA 56 Kbps) service purchased under a month-to-month agreement may convert that service to a term discount plan. A customer may convert an existing TDP service to a longer period TDP service. Upon converting an existing plan to a longer term plan, the customer's existing applicable contract obligation will be deemed satisfied and a new term plan will be initiated. No service credit will apply towards the new plan; the new TDP service will be treated as a new service and subject to the full rate and contract obligations of the new TDP service. (C)

A customer who discontinues a service under a TDP prior to the end of the term may, without penalty, transfer the remaining months of the term commitment to a new like service which has been installed within 90 days prior to disconnection of the service under the original TDP. The new service must connect the customer and the end user entirely over the Telephone Company's facilities.

Following completion of a TDP commitment, customers have the following options:

- Initiate a new TDP commitment under which to bill the service; or

- Continue to keep the service under the applicable charges for a month-to-month service.

Customers who choose to initiate a TDP following conversion to month-to-month may do so at any time without penalty or credit against the selected TDP.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.2 Digital Services (Cont'd)

(C) High Capacity Service (Cont'd)

(4) Optional Features and Functions (Cont'd)

Minimum Term Discount Plans (Cont'd)

The customers must commit to keep a service for the life of the plan. Discontinuance of a TDP service, including the rate stability provision, without termination penalty is only permitted for a customer converting to a longer term plan, as specified in this section 5.2.2(C)(4). Penalty for early discontinuance of TDP services is described in Section 5.4.8.

A rate stability provision applies to any service purchased under a minimum term discount plan. Should TDP rates increase during the term of any given plan, the Company will continue to provide those services at the then applicable rate of the plan for the lessor of either the remaining life of the term plan or one year, subject to Commission approval. Following termination of the stability period, effective tariffed rates will apply.

Additional features and functions are available as set forth in Section 5.5.1.

(5) Cross Connect

A cross-connect charge will be charged on a monthly basis to recover the costs of the facilities and equipment required for the cable connection from the Telephone Company distribution frame to the central office electronic equipment owned or dedicated to the interconnector. Rates will be standard for each Telephone Company central office where an interconnector has established a multiplexing node.

Cross Connect rates can be found in Section 5.5.13(D).

A Cross Connect charge will not apply when the cross connect is used in conjunction with an unbundled network element (UNE) obtained pursuant to an interconnection agreement with the Company. (N) | (N)

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.2 Digital Services (Cont'd)

(D) ISDN Foreign Exchange Service

(M)

An ISDN Foreign Exchange channel is for the transmission of Integrated Services Digital Network (ISDN) from the Telephone Company's exchange meet point to the customer premise location. This service is available when ISDN cannot be provisioned from the Telephone Company's central office equipment. This service does not include provision of the NT1 (Network Terminator 1) by the Telephone Company.

Rates and charges for ISDN Foreign Exchange Service are set forth in 5.5.13(C)(1) following. Rates contained in 5.5.13(C)(1) include only the ISDN transmission path from the exchange meet point to the customer premise. The ISDN provisioning company's rates and charges, as well as those of any intermediary transport providers will apply in addition to those contained in 5.5.13(C)(1). (M)

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.3 Protocol Codes

This section explains the protocol codes that the Customer must specify when ordering Special Access Service. Included is an example which explains the specific characters of the code, a glossary of protocol codes, and impedance levels.

Example: If the Customer specifies a 2AB2 protocol at the Customer premises, it is requesting the following:

Impedance

2AB2

No. of physical wires at interface Protocol code for 20 Hz ringing

5.3.1 Glossary of Protocol Codes and Options

Code		Option	Definition
AB	-		accepts 20 Hz ringing signal at Customer designated premises
AC	-		accepts 20 Hz ringing signal at point of termination
AH	-		analog high capacity interface
	-	B	60 kHz to 108 kHz (12 channels)
	-	C	312 kHz to 552 kHz (60 channels)
	-	D	564 kHz to 3084 kHz (600 channels)
DA	-		data stream in VF frequency band at point of termination
DB	-		data stream in VF frequency band at customer designated premises
	-	10	frequency shift (108 data set type)
	-	43	43A1 to 43B1 carrier format
DC	-		direct current or voltage
	-	1	monitoring interface with series RC combination (McCulloh format)
	-	2	Telephone Company energized alarm channel

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.3 Protocol Codes (Cont'd)

5.3.1 Glossary of Protocol Codes and Options (Cont'd)

Code		Option	Definition
	-	3	Metallic facilities (DC continuity for Direct Current/low frequency control signals or Slow Speed data (60 baud)
DD	-		Dataphone Select-A-Station (and TABS) interface at Customer designated premises
DE	-		Datphone Select-A-Station (and TABS) interface at point of termination
DO	-		digital interface at Customer designated premises at the digital signal zero A (DS-OA)
DS	-		digital hierarchy interface
	-	15	1.544 Mbps (DS1) format per PUB 41451 plus D4
	-	15E	8-bit PCM encoded in one 64 Kbps of the DS1 signal
	-	15F	8-bit PCM encoded in two 64 Kbps of the DS1 signal
	-	15G	8-bit PCM encoded in three 64 Kbps of the DS1 signal
DS	-	15H	14/11-bit PCM encoded in six 64 Kbps of the DS1 signal
	-	15J	1.544 Mpbs format per PUB 41451
	-	15K	1.544 Mbps format per PUB 41451 plus extended framing format
	-	27	274.176 Mbps (DS4)
	-	31	3.152 Mbps (DS1C)
	-	44	44.736 Mbps (DS3)
	-	63	6.312 Mbps (DS2)
DU	-		digital access interface at point of termination
	-	24	2.4 Kbps
	-	48	4.8 Kbps
	-	56	56.0 Kbps
	-	96	9.6 Kbps

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.3 Protocol Codes (Cont'd)

5.3.1 Glossary of Protocol Codes and Options (Cont'd)

Code		Option	Definition
	-	A	1.544 Mbps format per PUB 41451
	-	B	1.544 Mbps format per PUB 41451 plus D4
	-	C	1.544 Mbps format per PUB 41451 plus extended framing format
DX	-		duplex signaling interface at Customer designated premises
DY	-		duplex signaling interface at point of termination
EA	-		Type I, EM signaling at either Customer designated premises or point of termination
EB	-		Type II, EM signaling at either Customer designated premises or point of termination
EC	-		Type III, EM signaling at Customer designated premises
EX	-		back-to-back carrier arrangement with signaling
GO	-		ground start loop signaling - open end
GS	-		ground start loop signaling - closed end
IA	-		E.I.A. (25 pin RS-232)
LA	-		end user loop start loop signaling - Type A registered port open end
LB	-		end user loop start loop signaling - Type B registered port open end
LC	-		end user loop start loop signaling - Type C registered port open end
LO	-		loop start loop signaling - open end
LR	-		20 Hz automatic ringdown interface at Customr designated premises with Telephone Company provided PLAR
LS	-		loop start loop signaling - closed end

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.3 Protocol Codes (Cont'd)

5.3.1 Glossary of Protocol Codes and Options (Cont'd)

Code		Option	Definition
NO	-		no signaling interface, transmission only
PG	-		program transmission - no dc signaling
	-	1	nominal frequency from 50 to 15,000 Hz
	-	3	nominal frequency from 200 to 3,500 Hz
	-	5	nominal frequency from 100 to 5,000 Hz
	-	8	nominal frequency from 50 to 8,000 Hz
RV	-		accepts reverse battery supervision
SF	-		single frequency signaling within VF band at either Customer designated premises or point of termination
TF	-		telephotograph interface
TT	-		telegraph/teletypewriter interface at either Customer designated premises or point of termination
	-	2	20.0 milliamperes
	-	3	3.0 milliamperes
	-	6	62.5 milliamperes
TV	-		television interface
	-	1	combined video and one audio signal
	-	2	combined video and two audio signals
	-	5	video plus one (or two) audio 5 kHz signal(s) on one (or two) two-wire
	-	15	video plus one (or two) audio 15 kHz signal(s) to be duplexed
WA	-		wideband bandwidth interface at point of termination
	-	1	limited bandwidth
	-	2	nominal passband from 29,000 to 44,000 Hz

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.3 Protocol Codes (Cont'd)

5.3.1 Glossary of Protocol Codes and Options (Cont'd)

Code		Option	Definition
WB	-		wideband data interface at Customer designated premises
	-	1	85 18.75 Kbps, synchronous
	-	19A	up to 19.2 Kbps, asynchronous
	-	19S	19.2 Kbps synchronous
	-	23A	up to 230.4 Kbps, asynchronous
	-	40S	40.8 Kbps, synchronous
	-	50A	up to 50.0 Kbps, asynchronous
	-	50S	50.0 Kbps, synchronous
	-	64	64.0 Kbps, restored polar
WC	-		wideband data interface at point of termination
	-	18	18.75 Kbps, synchoronous
	-	19	for 12-wire interface: 19.2 Kbps, synchronous for 10-wire interface: up to 19.2 Kbps, asynchronous
	-	23	up to 230.4 Kbps, asynchronous
	-	23S	230.4 Kbps, synchronous
	-	40	40.8 Kbps, synchronous for 12-wire interface: 50.0 Kbps, synchronous
	-	50	for 10-wire interface: up to 50.0 Kbps, synchronous
WD	-		wideband bandwidth interface at Customer designated premises
	-	1	nominal passband from 300 to 18,000 Hz
	-	2	nominal passband from 28,000 to 44,000 Hz
	-	3	nominal passband from 29,000 to 44,000 Hz

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.3 Protocol Codes (Cont'd)

5.3.2 Impedance

The nominal reference impedance with which the Customer will terminate the channel for the purpose of evaluating transmission performance are:

Value (ohms)	Code(s)
110	0
150	1
600	2
900	3
1200	4
135	5
75	6
124	7
Variable	8
100	9

5.3.3 Digital Hierarchy Protocol Codes (4DSX)

This protocol is compatible only with a multiplexed four-wire DSX-1 or higher interface option at the Customer's designated premises and where the Customer provides subsequent system and channel assignment data.

The various digital bit rates in the digital hierarchy employ the protocol code 4DS8, 4DS9, 4DS0, or 4DS6 plus the speed options indicated below:

SPEED OPTION	NOMINAL BIT RATE (Mbps)	DIGITAL HIERARCHY LEVEL
15	1.544	DS1
31	3.152	DS1C
63	6.312	DS2
44	44.736	DS3
27	274.176	DS4

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.4 Rate Regulations

This section contains the specific regulations governing the rates and charges that apply for Special Access Service.

5.4.1 Types of Rates and Charges

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

(A) Monthly Rates

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

(B) Daily Rates

Daily rates are flat recurring rates that apply to each twenty-four (24) hour period or/and fraction thereof. Daily rates are available only for Video Service provided for part-time use. For purposes of applying daily rates, the twenty-four (24) hour period is not limited to a calendar day.

(C) Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for specific work activity (e.g., installation or a change to an existing service). The nonrecurring charges are set forth in Section 9.2.

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

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.4 Rate Regulations (Cont'd)

5.4.1 Types of Rates and Charges (Cont'd)

(C) Nonrecurring Charges (Cont'd)

- Change of customer name.
- Change of customer or customer's end user premises address when the change of address is not a result of a physical relocation of equipment.
- Change in billing data (name, address, or contact name or telephone number).
- Change of agency authorization.
- Change of customer circuit identification.
- Change of billing account number.
- Change of customer test line number.
- Change of customer or customer's end user contact name or telephone number.
- Change of jurisdiction.

5.4.2 Minimum Periods

Special Access Service is provided for a minimum period of one (1) month.. Exceptions to the minimum period exists for part-time Video services and Minimum (N)
Term Discount Plan services. The part-time Video services may be ordered and paid (N)
for on a daily basis. If the daily rate is greater than one-thirtieth of the monthly rate, then a Customer shall be charged no more than the monthly rate for any given month. The minimum service period for Minimum Term Discount Plan Services is the month (N)
plan designated in the Customer's contract. Minimum usage requirements are set (N)
forth in Section 9.

5.4.3 Moves

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

- The point of termination at the Customer designated premises.
- The Customer designated premises.

The charges for the move and the associated minimum period obligation are dependent on whether the move is to a new location within the same wire center area or to a different wire center area.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.4 Rate Regulations (Cont'd)

5.4.3 Moves (Cont'd)

(A) Moves to a Different Wire Center Area

When a Customer moves to a different wire center area, the move will be treated as a disconnect and a start of service and Facilities Access Order charges as set forth in Section 9 shall apply. A new minimum period will be established. The Customer will also remain responsible for fulfilling all outstanding minimum period obligations associated with the disconnected service.

(B) Moves to a Different Building Within the Same Wire Center

When a Customer designated premises is moved to a new location in a different building in the same wire center area, the existing minimum period obligations will continue in effect.

(C) Moves Within the Same Building

When a Customer moves to a new location within the same building in the same wire center area, the existing minimum period obligations will continue in effect.

5.4.4 Mileage Measurement

The mileage to be used to determine the monthly rate for the Channel Mileage Facility rate element is calculated on the airline distance between the serving wire centers involved, i.e., the serving wire centers associated with two Customer designated premises, a serving wire center associated with a Customer designated premises and a Telephone Company hub, or two Telephone Company hubs or between the serving wire center associated with a Customer designated premises and a WATS serving office. The serving wire center associated with a Customer designated premises is the serving wire center from which the Customer designated premises would normally obtain dial tone. The

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.4 Rate Regulations (Cont'd)

5.4.4 Mileage Measurement (Cont'd)

V&H coordinates method is used to determine mileage. This method is explained in the EXCHANGE CARRIER ASSOCIATION TARIFF F.C.C No. 4. If the method results in fractional miles, the fractional miles are rounded up to the nearest whole number before determining the rate to be billed. The serving wire center and hub V&H coordinates are also included in that tariff. When hubs are involved, mileage is computed and rates applied separately for each section of the Channel Mileage, i.e., Customer designated premises serving wire center to hub, hub to hub and/or hub to Customer designated premises serving wire center. However, when any service is routed through a hub for purposes other than Customer specified bridging or multiplexing (e.g., the Telephone Company chooses to so route for test access purposes), rates will be applied only to the distance calculated between the serving wire centers associated with the Customer designated premises.

5.4.5 Shared Use Analog and Digital High Capacity Services

Shared use occurs when Special Access Service and Switched Access Service are provided over the same Wideband Analog or High Capacity facilities through a common interface. The facility is ordered and rated as Special Access Service (i.e., Channel Termination, Channel Mileage, as appropriate, and multiplexer) until such time as the Customer chooses to use a portion of the available capacity for providing Switched Access Service. As each individual channel is activated for Switched Access Service, the Special Access Channel Termination, Channel Mileage, Optional Features and Functions, and Terminal Equipment rates will be reduced accordingly (e.g., 1/12th for a Group level service, 1/24th for a DS1 service, etc.). The rates for Switched Access Service set forth in Section 4 apply to

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.4 Rate Regulations (Cont'd)

5.4.5 Shared Use Analog and Digital High Capacity Services (Cont'd)

Switched Access Services provided over shared facilities. When placing an order for Shared Use Facilities, the Customer must specify the channels to be used for each service. Nonrecurring and ordering charges apply on the basis of the Wideband Analog or the Digital High Capacity facility ordered. After the service date, facilities Access Order charges apply for a change in the Special Access Service or Switched Access Service configuration provided over shared facilities.

5.4.6 Reserved For Future Use

5.4.7 Facility Hubs

A customer has the option of ordering Voice Grade service or High Capacity services to a facility hub for channelizing to individual services requiring lower capacity facilities (e.g., Telegraph, Voice, Program Audio, etc.).

Different locations may be designated as hubs for different facility capacities, e.g., multiplexing from digital to digital may occur at one location while multiplexing from digital to analog may occur at a different location. When placing an Access Order the customer will specify the desired hub. Serving wire centers, and hub locations, and the type of multiplexing functions available are identified in EXCHANGE CARRIER ASSOCIATION F.C.C. No. 4.

Some of the types of multiplexing available include the following:

- from higher to lower bit rate
- from higher to lower bandwidth
- from digital to voice frequency channels

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.4 Rate Regulations (Cont'd)

5.4.7 Facility Hubs (Cont'd)

Point to point services may be provided on channels of these services to a hub. The transmission performance for the point to point service provided between customer designated premises will be that of the lower capacity or bit rate. For example, when a 1.544 Mbps channel is multiplexed to voice frequency channels, the transmission performance of the channelized services will be Voice Grade, not High Capacity.

The Telephone Company will commence billing the monthly rate for the service to the hub on the date specified by the customer on the Access Order. Individual channels utilizing these services may be installed coincident with the installation of the service to the hub or may be ordered and/or installed at a later date, at the option of the customer. The customer will be billed for a Voice Grade or a High Capacity Channel Termination, Channel Mileage (when applicable), and the multiplexer at the time the service is installed. Individual service rates (by service type) will apply for a Channel Termination and additional Channel Mileage (as required) for each channelized service. These will be billed to the customer as each individual service is installed.

Cascading multiplexing occurs when a High Capacity service is de-multiplexed to provide channels with a lesser capacity and one of the lesser capacity channels is further de-multiplexed. For example, a 6.312 Mbps High Capacity service is de-multiplexed to four DS1 channels and then one of the DS1 channels is further de-multiplexed to 24 individual Voice Grade channels.

When cascading multiplexing is performed, whether in the same or a different hub, a charge for the additional multiplexing unit also applies. When cascading multiplexing is performed at different hubbing locations, Channel Mileage charges also apply between the hubs.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.4 Rate Regulations (Cont'd)

5.4.7 Facility Hubs (Cont'd)

The Telephone Company will designate hubs for Video Services. Full-time or part-time service may be provided between customer designated premises or between a customer designated premises and a hub and billed accordingly at the rates set forth in 5.5.1 and 5.5.9 following for a Channel Termination, Channel Mileage, and Optional Features and Functions, as applicable. When the service is ordered to a hub, the customer may order a full-time or part-time Video service as needed between that hub and additional customer designated premises. The rate elements required to provide the part-time service (i.e., Channel Termination, Channel Mileage, and Optional Features and Functions, as applicable) will be billed at daily rates for the duration of the service requested.

5.4.8 Discontinuance of Minimum Term Discount Plans (N)

Customers purchasing Minimum Term Discount Plans commit to keep a service for the duration of the chosen plan period. If a customer chooses to discontinue the service prior to the duration of a chosen plan period, that customer is liable for a termination charge. The amount of the termination charge is determined in two ways as set forth in (A) and (B) following. The method which provides the customer with the lowest termination liability will be applied.

(A) Method 1

The termination liability equals a one-time charge of 75% of the payments remaining under the chosen plan.

(B) Method 2

Where there exists a TDP period less than the actual time the service has been in effect, the termination charge will be the difference between the rate for the longest TDP period that could have been satisfied prior to discontinuation of service and the rate for the contracted plan period multiplied by the actual number of months the service has been in effect. For example, if a service under a 60 month TDP is discontinued after 40 months, the highest plan period that could have been satisfied is 36 months. The termination charge is the 36 month TDP rate less the 60 month TDP rate multiplied by 40. (N)

Certain rates and regulations previously found on this page can now be found on page 235.1.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.4 Rate Regulations (Cont'd)

5.4.8 Discontinuance of Minimum Term Discount Plans (Cont'd) (N)

(B) Method 2 (Cont'd)

Where the actual time the service was in effect is less than the shortest TDP period, the month-to-month rate will be used. For example, if a service under the 36 month TDP is discontinued after 10 months, which is less than the shortest TDP period of 18 months at present, the termination charge will be the month-to-month rate less the 36 month TDP rate multiplied by 10. (N)

5.5 Rates and Charges (M)

5.5.1 Optional Features and Functions

The following features and functions may be added to a service to meet the specific technical demands requested by the Customer. The provision of all features and functions is subject to individual Telephone Company plant and equipment availability.

(A) Multiplexing

(1) DS1 to Voice (per arrangement)

Jurisdiction	Monthly Rates
Minnesota	$643.33

(2) Channel Service Unit (per termination) - 56 Kpbs

Jurisdiction	Monthly Rates	
Minnesota	ICB	(M)

Certain rates and regulations on this page formerly appeared on page 235.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.5 Rates and Charges (Cont'd)

5.5.1 Optional Features and Functions (Cont'd)

(B) Bridges (Per Port)

(1) Station Bridge

Jurisdiction	Monthly Rates
Minnesota	ICB

(2) Data Bridge

Jurisdiction	Monthly Rates
Minnesota	ICB

(3) Voice Bridge

Jurisdiction	Monthly Rates
Minnesota	$52.58

5.5.2 Reserved For Future Use

5.5.3 Reserved For Future Use

5.5.4 Reserved For Future Use

5.5.5 Narrowband 1 Service

(A) Channel Termination Rates

- Per Point of Termination

Jurisdiction	Monthly Rates
Minnesota	ICB

Bill Code

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.5 Rates and Charges (Cont'd)

5.5.5 Narrowband 1 Service (Cont'd)

(B) Channel Mileage Rates

- Per Voice Grade Equivalent Circuit

Jurisdiction	Termination (Per Month)	Facility (Per Month Per Mile)
Minnesota	ICB	ICB
Bill Code		

5.5.6 Narrowband 2 Service

(A) Channel Termination Rates

- Per Point of Termination

(1) Two-Wire

Jurisdiction	Monthly Rates
Minnesota	$27.15
Bill Code	20978

(2) Four-Wire

Jurisdiction	Monthly Rates
Minnesota	$43.15
Bill Code	20979

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.5 Rates and Charges (Cont'd)

5.5.6 Narrowband 2 Service (Cont'd)

(B) Channel Mileage Rates

- Per Voice Grade Equivalent Circuit

Jurisdiction	Termination (Per Month)	Facility (Per Month Per Mile)
Minnesota	$25.68	$1.99
Bill Code	20984	21058

5.5.7 Voice Grade Service

(A) Channel Termination Rates

- Per Point of Termination

(1) Month-to-Month (C)

(a) Two-Wire (T)

Jurisdiction	Monthly Rates
Minnesota	$27.15
Bill Code	20975

(b) Four-Wire (T)

Jurisdiction	Monthly Rates
Minnesota	$43.43
Bill Code	20976

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.5 Rates and Charges (Cont'd)

5.5.7 Voice Grade Service (Cont'd)

(A) Channel Termination Rates (Cont'd)

(2) Minimum Term Discount Plan (N)

(a) Two-Wire

	Monthly Rates
18 Month Plan	$27.15
36 Month Plan	27.15
60 Month Plan	27.15

(b) Four-Wire

	Monthly Rates	
18 Month Plan	$43.43	
36 Month Plan	43.43	
60 Month Plan	43.43	(N)

(B) Channel Mileage Rates (M)

- Per Voice Grade Equivalent Circuit

(1) Month-to-Month (C)

Jurisdiction	Termination (Per Month)	Facility (Per Month Per Mile)	
Minnesota	$25.68	$1.99	
Bill Code	20984	21058	(M)

Certain rates on this page formerly appeared on page 239.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.5 Rates and Charges (Cont'd)

5.5.7 Voice Grade Service (Cont'd)

(B) Channel Mileage Rates (Cont'd)

(2) Minimum Term Discount Plan (N)

	Termination (per month)	Facility (per month per mile)	
18 Month Plan	$23.11	$1.79	
36 Month Plan	19.26	1.49	
60 Month Plan	12.84	1.00	(N)

5.5.8 Program Audio Service

(A) Channel Termination Rates

- Per Point of Termination

(1) 200 - 3500 Hz Channels

Jurisdiction	Monthly Rates
Minnesota	ICB

Bill Code

(2) 100 - 5000 Hz Channels

Jurisdiction	Monthly Rates
Minnesota	ICB

Bill Code

Certain rates previously found on this page can now be found on page 238.1.

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.5 Rates and Charges (Cont'd)

5.5.8 Program Audio Service (Cont'd)

(A) Channel Termination Rates (Cont'd)

(3) 50 - 8000 Hz Channels

Jurisdiction	Monthly Rates
Minnesota	ICB

Bill Code

(4) 50 - 15000 Hz Channels

Jurisdiction	Monthly Rates
Minnesota	ICB

Bill Code

(B) Channel Mileage Rates

- Per Voice Grade Equivalent Circuit

Jurisdiction	Termination (Per Month)	Facility (Per Month Per Mile)
Minnesota	ICB	ICB

Bill Code

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.5 Rates and Charges (Cont'd)

5.5.9 Video Service

(A) Channel Termination Rates

- Per Point of Termination

Jurisdiction	Monthly Rates	Daily Rates
Minnesota	ICB	ICB

Bill Code

(B) Channel Mileage Rates

- Per Voice Grade Equivalent Circuit

Jurisdiction	Termination (Per Month)	Facility (Per Month Per Mile)
Minnesota	ICB	ICB

Bill Code

5.5.10 Wideband Analog Service

(A) Channel Termination Rates

- Per Point of Termination

Jurisdiction	Monthly Rates
Minnesota	ICB

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.5 Rates and Charges (Cont'd)

5.5.13 High Capacity Service (N)

(C) Optional Features and Functions

	Monthly Rate	Non-recurring Charges
(1) ISDN Foreign Exchange Service		
(a) Channel Termination Per Termination		
- Base Rate: 2B + 1D	$ 93.00	$241.00
- Primary Rate: 23B + 1D	$137.94	$327.00
(b) Channel Mileage Facility Per Mile		
- Base Rate: 2B + 1D	$ 10.00	
- Primary Rate: 23B + 1D	$ 20.00	
(c) Channel Mileage Termination Per Termination		
- Base Rate: 2B + 1D	$ 48.20	
- Primary Rate: 23B + 1D	$ 60.00	

(N)

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.5 Rates and Charges (Cont'd)

5.5.10 Wideband Analog Service (Cont'd)

(B) Channel Mileage Rates

- Per Mile, Per Voice Grade Equivalent Circuit

Jurisdiction	Monthly Rates
Minnesota	ICB

5.5.11 Wideband Digital Service

(A) Channel Termination Rates

- Per Point of Termination

Jurisdiction	Monthly Rates
Minnesota	ICB

(B) Channel Mileage Rates

- Per Mile, Per Voice Grade Equivalent Circuit

Jurisdiction	Monthly Rates
Minnesota	ICB

5.5.12 Digital Data Access Service

(A) Channel Termination Rates - 56 Kbps

(1) Month-to-Month (C)

- Per Point of Termination

Bill Code	Monthly Rates
20992	$105.08

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.5 Rates and Charges (Cont'd)

5.5.12 Digital Data Access Service (Cont'd)

(A) Channel Termination Rates - 56 Kbps (Cont'd)

(2) Minimum Term Discount Plan (N)

- Per Point of Termination

	Monthly Rates	
(a) 18 Month Plan	$98.78	
(b) 36 Month Plan	$91.95	
(c) 60 Month Plan	$78.81	(N)

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.5 Rates and Charges (Cont'd)

5.5.12 Digital Data Access Service (Cont'd)

(B) Channel Mileage Rates - 56 Kbps

(1) Month-to-Month (C)

Bill Code	Termination (Per Month)	Bill Code	Facility (Per Month Per Mile)
20993	$60.77	21062	$1.65

(2) Minimum Term Discount Plan (N)

		Termination (Per Month)	Facility (Per Month Per Mile)	
(a)	18 Month Plan	$57.12	$1.55	
(b)	36 Month Plan	$53.17	$1.44	
(c)	60 Month Plan	$45.58	$1.24	(N)

(C) Channel Termination Rates - 9.6 Kbps

- Per Point of Termination

Jurisdiction	Monthly Rates	Initial Nonrecurring Charge
Minnesota	$84.19	$361.14

Bill Code

(D) Channel Mileage Rates - 9.6 Kbps

Jurisdiction	Termination (Per Month)	Facility (Per Month Per Mile)
Minnesota	$44.52	$1.13

Bill Code

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.5 Rates and Charges (Cont'd)

5.5.13 High Capacity Service

(A) Channel Termination Rates - 1.544 Mbps

(1) Month-to-Month (T)

- Per Point of Termination

Jurisdiction	Monthly Rates
Minnesota	$205.97

Bill Code

(2) Minimum Term Discount Plan (N)

- Per Point of Termination

	Monthly Rates	
(a) 18 Month Plan	$190.00	
(b) 36 Month Plan	$160.00	
(c) 60 Month Plan	$135.00	(N)

(B) Channel Mileage Rates - 1.544 Mbps

(1) Month-to-Month (T)

Jurisdiction	Termination (Per Month)	Facility (Per Month Per Mile)
Minnesota	$99.13	$18.16

Bill Code

(2) Minimum Term Discount Plan (N)

	Termination (Per Month)	Facility (Per Month Per Mile)	
(a) 18 Month Plan	$93.18	$17.07	
(b) 36 Month Plan	$86.74	$15.89	
(c) 60 Month Plan	$74.35	$13.62	(N)

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.2 Technical Service Descriptions for Special Access Service (Cont'd)

5.2.2 Digital Services (Cont'd)

(C) High Capacity Service (Cont'd)

(4) Optional Features and Functions (Cont'd)

Minimum Term Discount Plans (Cont'd)

The customers must commit to keep a service for the life of the plan. Discontinuance of a TDP service, including the rate stability provision, without termination penalty is only permitted for a customer converting to a longer term plan, as specified in this section 5.2.2(C)(4). Penalty for early discontinuance of TDP services is described in Section 5.4.8.

A rate stability provision applies to any service purchased under a minimum term discount plan. Should TDP rates increase during the term of any given plan, the Company will continue to provide those services at the then applicable rate of the plan for the lessor of either the remaining life of the term plan or one year, subject to Commission approval. Following termination of the stability period, effective tariffed rates will apply.

Additional features and functions are available as set forth in Section 5.5.1.

(D) ISDN Foreign Exchange Service (N)

An ISDN Foreign Exchange channel is for the transmission of Integrated Services Digital Network (ISDN) from the Telephone Company's exchange meet point to the customer premise location. This service is available when ISDN cannot be provisioned from the Telephone Company's central office equipment. This service does not include provision of the NT1 (Network Terminator 1) by the Telephone Company.

Rates and charges for ISDN Foreign Exchange Service are set forth in 5.5.13(C)(1) following. Rates contained in 5.5.13(C)(1) include only the ISDN transmission path from the exchange meet point to the customer premise. The ISDN provisioning company's rates and charges, as well as those of any intermediary transport providers will apply in addition to those contained in 5.5.13(C)(1). (N)

ACCESS SERVICE

5. Special Access Service (Cont'd)

5.5 Rates and Charges (Cont'd)

5.5.13 High Capacity Service (N)

(C) Optional Features and Functions

	Monthly Rate	Non-recurring Charges
(1) ISDN Foreign Exchange Service		
(a) Channel Termination Per Termination		
- Base Rate: 2B + 1D	$ 93.00	$241.00
- Primary Rate: 23B + 1D	$137.94	$327.00
(b) Channel Mileage Facility Per Mile		
- Base Rate: 2B + 1D	$ 10.00	
- Primary Rate: 23B + 1D	$ 20.00	
(c) Channel Mileage Termination Per Termination		
- Base Rate: 2B + 1D	$ 48.20	
- Primary Rate: 23B + 1D	$ 60.00	

(N)

ACCESS SERVICE

6. Billing and Collection Services

At the Customer's request, the Telephone Company will provide the tariffed Billing and Collection Service, Recording Service. Other Billing and Collection Services may be provided by separate contractual arrangement.

In this Section 6, the term "Customer message" refers to a completed call originated by a Customer's End User. A Customer message begins when answer supervision from the Customer's premises is received by the Telephone Company recording equipment. A Customer message ends when disconnect supervision is received from either the Customer's premises or the End User's premises where the call originated.

6.1 Recording Service

The Telephone Company will provide Recording Service in association with the offering of Feature Group C and Feature Group D Switched Access Service for Customer messages that can be recorded by Telephone Company provided automatic message accounting equipment. Certain Recording services will also be provided for Feature Group A Switched Access Service in circumstances set forth in Section 6.1.2(A).

The Telephone Company will provide Recording Service at any one or more of the appropriately equipped offices where Feature Group C and/or Feature Group D is provided to the Customer. In most cases, when the Telephone Company performs the billing, the option of passing ANI to the Customer for Feature Group C and Feature Group D is precluded.

The Telephone Company will provide Recording Service where the Customer provides such signals as may be required for the proper operation of the Telephone Company's automatic message accounting equipment used to perform the recordings.

6.1.1 General Description

(A) Recording Service is the recording of the details of a Customer message. Recording Service includes Recording, Assembly and Editing, Provision of Recorded

ACCESS SERVICE

6. Billing and Collection Services (Cont'd)

6.1 Recording Service (Cont'd)

6.1.1 General Description (Cont'd)

(A) (Cont'd)

Customer Message Detail, Sorting, and Name and Address information. Customers ordering Recording Service will be provided Recording, Assembly, and Editing and where they do not order Billing Services, Provision of Recorded Customer Message Detail. Provision of Recorded Customer Message Detail will be provided, at the Customer's option, with or without Sorting and/or Name and Address Information.

(B) Recording is the entering on magnetic tape or other acceptable media the details of Customer messages. Recording is done twenty-four (24) hours a day, seven (7) days a week. The charges for recording are set forth in Section 6.1.7(A).

(C) Assembly and Editing is the aggregation of the recorded Customer message details for a particular call into individual messages and verification to assure that the data required for rating is present and accurate. Assembly and Editing is done at least once a week. The charges for Assembly and Editing are set forth in Section 6.1.7(B).

(D) Provision of Recorded Customer Message Detail is the forwarding to the Customer of the Assembled and Edited Customer message detail either on a data file or on magnetic tape. The charges for Provision of Recorded Customer Message Detail are set forth in Section 6.1.7(C).

(E) If the Customer desires to have the Recorded Customer Message Detail data transmitted, the rate set forth in Section 6.1.7(E) applies in addition to the charge set forth in Section 6.1.7(C).

ACCESS SERVICE

6. Billing and Collection Services (Cont'd)

6.1 Recording Service (Cont'd)

6.1.1 General Description (Cont'd)

(F) Sorting is the separation of recorded Customer message detail into specific groups or categories as requested by the Customer. The charges for Sorting are set forth in Section 6.1.7(G).

(G) Name and Address Information is the provision of name and address information from Telephone Company Customer information data bases. The charges for Name and Address Information are set forth in Section 6.1.7(F).

6.1.2 Undertaking of the Telephone Company

(A) The Telephone Company will record all Customer messages carried over Feature Group C and Feature Group D Switched Access that the Telephone Company's recording equipment is capable of measuring. The Telephone Company will record all Customer messages carried over Feature Group A, at each office and access tandem office which have the capability of measuring Feature Group A usage. Where the Telephone Company cannot measure the number of Customer messages carried over Feature Group A, the Telephone Company will provide at estimate of Customer messages carried over Feature Group A determined in accordance with Section 4.6.8.

Recording Equipment will be provided at locations selected by the Telephone Company. Assembly and Editing will be performed for all Feature Group A, C, and D messages recorded during the billing period established by the Telephone Company. Except as set forth in Sections 6.1.2(E) and 6.1.3, recorded and estimated Customer message detail from previous billing periods will not be regenerated and made available to the Customer. The Telephone Company will not record or estimate intrastate messages under this tariff.

ACCESS SERVICE

6. Billing and Collection Services (Cont'd)

6.1 Recording Service (Cont'd)

6.1.2 Undertaking of the Telephone Company (Cont'd)

(B) A standard format for the provision of the recorded Customer message detail will be established by the Telephone Company and provided to the Customer. If, in the course of Telephone Company business, it is necessary to change format, the Telephone Company will notify the Customers involved at least six (6) months prior to the change.

(C) At the request of a Customer, magnetic tapes or data files containing the recorded Customer message detail, with or without Sorting or names and addresses, will be provided to the Customer as part of Recording Service. The schedule on which the tapes will be provided will be mutually agreed upon by the Telephone Company and the Customer. The Telephone Company will determine the number of magnetic tapes or data files reasonably required to provide the recorded detail to the Customer. The magnetic tapes will, at the option of the Customer, be provided "without return" of the previously supplied tapes. If the Customer opts to retain the tapes, the charge in Section 6.1.7(D) applies. The Telephone Company will supply the initial set of magnetic tapes. Unless otherwise specified by the Customer, the magnetic tapes will be sent to the Customer via first class U.S. Mail Service. However, the Customer may pick up the magnetic tapes during the normal business day at a location designated by the Telephone Company or request that the detail on the magnetic tapes or in the data files be data-transmitted to the Customer or other entity designated by the Customer, provided appropriate arrangements have been made by the Customer to permit data-transmission to such entity. When the detail is data-transmitted, the Message Data Transmission charge in Section 6.1.7(F) applies.

ACCESS SERVICE

6. Billing and Collection Services (Cont'd)

6.1 Recording Service (Cont'd)

6.1.2 Undertaking of the Telephone Company (Cont'd)

(D) Sorting will be provided in accordance with the specifications provided by the Customer when it orders Provision of Recorded Customer Message Detail with Sorting. If the information necessary to sort the recorded Customer message detail in accordance with the Customer's specifications is not available in the detail itself (i.e., a sort based on any information other than calling or called number), the Telephone Company will provide the sorting if (1) the information necessary to perform the sort is contained in its Customer information data bases or (2) the Customer provides the necessary information. If the sorting is to be performed using information which is confidential due to legal, national security, End User, or regulatory imposed requirements, the information will not be used unless the Customer secures written permission from the End User or other appropriate party for the Telephone Company to use the information.

(E) When ordered by the Customer, Name and Address information will be provided with the recorded Customer message detail and included on the magnetic tapes containing the recorded Customer message detail or in the data-transmitted detail. The name and address information will be provided in a format in accordance with the specifications provided by the Customer when it orders Provision of Recorded Customer Message Detail. The Name and Address information will be obtained by the Telephone Company from its Customer information data bases. Name and Address information will be provided for the calling number shown in the recorded Customer message detail to the extent a name and address exists in the Telephone Company Customer

ACCESS SERVICE

6. Billing and Collection Services (Cont'd)

6.1 Recording Service (Cont'd)

6.1.2 Undertaking of the Telephone Company (Cont'd)

(E) (Cont'd)

information data bases (e.g., some calling number names and addresses may be confidential). If the Name and Address information for a specific calling number is confidential due to legal, national security, End User, or regulatory imposed requirements, the Name and Address information will not be used unless the Customer secures written permission from the End User or other appropriate party for the Telephone Company to use the information.

(F) When data processing program development is necessary to accommodate a specific Customer request in connection with the provision of a Recording Service, Program Development Charges as set forth in Section 6.2.1(G)(3)(a) will apply to design, develop, and test any necessary programs.

(G) The Telephone Company will retain recorded and estimated Customer message detail for a period of six (6) months from the date it is mailed or delivered to the Customer. At the Customer's request, and at rates set forth in Section 6.1.7(C), the Telephone Company will provide the Customer with recorded and estimated Customer message detail provided previously to the Customer. A request for previously provided detail should be made by the Customer within six (6) months from the date such detail was initially mailed or delivered to the Customer.

6.1.3 Liability to the Telephone Company

Notwithstanding Section 2.1.3, the Telephone Company's liability for Recording Service is as follows:

ACCESS SERVICE

6. Billing and Collection Services (Cont'd)

6.1 Recording Service (Cont'd)

6.1.3 Liability to the Telephone Company (Cont'd)

(A) If Customer message detail is not available because the Telephone Company lost or damaged tapes or incurred recording system outages, the Telephone Company will estimate the volume of lost Customer messages and associated revenue based on previously known values. This estimated Customer message volume will be included along with the Customer message detail provided to the Customer and/or provided for Message Processing Service offered under Section 6.2. In such events, the Telephone Company's liability shall be limited to granting the Customer a credit allowance not exceeding the amount of the Customer's unbillable revenue directly attributable to the Telephone Company's inability to provide Recorded Customer Message Detail.

(B) When the Telephone Company is notified that, due to its error or omission, incomplete data has been provided to the Customer, the Telephone Company will make every reasonable effort to locate and/or recover the data and provide new magnetic tapes to the Customer at no additional charge. Requests to recover the data must be made within thirty (30) days from the date the details were initially made available to the Customer. The Telephone Company is not liable for any special incidental or consequential damages, or for lost profits whether or not it has been informed of the possibility of such damages.

(C) In the absence of gross negligence or willful misconduct, no liability or damages to the Customer or any other person, whether direct or indirect, including but not limited to special, incidental or consequential damages and lost profits, shall attach to the Telephone Company, except as set forth in Sections 6.1.3(A) and (B).

ACCESS SERVICE

6. Billing and Collection Services (Cont'd)

6.1 Recording Service (Cont'd)

6.1.4 Obligations of the Customer

(A) Except for the Provision of Recorded Customer Message Detail, the Customer shall order Recording Services one month in advance of when the detail is to be processed. The Customer shall order Provision of Recorded Customer Message Detail at least one month prior to the date when it wishes to receive the detail.

(B) The Customer may wish to receive magnetic tapes of the recorded detail at some times and not at others. Any change in the Provision of Recorded Customer Message Detail to the Customer will be accommodated provided the Customer gives two weeks advance notification in writing to the Telephone Company.

(C) When the Customer orders Provision of Recorded Customer Message Detail on magnetic tapes with return of the tapes, the Customer shall supply a replacing set of tapes at the time the detail is made available.

6.1.5 Payment Arrangements and Audit Provision

(A) Audit Provision

Upon reasonable written notice by the Customer to the Telephone Company, the Customer or its authorized representative shall have the right to examine and audit, during the normal business day and at reasonable intervals, not more frequent than semiannually, all such records and accounts as may under recognized accounting practices contain information bearing upon the recording of Customer messages for which amounts may be payable to the Customer. Prompt adjustment shall be made by the proper party to compensate for any errors or omissions disclosed by the examination or audit. Neither the right to examine and audit nor the right to receive an adjustment shall be affected by any statement to the contrary, appearing on checks or otherwise, unless such statement expressly waiving such right appears in a letter, signed by the party having such right and delivered to the other party.

ACCESS SERVICE

6. Billing and Collection Services (Cont'd)

6.1 Recording Service (Cont'd)

6.1.5 Payment Arrangements and Audit Provision (Cont'd)

(A) Audit Provision (Cont'd)

All information received or obtained by the Customer is to be considered confidential and shall not be distributed, provided, or disclosed in any form to anyone not involved in the audit or be used for any purpose other than auditing the Telephone Company's records.

(B) Payments

The payment arrangement set forth in Section 2.4 apply.

Payment of any charges under this tariff in no way gives the Customer any interest in or ownership right to the recording, processing, or billing data processing programs or systems established by the Telephone Company to provide Recording Service.

(C) Service Periods

(1) All elements of Recording Service (i.e., Recording, Assembly and Editing, Provision of Recorded Customer Message Detail, Sorting, and Name and Address information) are available for a service period of one (1) month. Where monthly service is cancelled or discontinued prior to entering the Customer's message detail on magnetic tapes or data files, the monthly charges shall not be less than the minimum monthly charge. The minimum monthly charge will be equal to the applicable charge for all Customer messages Recorded and Assembled and Edited for the most recent thirty (30) day period for which data is available.

ACCESS SERVICE

6. Billing and Collection Services (Cont'd)

6.1 Recording Service (Cont'd)

6.1.5 Payment Arrangements and Audit Provision (Cont'd)

(C) Service Periods (Cont'd)

(1) (Cont'd)

(a) Service taken on a monthly basis shall be automatically renewed each month unless the Customer notifies the Telephone Company to the contrary in writing prior to the date the Telephone Company is scheduled to complete entering the Customer's details into its order distribution system.

(2) Recording (described in Section 6.1.1(B)) and Assembly and Editing (described in Section 6.1.1(C)) may also be ordered for service periods of three (3) or five (5) years.

(a) Since taken for a three (3) or five (5) year service period will be renewed by the Telephone Company for the same service period, unless the Customer notifies the Telephone Company in writing six (6) months prior to the expiration of the service period that the Customer does not wish to renew. The Telephone Company will notify the Customer in writing of any such renewal and the Customer shall have the right to cancel such renewal without paying any penalty if the Customer gives the Telephone Company written notice to that effect within thirty (30) days of the date the Telephone Company renewal is postmarked, if sent by mail, or delivered, if sent by courier. Thereafter, the Customer shall be subject to the charges specified in Section 6.1.5(F) if the Customer discontinues service prior to the end of the renewed service period.

ACCESS SERVICE

6. Billing and Collection Services (Cont'd)

6.1 Recording Service (Cont'd)

6.1.5 Payment Arrangements and Audit Provision (Cont'd)

(D) Cancellation of Service Order

Subject to the provisions of Section 6.1.5(C), a Customer may cancel an order for any element of Recording Service prior to the date the Telephone Company is scheduled to complete entering the initial order details into its order distribution system and no charges apply.

When a Customer cancels an order for Recording Service after the date the Telephone Company is scheduled to complete entering the initial order details into its order distribution system, but prior to the start of service, the charges as set forth in Section 6.1.5(C) apply.

(E) Changes to Orders

When a Customer requests a material change to a pending order for Recording Service, the pending order will be cancelled and the requested changes accommodated under a new order. Material changes include changes in the location and/or number of Telephone Company recording locations, changes in sorting parameters, provision of data-transmission to a Customer-designated location, and changes in schedules, dates, or intervals for receipt of Customer message detail. Nonmaterial changes include changes in Customer name or address and Customer requests to pick up magnetic tapes at the Telephone Company location instead of having them sent by mail. Cancellation charges as set forth in Section 6.1.5(D) apply for the cancelled order.

ACCESS SERVICE

6. Billing and Collection Services (Cont'd)

6.1 Recording Service (Cont'd)

6.1.5 Payment Arrangements and Audit Provision (Cont'd)

(F) Payments in the Event of Early Discontinuance

If a Customer discontinues a Recording Service which has been ordered for a three (3) or five (5) year service period prior to the end of the period, including any renewal thereof, the following charge shall apply, as applicable:

(1) If the Customer discontinues service prior to the end of the first year, the Customer will be deemed to have ordered service on a monthly basis and the amount to be paid to the Telephone Company by the Customer is the minimum monthly charge times the number of months service was taken by the Customer, less the service charges paid by the Customer prior to the date of discontinuance. For the purposes of this Section 6.1.5(F)(1), any fraction of a month shall be treated as a full month.

(2) If the Customer discontinues service after the end of the first year, the amount to be paid to the Telephone Company by the Customer is the lesser of (a) six (6) times the minimum monthly charge at the three (3) or five (5) year service rate, as applicable, for the service discontinued, or (b) the total amount the Customer would have paid for the service over the full service period less the amount paid prior to the date of discontinuance. The amount the Customer would have paid over the full service period will be equal to the average of all Customer messages Recorded and Assembled and Edited for the most recent

ACCESS SERVICE

6. Billing and Collection Services (Cont'd)

6.1 Recording Service (Cont'd)

6.1.5 Payment Arrangements and Audit Provision (Cont'd)

(F) Payments in the Event of Early Discontinuance (Cont'd)

(2) (Cont'd)

six (6) month period for which data is available times the applicable rate and the number of months remaining in the service period. If data is unavailable for a full six (6) month period, the Telephone Company will use the data which is available for the lesser period.

(3) For the purpose of this Section 6.1.5(F), the date of discontinuance shall be the date on which the Customer ceases to take the service discontinued.

(4) For the purpose of this Section 6.1.5(F), the minimum monthly charge in effect on the date of discontinuance will be the minimum monthly charge specified in Section 6.1.5(C)(1).

6.1.6 Rate Regulations

(A) For each Customer message recorded, the Recording and Assembling and Editing charges in Section 6.1.7 apply. The charges for Recording and for Assembly and Editing apply per message recorded and per message assembled and edited regardless of whether the Customer's schedule of rates specifies billing on a per message basis or any other basis.

(B) When Customer message detail is entered on a data file or magnetic tape to be provided to a Customer, the charge set forth in Section 6.1.7(C) for Provision of Recorded Customer Message Detail applies for each

ACCESS SERVICE

6. Billing and Collection Services (Cont'd)

6.1 Recording Service (Cont'd)

6.1.6 Rate Regulations (Cont'd)

(B) (Cont'd)

message detail record entered on the data file or tape. Where a tape is provided under the "without return" option under Section 6.1.2(E), the Unreturned Tape charge in Section 6.1.7(D) applies in addition to the charges under Section 6.1.7(C). Where the recorded Customer message detail is data-transmitted to a Customer, the Message Data Transmission charge in Section 6.1.7(E) applies.

6.1.7 Rates and Charges

The rates and charges on a per unit basis are as follows:

(A) Recording

- per Customer message

	Service Periods		
Jurisdiction	One Month	Three Year	Five Year
Minnesota	$.010714	$.010178	$.009643

ACCESS SERVICE

7. Specialized Service or Arrangements

7.1 General

Specialized service or arrangements will be provided by the Telephone Company, at the request of a Customer, on an individual case basis if such service or arrangements meet the following criteria:

- The requested service or arrangements are not offered under other sections of this tariff.

- The facilities utilized to provide the requested service or arrangements are of a type normally used by the Telephone Company in furnishing its other services.

- The requested service or arrangements are compatible with other Telephone Company services, facilities, and its engineering and maintenance practices.

- This offering is subject to the availability of the necessary Telephone Company personnel and capital resources.

7.2 Rates and Charges

Rates and charges and additional regulations, if applicable, for specialized service or arrangements are provided on an individual case basis.

ACCESS SERVICE

8. Additional Engineering, Additional Labor, and Miscellaneous Charges

In this Section 8, Basic Time refers to the period when services are performed by the Telephone Company on business days during regularly scheduled work hours. Overtime refers to the period when services are performed by the Telephone Company on business days but outside of regularly scheduled work hours. Premium time refers to the period when services are performed by the Telephone Company on non-business days, such as weekends and holidays.

8.1 Additional Engineering

(A) General

Additional Engineering will be provided by the Telephone Company at the request of the Customer only when:

A Customer requests additional technical information after the Telephone Company has already provided the technical information normally included on the Design Layout Report (DLR) as set forth in Sections 4.1.3 and 5.1.6.

Additional engineering time is incurred by the Telephone Company to engineer a Customer's request for a customized service (i.e., not conforming to the predefined technical specifications for services set forth in Section 4 and 5).

The Telephone Company will notify the Customer that additional engineering charges, as set forth in Section 8.1.(B), will apply before any additional engineering is undertaken.

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.1 Additional Engineering (Cont'd)

(B) Charges for Additional Engineering

The charges for Additional Engineering are as follows:

Additional Engineering Periods	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
(1) Basic Time, per Engineer		
Jurisdiction		
Minnesota	$66.00	$39.79
Special Access Bill Code	25000	25001
Switched Access Bill Code	26051	26052

Additional Engineering Periods	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
(2) Overtime, per Engineer		
Jurisdiction		
Minnesota	$73.41	$47.20
Special Access Bill Code	25002	25003
Switched Access Bill Code	26053	26054

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.2 Additional Labor

Additional Labor is that requested by the Customer on a given service as set forth in Sections 8.2.1 through 8.2.6. The Telephone Company will notify the Customer that Additional Labor charges as set forth in Section 8.2.7 will apply before any additional labor is undertaken.

8.2.1 Overtime Installation

Overtime installation is Telephone Company installation services performed on a business day but outside of normal work hours.

8.2.2. Overtime Repair

Overtime repair is Telephone Company repair and maintenance services performed on a business day but outside of normal work hours.

8.2.3 Additional Installation Testing

Additional installation testing is that testing performed by the Telephone Company at the time of installation which is in addition to the normal preservice acceptance testing as specified in Section 9.2.7 to ensure the satisfactory performance of Access Service ordered by the Customer.

8.2.4 Standby

Standby includes all time in excess of one-half (1/2) hour during which the Customer requests Telephone Company personnel to standby for any purpose. For Video service, the standby of technician(s) is mandatory.

8.2.5 Testing and Maintenance with Other Telephone Companies

This includes additional testing, maintenance, or repair of facilities which connect to facilities of other telephone companies which is in addition to the normal effort required to test, maintain, or repair facilities provided solely by the Telephone Company.

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.2 Additional Labor (Cont'd)

8.2.6 Other Labor

Other labor is additional labor not included in 8.2.1 through 8.2.5, including, but not limited to labor incurred for the installation of inside wire, used to extend the point of termination as set forth in Section 2.1.5, and labor incurred to accommodate a specific Customer request that involves labor which is not covered by any other section of this tariff.

8.2.7 Charges for Additional Labor

Hourly charges are calculated from the time Telephone Company personnel are dispatched to the Customer's designated premises and end when the work is completed. The charges for Additional Labor are as follows:

(A) Installation or Repair, Overtime, per Technician

Jurisdiction	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Minnesota	$25.00	$19.70
Special Access Bill Code	25055	25056
Switched Access Bill Code	26059	26060

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.2 Additional Labor (Cont'd)

8.2.7 Charges for Additional Labor (Cont'd)

(B) Additional Installation Testing, Standby, Testing, and Maintenance with Other Telephone Companies, or Other Labor

(1) Basic Time, per Technician

Jurisdiction	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Minnesota	$18.43	$13.13
Special Access Bill Code	28007	28008
Switched Access Bill Code	26064	26065

(2) Overtime, per Technician

Jurisdiction	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Minnesota	$25.00	$19.70
Special Access Bill Code	28009	28010
Switched Access Bill Code	26066	26067

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.2 Additional Labor (Cont'd)

8.2.7 Charges for Additional Labor (Cont'd)

(B) (Cont'd)

(3) Premium Time, per Technician

Jurisdiction	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Minnesota	$31.58	$26.25
Special Access Bill Code	28011	28012
Switched Access Bill Code	26068	26069

(C) Service by a Telephone Company employee at a time not consecutive with his scheduled work period is subject to a minimum charge of three hours at the rate specified in Section 8.2.7(B)(2) or 8.2.7(B)(3), as applicable.

8.3 Miscellaneous Charges

8.3.1 Maintenance of Service Charge

When a Customer reports a trouble to the Telephone Company for clearance, the Customer shall be responsible for payment of a Maintenance of Service Charge where the Telephone Company dispatches personnel to a Customer premises and the trouble is in equipment of communications systems provided by other than the Telephone Company, or in detariffed CPE provided by the Telephone Company. No charge will apply where trouble is not found in the Telephone Company facilities if the trouble is actually in these facilities but not discovered at the time. The time period for which the Maintenance of Service Charge is applied will commence when Telephone Company personnel are

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.1 Maintenance of Service Charge (Cont'd)

dispatched to the Customer's designated premises and end when the work is completed. The applicable charges are set forth below:

(A) Basic Time, per Technician

Jurisdiction	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Minnesota	$11.70	$11.70
Special Access Bill Code	25060	25061
Switched Access Bill Code	26070	26071

(B) Overtime, per Technician

Jurisdiction	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Minnesota	$17.50	$17.50
Special Access Bill Code	25062	25063
Switched Access Bill Code	26072	26073

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.1 Maintenance of Service Charge (Cont'd)

(C) Premium Time, per Technician

Jurisdiction	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Minnesota	$23.39	$23.39
Special Access Bill Code	25064	25065
Switched Access Bill Code	26074	26075

8.3.2 Restoration Priority Charge

The Telephone Company will arrange a Special Access Service for Restoration Priority on receipt of certification in conformance with Part 64, Subpart D, Appendix A of the FCC Rules and Regulations. A charge applies when a request to provide or change a Restoration Priority is received subsequent to the issuance of a Facilities Access Order to install the service. No charge applies when a Restoration Priority is discontinued.

Restoration Priority
- per Service Arranged

Jurisdiction	Nonrecurring Charge
Minnesota	$33.85
Special Access Bill Code	28000
Switched Access Bill Code	26063

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.3 Testing Services

The Telephone Company will perform such tests as are reasonably necessary (see Section 9.2.7) to ensure that Access Services ordered by a Customer are functioning properly prior to turning over the Access Services to the Customer. In addition, the Telephone Company, as part of the on-going work to maintain the continued satisfactory performance of the Access Services ordered by the Customer will perform on a routine basis such tests as are reasonably necessary to maintain that level of performance. End-to-end through tests which are technically feasible and tests which show trouble to be located solely within the equipment and facilities of the Telephone Company are within the scope of these tests and are performed by the Telephone Company at no additional charge.

Testing Services covered in this section are only those requested by the Customer which are in addition to the tests described in the preceding paragraph and will be provided at the charges set forth in Section 8.3.3(E). Testing Services are subject to the availability of test equipment and personnel at the Telephone Company test location. Testing Services are normally provided by the Telephone Company personnel at Telephone Company locations. However, provision is made in Section 8.3.3(C) for a Customer to request Telephone Company personnel to perform Testing Services at the Customer's premises.

Testing Services covered in this section which are to be conducted in coordination with the Customer will be subject to additional stand-by labor charges as set forth in Section 8.2.7(B).

(A) Switched Access Service

In connection with Switched Access Service the following Testing Services are available on an optional basis.

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.3 Testing Services (Cont'd)

(A) Switched Access Service (Cont'd)

(1) Automatic Distribution of Telephone Company Test Results

On a routine basis, the Telephone Company performs periodic tests, according to a schedule determined by the Telephone Company, of the Access Services ordered by the Customer to maintain continued satisfactory performance. Based on the availability of compatible test equipment being present at the Customer location, such routine tests may be of the following types:

102
104
105

At the request of the Customer the documented results of these tests will be made available for the charges set forth in Section 8.3.3(E).

(2) Testing in Accordance with a Customer Prescribed Schedule

The Telephone Company will normally determine the schedule of tests to be performed and based on the availability of equipment, the types of testing to be performed on a routine basis. Where capacity is available, the Testing Services described above can be conducted in accordance with a Customer prescribed schedule, which is agreed to by the Telephone Company. Orders for this service must be submitted to the Telephone Company 60 days prior to the start of the Customer prescribed schedule.

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.3 Testing Services (Cont'd)

(A) Switched Access Service (Cont'd)

(2) (Cont'd)

Where automated testing capabilities are utilized to conduct routine tests, the same tests conducted on a more frequent basis in accordance with a Customer prescribed schedule will be subject to the rates and charges as set forth in Section 8.3.3(E)(1)(b). Where routine testing is performed on a manual basis, the same tests conducted on a more frequent basis in accordance with a Customer prescribed schedule, will be subject to rates and charges as set forth in Section 8.3.3(E)(3).

(3) Office Test Line Access

This testing service provides access to the Telephone test line terminations, where available and on a schedule agreed to by the Telephone Company, for the purpose of enabling the Customer to perform testing of inward, outward, and two-way transmission paths to the Telephone Company first switching point.

(B) Special Access Service

Subject to the availability of test equipment and personnel at the Telephone Company test location, the Telephone Company will provide assistance in performing specific tests requested by the Customer.

(C) Specialized Manual Testing (Switched or Special)

Manual testing consists of providing one or more Telephone Company technicians to perform specialized testing functions as directed by the Customer. Such testing functions may include the performance of testing at the Customer designated premises.

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.3 Testing Services (Cont'd)

(D) Obligation of the Customer

When the Customer subscribes to Testing Service, the Customer shall make the facilities to be tested available to the Telephone Company at times mutually agreed upon.

(E) Rates and Charges

(1) Switched Access Testing Service

	Nonrecurring	Monthly Rate	Monthly Charges
(a) Provision of Test Results	ICB	ICB	
(b) Automated Testing per Customer Prescribed Scheduled, per Request, per Occurrence*, per Transmission Path, per Trunk Group	ICB	ICB	

(2) Special Access Testing Service

(a) Basic Time, per Technician

Jurisdiction	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Minnesota	$11.70	$11.70

*An occurrence is completed when all available trunks included in the request are for test purposes.

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.3 Testing Services (Cont'd)

(E) Rates and Charges (Cont'd)

(2) Special Access Testing Service (Cont'd)

(a) Basic Time, per Technician (Cont'd)

	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Special Access Bill Code	28001	28002
Switched Access Bill Code		

(b) Overtime, per Technician

Jurisdiction	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Minnesota	$17.50	$17.50
Special Access Bill Code	28003	28004
Switched Access Bill Code		

(c) Premium Time, per Technician

Jurisdiction	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Minnesota	$23.39	$23.39

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.3 Testing Services (Cont'd)

(E) Rates and Charges (Cont'd)

(2) Special Access Testing Service (Cont'd)

(c) Premium Time, per Technician (Cont'd)

	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Special Access Bill Code	28005	28006
Switched Access Bill Code		

(3) Specialized Manual Testing

(a) Basic Time, per Technician

Jurisdiction	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Minnesota	$11.70	$11.70
Special Access Bill Code	28015	28016
Switched Access Bill Code	26080	26081

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.3 Testing Services (Cont'd)

(E) Rates and Charges (Cont'd)

(3) Specialized Manual Testing (Cont'd)

(b) Overtime Time, per Technician

Jurisdiction	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Minnesota	$17.50	$17.50
Special Access Bill Code	28017	28018
Switched Access Bill Code	26082	26083

(c) Premium Time, per Technician

Jurisdiction	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Minnesota	$23.39	$23.39
Special Access Bill Code	28019	28020
Switched Access Bill Code	26084	26085

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.4 Presubscription Procedures

(A) General

(1) Presubscription is an arrangement whereby an End User may select and designate to the Telephone Company an interLATA and/or an (C)
intraLATA IC to access, without a 950-10XX or 10XXX access (C)
code. An End User may select one IC as a predesignated interLATA (N)
IC and another as a predesignated intraLATA IC or an End User may select the same IC as both the predesignated interLATA and intraLATA IC. The IC(s) selected is referred to as the End User's (N)(C)
predesignated IC(s). Presubscription is available only to End User's predesignated IC(s). InterLATA presubscription is available only to (C)
End Users served by end offices that have been converted to provide Feature Group D Switched Access Service. IntraLATA (N)
presubscription is available only to End Users served by end offices that have intraLATA presubscription capability. (N)

(2) The interLATA presubscription procedures set forth in this section (C)
have been tariffed to comply with the FCC's Memorandum Opinion and Order, FCC Docket No. 83-1145, Phase I, FCC 85-293, released June 12, 1985 ("Order"). The provision of the Allocation Plan set forth in Appendix B of that Order are hereby incorporated by reference. The Order with all Appendices is available for inspection in the Public Reference Room of the Tariff Division at the main building of the FCC (1919 M. St., N.W., Washington, D.C.) and may also be obtained from the FCC's commercial contractor.

The intraLATA presubscription procedures set forth in this section (N)
have been tariffed to comply with the Minnesota Public Utilities Commission's Order Setting Implementation Guidelines For IntraLATA 1+ Presubscription, released on July 21, 1994. (N)

(B) End User Notification and Presubscription Balloting Process For InterLATA (C)
and IntraLATA (C)

(1) When interLATA and intraLATA equal access becomes available (N)
simultaneously in an end office, the End User Notification and presubscription balloting process contained in Section 8.3.4(B), following, applies. (N)

*Certain regulations previously found on this page can now be found on page 276.

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.4 Presubscription Procedures (Cont'd)

(B) End User Notification and Presubscription Balloting Process For InterLATA and IntraLATA (Cont'd)

(2) An End User may select an IC(s) as its predesignated IC(s) in three (C)(M)
ways: (a) by contacting the desired IC directly or (b) through a balloting procedure conducted by the Telephone Company, or (c) by contacting the Telephone Company business office. Approximately ninety (90) days prior to the introduction of interLATA Feature (C)
Group D in a serving end office, the Telephone Company will notify (M)
End Users of the availability of Feature Group D in their area. This notice will contain a description of the balloting process, a statement explaining that an End User may contact an IC directly, and a list of the names of all ICs participating in the balloting process (hereinafter referred to as "initial ballot"). Using the ballot, an End User may either select a predesignated IC for all of its lines, or it may choose a different IC for each of its lines. Only one IC may be selected for interLATA and one for intraLATA for each particular line. In the (C)
case of mulitline hunt group, an End User may select only one interLATA IC and one intraLATA IC through the ballot process. (C)
End Users desiring to split multiline group terminals among several ICs may do so only by contacting the Telephone Company directly. Initial ballots should be returned to the Telephone Company in the envelopes provided within thirty (30) days of receipt of the ballot by End Users.

(3) Approximately forty (40) days before an end office conversion the (T)
Telephone Company will send a second ballot to those End Users who have not yet made IC selection either through the presubscription ballot, directly to an IC or through the Telephone Company business office. The End User will be notified that if the second ballot is not returned to the Telephone Company by the date indicated the End User will be assigned to the IC(s) indicated on the second ballot. (C)
An End User wishing to select an IC(s) other than the one (C) (M)
indicated may do so by indicating the preferred IC(s) on the (C)
second ballot and returning it in the enclosed envelope by the ballot deadline. (M)

*Certain regulations on this page formerly appeared on page 275.
*Certain regulations on this page formerly appeared on page 277.

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.4 Presubscription Procedures (Cont'd)

(C) End User Notification and Presubscription Change Process (N)

(1) When intraLATA equal access capability becomes available subsequent to implementation of interLATA equal access, End Users will receive notification approximately 30 days prior to intraLATA presubscription becoming available. The Telephone Company will not conduct the balloting process unless intraLATA presubscription becomes available simultaneous with interLATA presubscription.

(2) Unless the End User selects an intraLATA IC by either (a) contacting an IC directly or (b) by contacting the Telephone Company business office, the End User's intraLATA predesignated carrier shall remain the same as the End User's intraLATA 1+ toll provider prior to implementation of intraLATA presubscription.

(3) The Presubscription Charge will not be waived when intraLATA presubscription becomes available subsequent to interLATA presubscription. (N)

(D) Allocation Process (T)

(1) The conditions contained in this subsection, 8.3.4(D)(1), describe (N)
the allocation process for End Users which do not select an interLATA
IC during the presubscription process. The Telephone (N)
Company will tabulate all initial ballots, end user selections made through the Telephone Company business office (i.e., service orders) and IC customer lists (see Section 8.3.4(D)) received within the thirty (30) day period set forth in Section 8.3.4(B)(1) and determine the percentage of End Users that selected each IC. End Users who do not return an initial ballot will be assigned, at random, to ICs participating in the allocation process in proportion to the results of the first ballot response. For example: Assume Carriers A, B, and C appear on the initial ballot. After the ballots and IC customer lists are returned, it is determined that Carrier A received 25 percent of all End User line responses. Carrier B received 45 percent and Carrier C received the remaining 30 percent. The Telephone Company will

*Certain regulations previously found on this page can now be found on page 276.
*Certain regulations previously found on this page can now be found on page 277.1.

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.4 Presubscription Procedures (Cont'd)

(D) Allocation Process (Cont'd)

(1) (Cont'd)

then assign 25 percent of non-responding End Users to Carrier A, 45 (M)
percent to Carrier B, and 30 percent to Carrier C. (M)

(2) The conditions contained in this subsection, 8.3.4(D)(2), describe the (N)
allocation process which will occur when customers do not chose an intraLATA carrier when simultaneously balloted for both interLATA and intraLATA presubscription. Nonselecting End Users will first be allocated to the intraLATA only carrier (US West) based on the proportion of total customers that select US West on the intraLATA balloting process. Remaining nonselecting End Users will be allocated among other carriers by matching the End User's interLATA carrier choice, if possible. The matching with interLATA carrier choice will be subject to the limitation that a carrier can not be allocated more intraLATA customers than its proportion of unallocated customers. Any remaining nonselecting customers would be allocated to the remaining carriers based on the proportion of customers selecting those carriers for intraLATA service. (N)

(E) IC Customer Lists (M)(T)

The Telephone Company will accept from ICs lists of End Users that have made individual arrangements with a specific IC to select that IC as the End User's predesignated IC. All such lists must be accompanied by a document affirming that the IC has on file or has (M)

*Certain regulations on this page formerly appeared on page 277.

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.4 Presubscription Procedures (Cont'd)

(E) IC Customer Lists (Cont'd)

instituted steps designed to obtain signed letters of agency or written confirmations of choice from each End User on the list. To be included in the end office conversion to Feature Group D, all lists must be provided to the Telephone Company no later than the time specified in the schedule provided to the IC by the Telephone Company. Lists that are not provided by the IC within the time frames established by the schedule will not be accepted. Lists must be submitted in the format agreed upon between the Telephone Company and the IC. An IC is responsible for all billing disputes arising from implementation of its customer list.

(F) Customer Choice Discrepancy (T)

In instances where End Users indicate more than one IC per line for either (C)
interLATA or intraLATA on the ballot or return an illegible ballot, the (C)
Telephone Company will contact the End User for clarification. If a discrepancy occurs between an End User ballot and an IC customer list the End User ballot controls. If a discrepancy occurs, the Telephone Company will notify, within ten (10) days, all affected ICs through a conflict report. If upon receipt of a conflict report, and the discrepancy involves two or more IC customer lists, the IC certifying to the Telephone Company that it has on file a signed letter of agency with a date subsequent to the date on the letter of agency held by another IC, the IC certifying the latest authorization date becomes the designated IC and no presubscription charge will be assessed to either the IC or End User. The Telephone Company will provide a zero conflict report to ICs not involved in any End User conflicts.

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.4 Presubscription Procedures (Cont'd)

(F) Customer Choice Discrepancy (Cont'd)

An IC selection made by an End User through the Telephone Company business office (service order) shall be given the same priority as an IC selection made by ballot. If a discrepancy occurs between End User IC selections made by service order and by ballot, the one dated last controls.

If a discrepancy cannot be resolved under the provisions of this Section 8.3.4(F), the End User in question will be allocated along with non-respondents to the initial ballot. In this instance, the letter accompanying the second ballot for that particular End User will indicate that there is a conflict and that a selection must be made by the specified deadline unless the assigned IC indicated on the second ballot is the End User's choice. (T)

(D)

(D)

(G) Application of the Presubscription Charge

(1) When interLATA and intraLATA presubscription are implemented simultaneously and balloting occurs, the presubscription charge set forth in Section 8.3.4(J) will not be assessed to End Users who make initial IC selections, either by returning the ballot to the Telephone Company, (C) (C)

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.4 Presubscription Procedures (Cont'd)

(G) Application of the Presubscription Charge (Cont'd)

(1) (Cont'd)

by contacting the IC directly, or by contacting the Telephone Company business office during the ninety (90) day period prior to the Feature Group D conversion date or during the six (6) months following the conversion date.

(2) When interLATA and intraLATA presubscription are implemented (C)
simultaneously and balloting occurs, any End User who is allocated (C)
to or who has selected an IC pursuant to the procedures set forth in Section 8.3.4 may change to another IC. No presubscription charge will be incurred by the End User for this change or subsequent IC changes prior to the expiration of six (6) months after the end office conversion. Changes made after that time are governed by Section 8.3.4(G)(3). (T)

(D)

(D)

(3) Except as provided in Section 8.3.4(H), presubscription charges as (C)
set forth in Section 8.3.4(J) shall be assessed to End Users for any change in IC presubscription selection made more than six (6) months after the end office conversion date.

(4) The Telephone Company will make changes in the End User's (T)
primary IC assignment pursuant to an IC provided list of customers accepted by the Telephone Company under a Presubscription Service Request Agreement. Should customer choice discrepancies occur, and the IC is unable to produce proper agency authorization, the IC, rather than the End User, will be billed for any

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.4 Presubscription Procedures (Cont'd)

(G) Application of the Presubscription Charge (Cont'd)

(4) (Cont'd)

post-conversion presubscription charges that may apply for making the change and/or restoring the End User's original IC assignment.

(5) If the Telephone Company is responsible for presubscribing an End User to an IC other than the IC selected by that End User, the Telephone Company will presubscribe the End User to their desired IC and no presubscription charge will be assessed to the IC or the End User. (T)

(6) Subject to conditions contained in Section 8.3.4, one presubscription change charge, as specified in 8.3.4(J) shall apply per line or trunk, regardless of whether the End User selects an intraLATA change, an interLATA change, or both. (N) (N)

(H) New End Users

New End Users, who are served by end offices equipped with Feature Group D, will be provided with a ballot and asked to presubscribe to an interLATA (C) or intraLATA IC at the time they place an order with the Telephone Company (C) for Telephone Exchange Service. There will be no charge for this initial selection. They may designate an IC(s) as predesignated IC(s) and dial (C) 10XXX or other access codes (i.e., 950-10XX or 950-00XX) to reach other ICs or they will be required to dial 10XXX or other access codes (i.e., 950-10XX or 950-00XX) for all calls to all ICs, except US West when it uses (C) Feature Group C. New End Users who select an IC(s) verbally will receive a (C) notice from the Telephone Company confirming the End User's selection(s). (C) New End Users returning confirmation notices within thirty (30) days of receipt and identifying an IC different from that given to the Telephone Company at the time they placed an order for Telephone Exchange Service will have such selections processed without a presubscription charge.

New End Users will have thirty (30) days from the installation date for Telephone Exchange Service to predesignate an IC(s). After the expiration (C) of the

ACCESS SERVICE

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.4 Presubscription Procedures (Cont'd)

(H) New End Users (Cont'd)

thirty (30) day period or the initial selection of an IC(s), whichever comes first, a nonrecurring charge as set forth in Section 8.3.4(J) applies to any change in selection. (C)

(I) Cancellation of IC Participation

If an IC elects to discontinue all of its Feature Group D service in the converting end office prior to the conversion date or within two (2) years after the introduction of Feature Group D in the converting end office, the IC is obligated to do the following:

(1) Notify the Telephone Company of the cancellation of the IC's Feature Group D service, and

(2) Contact, in writing, all End Users that have selected or been allocated to the IC, inform these End Users of the cancellation, request the End Users to select a new predesignated IC, and state that the cancelling IC will pay for the presubscription charge.

The Telephone Company will bill the cancelling IC the service order charge as set forth in Section 8.3.4(J) for each End User currently predesignated to the IC. The Charge will apply to the cancelling IC only where the End User changes it predesignated IC as a result of the cancelling IC's discontinuation of Feature Group D service.

The charge will apply to the cancelling IC where the IC transfers or assigns its Feature Group D services and the associated 10XXX code to another IC in such manner that the Telephone

8. Additional Engineering, Additional Labor and Miscellaneous Charges (Cont'd)

8.3 Miscellaneous Charges (Cont'd)

8.3.4 Presubscription Procedures (Cont'd)

(I) Cancellation of IC Participation (Cont'd)

(2) (Cont'd)

Company does not change End User records or End User presubscribed IC designation, or if another IC elects to pay the service order charge on behalf of the cancelling IC.

(J) Presubscription Charge

The nonrecurring charge for Presubscription is assessed to each End User line or trunk as follows:

The Presubscription Change Charge is a nonrecurring charge that varies based on the type of PIC Change Order that is submitted. Rates for manually submitted orders will typically be higher than rates for electronically submitted orders. When a customer requests only an interLATA PIC Change, the interLATA Presubscription Change Charge found in Frontier Communications of Minnesota and Iowa Tariff FCC No. 1 will apply. When a customer requests only an intraLATA PIC Change, the charge from this tariff will apply. When a customer requests both interLATA and intraLATA Presubscription changes to the same phone number on the same order, a lower rate applies. (N)

Presubscription Change Charge

IntraLATA PIC Charge* – per line or trunk:	
Manual Change	$5.50
Electronic Change	$1.25
IntraLATA PIC Change Charge* – when made simultaneously with interLATA PIC Change, per line or trunk:	
Manual Change	$2.75
Electronic Change	$0.63

(N)

NOTE: This charge is billed to the End User which is the subscriber to the Telephone Exchange Service, except when billed to an IC as set forth in Section 8.3.4(G)(5) and Section 8.3.4(I). However, an IC may, at its option, elect to pay the charge for any End User at anytime.

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services

9.1 General

This section sets forth the regulations and order related charges of Facilities Access Orders for Switched and Special Access Services. These charges are in addition to other applicable charges as set forth in other sections of this tariff.

9.1.1 Ordering Conditions

A Customer may order any number of services of the same type between the same locations on a single Facilities Access Order. All details for services for a particular order must be identical except for those for multipoint service.

Orders for Feature Groups A and B Switched Access Services by Customers must be in quantities of desired lines for Feature Group A or trunks for Feature Group B to particular end offices or access tandems.

Orders for Feature Groups C and D Switched Access Services by AT&T must be on the basis of busy hour minutes of capacity to particular end offices or access tandems. However, Customers other than AT&T may, at their option, order Feature Group D by specifying the number of circuits desired between their premises and particular end offices or access tandems.

When ordering Switched Access Service, the customer must specify whether the service is to be directly routed to an end office switch through an access tandem. When service is ordered directly to an end office the customer must specify the type and quantity of Direct Trunked Transport Facility (e.g., Voice Grade or High Capacity DS1 or DS3). (N)

The Customer must also specify the type of Entrance Facility to be used for Switched Access (e.g., Voice Grade or High Capacity). For High Capacity Entrance Facility, the customer must specify the facility assignment and the channel assignment for each trunk.
(N)

Additionally, when the 900 Access Service optional feature is ordered, the initial order shall specify the NXX code(s) to be translated within the entire LATA or Market Service Area. The initial and subsequent orders to add, change, or delete 900 Access codes shall be placed separately or in combination with orders to change Feature Group C or D Switched Access BHMC or trunks. Customer assigned NXX codes which have not been ordered will be blocked.

For initiation, additions, changes, or deletions to the 900 Access code(s), the Customer must place an order with the Telephone Company who provides the 900 Translation. The Customer must also provide a copy of the order to the Telephone Companies subtending the 900 Access Translation office.

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.1 General (Cont'd)

9.1.1 Ordering Conditions (Cont'd)

Direct Trunked Transport is available at all end offices except those identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4 as not having the capability to provide Direct Trunked Transport. Direct Trunked Transport is not available: (1) from end offices that provide equal access through a centralized equal access arrangement, (2) from end offices that lack recording or measurement capability, and (3) for originating 800 calls from non-Service Switching Point (SSP) equipped end offices that can not accommodate direct trunking of originating 800 calls. (N) (N)

For 800 Data Base (800 DB) Service, the customer shall order the service in accordance with the preceding requirements as determined by the manner in which the service is to be provisioned as set forth elsewhere in 9.1.1, except that customers may request direct connection to those end offices designated by the Telephone Company as Service Switching Points (SSPs). 800 DB is available only as a LATA-wide service and must be ordered to all end offices in a LATA. Service will be provisioned, at a minimum, to all access tandems and operator switches equipped as SSPs in a LATA. 800 DB codes and number assignments shall be in accordance with the Guidelines for 800 Data Base.

The Telephone Company will make available upon Customer request a standard service interval table for Switched and Special Access Services. These tables and any associated relevant information will be made available to the Customer within a reasonable time of request, whether the Customer's service is subject to standard or negotiated intervals.

Special Access Service ordered for use with Switched Access Service may be ordered separately by a Customer other than the Customer which orders the FGA, FGB, FGC, or FGD. For the Special Access Service the Customer shall specify the customer designated premises at which the Special Access Service terminates, the type of line (i.e., two-wire or four-wire), the type of calling (i.e., originating or terminating), and the type of Supervisory Signaling. When the necessary screening, switching, and/or recording functions are not provided at the customer serving wire center, a Special Access Line Extender, subject to charges as set forth in Section 5.5.7(B), must be ordered between that wire center and the nearest wire center premises where the screening, switching, and/or recording functions exist.

The Customer shall be required to supply all information necessary to provide service. This information includes Customer name, address, telephone number, type of business entity, date of order, establishment of credit information,

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.1 General (Cont'd)

9.1.1 Ordering Conditions (Cont'd)

billing requirements information, contact person, date service to begin, specific location, quantity, type and description of service, election as to each service option under tariff, and special routing information.

9.1.2 Provision of Other Services

(A) Testing Service, Additional Labor, Restoration Priority, and Special Routing may be ordered with a Facilities Access Order as additional features for new facilities or as changes to existing services. The rates and charges for these services, as set forth in other sections of this tariff, will apply in addition

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.1 General (Cont'd)

9.1.2 Provision of Other Services (Cont'd)

(A) (Cont'd)

to the ordering charges set forth in this section and the rates and charges for the Access Service with which they are associated.

(B) Customers may add items listed in Section 9.1.2(A) to a pending order at any time subject to the conditions of Section 9.2.2. However, a change in the service date, to be negotiated between the Customer and the Telephone Company, may be necessary to accommodate the request. When items listed in Section 9.1.2(A) are added to a pending order, charges for order modification as set forth in Section 9.2.2 will apply.

(C) Additional Engineering is not an ordering option, but will be applied to an Access Order when the Telephone Company determines that Additional Engineering is necessary to accommodate a Customer request. Additional Engineering will only be required as set forth in 8.1 preceding and for Expedited Service orders. When it is required, the Customer will be so notified and will be furnished with a written statement setting forth the justification for the Additional Engineering as well as an estimate of the charges. If the Customer agrees to the Additional Engineering, a firm order will be established. If the Customer does not want the service or facilities after being notified that Additional Engineering of Telephone Company facilities is required, the order will be withdrawn and no charges will apply. Once a firm order has been established, the total charge to the customer for the Additional Engineering may not exceed the estimated amount by more than 10 percent.

The regulations, rates and charges for Additional Engineering are as set forth in Section 8.1 preceding and are in addition to the regulations, rates and charges specified in this section.

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.1 General (Cont'd)

9.1.3 Special Construction

The circumstances under which Special Construction is provided are described in Section 10. The regulations and charges for Special Construction are also set forth in Section 10 and are in addition to the regulations and charges specified in this section.

9.2 Facilities Access Order

A Facilities Access Order is used by the Telephone Company to provide Access Service as follows:

The Customer must place a Facilities Access Order for the provision of facilities and the discontinuance of existing services. Facilities for Switched Access Service include Local Transport and End Office functions as described in Section 4. Facilities for Special Access Service include Channel Termination, Channel Mileage, and Optional Features and Functions as described in Section 5. In addition, other services may be requested by the use use of a Facilities Access Order.

Facilities Access Orders must be placed separately for each activation date for Switched and Special Access Services. For Switched Access Service, a separate order must be placed for each Customer designated premise to end office facility for each line, trunk or transmission path desired.

For Special Access Service, separate orders must be placed for each Customer designated premise for each channel desired.

9.2.1 Facilities Access Order Charge

A nonrecurring charge will apply for receiving, recording, and processing information necessary to execute a Customer's Facilities Access Order for Switched or Special Access Services.

One charge will apply for each order received. An order will include the request for all work to be performed or

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.2 Facilities Access Order (Cont'd)

9.2.1 Facilities Access Order Charge (Cont'd)

provided in connection with the Customer's facilities. If the Facilities Order is modified, charges as set forth in Section 9.2.2 apply.

Jurisdiction	Facilities Access Order Charge, per Order
Minnesota	$36.00
Special Access Bill Code	26000
Switched Access Bill Code	26300

9.2.2 Facilities Access Order Modifications

The Customer may request a modification of its Facilities Access Order prior to the service date. The Telephone Company will make every effort to accommodate a requested modification when it is able to do so with the normal work force assigned to complete such orders within normal business hours. If the modification cannot be made with the normal work force during normal business hours, the Telephone Company will notify the Customer. If the Customer still desires the Facilities Access Order modification, the Telephone Company will schedule a new service date and will inform the Customer of which of the charges, set forth in this Section 9.2.2 will be imposed. All charges for Facilities Access Order modifications will apply on a per occurrence basis.

Any increase in the number of Special Access Service channels or Switched Access Service capacity or circuit quantities ordered will be treated as a new Facilities Access Order, as would a change in Feature Group type.

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.2 Facilities Access Order (Cont'd)

9.2.2 Facilities Access Order Modifications (Cont'd)

If order modifications are necessary to satisfy the transmission performance for a Special Access Service ordered by the Customer, these changes will be made without order modification charges being incurred by the Customer.

(A) Service Date Change Charge

Facilities Access Order service dates may be changed subject to the payment of a Service Date Change Charge. A Service Date Change Charge will apply for each service date changed. If the service date is changed to an earlier date, Additional Labor charges, as set forth in Section 8, may also be required in addition to the Service Date Change Charge. The Telephone Company will not accept orders for service dates which exceed the applicable service date by more than six (6) months.

The Customer may request a change of service date on a pending Access Order prior to the service date. A change of service date is a change of the scheduled service date by the Customer to either an earlier date or a later date which does not exceed thirty (30) calendar days from the original service date.

If the Telephone Company determines that the Customer's request can be accommodated without delaying the service dates for orders of other Customers, the service date will be changed and the Service Date Change Charge applied to the order.

If the service date is changed to an earlier date, and the Telephone Company determines that additional labor, additional engineering, additional testing, or miscellaneous charges are necessary to meet the earlier service date requested by the Customer, such charges will apply subject to the terms and conditions. The Telephone Company will notify the customer that expedited order charges as set forth in (C) following apply. Such charges will apply in addition to the Service Date Change Charge. (N) (N)

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.2 Facilities Access Order (Cont'd)

9.2.2 Facilities Access Order Modifications (Cont'd)

(A) Service Date Change Charge (Cont'd)

in Section 8 in addition to the Service Date Change Charge. The Telephone Company will provide Customers with an estimate of charges to expedite an Access Order and the Telephone Company's actual charges therefore shall not exceed those estimated by more than 10 percent.

If the requested service date exceeds thirty (30) calendar days following the original service date, and the Telephone Company determines that the Customer's request can be accommodated, the Telephone Company will cancel the original order and apply the Cancellation Charges as set forth in 9.2.6 following. A new Access Order with the new service date will be issued. The Service Date Change Charge will not apply.

If the service date is changed due to a Design Change as set forth in (B) following, the Service Date Change Charge will apply. The Service Date Change Charge is:

Jurisdiction	Service Date Change Charge, per Order
Minnesota	$21.00
Special Access Bill Code	26001
Switched Access Bill Code	26010

(B) Design Change Charges

The Customer may request a design change to the service ordered. A design change is any change to a

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.2 Facilities Access Order (Cont'd)

9.2.2 Facilities Access Order Modifications (Cont'd)

(B) Design Change Charges (Cont'd)

Facilities Access Order which requires engineering review. Engineering review is review by Telephone Company personnel of the service ordered and the requested change to determine what alterations in the design of the service are necessary to accommodate the change requested by the Customer. A design change may include the cancellation or addition of Optional Features and Functions and type terminations. It may not include a change of Access Connection Interface Group or facility type, Customer premises, end office switch, protocol, or Feature Group type. Changes of this nature will require the issuance of a new order and the cancellation of the original order with appropriate charges applied.

The Telephone Company will review the requested change and notify the Customer whether the change can be accommodated. If the Customer authorizes the Telephone Company to proceed with the design change, a Design Change Charge will apply. If, as a result of the change, the original service date cannot be met without the Telephone Company incurring additional labor, and the Customer provides authorization to the Telephone Company to proceed, then charges as set forth in Section 8 will apply. If the Customer is unwilling to pay such costs and the service date must be changed as a result of the design change, a Service Date Change Charge as set forth in Section 9.2.2(A) would apply.

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.2 Facilities Access Order (Cont'd)

9.2.2 Facilities Access Order Modifications (Cont'd)

(B) Design Change Charges (Cont'd)

The Design Change Charge is:

Jurisdiction	Design Change Charge, per Order
Minnesota	$21.00
Special Access Bill Code	25999
Switched Access Bill Code	26011

(C) Expedited Order Charge (N)

(1) When placing an Access Order, a Customer may request a service date that is prior to the Telephone Company's published service date interval. A customer may also request an earlier service date on a pending Access Order. If the Telephone Company determines that service can be provided on the requested date, an Expedited Order Charge will apply.

A customer may request a change of end user premises within the same serving wire center. When this occurs, the service date is changed to reflect the standard service date interval. If the customer requests an earlier service date, an Expedited Order Change will apply.

When an expedited service date is missed, the Expedited Order Charge will apply unless the missed service date is caused by the Telephone Company.

The Expedited Order Charge will apply to all services found in the tariff unless otherwise specified. This charge will be applied when the customer requests a service date that is prior to the standard service date interval on an Access Order, or when a customer requests an earlier service date on a pending Access Order. (N)

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

(N)

9.2 Facilities Access Order (Cont'd)

9.2.2 Facilities Access Order Modifications (Cont'd)

(C) Expedited Order Charge (Cont'd)
(1) (Cont'd)

The Expedited Order Charge, as set forth below, will apply on a per order basis for each day the service date is advanced.

Expedited Order Charge
per order, per day advanced $300.00

(2) If the Telephone Company determines that provision of service on the expedited date will require additional work efforts outside of normal scheduled business hours, the customer will be notified and will be provided with an estimate of the additional charges involved. The charges will be based on the Additional Labor Rates set forth in Section 8 following and are in addition to the Expedited Order Charge calculated in (1) preceding. Actual charges assessed will not exceed the estimate by more than ten percent (10%).

When the request for expediting occurs subsequent to the issuance of the Access Order, a Service Date Change Charge as set forth is (A) proceeding also applies.

(N)

9.2.3 Selection of Facilities for Facilities Access Orders

(M)

When there are analog or digital high capacity facilities on a hub on order or in service for the Customer's use, the Customer may request a specific channel or transmission path be used to provide the Switched or Special Access Service requested in a Facilities Access Order. The Telephone Company will make a reasonable effort to accommodate the Customer request. Facilities needed to satisfy Facilities Access Order requirements will be taken from available inventory based on forecasted demand on a first-come, first-served basis. Such inventory does not include facilities specifically to satisfy the requirements of pending Facilities Access Orders.

9.2.4 Minimum Period

(A) Except as set forth in Section 9.2.4(B) the minimum period for which Access Service is provided and for which charges are applicable, is one month. For the application of minimum period charges for Feature Groups C and D, the last identical capacity placed in service is considered the first one discontinued.

(M)

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.2 Facilities Access Order (Cont'd)

9.2.4 Minimum Period (Cont'd)

(B) The minimum period for Video Special Access Services offered at a daily rate is one day. The service will be provided only for the duration of the event specified on the order (e.g., one half hour, two hours, five hours, etc.).

9.2.5 Minimum Period Charges

When Access Service is discontinued prior to the expiration of the minimum period, charges are applicable for the remainder of the minimum period. Except as otherwise provided in this tariff, a disconnect constitutes facilities being returned to inventory.

The Minimum Period Charge will be determined as follows:

(A) For Special Access Service, the charge is the applicable monthly rate for the service as set forth in Section 5.

(B) The Minimum Period Charge for Video Services offered at a daily rate will be the applicable daily rate for the service as set forth in Section 5.

(C) The Minimum Period Charge for Minimum Term Discount Plan Services is the (N)
month plan designated in the Customer's contract, as set forth in Section 5. (N)

9.2.6 Cancellation of a Facilities Order

(A) The Customer may cancel a Facilities Access Order in whole or in part on any date prior to the service date. The cancellation date is the date the Telephone Company receives written notice from the Customer that the order or portion thereof is to be cancelled.

If a Customer or a Customer's End User is unable to accept Access Service within thirty (30) calendar days after the original service date, the Customer has the choice of the following options:

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.2 Facilities Access Order (Cont'd)

9.2.6 Cancellation of a Facilities Order (Cont'd)

(A) (Cont'd)

- Access Order shall be cancelled and charges as set forth below will apply, or

- Billing for the service will commence.

In such instances, the cancellation date or the billing date, depending on which option is selected by the Customer, shall be the 31st day beyond the original service date of the Access Order.

(B) Installation of Switched or Special Access Service facilities is considered to have started once the Firm Order Confirmation date has been provided to the customer.

(C) Where the Customer cancels a Facilities Access Order or portion thereof prior to the start of the installation of the access facilities cancelled, no charges shall apply.

(D) Where installation of access facilities which the Customer desires to cancel have started prior to the cancellation, the lesser of the following charges shall apply.

(1) A charge equal to the costs incurred in such installation, less estimated net salvage. This charge is determined in accordance with Section 9.2.6(E).

(2) The charge for the minimum period of Special Access Service ordered by the Customer.

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.2 Facilities Access Order (Cont'd)

9.2.6 Cancellation of a Facilities Order (Cont'd)

(E) Charges applicable as specified in Section 9.2.6(D)(1) include the nonrecoverable cost of equipment and material ordered, provided or used, plus the nonrecoverable cost of installation and removal including the costs of engineering, labor, supervision, transportation, rights-of-way, and other associated costs.

9.2.7 Facilities Test and Line Up

(A) For Switched or Special Access Facilities, test and line up will be made by the Telephone Company using the Customer facilities which are installed at the Customer designated premises to terminate the capacity or services provided. The Customer shall provide personnel and equipment necessary to conduct the testing and line up and shall have its facilities available to complete the testing and line up during the period mutually agreed upon for testing. If Customer personnel, equipment, or facilities are not provided, and the service date is missed as a result, no Delayed Activation Credit, as set forth in Section 9.2.8, applies.

(B) Testing and line up as set forth in Section 9.2.7(A) may begin up to thirty (30) days prior to the scheduled service date. The Telephone Company will notify the Customer of the scheduled start date at least ten working days prior to such date. If this date is mutually agreeable, the Telephone Company will begin testing on the scheduled date. If this date is not agreeable to the Customer and a later date is agreed upon, no Delayed Activation Credit will apply if the facilities are not available on the service date.

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.2 Facilities Access Order (Cont'd)

9.2.8 Delayed Activation Credit

If the Telephone Company misses a service date by more than thirty (30) days due to circumstances over which it has direct control (excluding, e.g., acts of God, governmental requirements, work stoppages, and civil commotions), the Customer may cancel the Access Order without incurring cancellation charges.

9.2.9 Discontinuation of Service

Customers must give the Telephone Company written notice twenty-four (24) hours before the date on which service is to be discontinued.

9.2.10 Access Orders For Services Provided By More Than OneTelephone Company

Access Services provided by more than one Telephone Company are services where one end of the Local Transport or Channel Mileage element is in the operating territory of one Telephone Company and the other end of the element is in the operating territory of a different Telephone Company or where the Interim 800 Translation service and the end office are not provided by the same Telephone Company.

The ordering procedure for this service is dependent upon the billing arrangement, as set forth in Section 2.4.4 preceding, to be used by the Telephone Companies involved in providing Access Service. The Telephone Company will notify the Customer which of the ordering procedures will apply.

(A) Non Meeting Point Billing

(1) Single Company Billing Ordering

The Telephone Company receiving the order from the Customer will arrange to provide the service and bill the Customer as set forth in Section 2.4.4(A)(1). The Customer will place the order with the Telephone Company as follows:

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.2 Facilities Access Order (Cont'd)

9.2.10 Access Orders For Services Provided By More Than One Telephone Company (Cont'd)

(A) Non Meeting Point Billing (Cont'd)

(1) Single Company Billing Ordering (Cont'd)

For Feature Groups A and B Switched Access Services the Customer will place the order with the Telephone Company in whose territory the first point of switching is located. The first point of switching is:

- FGA - dial tone office
- FGB - access tandem or end office

When the first point of switching is not in the same Telephone Company's territory as the Interexchange Carrier premises, the Customer must provide a copy of the order to the Telephone Company in whose territory the Interexchange Carrier premises is located.

(2) Primary Exchange Carrier/Secondary Exchange Carrier Billing Ordering

When FGA is ordered in a multi-Telephone Company provided Extended Area Service area or FGB is ordered in a multi-Telephone Company access tandem arrangement, the Customer must provide a copy of the order to all Secondary Exchange Carriers. Each Exchange Carrier will bill as set forth in Section 2.4.4(A) preceding.

(B) Meet Point Billing Ordering

Each Telephone Company will provide its portion of the Access Service within its operating territory to an Interconnection point(s) (IP) with the other Telephone Company(ies). The Billing Percentages (BP) associated with the Interconnection point(s) will be

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.2 Facilities Access Order (Cont'd)

9.2.10 Access Orders For Services Provided By More Than One Telephone Company (Cont'd)

(B) Meet Point Billing Ordering (Cont'd)

determined by the Telephone Companies involved in providing the Access service and listed in EXCHANGE CARRIER ASSOCIATION TARIFF F.C.C. No. 4. The Telephone Company will bill the Customer for the service in accordance with the billing arrangements as set forth in Section 2.4.4(B) preceding. All other appropriate charges in each Telephone Company's tariff are applicable.

(1) For Feature Groups A and B Switched Access Services, the Customer must place an order with the Telephone Company in whose territory the first point of switching is located, (i.e.; FGA-dial tone office, FGB-access tandem, or end office).

(2) For Feature Groups C and D Switched Access Services, the Customer must place an order with the Telephone Company in whose territory the end office is located. Customers may, at their option, order FGD to the access tandem. When ordered to the access tandem, and the access tandem and the end office are not in the same Telephone Company operating territory, the Customer must also provide a copy of the order to each additional Telephone Company subtending access tandem.

(3) Customers ordering Special Access Service to be interconnected with Switched Access Services at Telephone Company designated WATS Serving Offices for the provision of WATS or WATS-type Services must place an order with each Telephone Company in whose territory the end office and the WATS Serving Office are located, if they are not collocated.

ACCESS SERVICE

9. Ordering Options for Switched and Special Access Services (Cont'd)

9.2 Facilities Access Order (Cont'd)

9.2.10 Access Orders For Services Provided By More Than One Telephone Company (Cont'd)

(B) Meet Point Billing Ordering (Cont'd)

(4) Except for Special Access Service as set forth in (3) above or as set forth in (5) below, the Customer may place the order for a Special Access Service with either Exchange Telephone Company.

(5) For Special Access Service involving a hub(s) the Customer must place the order with the Telephone Company in whose territory the hub(s) is located.

(6) For initiation, additions, changes, or deletions to the Interim 800 NXX code(s), the Customer must place an order with the Telephone Company who provides the Interim 800 Translation. The Customer must also provide a copy of the order to the Telephone Companies subtending the Interim 800 Translation office.

For service(s) ordered as set forth preceding the Customer must also supply a copy of the order to the Telephone Company in whose operating territory a customer designated premises is located and any other Telephone Company(ies) involved in providing the service.

ACCESS SERVICE

10. Special Construction

10.1 General

This section addresses Special Construction of Telephone Company facilities which are used to provide services offered under this tariff except for those offered in Section 7.

The Telephone Company will notify the Customer in writing when Special Construction is required. The notice will contain an explanation of the reasons requiring Special Construction and an estimate of the costs of such construction. When Special Construction is required, a charge will be made for the cost of the Special Construction. In those cases when a Maximum Termination Liability Charge for the Special Construction applies, the terms and conditions in Section 10.3 will apply.

When Special Construction of facilities is required, the provisions of this section apply in addition to regulations, rates, and charges set forth in other sections of this tariff.

10.2 Conditions Requiring Special Construction

Special construction is required when suitable facilities are not available to meet a Customer's order for service and one or more of the following conditions exist:

- The Telephone Company has no other requirement for the facilities constructed at the Customer's request;

- The Customer requests that service be furnished using a type of facility, or via a route, other than that which the Telephone Company would otherwise utilize in furnishing the requested service;

- The Customer requests the construction of more facilities than is required to satisfy its order for service;

- The Customer requests construction be expedited resulting in added cost to the Telephone Company;

- The Customer requests that temporary facilities be constructed until permanent facilities are available.

ACCESS SERVICE

10. Special Construction (Cont'd)

10.3 Maximum Termination Liability and Termination Charge

A Maximum Termination Liability is equal to the nonrecoverable costs associated with specially constructed facilities and is the maximum amount which could be applied as a Termination Charge if all specially constructed facilities were discontinued before the Maximum Termination Liability expires.

The liability period is equal to the average life of the account associated with the specially constructed facilities. The liability period is generally expressed in terms of an effective and expiration date.

The Maximum Termination Liability is filed with the initial tariff filing in decreasing amounts at ten-year intervals over the average account life of the facilities. In the event that the average account life of the facilities is not an even multiple of ten, the last increment will reflect the appropriate number of years remaining.

Example Illustrating a 27-Year Average Account Life

Maximum Termination Liability	Effective Date	Expiration Date
$10,000	06/01/84	06/01/94
7,000	06/01/94	06/01/04
3,000	06/01/04	06/01/11

Prior to the expiration of each liability period, the customer has the option to (A) terminate the special construction case and pay the appropriate charges, or (B) extend the use of the specially constructed facilities for the new liability period.

The Telephone Company will notify the customer six months in advance of the expiration date of each ten-year liability period. The Customer must provide the Telephone Company with written notification at least 30 days prior to the expiration of the liability period if termination is elected. Failure to do so will result in an automatic extension of the special construction case to the next liability period at the filed Maximum Termination Liability amount.

ACCESS SERVICE

10. Special Construction (Cont'd)

10.3 Maximum Termination Liability and Termination Charge (Cont'd)

A Termination Charge may apply when all services using specially constructed facilities which have a tariffed Maximum Termination Liability are discontinued prior to the expiration of the liability period. The charge reflects the unamortized portion of the nonrecoverable costs at the time of termination, adjusted for net salvage and possible reuse. Administrative costs associated with the specific case of special construction and any cost for restoring a location to its original condition are also included. A Termination Charge may never exceed the filed Maximum Termination Liability.

A partial termination of specially constructed facilities will be provided, at the election of the Customer. The amount of the Termination Charge associated with such partial termination is determined by multiplying the termination charge which would result if all services using the specially constructed facilities were discontinued, at the time partial termination is elected, by the percentage of specially constructed facilities to be partially terminated. A tariff filing will be made following a partial termination to list remaining Maximum Termination Liability amounts and the number of specially constructed facilities the Customer will remain liable for.

Example

A customer with a filed Maximum Termination Liability of $100,000 for 3,600 specially constructed facilities requests a partial termination of 900 facilities. The Termination Charge for all facilities, at the time of election, is $60,000. The partial termination charge, in this example, is $60,000 x 900/3600, or $15,000.

Annual Underutilization Liability and Underutilization Charge

Prior to the start of special construction, the Telephone Company and the Customer will agree on (1) the quantity of facilities to be provided, and (2) the length of the planning period during which the Customer expects to place the facilities in service. The planning period is hereinafter referred to as the Initial Liability Period (ILP). The ILP is listed in the tariff with an effective and expiration date.

ACCESS SERVICE

10. Special Construction (Cont'd)

10.3 Maximum Termination Liability and Termination Charge (Cont'd)

Underutilization occurs only if, at the expiration date of the ILP and annually thereafter, less than 70 percent of the specially constructed facilities are in service at filed tariff service rates.

An annual underutilization liability amount is filed on a per unit basis (e.g., per cable pair) for each case of special construction. This amount is equal to the annual per unit cost and includes depreciation, maintenance, administration, return, taxes, and any other costs identified in the supporting documentation provided at the time the special construction case is filed.

Upon the expiration of the ILP, the number of underutilized facilities, if any, are multiplied by the annual underutilization liability amount. This product is then multiplied by the number of years (including any fraction thereof) in the ILP to determine the underutilization charge.

Annually thereafter, the number of underutilized facilities, if any, existing on the anniversary of the ILP expiration date will be multiplied by the annual underutilization liability amount to determine the underutilization charge for the preceding 12 month period.

Example

A Customer orders 100 services and the special construction of a 600 pair building riser cable is agreed to, based on the Customer's five year facility requirements. The ILP, in this example, would be filed at five years. The annual underutilization liability is filed at $2 per pair. If 400 pairs were in service at the end of the ILP, there would be an underutilization of 20 pairs, i.e., 420 (70 percent of 600) -400 = 20. The total underutilization charge for the first five years would be $200, or $2 per pair x 20 pairs x 5 years.

If 420 pairs are in service at the end of the sixth year, there is no underutilization, i.e., 420 -420 = 0.

ACCESS SERVICE

11. Special Facilities Routing of Access Services

11.1 Description of Special Facilities Routing of Access Services

The services provided under this tariff are provided over such routes and facilities as the Telephone Company may elect. Special Facilities Routing is involved, when, in order to comply with requirements specified by the Customer, the Telephone Company provides Switched Access Service, Special Access Service, or Special Federal Government Access Service in a manner which includes one or more of the following conditions:

11.1.1 Diversity

Two or more services must be provided over not more than two different physical routes.

11.1.2 Avoidance

A service must be provided on a route which avoids specified geographical locations.

11.1.3 Cable-Only Facilities

Certain Voice Grade services are provided on Cable-Only Facilities to meet the particular needs of a Customer.

Service is provided subject to the availability of Cable-Only facilities. In the event of service failure, restoration will be made through the use of any available facilities as selected by the Telephone Company.

Avoidance and Diversity are available on Switched Access Service as set forth in Section 4; Narrowband, Voice Grade, and Wideband Analog Special Access Services as set forth in Sections 5.2.1(A), (B), and (E) and Special Federal Government Access Services as set forth in Section 12. Cable-Only Facilities are available for Switched Access Service as set forth in Section 4; Voice Grade Special Access Services as set forth in Section 5.2.1(B) and Special Federal Government Access Services as set forth in Section 12.

ACCESS SERVICE

11. Special Facilities Routing of Access Services (Cont'd)

11.1 Description of Special Facilities Routing of Access Services (Cont'd)

11.1.3 Cable-Only Facilities (Cont'd)

In order to avoid special routing compromise, the Telephone Company will provide the ordering Customer with the routing information for each specially routed service. If requested by the Customer, this information will be provided when service is installed and prior to any subsequent changes in routing.

The rates and charges for Special Facilities Routing of Access Services as set forth in Section 11.2 are in addition to all other rates and charges that may be applicable for services provided under other sections of this tariff.

11.2 Rates and Charges for Special Facilities Routing of Access Services

The rates and charges for Special Facilities Routing of Access Services are as follows:

11.2.1 Diversity

For each service provided in accordance with Section 11.1.1, the rates and charges will be developed on an individual case basis.

11.2.2 Avoidance

For each service provided in accordance with Section 11.1.2 the rates and charges will be developed on an individual case basis.

11.2.3 Diversity and Avoidance Combined

For each service provided in accordance with Sections 11.1.1 and 11.1.2 combined, the rates and charges will be developed on an individual case basis.

ACCESS SERVICE

11. Special Facilities Routing of Access Services (Cont'd)

11.2 Rates and Charges for Special Facilities Routing of Access Services (Cont'd)

11.2.4 Cable-Only Facilities

For each service provided in accordance with Section 11.1.3, the rates and charges will be developed on an individual case basis.

ACCESS SERVICE

12. Special Federal Government Services

12.1 General

This section covers Special Access Services that are provided to a Customer for use only by agencies or branches of Federal Government and other users authorized by the Federal Government, including state or local emergency operations centers. These services provide for command and control communications, including communications for national security, emergency preparedness, and presidential requirements. They are required to assure continuity of the Government in emergency and crisis situations and to provide for national security.

Services for command and control communications and for national security and emergency preparedness sometimes require short notice and short duration service provisions. These provisions are especially needed to meet presidential requirements or in response to natural, man-made, or declared emergencies. Requirements of this type cannot be forecasted and are usually needed for a relatively short period. The provision of service under these conditions may require the availability of facilities, such as portable microwave equipment, which are provided on a temporary basis by the Telephone Company or Customer.

12.2 Emergency Conditions

These services will be provided on the date requested or as soon as possible thereafter when the emergency falls into one of the following categories:

- State of crisis declared by the National Command Authorities. (Includes commitments made to the National Communications System in the "National Plan for Emergencies and Major Disasters".)

- Efforts to protect endangered U.S. personnel or property both in the U.S. and abroad. (Includes space vehicle recovery and protection efforts.)

- Communications requirements resulting from hostile action, a major disaster, or major civil disturbance.

- The director (Cabinet level) of a Federal department, Commander of a Unified/Specified Command, or head of a Military department has certified that a communications

ACCESS SERVICE

12. Special Federal Government Services (Cont'd)

12.2 Emergency Conditions (Cont'd)

- requirement is so critical to the protection of life and property or to the National Defense that it must be processed immediately.

- Political unrest in foreign countries which affect the national interest.

- Presidential service.

12.3 Intervals to Provide Service

Services provided under the provisions of this section are provided on an individual case basis.

12.4 Availability of Facilities

In order to insure communications during periods of emergency, the Telephone Company will (within the limits of good management) make available the necessary facilities to restore service in the event of damage or to provide temporary emergency service.

In order to meet the requirements of agencies or branches of the Federal Government, the Telephone Company may utilize government-owned facilities, when necessary to provide service.

12.5 Federal Government Regulations

In accordance with Federal Government Regulations, all service provided directly to the Federal Government will be billed in arrears. This provision does not apply to other Customers that obtain services under the provisions of this tariff to provide service to the Federal Government.

12.6 Service Offerings to the Federal Government

The following unique services are provided to a Customer for use only by agencies or branches of the Federal Government, authorized users and state emergency operation centers. The rates and charges for these services shall be developed on an individual case basis and shall be consistent with the rates and charges for services offered in other sections of this tariff.

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12. Special Federal Government Services (Cont'd)

12.6 Service Offerings to the Federal Government (Cont'd)

12.6.1 Type and Description

(A) Voice Grade Special Access Services

(1) Voice Grade Secure Communications Type I

The approximate bandwidth of this type of service is 10-50,000 Hz. It is furnished for two-point and secure communications on two-wire or four-wire metallic facilities between Customer designated premises. Services are conditioned as follows:

T-3 Conditioning - The absolute loss (referenced to 1 milliwatt) with respect to frequency shall not exceed:

15 dB at 10 Hz
13 dB at 100 Hz
9 dB at 1,000 Hz
20 dB at 10,000 Hz
30 dB at 50,000 Hz

Additional conditioning is available (in one or two directions on four-wire facilities only) to provide the following characteristics:

The absolute loss (referenced to one milliwatt) with respect to frequency shall not exceed:

0 dB at 1,000 Hz
±1 dB between 1,000 Hz and 40,000 Hz
±2 dB between 1,000 Hz and 50,000 Hz

(+ means more loss)

The net loss of the conditioned service (with or without additional conditioning) shall not vary by more than four dB at 1,000 Hz from the levels specified above. Voice frequency signaling or supervisory tones can be transmitted.

ACCESS SERVICE

12. Special Federal Government Services (Cont'd)

12.6 Service Offerings to the Federal Government (Cont'd)

12.6.1 Type and Description (Cont'd)

(A) Voice Grade Special Access Services (Cont'd)

(2) Voice Grade Secure Communications Type II

The approximate bandwidth of this type of service is 10-50,000 Hz. It is furnished on four-wire metallic facilities for duplex operation for two-point secure communication between Customer designated premises and an End User's premises. Services are conditioned as follows:

G-1 Conditioning - The absolute loss with respect to frequency and the net loss variation shall be the same as Voice Grade Secure Communications Type I services without additional conditioning. Voice frequency signaling or supervisory tones can be transmitted.

(3) Voice Grade Secure Communications Type III

The approximate bandwidth of this type of service is 10-50,000 Hz. It is furnished on four-wire metallic facilities for duplex operation for two-point secure communication between Customer designated premises. Services are conditioned as follows:

G-2 Conditioning - The absolute loss with respect to frequency and the net loss variation shall be the same in both directions of transmission as Voice Grade Secure Communications Type I services with additional conditioning. Voice frequency signaling or supervisory tones can be transmitted.

ACCESS SERVICE

12. Special Federal Government Services (Cont'd)

12.6 Service Offerings to the Federal Government (Cont'd)

12.6.1 Type and Description (Cont'd)

(B) Wideband Digital Special Access Service

Service arrangements for secured communications to accommodate the transmission of binary digital baseband signals in a random polar format include the following:

(1) Wideband Secure Communications Type I

For transmission at the rate of 18,750 bits per second.

(2) Wideband Secure Communications Type II

For transmission at the rate of 50,000 bits per second.

(3) Wideband Secure Communications Type III

To accommodate the transmission of restored polar two-level facsimile signals with a minimum signal element width of twenty microseconds at a rate of 50,000 bits per second.

To accommodate the transmission of binary digital baseband signals in a random polar format at the rate of 50,000 bits per second.

12.6.2 Mileage Application

Mileage for rate application is the airline distance measured between the service terminating points.

ACCESS SERVICE

12. Special Federal Government Services (Cont'd)

12.6 Service Offerings to the Federal Government (Cont'd)

12.6.3 Rates and Charges

(A) Voice Grade Special Access Service

The provision of T-3 and G-Conditioned services contemplates station and tandem switching operations, using Customer provided equipment, as well as Special Access Service. Separate Narrowband or Voice Grade Services, where required by the Customer provided equipment or switching operation, are furnished in accordance with the applicable sections of this tariff.

Voice Grade Secure Communications	Monthly Rates	Nonrecurring Charges	Termination Charges
Type I, each T-3 Conditioning,	ICB rate and charges apply*		
Additional Conditioning, per service termination	ICB rate and charges apply		
Type II, each G-1 Conditioning,	ICB rate and charges apply		
Type III, each G-2 Conditioning,	ICB rate and charges apply		
Additional Conditioning, per service termination	ICB rate and charges apply		
Type IV, each G-3 Conditioning,	ICB rate and charges apply		
Additional Conditioning, per service termination.	ICB rate and charges apply		

*ICB rates and charges are determined on an individual case basis.

ACCESS SERVICE

12. Special Federal Government Services (Cont'd)

12.6 Service Offerings to the Federal Government (Cont'd)

12.6.3 Rates and Charges (Cont'd)

(B) Wideband Digital Special Access Service

Wide Band Secure Communications	Monthly Rates	Nonrecurring Charges	Termination Charges
Type I, each	ICB rate and charges apply		
Type II, each	ICB rate and charges apply		
Type III, each	ICB rate and charges apply		

(C) Move Charges

When a service requiring T-3 conditioning, T-3 additional Conditioning, or a service requiring G-Conditioning as set forth in Section 12.6.3(A) is moved to a different building or to a new location in the same building, the nonrecurring charge applies.

When any service, for which a termination charge is specified, is moved and is installed at a new location, the Customer may elect:

(1) to pay the unexpired portion of the termination charge for the service, if any, with the application of a nonrecurring charge and the establishment of a new termination charge for such service at the new location, or

(2) to continue service subject to the unexpired portion of the termination charge, if any, and pay the estimated costs of moving such service, provided that the Customer requests these charges be quoted prior to ordering the service move. Charges for moving such service will be based on estimated costs attributable to the move.

ACCESS SERVICE

12. Special Federal Government Services (Cont'd)

12.6 Service Offerings to the Federal Government (Cont'd)

12.6.3 Rates and Charges (Cont'd)

(C) Move Charges (Cont'd)

Move charges include the estimated costs of removal, restoration of services or facilities necessitated by the move, transportation, storage, reinstallation, engineering, labor, supervision, materials, administration, taxes, and any other specific items of cost directly attributable to the move.

ACCESS SERVICE

13. Reserved For Future Use

ACCESS SERVICE

14. Carrier Common Line Access Service

The Telephone Company will provide Carrier Common Line Access Service (Carrier Common Line Access) to customers.

14.1 General

Carrier Common Line Access provides for the use of Telephone Company common lines by customers for access to end users to furnish Intrastate Communications.

Carrier Common Line Access is provided where the customer obtains Telephone Company Switched Access Service under this tariff.

Premium Access is (1) Switched Access Service provided to ICs under this tariff which furnish intrastate MTS/WATS, and (2) Switched Access Service in an end office converted to equal access.

Non-premium Access is Switched Access Service provided in an end office not yet converted to equal access to customers that do not furnish intrastate MTS/WATS.

In addition, a Special Access Surcharge as set forth in Section 5 will apply to intrastate special access service provided by the Telephone Company to a customer, in accordance with regulations as set forth in Section 5.

14.2 Limitations

(A) A telephone number is not provided with Carrier Common Line Access.

(B) Detail billing is not provided for Carrier Common Line Access.

(C) Directory listings are not included in the rates and charges for Carrier Common Line Access.

(D) Intercept arrangements are not included in the rates and charges for Carrier Common Line Access.

(E) All line side connections provided in the same access group will be limited to the same features and operating characteristics.

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.2 Limitations (Cont'd)

(F) All trunk side connections provided in the same access group will be limited to the same features and operating characteristics.

(G) Where Switched Access Services are connected with Special Access Services at Telephone Company Designated WATS Serving Offices for the provision of WATS or WATS-type Services, Switched Access Service minutes which are carried on that end of the service (i.e., originating minutes for outward WATS and WATS-type services and terminating minutes for inward WATS and WATS-type services) shall not be assessed Carrier Common Line Access per minute charges.

14.3 Undertaking of the Telephone Company

(A) Where the customer is provided with Switched Access Service under other sections of this tariff, the Telephone Company will provide the use of Telephone Company common lines by a customer for access to end users at rates and charges as set forth in 14.8 following.

(B) Where the customer is reselling MTS and/or MTS-type services(s) on which the Carrier Common Line and Switched Access charges have been assessed, the customer may, at the option of the customer, obtain Feature Group A, Feature Group B or Feature Group D Switched Access Service under this tariff as set forth in Section 4 for originating and/or terminating access in the local exchange. Such access group arrangements whether single lines or trunks or multiline hunt groups or trunk groups will have Carrier Common Line Access Charges applied as set forth in 14.8 following in accordance with the regulations set forth in 14.7(D) following. For purposes of administering this provision:

Resold intrastate inward MTS and MTS-type service(s) shall include collect calls, third number calls and credit card calls where the reseller pays the underlying carrier's service charges; and shall not include interstate minutes of use.

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.3 Undertaking of the Telephone Company (Cont'd)

(B) (Cont'd)

Resold intrastate outward MTS and MTS-type service(s) shall not include collect, third number, credit card or interstate minutes of use.

(C) When access to the local exchange is required to provide a customer service (e.g., MTS/WATS-type, telex, Data, etc.) that uses a resold Private Line Service, Switched Access Service Rates and Regulations, as set forth in Section 4 will apply, except when such access to the local exchange is required for the provision of an enhanced service. Carrier Common Line Access rates and charges as set forth in 14.8 following apply in accordance with the regulations as set forth in 14.7(F) following.

(D) The Switched Access Service provided by the Telephone Company includes the Switched Access Service provided for both interstate and intrastate communications and the Carrier Common Line Access rates and charges as set forth in 14.8 following apply in accordance with the regulations as set forth in 14.7(E) following.

(E) When the IC is provided Operator Trunk-Coin or Combined Coin and Non-coin or Operator Trunk-Full Feature Optional Features for sent-paid pay telephone access as set forth in 14.6 following, the Telephone Company will collect sent-paid monies from pay telephone stations and will remit monies to the IC as set forth in 14.6 following. The Telephone Company will provide message call detail format and bill periods used to determine the monies upon request from the IC.

14.4 Obligations of the Customer

(A) The Switched Access Service associated with Carrier Common Line Access shall be ordered by the customer under other sections of this tariff.

(B) The customer facilities at the premises of the ordering customer shall provide the necessary on-hook and off-hook supervision.

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.4 Obligations of the Customer (Cont'd)

(C) Unless the customer reports (1) intrastate use as set forth in (D) following or (2) Feature Group A, B or D Switched Access Service as set forth in (F) following, all Switched Access Service provided to the customer will be subject to Carrier Common Line Access charges.

(D) When the customer reports interstate and intrastate use of Switched Access Service, the associated Carrier Common Line Access used by the customer for intrastate will be determined as set forth in 14.7(E) following.

(E) Where Feature Group C end office switching is provided without Telephone Company recording and the IC records minutes of use which will be used to determine Carrier Common Line Access charges (i.e., Feature Group C operator and TSPS calls such as pay telephone sent-paid, operator-DDD, operator-person, collect, credit card, third number and/or other like calls), the IC shall furnish such minutes of use detail to the Telephone Company (billing entity) in a timely manner. If the IC does not furnish the data to the billing entity, the IC shall identify all Switched Access Services which could carry such calls in order for the billing entity to accumulate the minutes of use through the use of special Telephone Company measuring and recording equipment.

(F) When the customer is reselling MTS and/or MTS-type service as set forth in 14.3(B) preceding, the customer will be charged the Carrier Common Line Access charges in accordance with the regulations as set forth in 14.7(D) following if the customer or the provider of the MTS service furnishes documentation of the MTS usage and/or the customer furnishes documentation of the MTS-type usage. Such documentation supplied by the customer shall be supplied each month and shall identify the involved resold MTS and/or MTS-type services. The monthly period used to determine the minutes of use for resold MTS and/or MTS-type service(s) shall be the most recent monthly period for which the customer has received a bill for such resold MTS and/or MTS-type service(s). This information shall be delivered to the Telephone Company, at a location specified by the Telephone Company, no later than 15 days after the bill

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.4 Obligations of the Customer (Cont'd)

(F) (Cont'd)

date shown on the resold MTS and/or MTS-type service bill. If the required information is not received by the Telephone Company, the previously reported information, as described preceding, will be used for the next two months. For any subsequent month, no allocation or credit will be made until the required documentation is delivered to the Telephone Company by the customer.

(G) When the customer orders Switched Access Service as set forth in (F) preceding, the Telephone Company or the billing entity may request when resold MTS is involved, a certified copy of the customer's MTS usage billing from either the customer or the provider of the MTS Service and/or when resold MTS-type service is involved, a certified copy of customer's MTS-type usage billing from either the customer or the provider of the MTS-type service. The requests for this billing will relate back no more than 12 months prior to the current billing period.

(I) Where Operator Trunk-Coin or Combined Coin and Non-coin or Operator Trunk-Full Feature Optional Features for sent-paid pay telephone access is provided to the IC and the IC wishes to receive the monies it is due for the monies collected by the Telephone Company from coin pay telephone stations, the IC shall furnish to the Telephone Company, at a location specified by the Telephone Company, the IC message call detail for the IC sent-paid (coin) pay telephone calls in accordance with the Telephone Company collection schedule. The IC message call detail furnished shall be in a standard format established by the Telephone Company. The Telephone Company will provide to the customer the precise details of the required standard format. If, in the course of Telephone Company business, it is necessary to change the standard format, the Telephone Company will provide notification to the involved customer six months prior to the change. If no IC message call detail is received from the IC for each bill period established by the Telephone Company, the Telephone Company will assume there were no IC sent-paid (coin) pay telephone calls for the period. In addition the IC shall furnish a schedule of its charges for sent-paid (coin) calls

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.4 Obligations of the Customer (Cont'd)

(I) (Cont'd)

to the coin pay telephone station at a location and date as specified by the Telephone Company. Any change in the IC's schedule of charges shall be furnished to the Telephone Company one day after the change becomes effective.

14.5 Payment Arrangements

The Telephone Company (billing entity) will bill the Carrier Common Line Access. Payment arrangements, late payment charges, and settlements of billing disputes are set forth in Section 2.4.1 "Payment Arrangements and Credit Allowances.

14.6 Payment of Coin Sent-Paid Monies

The Telephone Company will collect the monies from coin pay telephone stations and will determine and remit amounts due to an IC which is provided Operator Trunk-Coin or Combined Coin and Non-coin or Operator Trunk-Full Feature Optional Features for sent-paid pay telephone access as set forth as follows:

(A) Bill Period Coin Revenue

The Telephone Company will establish a collection schedule for each coin pay telephone station and will collect the monies from the coin pay stations based on this collection schedule. The monies collected based on this schedule during each bill period established by the Telephone Company will be identified by coin pay telephone station and summed to develop the Bill Period Coin Revenue for each coin record day (i.e., the day a record is prepared and dated to show the amount due the IC).

(B) Total IC Coin Revenue

The intrastate Total IC Coin Revenue will be determined by the Telephone Company based on the customer message call detail received from the customer for each bill period and the IC's schedule of charges for sent-paid coin calls. Such Total Customer Coin Revenue will be developed each coin record day.

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.6 Payment of Coin Sent-Paid Monies (Cont'd)

(C) Recourse Adjustments

For each coin record day, the Telephone Company will subtract from the Total IC Coin Revenue an amount for coin station shortages. Coin station shortages are amounts resulting from unauthorized calling at coin pay telephone stations, use of unauthorized coins (i.e., foreign coins, slugs and improper use of U.S. pennies), unauthorized removal of coins from coin pay telephone stations and coin refunds beyond the Telephone Company's control. Such amount for coin station shortages will be developed by the Telephone Company by multiplying the Total IC Coin Revenue for each coin record day by a shortage factor. Such amount will be rounded to the nearest penny. The shortage factor will be determined by dividing the yearly total coin shortage amount by the yearly total coin revenue amount (i.e., total coin revenue equals the coin revenue due under exchange tariffs, state toll tariffs, and interstate toll tariffs). The total coin shortage amount and the total revenue amount will be determined by the Telephone Company through an annual special study.

(D) Payment of Net IC Coin Revenue

The Telephone Company will determine the Net IC Coin Revenue for each coin record day by subtracting from the Total IC Coin Revenue determined as set forth in (B) preceding the amount for coin station shortages determined as set forth in (C) preceding. On the date (payment date) determined by adding 45 days to the coin record day, the Telephone Company will remit payment to the IC for the Net IC Coin Revenue.

(E) Audit Provisions

Upon reasonable written notice by the customer to the Telephone Company, the customer shall have the right through its authorized representative to examine and audit, during normal business hours and at reasonable intervals as determined by the Telephone Company, all such records and accounts as may under recognized accounting practices contain information bearing upon the determination of the amount

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.6 Payment of Coin Sent-Paid Monies (Cont'd)

(E) Audit Provisions (Cont'd)

payable to the customer. Adjustment shall be made by the proper party to compensate for any errors or omissions disclosed by such examination or audit. Neither such right to examine and audit nor the right to receive such adjustment shall be affected by any statement to the contrary, appearing on checks or otherwise, unless such statement expressly waiving such right appears in a letter signed by the authorized representative of the party having such right and delivered to the other party.

All information received or reviewed by the customer or its authorized representative is to be considered confidential and is not to be distributed, provided or disclosed in any form to anyone not involved in the audit, nor is such information to be used for any other purpose.

14.7 Rate Regulations

(A) The Transitional Charges will be billed to each Switched Access Service provided under this tariff in accordance with the regulations as set forth in (F) following except as set forth in (D) and (E) following.

(B) When access minutes are used to determine the Transitional Charges, they will be accumulated using call detail recorded by Telephone Company equipment except as set forth in (C) following and Feature Group C operator and TSPS call detail such as pay telephone sent-paid, operator-DDD, operator-person, collect, credit card, third number and/or other like calls recorded by the customer. The Telephone Company measuring and recording equipment except as set forth in (C) following will be associated with end office or local tandem switching equipment and will record each originating and terminating access minute where answer supervision is received. The accumulated access minutes will be summed on a line by line basis, by line group or by end office, whichever type of account is used by the Telephone Company, for each customer and then rounded to the nearest minute.

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.7 Rate Regulations (Cont'd)

(C) When Carrier Common Line Access is provided in association with Feature Group A or Feature Group B Switched Access Service in Telephone Company offices that are not equipped for measurement capabilities, an assumed average intrastate access minutes will be used to determine the Transitional Charges. These assumed access minutes are as set forth in Section 4.6.8 of the exchange carriers access tariff.

(D) When the customer is provided an access group to be used in conjunction with the resale of MTS and/or MTS-type services as set forth in 14.3(B) preceding, subject to the limitations of Carrier Common Line as set forth in 14.2 preceding, and the billing entity receives the usage information required to calculate the proration of Carrier Common Line as set forth in 14.4(F) preceding, the customer will be billed as set forth in (1), (2) or (3) following.

When the customer is provided with more than one access group in a LATA in association with the resale of MTS and/or MTS-type services, the resold minutes of use will be apportioned as follows:

The billing entity will apportion the resold outward MTS and/or MTS-type services and originating minutes of use for which resale credit applies, among the access groups. Such apportionment will be based on the relationship of the originating usage for each access group to the total originating usage for all access groups in the LATA. For purposes of administering this provision:

Resold outward MTS and/or MTS-type services minutes shall be only those attributable to intrastate outward MTS and/or MTS-type minutes and shall not include collect, third number, credit card or interstate minutes of use.

The resale credit shall apply for resold outward MTS and MTS-type services and minutes of use, provided Carrier Common Line and Switched Access Charges have been assessed on such services.

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.7 Rate Regulations (Cont'd)

(D) (Cont'd)

The billing entity will apportion the resold inward MTS and/or MTS-type services and terminating minutes of use for which resale credit applies, among the access groups. Such apportionment will be based on the relationship of the terminating usage for each access group to the total terminating usage for all access groups in the LATA. For purposes of administering this provision:

Resold inward MTS and/or MTS-type services minutes shall be only those attributable to intrastate inward MTS/MTS-type (i.e., collect calls, third number calls, and credit card calls) and shall not include interstate minutes of use or MTS/MTS-type minutes of use paid for by another party.

The resale credit shall apply for resold inward MTS and MTS-type services and minutes of use, provided Carrier Common Line and Switched Access Charges have been assessed on such services.

In order for the rate regulations to apply as set forth in (1), (2) or (3) following, the access groups and the resold MTS and/or MTS-type services must be provided in the same state (except when the same extended area service arrangement is provided in two different states by the same telephone company) in the same exchange, provided by the same Telephone Company and connected directly or indirectly. For those exchanges that encompass more than one state, the customer shall report the information by state within the exchange.

Each of the access group arrangements used by the customer in association with the resold MTS and/or MTS-type services must be connected either directly or indirectly to the customer designated premises at which the resold MTS and/or MTS-type services are terminated. Direct connections are those arrangements where the access groups and resold MTS and/or MTS-type services are terminated at the same customer designated premises.

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.7 Rate Regulations (Cont'd)

(D) (Cont'd)

Indirect outward connections are those arrangements where the access groups and the resold outward MTS and/or MTS-type services are terminated at different customer designated premises in the same exchange. Such different customer designated premises are connected by facilities that permit a call to flow from access groups to resold MTS and/or MTS-type services.

Indirect inward connections are those arrangements where the access groups and resold inward MTS and/or MTS-type services are terminated at different customer designated premises in the same exchange. Such different customer designated premises are connected by facilities that permit a call to flow from resold inward MTS and/or MTS-type services to access groups. The adjustments as set forth following will be computed separately for each access group.

(1) Access Groups - Non Equal Access Offices Only

When all the usage on an access group originates from and/or terminates at end offices that have not been converted to equal access the Non-premium Access Charge per minute as set forth in 14.8 following will apply. The minutes billed Carrier Common Line Access Service charges will be the adjusted terminating intrastate access minutes plus the adjusted originating intrastate access minutes for such access groups.

The adjusted terminating access minutes will be the terminating intrastate access minutes less the reported resold inward MTS and/or MTS-type service minutes of use as set forth in 14.7(D) preceding; but not less than zero. The adjusted originating access minutes will be the originating intrastate access minutes less the reported resold outward MTS and/or MTS-type service minutes of use as set forth in 14.7(D) preceding; but not less than zero.

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.7 Rate Regulations (Cont'd)

(D) (Cont'd)

(2) Access Groups - Equal Access Offices Only

When all the usage on an access group originates from and/or terminates at end offices that have been converted to equal access the Premium Access Charge per minute as set forth in 14.8 following will apply. The minutes billed Carrier Common Line Access Service charges will be the adjusted terminating intrastate access minutes and the adjusted originating intrastate access minutes for such access groups.

The adjusted terminating access minutes will be the terminating intrastate access minutes less the reported resold inward MTS and/or MTS-type service minutes of use as set forth in 14.7(D) preceding; but not less than zero. The adjusted originating access minutes will be the originating intrastate access minutes less the reported resold outward MTS and/or MTS-type service minutes of use; but not less than zero.

(3) Access Groups - Non Equal Access and Equal Access Offices

When an access group has usage that originates from and/or terminates at both end offices that have been converted to equal access and end offices that have not been converted, both transitional premium and non-premium per minute charges as set forth in 14.8 following will apply respectively. The minutes billed Carrier Common Line Access Service charges will be the adjusted terminating intrastate access minutes plus the adjusted originating intrastate access minutes for such access groups.

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.7 Rate Regulations (Cont'd)

(D) (Cont'd)

(3) Access Groups - Non Equal Access and Equal Access Offices (Cont'd)

The adjusted terminating access minutes will be the terminating intrastate access minutes less the reported resold inward MTS and/or MTS-type service minutes of use as set forth in 14.7(D) preceding; but not less than zero. The adjusted originating access minutes will be the originating intrastate access minutes less the reported resold outward MTS and/or MTS-type service minutes of use as set forth in 14.7(D) preceding; but not less than zero.

The adjusted originating access minutes and the adjusted terminating access minutes will be apportioned between premium and non-premium access minutes using end-office specific usage data when available, or when usage data are not available, the premium and non-premium ratios developed as set forth in Section 4.6.13(D)(2) following. The Premium and Non-premium per minute charges set forth in 14.8 following will apply as appropriate to the premium and non-premium access minutes determined in this manner.

(4) The adjustment as set forth in (1), (2) and (3) preceding will be made to the involved customer account no later than either the next bill date, or the one subsequent to that, depending on when the usage report is obtained.

(5) When the MTS and/or MTS-type usage is shown in hours, the number of hours shall be multiplied by 60 to develop the associated MTS and/or MTS-type minutes of use. If the MTS and/or MTS-type usage is shown in a unit that does not show hours or minutes, the customer shall provide a factor to convert the shown units to minutes.

(6) The adjustment as set forth in (1), (2) and (3) preceding will be made to the involved customer account after making the adjustments to the customer account as set forth in (E) following.

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.7 Rate Regulations (Cont'd)

(E) When the customer reports interstate and intrastate use of in-service Switched Access Service, the Carrier Common Line Access Transitional Charges will be billed only to intrastate Switched Access Service access minutes based on the data reported by the customer. The intrastate Switched Access Service access minutes will, after adjustment as set forth in (D) preceding, when necessary, be used to determine the Carrier Common Line Charges as set forth in (F) following.

(F) After the adjustments as set forth in (D) and (E) preceding have been applied, when necessary, to the Switched Access Service access minutes, the charges for the involved customer account will be determined as follows:

(1) The access minutes for all premium rated Switched Access Service subject to Carrier Common Line charges will be multiplied by the Transitional Charge - Premium Access per minute rate as set forth in 14.8 following to determine the charges.

(2) The access minutes for all non-premium rated Switched Access Service subject to Carrier Common Line charges will be multiplied by the Transitional Charge - Non-premium Access per minute rate as set forth in 14.8 following to determine the charges.

(3) Carrier Common Line charges shall not be reduced as set forth in 14.3(B) preceding unless Switched Access Charges, as set forth in Section 4, are applied to the customer's Switched Access Services.

(4) The terminating Premium Access or Non-premium Access, per minute charge(s) apply to:

- all terminating access minutes of use;

- all originating access minutes of use associated with FGA Access Services where the off-hook supervisory signaling is forwarded by the customer's equipment when the called party answers;

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.7 Rate Regulations (Cont'd)

(F) (Cont'd)

(4) (Cont'd)

- all originating access minutes of use associated with calls placed to 800 and 900 numbers, less those originating access minutes of use associated with calls placed to 800 and 900 numbers for which the customer furnishes each month a report of either the number of calls or minutes or a report of the percent of calls or minutes that terminate in a Switched Access Service that is assessed Carrier Common Line charges.

When the customer makes this report available to the Telephone Company in advance of billing, these minutes of use will be charged on the current bill as originating minutes of use as set forth in (5) following. If a billing dispute arises concerning the customer provided report, the Telephone Company will request the customer to provide the data the customer used to develop the report. The Telephone Company will not request such data more than once a year. The customer shall supply the data within 30 days of the Telephone Company request.

When this report is not available to the Telephone Company until after billing, it shall be used by the Telephone Company to calculate and post a credit to the customer's account. The credit shall be posted to the customer's account within 30 days of receipt of the report. The credit shall be calculated by multiplying the number of access minutes of use, for which a credit is determined to be applicable, times the difference between the terminating and originating Carrier Common Line charges in effect when the calls were completed.

ACCESS SERVICE

14. Carrier Common Line Access Service (Cont'd)

14.7 Rate Regulations (Cont'd)

(F) (Cont'd)

(5) The originating Premium Access or Non-premium Access, per minute charge(s) apply to:

- all originating access minutes of use;
- less those originating access minutes of use associated with FGA Access Services where the off-hook supervisory signaling is forwarded by the customer's equipment when the called party answers;
- less all originating access minutes of use associated with calls placed to 800 and 900 numbers;
- plus all originating access minutes of use associated with calls placed to 800 and 900 numbers for which the customer furnishes for each month a report of either the number of calls or minutes or a report of the percent of calls or minutes terminating in a Switched Access Service that is assessed Carrier Common Line charges, and for which a corresponding reduction in the number of terminating access minutes of use has been made as set forth in (4) preceding.

14.8 Rates and Charges

The rate for Carrier Common Line Access is:

	Rate Per Access Minute	
Premium Access, per minute		
- Terminating	$.0.0	
- Originating – Non 800	$.010000	(C)
- Originating – 800	$0	(N)
Non-premium Access, per minute		
- Terminating	$0.0	
- Originating – Non 800	$.004500	(C)
- Originating – 800	$0	(N)