

FRONTIER COMMUNICATIONS OF THE CAROLINAS LLC

**GENERAL EXCHANGE CATALOG
(Not filed with the ICC)**

FOR TELEPHONE SERVICE

**IN ALL FRONTIER COMMUNICATIONS OF THE CAROLINAS LLC
EXCHANGES**

General Exchange Catalog

EXPLANATION OF SYMBOLS

- C - To signify changed regulation
- D - To signify discontinued rate or regulation
- I - To signify increase
- N - To signify new rate or regulation
- R - To signify reduction
- T - To signify a change in text but no change in rate or regulation
- S - To signify reissued material transferred from elsewhere in the catalog

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EXPLANATION OF TERMS

ACCESS LINE - The serving central office line equipment and all outside plant facilities needed to connect the serving central office with the customer premises to provide exchange service.

ADDITIONAL LISTING - Any listing of a name or information in connection with a customer's telephone number beyond that to which he is entitled in connection with his regular service.

AUTHORIZED USER - A person, firm or corporation (other than the subscriber) on whose premise a telephone, Private Branch Exchange, or private line service or channel is located and who may communicate over such channels in accordance with the terms of the catalog.

BASE RATE - A scheduled rate for any form of exchange service or equipment available to applicants or customers located within the base rate area.

BASE RATE AREA - The base rate area is that territory determined by the Company from time to time, within the exchange service area, where urban grades of service are furnished at rates that do not vary with the distance from the normal serving central office.

BUSINESS SERVICE - Telephone service furnished to customers where the actual or obvious use is principally or substantially of a business, professional, or occupational nature.

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

CENTRAL OFFICE CONNECTING FACILITY - Denotes a facility furnished to another Common Carrier by the Telephone Company (in accordance with the Telephone Company's Facilities for Other Common Carriers Tariffs) between the terminal location of the Other Common Carrier and a point of connection on the Telephone Company premises.

CENTRAL OFFICE LINE - A circuit directly connecting an individual or party line main station, private branch exchange switchboard or an intercommunicating system with a central office.

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

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EXPLANATION OF TERMS

CIRCUIT - Applies to a channel used for the transmission of electrical energy in the furnishing of telephone and related communications service.

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

COIN COLLECTING DEVICE - A coin box attached to a public telephone to receive money deposited in payment of message charges.

COMMISSIONS - A certain percentage of collections paid as a fee in consideration of service rendered to the Company by its agents.

COMMUNICATION SYSTEMS - The term denotes channels or other facilities which are capable, when not connected to exchange telecommunications service, of communications between customer-provided terminal equipment, OCC or patron-provided terminal equipment or Telephone Company stations.

CONNECTING ARRANGEMENT - The term denotes the equipment to accomplish the direct connection of customer-provided facilities with the facilities of the Telephone Company.

CONNECTING COMPANY - A corporation, association, partnership or individual owning or operating one or more exchanges and with whom traffic is interchanged.

CONNECTOR - See "Switch"

CONSTRUCTION CHARGE - A separate initial charge made for the construction of facilities in excess of that contemplated under the rates quoted in the exchange tariffs or.

CONTINUOUS PROPERTY - The plot of ground, together with any buildings thereon, occupied by the customer, which is not separated by public highways or by property occupied by others. Where a customer occupies property on both sides of a street, alley, highway, body of water, railroad right-of-way, etc., and the properties would otherwise be continuous, such properties are treated as continuous property provided local wire or cable facilities are used and the customer furnishes all local distribution pole line facilities or underground conduit required in connection therewith.

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EXPLANATION OF TERMS

CONTRACT - Refers to the service agreement between a subscriber and the Telephone Company under which service and facilities are furnished in accordance with the provisions of the applicable tariffs or catalogs.

COST - The cost of labor and materials, which includes appropriate loadings to cover the Company's general operating and administrative expenses.

CUSTOMER - See Subscriber

CUSTOMER OWNED COIN TELEPHONE EXCHANGE SERVICE - One party exchange service equipped for Touch Calling signaling, furnished solely for connection with customer provided coin telephone equipment.

DIAL SWITCHING EQUIPMENT - A unit of switching equipment used in connection with a private branch exchange system.

DIRECTORY LISTING - A publication in the Telephone Company's alphabetical directory of information relative to a customer's telephone number.

DROP WIRE - That portion of a circuit between the pole line terminal or buried cable pedestal box and the building in which the station is located.

ENTRANCE FACILITIES - Facilities extending from the point of entrance on private property to the premises on which service is furnished.

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

EXCHANGE AREA - The territory served by an exchange.

EXCHANGE SERVICE - The service of furnishing facilities for the telephone communication within an exchange area, in accordance with the regulations and charges specified in the Local Exchange and General Exchange Catalog. Exchange service includes the furnishing of the local facilities required to establish and maintain connection between an exchange station and the telephone plant in connection with toll calls, or extended area service calls.

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EXPLANATION OF TERMS

EXTENDED AREA SERVICE - Interexchange telephone service furnished at fixed monthly rates between one or more exchange areas.

EXTRA LISTING - Any listing of a name or information in connection with a subscriber's telephone number beyond that to which he is entitled in connection with his regular service.

FLAT RATE SERVICE - Service furnished at a fixed monthly charge, including extended area service furnished at a fixed monthly charge.

FOREIGN ATTACHMENT - Lines, instruments, appliances, or apparatus not furnished by the Telephone Company.

FOREIGN CENTRAL OFFICE - Any central office other than that which serves the area in which the customer is located.

FOREIGN EQUIPMENT - See Foreign Attachment.

FOREIGN EXCHANGE LINE MILEAGE - The measurement applying to that portion of a central office line connecting a customer with a foreign central office, from the common boundary line to the customer's station, for which a monthly charge is made in addition to the base rate for exchange service.

FOREIGN EXCHANGE SERVICE - Telephone exchange service furnished to a customer through a central office of an exchange other than the exchange regularly serving the area in which the customer is located.

INDIVIDUAL LINE - An exchange line designed for the connection of only one main station. (Not a private branch exchange trunk line.).

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

INSTALLATION CHARGE - A non-recurring charge made for the placing or furnishing of telephone equipment, which may apply in place of or in addition to Service Charges and other applicable charges for service or equipment.

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EXPLANATION OF TERMS

INTERCOMMUNICATING SYSTEM - An arrangement consisting of two or more telephone stations, each station being equipped with a switching device by means of which it can signal and connect with any other station in the system.

INTERFACE - The term denotes that point on the premises of the customer or authorized joint user at which provision is made for connection of other than Telephone Company provided facilities to facilities provided by the Telephone Company.

JOINT USER SERVICE - An arrangement whereby an individual, firm or corporation whose telephone needs are not such as to justify the provision of separate subscriber service is permitted to use the service of a subscriber.

LATE PAYMENT CHARGE - A late payment charge applies to each customer's bill when the previous month's bill has not been paid in full, leaving an unpaid balance carried forward. The charge is applied to the total unpaid amount carried forward and is included in the total amount due on the current bill.

LOCAL CALLING AREA - The area in which customers may call, at local exchange rates without the payment of message toll charges.

LOCAL CHANNEL - The dedicated facility furnished to connect the serving central office and the first termination of the service in each different building on non-continuous property.

LOCAL EXCHANGE SERVICE - Provides for telephone communication within Exchange Areas in accordance with the provisions of the Telephone Company's Tariffs and Catalogs.

LOCAL MESSAGE - A communication between subscriber's stations within the same Exchange Area.

LOCAL SERVICE AREA - The area within which telephone service is furnished under a specific schedule of rates and without the application of toll charges.

MESSAGE - A completed customer telephone call.

MILEAGE - The measurement upon which charges are computed for extension, tie, private lines and for lines serving exchange stations located outside the base rate area or outside the central office area of the connecting central office.

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EXPLANATION OF TERMS

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

NON-PUBLISHED NUMBER - A telephone number which at the request of the customer does not appear in the directory nor in the information records.

NON-RECURRING CHARGE - A one-time charge associated with certain installation, changes or transfer of services, either in lieu of or in addition to recurring monthly charges.

NON-SUFFICIENT FUND CHECKS - If the Company receives a written check from a customer in payment for services or facilities which is returned from the bank due to insufficient funds, the Company shall make a charge as shown below for each such check.

OTHER COMMON CARRIER (OCC) - The term "Other Common Carrier" denotes a Specialized Common Carrier, a Domestic or International Public Record Carrier or Domestic Satellite Carrier when not engaged in the business of providing public switched network services.

PREMISES - The building, portion or portions of a building used and occupied at one time by a subscriber in the conduct of his business or as a residence. Where floor space in adjoining buildings is made continuous in extent at one or more floor levels, all floor space in both buildings is considered as the same premises insofar as the subscriber who uses and occupies such continuous floor space is concerned, the two buildings otherwise being considered as separate buildings.

PRIVATE BRANCH EXCHANGE SYSTEM - A number of stations connected through an arrangement of equipment consisting of switching apparatus with or without attendant's telephone trunks connected through a network access point to a central office providing for intercommunication between these stations and communication with the general exchange and interexchange systems. Throughout this Catalog, the commonly used abbreviation, "PBX", will be substituted for the words "Private Branch Exchange".

A.P.B.X. Trunks: A circuit connecting the P.B.X. system with a central office.

PRIVATE BRANCH EXCHANGE TELEPHONE - Any telephone connected directly or indirectly with a private branch exchange system.

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EXPLANATION OF TERMS

PRIVATE LINE - A circuit provided to furnish communication only between two or more instrumentalities directly connected to it, and not having connection with either central office or P.B.X. switching apparatus.

PRIVATE RESALE OF SERVICE - Private resale is the subscription to telecommunications services and facilities by one entity and the limited reoffering, for profit, of those communications services and facilities not to the public but to a limited group possessing common features or attributes such as an association or membership corporation providing service to its members, or an organization set up to serve a well-defined industry group, or to closely located or affiliated buildings.

PUBLIC RESALE OF SERVICE - Public resale is the subscription to communications service and facilities by one entity and the reoffering of communications services and facilities to the public (with or without 'adding value') for profit.

PUBLIC TELEPHONE - A public telephone is an exchange station, either attended or equipped with a coin collecting device, designed and placed for use by the public in general.

RESIDENCE SERVICE - Telephone service furnished to customers where the actual or obvious use is for domestic purposes.

RURAL AREA - The territory surrounding the Base Rate Area in which Rural Line Service is furnished.

RURAL LINE SERVICE - A type of service furnished to subscribers in certain sections outside the base rate area but within the exchange area.

SEMI-PUBLIC TELEPHONE - A semi-public telephone is an exchange station equipped with a coin collecting device, designed for a combination of subscriber and public usage at locations more or less public in character. Semi-public telephone service is considered as a form of subscriber service.

SERVICE AREA - The term is synonymous with Exchange Area. See EXCHANGE AREA.

SERVICE CONNECTION CHARGE - The term denotes the non-recurring charge applying to the establishment of exchange service with respect to trunks, telephones, main line and extension stations.

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EXPLANATION OF TERMS

SPECIAL ASSEMBLIES OF EQUIPMENT - The term refers to combinations, arrangements, or modifications of equipment or apparatus, the resulting assembly being not standard, or for which specific rates have not been established.

STANDARD NETWORK INTERFACE - The Standard Network Interface is a modular standard jack which may be provided as a part of the Exchange Access Line. It will be located at the customer premises at a location determined by the Telephone Company which is accessible to the customer.

SUBSCRIBER - The individual, partnership, association or corporation which contracts for telephone service and is responsible for the payment of charges and compliance with the rules and regulations of the Telephone Company.

As used in this Catalog, a separate subscriber is involved at each location, or continuous property, where service is furnished. One individual or firm may therefore be considered as two or more separate subscribers even in the same Exchange. The privileges, restrictions, and rates established for a subscriber to any class of service are limited to the service at one location; and no group treatment of service at separate locations, furnished to one individual or firm, is contemplated or to be implied, except when definitely provided for in the schedules.

SWITCH - A unit of dial switching equipment which provides the connection to station lines or trunks.

TELEPHONE COMPANY - A person, firm, partnership, cooperative organization, or corporation engaged in the business of furnishing telephone service to the public under the jurisdiction of the Illinois Commerce Commission.

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

TIE LINE - A circuit connecting two private branch exchange switchboards for the purpose of intercommunication between the stations connected with and in the immediate vicinity of such boards.

TIE LINE MILEAGE - The measurement on which the rates for tie lines connecting customer's switchboards is based.

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EXPLANATION OF TERMS

TOLL MESSAGE - A message between stations in different local service areas and furnished under the provisions of the applicable toll tariff.

- A. PERSON TO PERSON TOLL MESSAGE - A toll message in which the user stipulates a desire for communication with a specified person or extension station at a specified toll point.
- B. STATION TO STATION TOLL MESSAGE - A toll message in which the user stipulates a desire for communication only with a specified telephone.
- C. COLLECT MESSAGE - A toll message in which the user stipulates that the called party accept and pay all charges associated with the message.
- D. THIRD NUMBER - A toll message in which all charges are billed neither to the calling station, or to the called station, but rather to a station not involved in the message.
- E. CREDIT CARD - A toll message in which all charges are billed to a credit card number assigned by a telephone company and issued to either the called or calling party.

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

TOLL SERVICE - Toll service is that part of the total telephone service rendered by the Telephone Company which is furnished between patrons in different local service areas in accordance with the rates and regulations specified in the Company's Toll Tariff.

TRUNK LINE- A circuit over which customer's messages are sent between two central offices or between a central office and a private branch exchange system.

UNDERGROUND SERVICE CONNECTION - A customer's drop wire which is run underground from a pole line, or an underground distributing cable pedestal.

WIRING PLAN - An arrangement of wiring for connecting primary and extension stations, P.B.X. stations and intercommunicating stations.

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GENERAL REGULATIONS

A. APPLICATION OF REGULATIONS

1. The regulations set forth herein apply to intrastate services and facilities furnished within the State of Illinois by Frontier Communications of the Carolinas LLC of Illinois hereinafter referred to as the Telephone Company, subject to the jurisdiction of Illinois Commerce Commission.
2. When services and facilities are provided in part by the Telephone Company and in part by other companies, the regulations of the Telephone Company apply to that portion of the service or facilities furnished by it.
3. The Telephone Company does not transmit messages, but offers the use of its facilities, where available, for communication between parties subject to the terms and conditions specified in these tariffs or Catalogs.

B. ESTABLISHMENT AND FURNISHING OF SERVICES

1. Applications
 - .1 Applications for services may be made orally or in writing. Requests for additional services may also be made verbally or in writing.
 - .2 Any change in rates or regulations prescribed by the Illinois Commerce Commission modifies the terms and regulations of contracts to the extent of such change.
 - .3 Business rates apply at the following locations:
 - .3.1 In offices, stores, factories, and all other places of a strictly business nature.
 - .3.2 In boarding houses (except as noted under .4 - .4.2) offices of hotels, halls and offices of apartment buildings, quarters occupied by clubs, associations, or lodges, public, private or parochial schools, or colleges, hospitals, libraries, churches, and other similar institutions (but excluding dormitory rooms at such schools or colleges).

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GENERAL REGULATIONS

B. ESTABLISHMENT AND FURNISHING OF SERVICES (Cont'd)

1. Applications (Cont'd)

.3 Business rates apply at the following locations: (Cont'd)

.3.3 At residence locations when the subscriber has no regular business telephone and the use of the service either by himself, members of his household, or his guests, or parties calling him can be considered as more of a business than of a residence nature, which fact might be indicated by advertising, either by business cards, newspapers, hand bills, billboards, circulars, motion picture screens, or other advertising matter, such as on vehicles, etc., or when such business use is not such as commonly arises and passes over to residence telephones during the intervals when, in compliance with the law or established custom business places are ordinarily closed.

.3.4 Where the place of business and the residence of a subscriber are in the same premises and no telephone is installed in the place of business, the business rate shall be charged for the telephone installed in the residence.

.3.5 At residence locations, when an extension station or extension bell is located in a shop, office, or other place of business.

.3.6 At any location where the listing of service at that location indicates a business, trade or profession, except as specified under .4 - .4.3 following:

.4 Residence rates apply at the following locations:

.4.1 In private residences where business listings are not provided.

.4.2 In private apartments of hotels, rooming houses, or boarding houses where service is confined to the subscriber's use, and elsewhere in rooming and boarding houses which are not advertised as a place of business or which have less than five rooms for roomers or which furnish meals to less than ten boarders, provided business listings are not furnished.

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GENERAL REGULATIONS

B. ESTABLISHMENT AND FURNISHING OF SERVICES (Cont'd)

1. Applications (Cont'd)

.4 Residence rates apply at the following locations: (Cont'd)

.4.3 In the place of residence of a clergyman, and in the place of residence of a physician, dentist, veterinary, surgeon or other medical practitioner, provided the subscriber does not maintain an office in the residence. In the residence of a Christian Science practitioner, nurse or midwife, or in the office of any of this group of persons, provided the office is located in the subscriber's residence and is not part of an office building. In any of such cases the listing may indicate the subscriber's profession, but only in connection with an individual name. If listing of firms or partnerships, etc., or additional listings of persons not residing in the same household are desired, business rates apply.

.5 Customers applying for business service may be required to furnish their federal employer identification number (FEIN) in order to establish business service. In addition, as part of its credit evaluation plan and in order to verify proof of business identity, Frontier Communications of the Carolinas LLC may request that applicants for business service provide one or more of the following:

Federal income tax return
A sales tax permit
Assumed name certificate
State business license
A voided business check
Copies of recent supplier invoices

The Company may decline to establish business service until such time as the applicant furnishes proof of its business identity as outlines above.

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GENERAL REGULATIONS

B. ESTABLISHMENT AND FURNISHING OF SERVICES (Cont'd)

2. Establishment of Credit - Pursuant to 83 Illinois Administrative Code Part 735

- .1 The Company, in order to assure the payment of its charges for service, will require applicants and customers to establish and maintain credit.
- .2 The establishment or reestablishment of credit as provided in this Section shall not relieve the applicant or customer from compliance with other provisions of this Catalog as to advance payments and the payment of bills and shall in no way modify the provisions regarding disconnection and termination of service for failure to pay bills due for service furnished.
- .3 The Company may refuse to furnish service to an applicant that has not established credit or has not paid charges for service of the same classification (residence or business), previously furnished by any company or by the Company at the same or another location, unless the applicant, pays any past due bills, and/or furnishes a deposit pursuant to 2.1 Cash Deposits following or complies with the following.

Residence service applicants shall establish credit based upon the following standards:

- .3.1 If the applicant has verifiable previous service with any telephone company for at least twelve months and the payment record on the account was satisfactory, the applicant would obtain service without a deposit.
- .3.2 If the applicant has not paid for the previous service, or the previous service had been discontinued for nonpayment within the past twelve months, the Company may require a deposit prior to the connection of telephone service.
- .3.3 If the applicant does not have verifiable service, or if the applicant had previous service for less than one year, the applicant would be requested to provide further credit information. The applicant would be requested to provide proof of:
 - (a) home ownership;
 - (b) employment of two years or more with the current employer;
 - (c) major oil company credit card;
 - (d) major credit card;
 - (e) checking account;
 - (f) savings account;
 - (g) age of 50 years or more.

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GENERAL REGULATIONS

B. ESTABLISHMENT AND FURNISHING OF SERVICES (Cont'd)

2. Establishment of Credit - Pursuant to 83 Illinois Administrative Code Part 735 (Cont'd)

.3 (Cont'd)

.3.3 (Cont'd)

If the applicant is unable to provide affirmative responses to two of these credit criteria, the Company may request the applicant furnish a deposit prior to the connection of telephone service.

.4 For business customers, a credit evaluation plan establishes reasonable criteria in relation to risks which might be expected. Criteria is objective and does not unreasonably discriminate against any class or group of commercial customers. The plan is subject to Illinois Commerce Commission approval.

.5 Prior to the verification of an applicant's credit, the Company shall provide service upon the advance payment by the applicant of an amount equal to applicable service charges and initial nonrecurring charges applicable for service installation plus the estimated amount of the applicant's monthly bill for service. Such advance payment will be credited to the applicant's service account but does not relieve the applicant of his responsibility to subsequently establish credit.

.6 If the verification of credit provides unsatisfactory credit information, the applicant will be informed of the reason or reasons, after which the Company may refuse to provide or continue service until the customer provides a deposit or guarantor, pursuant to 2.1 following.

.7 If credit is not so established, the Company may disconnect the service not sooner than five days (8 days if mailed) after delivery of written notice of its intention to disconnect.

.8 A residence customer may be required to reestablish credit in accordance with 2.1 (.3) when the amount of service furnished or the basis on which credit was formerly established has significantly changed.

.9 If a customer fails to reestablish his credit as required by the Company, his service may be disconnected not sooner than five days (8 days if mailed) after delivery of written notice of intention to disconnect.

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GENERAL REGULATIONS

B. ESTABLISHMENT AND FURNISHING OF SERVICES (Cont'd)

2. Establishment of Credit - Pursuant to 83 Illinois Administrative Code Part 735 (Cont'd)

2.1 Cash Deposits

Amount of Deposits

- .1 The Company may request a deposit from any customer during the first twelve (12) months that a customer receives service if the customer, during that period, pays late four times or has service discontinued for nonpayment two times.
- .2 Prior to requesting a deposit from a customer for reasons of late payment, the Company shall advise the customer of the availability of a Preferred Payment Date pursuant to D.(.9) following.
- .3 The Company may request a deposit from any customer after the first twelve (12) months that the customer has received service if the customer has had service discontinued two times in a twelve (12) month period, or if the Company provides evidence that the customer used a device or scheme to obtain service without payment. The Company may also request a deposit from any business customer after the first twelve (12) months the customer has received service if the customer pays late at least six (6) times during any twelve (12) month period.
- .4 The Company shall not request a deposit from an applicant or customer in excess of the estimated charges for two (2) months for residential service, and four (4) months for business service. The estimated charges for customers shall be based on the average monthly billing of the past six (6) months to that customer. In the case of an applicant for service or a present customer who does not have six (6) months service with the Company, the Company may use the average monthly bill for that class and type of service to determine the correct amount for that deposit. The estimated deposit for an applicant may take into consideration past billing history for service of another company if service was provided within the State of Illinois and within six (6) months of the application.

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GENERAL REGULATIONS

B. ESTABLISHMENT AND FURNISHING OF SERVICES (Cont'd)

2. Establishment of Credit - Pursuant to 83 Illinois Administrative Code Part 735 (Cont'd)

2.1 Cash Deposits (Cont'd)

- .5 The amount of the deposit may be adjusted at the request of the customer, applicant or the Company at any time when the character or degree of use of the service materially changes or when it is clearly established that the character or degree of use of the service will materially change in the immediate future.
- .6 The Company may request a maximum payment of 1/3 the deposit amount from any customer within twelve (12) days from the date of request. An applicant may be requested to pay no more than 1/3 of the deposit amount prior to the establishment of service. At least two billing periods shall be allowed for the balance on the deposit. An existing customer or applicant may, at their option, pay the deposit on an expedited schedule.

2.2 Interest to be Paid on Deposits

Interest shall be paid on all deposits held by the Company. The rate of interest will be the same as the rate existing for one-year United States Treasury bills at that point in time when the determination of the interest is made by the Illinois Commerce Commission. The interest rate will be rounded to the nearest one-half (1/2) of one percent (1%). In December of each year, the Commission shall announce the rate of interest which shall be paid on all deposits held during all or part of the subsequent year. Interest shall be computed from the date of payment of the deposit and shall be paid to the customer as follows:

- .1 By credit to the customer's account annually.
- .2 By payment, no more than once in any 12 months' period nor sooner than 12 months after receipt of deposit, when requested by the customer, or
- .3 By adding the accrued interest to the amount of the deposit at the time such deposit is refunded or applied to an unpaid bill of the customer in accordance with 2.3 below.

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GENERAL REGULATIONS

B. ESTABLISHMENT AND FURNISHING OF SERVICES (Cont'd)

2. Establishment of Credit - Pursuant to 83 Illinois Administrative Code Part 735 (Cont'd)

2.3 Refund of Deposits

- .1 Deposits plus interest shall be automatically refunded by separate check after being held for twelve (12) months if all the following conditions are met:
 - .1.1 The customer has paid any past due bill for service owed to the Company.
 - .1.2 Service has not been discontinued for nonpayment.
 - .1.3 The customer has not paid late four (4) times.
 - .1.4 The Company has no reason to believe the customer used a device or scheme to obtain service without payment.
- .2 Deposits plus interest shall be refunded when service has been terminated for more than thirty (30) days, less the amount of unpaid bills, if any, for that service. No refund of less than one-dollar (\$1.00) need be issued.

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GENERAL REGULATIONS

B. ESTABLISHMENT AND FURNISHING OF SERVICES (Cont'd)

2. Establishment of Credit - Pursuant to 83 Illinois Administrative Code Part 735 (Cont'd)

2.4 Guarantee in Lieu of Deposits

In lieu of deposit, the company shall accept the written guarantee of a responsible party as surety for a residential service account. A current customer of the same company with at least twelve (12) months' service which has not been discontinued for nonpayment during the most recent twelve (12) months qualifies as a responsible party.

A guarantee shall be approved if it conforms to the following conditions:

- .1 It shall be in writing, stating the terms of the guarantee (including the maximum amount guaranteed) and that the company shall not hold the Guarantor liable for sums in excess of that amount.
- .2 This guarantee shall remain in full force and effect until thirty (30) days after receipt by the company of a cancellation of this agreement from Guarantor. However, the company is not obligated to release the Guarantor from their obligation if the company has reason to believe that the customer has used a device or scheme to obtain service without payment and has so notified the customer.
- .3 The maximum amount guaranteed shall not exceed the amount of the deposit which would have been charged the applicant or customer.
- .4 The Guarantor shall be released from their obligation when the customer has met the criteria set forth in 2.5 following.

A copy of the letter of guaranty is shown on in this catalog.

- 2.5 The company shall agree to accept a Surety Bond in lieu of a cash deposit, provided that such surety bond has been issued by an insurance company that has received a certification of authority from the Department of Insurance to do business in Illinois.

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GENERAL REGULATIONS

B. ESTABLISHMENT AND FURNISHING OF SERVICES (Cont'd)

2. Establishment of Credit - Pursuant to 83 Illinois Administrative Code Part 735 (Cont'd)

2.6 Returned Payment Charge

- .1 If the Company receives payment for services or facilities which is returned for non-payment, the Company shall make a charge as shown below for each such payment.
- .2 The charge shall be added to the customer's monthly billing, in addition to any other charges which may apply under the Company's Schedule of Catalogs.
- .3 Returned Payment Charge \$25.00
- .4 A customer will be placed on a "cash only" basis upon receipt of two (2) returned payments within a twelve (12) month period of time. "Cash only" is herein defined as cashier's checks, U.S. currency or money order.

2.7 Late Payment Charge

- .1 Residential - A Late Payment Charge of 1.5 % or \$9.00, (whichever is greater), applies to each customer's bill when the previous month's bill has not been paid in full, leaving an unpaid balance carried forward.
- .2 Business - A Late Payment Charge of 1.5% plus \$14.00 applies to each customer's bill when the previous month's bill has not been paid in full, leaving an unpaid balance carried forward. (I)
- .3 This charge does not apply to:
 - amounts which are in dispute at the time the late payment charge would otherwise be applied.
 - accounts of the federal, state, county or local government.
 - amounts billed by the Company for other entities for which the charge is not authorized by those entities' appropriate tariffs or contracts.

General Exchange Catalog

GENERAL REGULATIONS

B. ESTABLISHMENT AND FURNISHING OF SERVICES (Cont'd)

2. Establishment of Credit - Pursuant to 83 Illinois Administrative Code Part 735 (Cont'd)

2.7 Late Payment Charge (Cont'd)

- .4 Credit, deposit and collection procedures outlined in this Section are not waived or foreclosed by the application of a late payment charge. The existence of a Deferred Payment Agreement as defined in General Order 218 (83 Illinois Administrative Code, Part 735.80) does not exempt a customer from this charge.

2.8 Convenience Fee

A convenience fee is a charge that is added onto a customer's account if a customer makes a payment using a Company Representative. The customer is informed by the Company Representative of the applicable charges prior to processing the payment. The charge will be collected at time of payment processing. This fee will not apply if:

- The automated payment systems are unavailable due to system outages.
- At the time payment is made, the customer agrees to sign up for automatic bill payment.
- Payment is taken for a deposit.
- The payment is for a Government account.

Convenience Fee, per occurrence \$10.00

(I)

General Exchange Catalog

GENERAL REGULATIONS

B. ESTABLISHMENT AND FURNISHING OF SERVICES (Cont'd)

3. Connection with Certain Facilities and/or Equipment of Others

Standard Outlet for Customer-Provided Equipment

.1 General Provision

This subsection supersedes as applicable other parts of this catalog as required by FCC Rules and Regulations Part 68 issued in Docket #19528.

Subscribers, with one party telephone service, business or residence, may use FCC authorized customer-provided terminal equipment if before its connection to an outlet, the subscriber notifies the Telephone Company. After connection to an outlet the subscriber assumes all risks and liabilities of using customer-provided terminal equipment.

.2 Standard Outlet

A Company-provided Network Interface Device will be provided to allow the customer access to the network. The normal location of the Network Interface will be in close proximity to the protector or equivalent.

.3 Trouble Investigation

The subscriber is liable and is required to maintain (including but not limited to repair, modify, replace, etc.,) and bears all associated costs for maintenance of customer-provided equipment that has connection to the telephone network. This liability includes the requirement that, when written notice is received from the Telephone Company, the subscriber alter or change at its own expense all customer-provided equipment if; 1. (changes to communications facilities shall require alteration or change, 2. (complaints from subscribers related to other subscriber's customer-provided equipment and/or 3. (Test and dispatch trouble investigation results from customer-provided equipment caused troubles. When troubles are caused by customer-provided equipment, the subscriber is subject to charges on a time and material basis.

General Exchange Catalog

GENERAL REGULATIONS

B. ESTABLISHMENT AND FURNISHING OF SERVICES (Cont'd)

3. Connection with Certain Facilities and/or Equipment of Others (Cont'd)

Standard Outlet for Customer-Provided Equipment (Cont'd)

.4 Disconnection Policy

Continued use by subscribers after notification from the Telephone Company that customer-provided equipment is defective shall result in service discontinuance until customer-provided equipment trouble is corrected.

.5 Reconnection Policy

Service discontinuance due to continued use of defective customer-provided equipment will be reconnected upon notification from the subscriber, that the customer-provided equipment trouble is corrected, and that such correction is verified by the Company.

See Service Charges Section of this Catalog

General Exchange Catalog

GENERAL REGULATIONS

C. RESERVED FOR FUTURE USE

(T)

(D)

(D)

General Exchange Catalog

GENERAL REGULATIONS

C. RESERVED FOR FUTURE USE (Cont'd)

(T)

(D)

(D)

General Exchange Catalog

GENERAL REGULATIONS

C. RESERVED FOR FUTURE USE (Cont'd)

(T)

(D)

(D)

General Exchange Catalog

GENERAL REGULATIONS

D. CUSTOMER BILLING - PURSUANT TO 83 Illinois Administrative Code, Part 735

1. Charges for exchange service and equipment are billed once a month for one month's service in advance.
2. Toll messages and charges are billed in arrears.
3. Bills are due within twenty-one (21) days after the date of mailing and may be paid at any business office of the Telephone Company or at any agency authorized to receive payment.
4. For billing purposes, each month is presumed to have thirty days.
5. Retroactive billing adjustments will not be made for a period exceeding one year except when service was obtained by the customer through fraud or deception.
6. The Telephone Company may temporarily suspend service in the event the customer fails to pay any amount due. Such suspension shall not be made until at least eight (8) days following written notification to the customer of the intention to suspend service.
7. Special toll bills for Long Distance Telecommunications Service may be issued at any time when charges are in excess of 175% of the customer's average toll bill for the past three month's or are unusually high and the Company is uncertain as to the customer's ability to pay such charges.
 - .1 Special toll bills are due ten (10) days from the mailing date of the billing.
 - .2 Special toll bills may be rendered to a residential customer only during the first twenty-four (24) months of service. No limitation on special toll bills applies to business customers.

General Exchange Catalog

GENERAL REGULATIONS

D. CUSTOMER BILLING - PURSUANT TO 83 Illinois Administrative Code, Part 735 (Cont'd)

8. Special billing arrangements may be established for services provided to governmental agencies.
9. Preferred Payment Dates

When a customer establishes the regular inability to pay the bill on the due date because of extenuating circumstances, such as the receipt of a monthly social security or benefit check which is out of the billing cycle, the Company shall provide a preferred Payment Date for that customer, not to exceed ten (10) days after the due date. If the customer fails to pay by the Preferred Payment Date more than one time in a six-month period, the arrangement may be cancelled and the original due date reestablished.

10. Deferred Payment Agreements

- .1 Residential customers indebted for past due service shall have the opportunity to make arrangement to retire the delinquent amount by periodic payments referred to as a Deferred Payment Agreement. At the discretion of the company, this plan is also available to applicants for service, nonresidential customers and customers who have failed to make payment under such a plan during the past twelve (12) months.
- .2 A residential customer will be required to pay no more than one fourth (1/4) of the amount past due and owing at the time of entering into a Deferred Payment Agreement. A business customer will be required to pay no more than one third (1/3) the amount past due and owing at the time of entering into the Deferred Payment Agreement. The customer will be allowed a minimum of four months from the date of said agreement and a maximum of twelve months in which to complete payment pursuant to a Deferred Payment Agreement.
- .3 A Deferred Payment Agreement shall be in writing and shall require the applicant or customer to pay all future bills for service by the due date and the delinquent amount according to the terms of the Deferred Payment Agreement.
- .4 If the applicant or customer defaults upon any payment due under the Deferred Payment Agreement, all amounts owed pursuant to the agreement become payable immediately and the company shall have the right to discontinue service, pursuant to proper notice.

General Exchange Catalog

GENERAL REGULATIONS

E. MINIMUM CONTRACT PERIOD

1. Except as specified elsewhere in this Catalog, the minimum contract period is one month from the date service or additions to service are established and the minimum charge is the authorized rate for one month.
2. If a new residential or single line business customer notifies the Company within twenty days after receipt of the first bill that certain services or equipment are not desired, the Company will delete such services or equipment from the customer's account without a service ordering charge. The customer nonetheless shall be responsible for all monthly usage and installation charges incurred for the use of such service and equipment.
3. The Telephone Company may require a contract period longer than one month at the same location in connection with unusual types or arrangements of equipment, or for unusual construction, necessary to meet special demands.

F. ABUSE OR FRAUDULENT USE OF SERVICE

1. Abuse or Fraudulent Use of Service
 - .1 the service is furnished subject to the condition that there will be no abuse or fraudulent use of the service.
 - .2 the use of service or facilities of the Telephone Company to transmit a message or to locate a person or otherwise to give or obtain information, without payment of the charge applicable for service;
 - .3 the obtaining, or attempting to obtain, or assisting another to obtain or to attempt to obtain service, by rearranging, tampering with, or making connection with any facilities of the Telephone Company, or by any trick, scheme, false representation, or false credit device, or by or through any other fraudulent means or device whatsoever, with intent to avoid the payment, in whole or in part, of the regular charge for such service;
 - .4 the use of service or facilities of the Telephone Company for a call or calls, anonymous or otherwise, if in a manner reasonably to be expected to frighten, abuse, torment, or harass another;
 - .5 the use of profane or obscene language;
 - .6 the use of the service in such manner as to interfere unreasonably with the use of the service by one or more other customers;
 - .7 the impersonation of another.

General Exchange Catalog

GENERAL REGULATIONS

F. ABUSE OR FRAUDULENT USE OF SERVICE

2. Abuse or Fraudulent Use of Service

- .1 the service is furnished subject to the condition that there will be no abuse or fraudulent use of the service.
- .2 the use of service or facilities of the Telephone Company to transmit a message or to locate a person or otherwise to give or obtain information, without payment of the charge applicable for service;
- .3 the obtaining, or attempting to obtain, or assisting another to obtain or to attempt to obtain service, by rearranging, tampering with, or making connection with any facilities of the Telephone Company, or by any trick, scheme, false representation, or false credit device, or by or through any other fraudulent means or device whatsoever, with intent to avoid the payment, in whole or in part, of the regular charge for such service;
- .4 the use of service or facilities of the Telephone Company for a call or calls, anonymous or otherwise, if in a manner reasonably to be expected to frighten, abuse, torment, or harass another;
- .5 the use of profane or obscene language;
- .6 the use of the service in such manner as to interfere unreasonably with the use of the service by one or more other customers;
- .7 the impersonation of another.

3. Telephone Solicitation by Use of Recorded Messages

- .1 Service shall not be used for the purpose of solicitation by means of recorded messages when such solicitation occurs as a result of non-requested calls initiated by the solicitor. Such calls, whether established automatically through the use of random or sequential automatic dialing-announcing equipment or manually, in conjunction with other equipment capable of disseminating a recorded message to the number called, where the intended use is for telephone solicitation, are expressly prohibited.

General Exchange Catalog

GENERAL REGULATIONS

G. TERMINATION OF SERVICE

1. By the Telephone Company

- .1 The Telephone Company may refuse or discontinue service for any of the following reasons. Unless otherwise stated, the customer will be given a reasonable time to comply with the rules:
 - .1.1 For failure to pay a past due bill for current services or for the same class of service previously furnished to him, for failure to establish credit or to increase a deposit.
 - .1.2 Without notice when the customer's use of the service adversely affects the service of others.
 - .1.3 Without notice when the customer has tampered with Company owned equipment.
 - .1.4 For violation or noncompliance of any regulation or law governing telephone service on file with the Commission or other governmental body.
 - .1.5 For failure of the customer to permit the Telephone Company reasonable access to its equipment.
 - .1.6 For the continued use of any unauthorized attachment or connection of customer owned equipment with facilities provided by the Company.
 - .1.7 For customer use of a service in such a manner that, in the opinion of the Company, it constitutes abuse or fraud or may tend to injuriously affect the efficiency of the Company's plant, property or service.

General Exchange Catalog

GENERAL REGULATIONS

G. TERMINATION OF SERVICE (Cont'd)

1. By the Telephone Company (Cont'd)

- .2 The Company may remove its equipment from the customer's premises ten (10) days after the temporary disconnect if the bill remains unpaid or the rule has still not been complied with.
- .3 Certificate of Illness - Pursuant to 83 Illinois Administrative Code, Part 735
 - .3.1 A residential customer may obtain a Certificate of Illness authorized by a licensed physician if the discontinuance of service for nonpayment will aggravate an existing medical emergency or create a medical emergency for the customer or a permanent resident in the customer's household.
 - .3.2 Initial certification shall prohibit discontinuance of service for thirty (30) days. Certification may be renewed by the customer for one additional thirty (30) day period by providing another certificate to the Company. Failure to renew the certificate shall entitle the Company to initiate discontinuance if the delinquent amount is still outstanding and has not been provided for in a Deferred Payment Agreement.
 - .3.3 Within the first thirty (30) days the customer must enter into a Deferred Payment Agreement for the delinquent amount and must keep the current account paid.
 - .3.4 Initial certification by the certifying physician may be by telephone if written certification is forwarded within five (5) days.
 - .3.5 The Certificate of Illness must be in writing on stationery which clearly sets forth the name of the doctor, hospital, or medical clinic. The certificate must clearly state the name of the person whose illness would be aggravated, the nature of the illness or emergency, as well as the name, title and signature of the licensed physician certifying the illness or emergency.
 - .3.6 In the event service is discontinued within ten (10) days prior to Certification of Illness by or for a qualifying resident, service shall be restored to that residence if a proper certification is thereafter made in accordance with the foregoing provisions.

General Exchange Catalog

GENERAL REGULATIONS

G. TERMINATION OF SERVICE (Cont'd)

1. By the Telephone Company (Cont'd)

- .4 The Company may discontinue service to a customer who fails to pay a past due bill, or a customer who fails to establish his credit or fails to increase his Cash Deposit, after it has mailed, or delivered, a written notice to the customer indicating its intention to discontinue service. This notice, a copy of which appears on Sheets 30 and 31 herein, shall be transmitted separately from any other written matter or bills, and service may not be discontinued sooner than five (5) days (8 days if mailed) after its transmittal.

.5 Reconnect Charge Waiver

When service has been disconnected for violation of any of these rules, the Company may charge and collect the reconnection fee on file with the Commission. However, each customer is entitled to one free service reconnection within each calendar year.

General Exchange Catalog

GENERAL REGULATIONS

H. TERMINATION OF SERVICE (Cont'd)

.1 By the Telephone Company (Cont'd)

.6 Customer Notice – Consumer Information Enclosure
(printed in black ink on red background)

a. Front

IMPORTANT

READ THIS

IMMEDIATELY

(See reverse side for consumer information)

b. Back

CONSUMER INFORMATION

Any questions concerning the enclosed NOTICE should be discussed with your Service Representative; call the toll free number of (800) 442-5122. Personnel are on duty during regular office hours for the explicit purpose of establishing payment arrangements, and hearing concerns you may have regarding service, billing, and deposit requirements. If they are unable to assist, please ask to be referred to a supervisor.

If the situation is not resolved to your satisfaction, call the Consumer Services Division of the Illinois Commerce Commission. Customers may call 800-524-0795. TDD call 800-858-9277.

Further billing will not nullify this NOTICE.

A copy of the Illinois Commerce Commission's 83 Illinois Administrative Code, Part 735, rules pertaining to establishment of credit, billing, deposits, termination of service, and issuance of telephone directories for telephone utilities in the State of Illinois, is available for inspection at your local business office.

General Exchange Catalog

GENERAL REGULATIONS

H. TERMINATION OF SERVICE (Cont'd)

.1 By the Telephone Company (Cont'd)

.6 Customer Notice - Medical Emergency Notice

Requirement to Avoid Shutoff of Service in Event of Illness

IF DISCONTINUANCE OF SERVICE WILL AGGRAVATE OR CREATE A MEDICAL EMERGENCY FOR A RESIDENT OF YOUR HOUSEHOLD, WE WILL NOT DISCONTINUE YOUR SERVICE.

WHAT YOU MUST DO:

YOU MUST CONTACT A PHYSICIAN OR LOCAL BOARD OF HEALTH. IF YOUR SERVICE IS IN DANGER OF BEING DISCONNECTED RIGHT AWAY, YOU CAN HAVE THE PHYSICIAN OR LOCAL BOARD OF HEALTH CONTACT THE COMPANY AT 800-921-8105 TO VERBALLY CERTIFY THE MEDICAL NEED. THEY MUST THEN SEND A WRITTEN CONFIRMATION OF THE EMERGENCY MEDICAL NEED, SIGNED BY A PHYSICIAN, TO FRONTIER WITHIN 5 DAYS. THE WRITTEN CONFIRMATION MUST INCLUDE THE FOLLOWING INFORMATION:

Name of the person. A statement that the person is a resident of the premises in question; the name, business address, and telephone number of the certifying physician; the period of time during which discontinuance of telephone utility will aggravate the illness.

HOW LONG IS THE CERTIFICATION VALID?

THIS CERTIFICATION IS VALID FOR ONE MONTH. IT CAN ALSO BE RENEWED FOR ONE MONTH IF THE PHYSICIAN WRITES TO THE COMPANY AGAIN. IF THE CERTIFICATION IS NOT RENEWED YOUR TELEPHONE SERVICE MAY BE DISCONTINUED AFTER THE FIRST MONTH.

FOR MORE INFORMATION, CALL FRONTIER AT 800-921-8105 or CALL:

CONSUMER SERVICES DIVISION
ILLINOIS COMMERCE COMMISSION
800-524-0795

General Exchange Catalog

GENERAL REGULATIONS

H. TERMINATION OF SERVICE (Cont'd)

.1 By the Telephone Company (Cont'd)

.6 Customer Notice – Disconnect Notice

PLEASE BRING THIS NOTICE TO THE ATTENTION OF THE TELEPHONE COMPANY WHEN PAYING THIS BILL.

Our records indicate that your account is past due in the amount shown below. If payment is not received by the final due date, your service will be temporarily disconnected. If you cannot pay the whole amount now, you may be able to get a payment plan. Call us at **800-921-8105** for more information. If the past due amount has already been paid, please disregard this notice.

Your service can be maintained by paying those charges marked with a star (*). All Services remaining unpaid are subject to suspension. Frontier has employees on duty from 8 A.M. to 5 P.M. to answer your questions or to listen to your complaints. If you do not understand why you owe this money, or if you think there has been a mistake, please contact a Service Representative at 800-921-8105, as soon as possible. If the person you talk to cannot help you, ask to talk to a supervisor. If they cannot help you, call the Consumer Services Division of the Illinois Commerce Commission at 800-524-0795. Call before you are disconnected!

IMPORTANT! If your services are discontinued, a charge in the amount of \$18.00 (Residence fee) or \$28.00 (Business fee) before your telephone service will be turned on again.

\$0.00	Amount Subject to Disconnection *
<u>\$0.00</u>	Other
\$0.00	Total Past Due Charges

NOTE: If you subscribe to a local telephone service package, the package will be discontinued if your payment is not sufficient to cover the total package price. In addition, early termination charges may apply.

Accounts are temporarily disconnected for ten calendar days after which time the service is permanently disconnected. If the service is permanently disconnected, an application for new service will be required. The installation charges for new service is greater than the charge to restore service and a security deposit may also be required. The "Amount Due" as shown below may include charges for directory advertising, operator services, and disputed 900 charges. Your Local Telephone Service will not be disconnected because of these charges.

General Exchange Catalog

GENERAL REGULATIONS

G. TERMINATION OF SERVICE (Cont'd)

.2 At customer's request.

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

General Exchange Catalog

GENERAL REGULATIONS

H. RESALE OF SERVICE

1. No payment may be exacted, directly or indirectly from any person by any party other than the Company for the use of the Company's services or as otherwise stipulated in the Company's Catalog and Tariffs. (C)
2. If an end user in a group or entity served by a public reseller, private reseller or sharer wishes to obtain service from the Company and it is in the Company's best interest to lease or purchase the reseller's or sharer's facilities, the Company will connect its facilities to those of the reseller or sharer to provide service to the end user as set forth below.
 - .1 When an end user in a group or entity being served by a reseller or sharer wishes to obtain service from the Company, the reseller or sharer must sell or lease necessary facilities to the Company to connect the end user to the Company's facilities.
 - .2 Facilities will be leased or purchased from the reseller or sharer on the basis of "Cost". The reseller or sharer must provide the Company with a cost statement illustrating applicable cost elements including, but not limited to, labor, material, and other related items. It shall also be the reseller's or sharer's responsibility to furnish the Company a lease agreement or bill of sale, as appropriate, covering each location and facility obtained. Such leases will be restricted to the period of time facilities are used to provide the end user service from the Company. Bills of sale shall carry reseller or sharer buy back provisions in the event the facility is no longer required by the Company. Such leases and bills of sale shall contain provisions stating that the Company and the reseller or sharer shall not be liable, one to the other, for damages (including, without limitation, service outages, service interruptions or transmission quality) caused by the Company or the reseller or sharer, as the case may be. The reseller or sharer shall indemnify and hold harmless the Company from such damages sought by end users of the reseller or sharer.
 - .3 If the revenue to be derived from the service provided is not sufficient to warrant the Company assuming the cost of leasing or purchasing such facilities, the end user requesting the Company's services may be required to pay all or a portion of the costs, based on the circumstances in each case.

General Exchange Catalog

GENERAL REGULATIONS

I. TELEPHONE NUMBERS

1. The customer has no property right to the telephone number nor any right to continuance of service through any particular central office.
2. The Telephone Company reserves the right to change the customer's telephone number or the central office associated with such number, or both, as may be required for the proper conduct of its business.

J. DIRECTORIES

1. The Telephone Company will furnish to its customers, without charge, such directories as are necessary for the efficient use of the service. Copies of other directories may be provided at charges shown in 4. following.
2. Directories regularly furnished to customers shall remain the property of the Telephone Company. No binder, holder, or auxiliary cover, except as provided or authorized by the Telephone Company shall be used in conjunction with any directory furnished by the Telephone Company.
3. No liability for damages arising from errors in or omissions of directory listings, or listings obtained from the "Information Operator" shall attach to the Telephone 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 Exchange Catalog

GENERAL REGULATIONS

J. DIRECTORIES (Cont'd)

4. Additional directories will be furnished by the Company at the rates shown below:

<u>Exchange</u>	<u>Charge</u>	<u>Exchange</u>	<u>Charge</u>
Armstrong - See Rantoul		Ludlow - See Rantoul	
Beason - See Hartsburg		Milford - See Hoopeston-Rossville	
Bondville - See Rantoul		Neoga - See Casey	
Casey	\$31.70	Ogden - See Rantoul	
Cheneyville - See Hoopeston-Rossville		Penfield - See Rantoul	
Cissna Park - See Hoopeston-Rossville		Pesotum - See Rantoul	
Collison - See Rantoul		Philo - See Rantoul	
Congerville - See Deer Park		Potomac - See Rantoul	
Danforth - See Hoopeston-Rossville		Rankin - See Hoopeston-Rossville	
Deer Creek	31.70	Rantoul	\$40.30
East Lynn - See Hoopeston-Rossville		Royal - See Rantoul	
Emden - See Hartsburg		Sadorus - See Rantoul	
Fisher-Dewey - See Rantoul		Secor - See Deer Creek	
Flatville - See Rantoul		Seymour - See Rantoul	
Foosland - See Rantoul		Stockland - See Hoopeston-Rossville	
Gifford - See Rantoul		Thomasboro - See Rantoul	
Goodfield - See Deer Creek		Toledo - See Casey	
Greenup - See Casey		Tolono - See Rantoul	
Hartsburg	29.20	Wellington - See Hoopeston-Rossville	
Hoopeston-Rossville	34.20	Westfield - See Casey	
Ivesdale - See Rantoul		Woodland - See Hoopeston-Rossville	
Kansas - See Casey			

General Exchange Catalog

GENERAL REGULATIONS

K. ALTERATIONS

1. The subscriber agrees to notify the Company promptly whenever alterations or new construction on premises owned or leased by him necessitate changes in the Company's wiring or equipment; and the subscriber agrees to pay the Company current charges for such changes.

L. SUBSCRIBER SERVICE - USE OF

1. Subscriber telephone service, as distinguished from public and semi-public service, is furnished only for use by the subscriber, his family, employees or business associates, or persons residing in the subscriber's household, except as the use of the service may be extended to joint users or to persons temporarily subleasing a subscriber's residential premises. The Telephone Company has the right to refuse to install subscriber service or to permit such service to remain on premises of a public or semi-public character when the instrument is so located that the public in general or patrons of the subscriber may make use of the service. At such locations, however, subscriber service may be installed, provided the instrument is so located that it is not accessible for public use.

M. OBLIGATION OF TELEPHONE COMPANY

1. Furnishing of Service

- .1 The Telephone Company's obligation to furnish service is dependent upon its ability to secure and retain, without unreasonable expense, suitable facilities and rights for the construction and maintenance of the necessary circuits and equipment.

2. Maintenance and Repair

- .1 All costs associated with the maintenance and repair services furnished by the Telephone Company will be borne by the Telephone Company except as specified elsewhere in this Catalog.
- .2 The Telephone Company will be reimbursed for any loss or damage to its facilities on the customer's premise resulting from intentional destruction or any other cause except from fire or unavoidable accidents.
- .3 Access to customer's premises, at any reasonable hour, will be given to representatives of the Telephone Company for the purpose of inspecting, repairing, testing or removing any part of the Telephone Company's facilities.

General Exchange Catalog

GENERAL REGULATIONS

M. OBLIGATION OF TELEPHONE COMPANY (Cont'd)

3. Liability

- .1 The liability of the Telephone Company for damages arising out of mistakes, omissions, interruptions, delays, or errors or defects in transmission occurring in the course of furnishing a service and not caused by the negligence of the customer, shall, in no event, exceed an amount equivalent to the proportionate charge to the customer for the period of service during which such mistake, omission, interruption, delay, or error or defect in transmission occurs.
- .2 When the facilities of other companies are used in establishing connections to points not reached by the Telephone Company's facilities, the Telephone Company is not liable for any act or omission of the other company or companies.
- .3 The Telephone Company shall exercise due care in connection with all work done on subscribers' premises. No liability shall attach to the Telephone Company by reason of any defacement or damage to the subscribers' premises resulting from the existence of the Telephone Company's instruments, apparatus, and associated wiring on such premises or by the installation or removal thereof, unless such defacement or damage is the result of the sole negligence of the Telephone Company or its employees.
- .4 Liability for telephone directories is covered elsewhere in this Section under Directories.
- .5 The Telephone Company shall not be responsible for the installation, operation or maintenance of any customer-provided terminal equipment. Exchange and message toll telephone services are not represented as adapted to the use of customer-provided equipment and where such equipment is connected to Telephone Company facilities, the responsibility of the Telephone Company shall be limited to the furnishing of facilities suitable for exchange and message toll telephone services and to the maintenance and operation of such facilities in a manner proper for such telephone services; subject to this responsibility the Telephone Company shall not be responsible for the through transmission of signals generated by the customer-provided equipment or for the quality of, or defects in, such transmission or the reception of signals by customer-provided equipment.

General Exchange Catalog

GENERAL REGULATIONS

M. OBLIGATION OF TELEPHONE COMPANY (Cont'd)

3. Liability (Cont'd)

- .6 The Telephone Company shall not be responsible to the customer or otherwise if changes in any of the facilities, operation or procedures of the Telephone Company render any customer-provided equipment obsolete or require modification or alteration of such equipment or otherwise affect its use or performance. The Telephone Company reserves the right to determine the type of network facilities provisioned for network services.
- .7 While the Telephone Company's local exchange access line service may be used by the customer for dial-up access, the advertised speeds of the customer's modem may not be attainable with this service and are not guaranteed by the Telephone Company.

N. SPECIAL EQUIPMENT OR SPECIAL ASSEMBLIES OF EQUIPMENT

- 1. Special equipment or assemblies of equipment, for which provision is not otherwise made in this Catalog, may be provided where practicable. The charges for such facilities will be based upon the installed cost of the equipment and the annual carrying charge of the Company.
- 2. Annual carrying charges consist of the following:
 - .1 maintenance expense.
 - .2 depreciation expense on the installed cost based upon the anticipated useful service life of the equipment.
 - .3 administration, commercial, traffic and other operating expenses.
 - .4 taxes - including Federal Income Tax.
 - .5 any other specific items of expense that may be associated with the equipment provided.
 - .6 a reasonable return on investment based on the installed cost of the equipment.

General Exchange Catalog

GENERAL REGULATIONS

N. SPECIAL EQUIPMENT OR SPECIAL ASSEMBLIES OF EQUIPMENT (Cont'd)

3. The installed cost of the equipment includes the following:

- .1 material and equipment
- .2 material overhead.
- .3 installation labor
- .4 engineering.
- .5 installation labor overhead and supervision.
- .6 transportation.
- .7 any other items chargeable to the capital accounts.

General Exchange Catalog

GENERAL REGULATIONS

O. SPECIAL CONSTRUCTION

1. Private Property

.1 Conditions

.1.1 No charges will apply for facilities constructed on private property when such facilities are used as a part of the general distribution system in furnishing service to customers.

.1.2 Charges may apply for facilities constructed on private property when such facilities are used in furnishing service to a single customer.

.2 Charges

.2.1 If pole and wire facilities are constructed, actual costs less an allowance equal to 1 pole and 200 feet of wire may apply.

.2.2 If buried facilities are constructed, actual costs less an allowance equal to the cost of burying the facilities a distance of 200 feet may apply.

2. Underground

.1 Conditions

.1.1 Costs associated with providing underground entrance facilities will be paid by the customer except under the following conditions:

- (a) when it is determined that the provision of such facilities is more economical than aerial facilities;
- (b) when the customer furnishes and maintains conduit or trenching specifically for such facilities in accordance with Telephone Company specifications;
- (c) when all the Company's facilities are underground.

General Exchange Catalog

GENERAL REGULATIONS

O. SPECIAL CONSTRUCTION (Cont'd)

2. Underground (Cont'd)

.1 Conditions (Cont'd)

- .1.2 The costs associated with customer requests for a relocation of underground entrance facilities or a change from aerial to underground entrance facilities will be paid by the customer.
- .1.3 Underground distribution facilities may be provided in certain areas, if requested prior to furnishing of services provided satisfactory arrangements can be made with the contracting party involved and where such facilities are economically practical.

.2 Charges

- .2.1 Charges to be paid by the customer for underground entrance facilities will be based upon the actual cost of constructing such facilities less the estimated cost of constructing aerial facilities which are normally provided.
- .2.2 Charges to be paid by the customer for relocation of underground entrance facilities or from aerial to underground entrance facilities will be based upon the actual costs associated with such relocation or change.
- .2.3 Where the Telephone Company is requested to provide conduit, trenching, backfilling, grading or leveling in situations where they are normally customer provided, the customer will be charged the actual costs for providing such conduit, trenching, backfilling, grading, or leveling.

3. Charges and Relocation of Facilities

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

4. Charges Applicable for Facility Extension

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

(N)

(N)

General Exchange Catalog

GENERAL REGULATIONS

P. ADVANCED CREDIT MANAGEMENT

A. GENERAL

1. Advanced Credit Management is a process whereby the Company will establish credit limits for new and existing customers. The Company will utilize Credit Scoring for new customers and Behavioral Scoring for existing customers where technical capabilities exist.
2. Credit Scoring will be provided through the use of a third-party credit reporting service for new service requests. The credit rating will screen accounts to determine the possible need for a deposit and establish a credit limit for a combination of local service and toll usage. The credit limit will be based initially on a credit score assigned by a commercial credit reporting service or applicant provided credit history based on previous service from another LEC. The credit limit will be adjusted periodically as a result of the customer's payment history. Customers will be informed of their credit limits during the application process. The account credit limit will appear on the first bill and on any subsequent bill in the billing cycle in which a customer's credit limit is automatically changed. Changes in credit limits will be conveyed by mailed notices to the customers.
3. Credit levels and credit limits as a result of the scoring will be categorized as follows:
 1. Low Risk--No Credit Limit
 - No Collection judgments
 - No collection accounts
 - No charge off accounts
 - No delinquency history over 30 days past due
 2. Medium Risk--\$ 300.00(residential)/ \$ 800.00(business)
 - No collection judgments
 - Collection accounts have been paid
 - No or minimal charge off accounts
 - Various degrees of delinquency history from 30-180 days, but paid in full or current at time of scoring
 - Customer provides positive identification to Company following a "No Match" on a credit inquiry

General Exchange Catalog

GENERAL REGULATIONS

P. ADVANCED CREDIT MANAGEMENT (Cont'd)

A. GENERAL (Cont'd)

3. Credit levels and credit limits as a result of the scoring will be categorized as follows:
(Cont'd)
 3. High Risk--\$ 200.00(residential)/ \$ 500.00(business)

Collection judgments
Charge off accounts
Outstanding collection accounts
Various degrees of delinquency history from 30-180 days,
and not paid in full or current at time of scoring
4. Behavioral Scoring will establish credit limits on existing customers based on Company payment history. Customers will be notified of their initial credit limit amount and subsequent credit limit changes through credit limit notices mailed to the billing address. A behavioral score will be established and maintained on each customer when the program is initiated and/or after service has been established. The behavioral scoring will be updated monthly, based on billing and payment behavior during the preceding six to twelve months.
5. Behavioral Scoring levels and credit limits as a result of the scoring will be categorized as follows:
 1. Low Risk--No Credit Limit
No dishonored checks during the past 12 months
No service denials due to non-payment during the preceding 12 months
 2. Medium Risk--\$ 300.00 Residential/ \$ 800.00 Business
No more than 2 NSF checks for telephone bill payments during
the preceding 12 months
No more than 1 service denial due to non-payment during the
preceding 12 months
 3. High Risk--\$ 200.00 Residential/ \$ 500.00 Business
Three or more NSF checks for telephone bill payments during
the preceding 12 months
Two or more service denials due to non-payment during the preceding 12
months.

General Exchange Catalog

GENERAL REGULATIONS

P. ADVANCED CREDIT MANAGEMENT (Cont'd)

6. When a high-risk customer exceeds the established credit limit, notice will be sent allowing eight days to make payment arrangements or access to 1+, O+, and all 900/976/700 calls will be blocked where facilities are available. Where facilities are not available, the Company will issue a Notice of Credit Limit Exceeded on Sheet 46 following. Payment of the minimum amount due will prevent the account from being toll blocked. If blocking occurs, the Company will also restrict all collect, credit card and third number bill calls. Access to the local calling area and emergency services will not be blocked including any numbers that are toll in order to reach fire, police and ambulance services in areas not served by a 9-1-1 system. A recording will advise the customer that blocking has been imposed when dialing or billing attempts are initiated. A recording will advise the customer and provide a telephone number where they may receive directions for service restoral. A reconnect charge is not applicable when the customer's toll service is unblocked.

General Exchange Catalog

GENERAL REGULATIONS

P. ADVANCED CREDIT MANAGEMENT (Cont'd)

.7 CREDIT LIMIT NOTICE

CREDIT LIMIT NOTICE

ACCOUNT ID

EFFECTIVE DATE

TELEPHONE NUMBER

PREVIOUS CREDIT LIMIT:

YOUR NEW CREDIT LIMIT:

THIS NOTICE IS FOR YOUR INFORMATION ONLY.

NO ACTION ON YOUR PART IS NECESSARY.

Like the majority of businesses which extend credit to customers, Frontier Communications of the Carolinas LLC now establishes credit limits. In the event that a credit limit is exceeded on an account, Frontier Communications of the Carolinas LLC will assist in bringing the account back into a specified credit range, by initiating a long distance block on direct dialed (1+) calls, Frontier Communications of the Carolinas LLC Calling Card Calls, Collect calls, and Third Number Billed calls. This is referred to as "Toll Blocking". A Toll Block status will not affect your access to dialing local numbers, toll free numbers, or emergency services. A written notification will be sent prior to any Toll Block activity.

Your payment records will be reviewed monthly to determine if you qualify for a change in your credit limit status. As long as your account is current and does not exceed the credit limit no action will be taken by Frontier Communications of the Carolinas LLC

General Exchange Catalog

GENERAL REGULATIONS

P. ADVANCED CREDIT MANAGEMENT (Cont'd)

.8 NOTICE OF CREDIT LIMIT EXCEEDED

NOTICE OF CREDIT LIMIT EXCEEDED

ACCOUNT ID

EFFECTIVE DATE

TELEPHONE NUMBER

FINAL DATE FOR PAYMENT

You have exceeded the credit limit currently authorized for this account.

TOLL BLOCK CHARGES FROM LAST BILL
TOTAL PAYMENTS ADJUSTMENTS
UNBILLED LONG DISTANCE USAGE

CURRENT TOLL BLOCK BALANCE
ACCOUNT CREDIT LIMIT
AMOUNT OVER YOUR CREDIT LIMIT

AMOUNT DUE.....

PLEASE MAKE YOUR PAYMENT TODAY OR CONTACT OUR OFFICE FOR THE
NEAREST IN PERSON PAYMENT LOCATION. ALSO, IF PAYMENT CANNOT BE MADE
IN FULL, PLEASE CONTACT OUR OFFICE TODAY.

PLEASE BRING THE ENTIRE NOTICE WHEN PAYING IN PERSON

PLEASE DETACH AND RETURN THIS PORTION WITH YOUR PAYMENT PAYABLE TO
FRONTIER COMMUNICATIONS OF THE CAROLINAS LLC

TELEPHONE NUMBER
AMOUNT REQUIRED
FINAL DATE FOR PAYMENT

General Exchange Catalog

GENERAL REGULATIONS

P. ADVANCED CREDIT MANAGEMENT (Cont'd)

.9 TOLL BLOCKING WARNING NOTICE

TOLL BLOCKING WARNING NOTICE

ACCOUNT ID

EFFECTIVE DATE

TELEPHONE NUMBER

FINAL DATE FOR PAYMENT

You have exceeded the credit limit currently authorized for this account. Failure to pay the minimum amount due by the final date for payment may result in blocking of your long distance service.

TOLL BLOCK CHARGES FROM LAST BILL
TOTAL PAYMENTS/ADJUSTMENTS
UNBILLED LONG DISTANCE USAGE

CURRENT TOLL BLOCK BALANCE
ACCOUNT CREDIT LIMIT
AMOUNT OVER YOUR CREDIT LIMIT

AMOUNT DUE

PLEASE MAKE YOUR PAYMENT TODAY OR CONTACT OUR OFFICE FOR THE NEAREST IN PERSON PAYMENT LOCATION. ALSO, IF PAYMENT CANNOT BE MADE IN FULL, PLEASE CONTACT OUR OFFICE TODAY.

PLEASE BRING THE ENTIRE NOTICE WHEN PAYING IN PERSON

PLEASE DETACH AND RETURN THIS PORTION WITH YOUR PAYMENT PAYABLE TO FRONTIER COMMUNICATIONS OF THE CAROLINAS LLC

TELEPHONE NUMBER
AMOUNT REQUIRED
FINAL DATE FOR PAYMENT

General Exchange Catalog

GENERAL REGULATIONS

Q. DEMARCATION POINT

.1 General

- .1.1 All central office lines shall terminate at the location of the Network Point of Presence (NETPOP) or its equivalent as described following.
- .1.2 Certain channel and other services require the use of Network Channel Terminating Equipment to meet the transmission requirements of the particular service as described following.

.2 Description

- .2.1 One NETPOP will be located per property. In the case of multiple buildings on a single property, one NETPOP will be located in or on only one such building on the property.
- .2.2 The NETPOP will normally be located within 25 feet of the point at which the network cable enters the building. The NETPOP is the point where the Company's network facilities terminate and the Company's responsibility for installing and maintaining facilities ends. Facilities on the customer's side of the NETPOP are not subject to the provisions of this catalog unless specifically indicated.
- .2.3 The NETPOP will normally be installed externally for one and two line customers in single customer residence and commercial buildings. This applies to all installations except where an existing inside network interface device is in place.
- .2.4 While only one NETPOP is provided as described preceding, an Additional Point of Presence (APOP), having the operational attributes of a NETPOP, may, with the concurrence of the Company, be provided upon request subject to all of the following conditions.
 - a. The entrance facility to the APOP will pass through the NETPOP location but does not have any physical termination at the NETPOP location.
 - b. The customer provides a route and support structure suitable to the Company for the entrance facility.
 - c. Provision of an APOP is subject to special construction charges (including charges for ongoing maintenance or rearrangements).

General Exchange Catalog

GENERAL REGULATIONS

Q. DEMARCATION POINT (Cont'd)

.2 Description (Cont'd)

- .2.4 While only one NETPOP is provided as described preceding, an Additional Point of Presence (APOP), having the operational attributes of a NETPOP, may, with the concurrence of the Company, be provided upon request subject to all of the following conditions. (Cont'd)
 - d. The provision of an APOP would not promote inefficient utilization of Company network distribution facilities.
 - e. Except for the provisions of this paragraph, references to a NETPOP are also applicable to an APOP.
- .2.5 The equipment provided by the Company at a NETPOP or APOP location as the physical interface between network and building facilities is the Standard Network Interface (SNI). The specific SNI equipment used and the order of appearance of network lines on it shall be determined by the Company. The SNI may include a one or two pair modular jack, one or more 25 pair ribbon connectors or comparable interface hardware.
- .2.6 Facility arrangements in place as of the effective date of this catalog will be considered as a NETPOP, APOP or SNI, as appropriate, and are subject to the provisions of this paragraph.

General Exchange Catalog

GENERAL REGULATIONS

Q. DEMARCATION POINT (Cont'd)

.3 Placement of the NETPOP

.3.1 For New Service

For all telecommunications services, unless specifically excluded by individual regulations, installed on and after the effective date of this catalog, the following conditions apply to the placement of the SNI at the NETPOP.

a. The SNI will be installed at the end of a central office line for new service in the following circumstances:

a.1 Service was not previously provided to the building; or

a.2 The service request requires placement of additional network facilities to the NETPOP; or

a.3 The Company otherwise determines that SNI should be installed.

.3.2 When customers choose to locate their equipment at a point other than at the Company's NETPOP or equivalent location, the customers may provide wire on their own side of the NETPOP subject to the applicable provisions of this Tariff, 83 Illinois Administrative Code Part 740 and the FCC Part 68 Rules.

General Exchange Catalog

GENERAL REGULATIONS

R. CHANGE OF LOCAL SERVICE PROVIDER CHARGES

The term “change in local service provider” applies to residence and/or business customers who first requested that their local service(s) be provided by a local service provider other than Frontier Communications of the Carolinas LLC and who then request that Frontier Communications of the Carolinas LLC again provide their local service.

At the time of the restoral of the customers’ local service by Frontier Communications of the Carolinas LLC, the nonrecurring charges as specified in this Catalog will apply. In addition, the terms and conditions normally associated with a request for new service will apply.

The Company will make every reasonable effort to ensure that there is no lapse in the customer’s service.

S. UNAUTHORIZED LOCAL SERVICE PROVIDER CHANGE CHARGES

The term “unauthorized change of local service provider” is a change in the preferred local service provider that the end user denies authorizing.

If an end user denies authorizing a change in his/her local service provider, as submitted by the alleged unauthorized local service provider, the alleged unauthorized local service provider will be assessed the nonrecurring charges, as specified in Section 3 of this Catalog, to restore the customer’s service(s) as they existed prior to the alleged unauthorized change, including the customer’s PIC and LPIC choices.

In accordance with the Federal Communications Commission’s Slamming Liability Rules in CC Docket 94-129, if an alleged unauthorized local service provider is ultimately exonerated of liability, the alleged unauthorized local service provider is entitled to receive full payment from the end user for all services provided. In such situations, any nonrecurring charges assessed against the alleged unauthorized local service provider by Frontier Communications of the Carolinas LLC are subject to rebilling to the end user by the alleged unauthorized local service provider.

General Exchange Catalog

GENERAL REGULATIONS

T. TERMINATION LIABILITY

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

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

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

3. End of Term Options

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

- .1.1 Renew their term commitment,

- .1.2 Commit to a new term period,

- .1.3 Arrange for a change service, or

- .1.4 Arrange for termination of the service.

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

General Exchange Catalog

GENERAL REGULATIONS

T. TERMINATION LIABILITY (Cont'd)

4. Early termination charges will not be assessed under the following circumstances:
 - .1 Customer moves existing service either to a new location within the same address and/or same building (inside move) or to a new location (outside move) and maintains that service for the remainder of the term;
 - .2 Customer attempts to move the existing service to a new location within Company's service area, but the service is unavailable;
 - .3 Customer renegotiates a new term commitment plan for the same service before the current term commitment expires and the value of the new term commitment is equal to or greater than the remaining value of the current term commitment; or
 - .4 Customer changes to another service or upgrades service to a higher speed or capacity under a term commitment, provided the following conditions are met:
 - .4.1 The value of the new term commitment is equal to or greater than the remaining value of the current term commitment,
 - .4.2 The Company provides the new service via catalog or on an individual case basis (ICB), and
 - .4.3 The order to discontinue the existing service and the order for the new or upgraded service are received by the Company at the same time.

U. Customer Credits

1. General

This Paragraph addresses basic local exchange service quality standards, rules and applicable customer credits in compliance with 83 Ill. Adm. Code 732.

General Exchange Catalog

GENERAL REGULATIONS

U. CUSTOMER CREDITS

2. Definitions

Advanced Telecommunications Service - Advanced telecommunications service means without regard to any transmission media or technology, high-speed, switched, broadband telecommunications capability that enables users to originate and receive high-quality voice, data, graphics, and video telecommunications using any technology.

Alternative Telephone Service - Alternative telephone service means, except where technically impracticable, a wireless telephone capable of making local calls, and may also include, but is not limited to, call forwarding, voice mail, or paging services.

Appointment - Appointment means an arrangement made by a telecommunications carrier to meet a customer within an agreed four (4) hour window at the customer's premises to perform work on the network.

Basic Local Exchange Service - Basic local exchange service means residential and business lines used for basic local exchange telecommunications service as defined in Section 13-204 of the Public Utilities Act and includes, but is not limited to, residential and business single line service, PBX trunks, and Customized Multiline Telephone Service. The term "Basic Local Exchange Service" specifically does not include vertical services, Company official lines, records work only or services that employ advanced telecommunications capability as defined in Section 706(c)(1) of the Federal Telecommunications Act of 1996, including, but not limited to ISDN, DSL, FX, T1, and DS3.

Basic Local Exchange Service Installation - Basic local exchange service installation means the installation of basic local exchange service whereby the physical connecting and diagnostic testing of a local loop results in the provisioning of dial tone to the requesting customer's network interface device. It includes move orders and orders for additional lines.

Customer - Customer means any person, building owner, firm, partnership, corporation, municipality, cooperative, organization, governmental agency, etc., provided with local exchange telecommunications services as defined in Section 13-204 of the Public Utilities Act. "Customer" may also be referred to as "end user."

General Exchange Catalog

GENERAL REGULATIONS

U. CUSTOMER CREDITS (Cont'd)

2. Definitions (Cont'd)

Emergency Situation - Emergency situation means a single event that causes an interruption of service or installations affecting end users of the Company. The emergency situation shall begin with the first end user whose service is interrupted by the single event and shall end with the restoration of the service of all affected end users. The term "single event" shall include:

A declaration made by the applicable state or federal governmental agency that the area served by the Company is either a state or federal disaster area; or

An act of third parties, including acts of terrorism, vandalism, riot, civil unrest, war, or acts of parties that are not agents, employees or contractors of the Company, or the first 90 calendar days of a strike or other work stoppage; or

A severe storm, tornado, earthquake, flood or fire, including any severe storm, tornado, earthquake, flood or fire that prevents the Company from restoring service due to impassable roads, downed power lines, or the closing off of affected areas by public safety officials.

The term "emergency situation" does not include:

A single event caused by high temperature conditions alone; or

A single event caused or exacerbated in scope and duration by acts or omissions of the Company, its agents, employees or contractors or by the condition of its facilities, equipment, or premises owned or operated by the Company; or

Any service interruption that occurs during a single event listed in above, but not caused by those single events; or

A single event that the Company could have reasonably foreseen and taken precaution to prevent. However, in no event shall the Company be required to undertake precautions which are technically infeasible or economically prohibitive.

General Exchange Catalog

GENERAL REGULATIONS

U. CUSTOMER CREDITS (Cont'd)

2. Definitions (Cont'd)

Monthly Recurring Charge - Monthly recurring charge means monthly access/usage rate, end user common line charge and cataloged vertical services.

Out of Service - Out of Service means that, after reporting an out-of-service condition to the Company, the customer still has no dial tone, cannot be called, or cannot call out. This defined term excludes Caller ID Blocking or any other intentional alteration to an end user's calling or call receiving ability.

Pro Rata - Pro rata means 1/30th of a bill in a 30-day month.

Repair - Repair means the restoration of out-of-service conditions as well as correction of service-affecting conditions in the network.

Vertical Services - Vertical services means optional telecommunication services including, without limitation, Caller ID or Call Waiting, which a customer may choose to have added to their basic local exchange service.

General Exchange Catalog

GENERAL REGULATIONS

U. CUSTOMER CREDITS (Cont'd)

3. Company Commitments

.1 Local Exchange Service Installation Commitment

The Company is committed to the installation of basic local exchange service within five (5) business days after receipt of an order from a customer unless the customer requests an installation date that is beyond five (5) business days after placing the order for basic local exchange service. If installation of service is requested on or by a date more than 5 business days in the future, the Company will install service by the date requested. If the Company fails to meet this commitment, credit will be issued pursuant to Paragraph 4.1 following.

.2 Out-of-Service Repair Commitment

The Company is committed to the restoration of basic local exchange service for a customer within 24 hours of receiving notice that a customer is out of service. If the Company fails to meet this commitment, credit will be issued pursuant to Paragraph 4.2 following.

.3 Commitment to Keep Appointments

The Company is committed to keep all repair and installation appointments for basic local exchange service when a customer premises visit requires a customer to be present. If the Company fails to meet this commitment, credit will be issued pursuant to Paragraph 4.3 following, unless the Company has provided the customer with 24-hour advance notice of its inability to keep the appointment. 24-hour notice will be deemed to have been met if the customer is contacted by noon the preceding day for an AM appointment and by 5:00 PM the preceding day for a PM appointment.

4. Customer Credits for Missed Frontier Communications of the Carolinas LLC Commits

The Company will provide credit to any customer whenever the Company fails to install or repair service pursuant to Paragraph 3. preceding. Credits provided to customers, when applicable, will be applied on the statement issued to the customer for the next monthly billing cycle following the Company commitment that was missed or following the discovery of a Company commitment that was missed. The credits will be as shown below:

General Exchange Catalog

GENERAL REGULATIONS

U. CUSTOMER CREDITS (Cont'd)

4. Customer Credits for Missed Company Commitments (Cont'd)

.1 Customer Credits – Installation

If the Company fails to install basic local exchange service within five (5) business days, pursuant to Paragraph 3.1 preceding, the Company will provide the affected customer with a credit of 50% of any regulated network installation charges.

If the Company fails to install the service within ten (10) business days after the service application is placed or fails to install service within five (5) business days after the customer's requested installation date (if the requested date was more than 5 business days after the date of the order), the Company will provide the affected customer with a credit of 100% of the regulated network installation charges, or in the absence of an installation charge.

For each day that the failure to install service continues beyond the initial ten (10) business days or beyond five (5) business days after the customer's requested installation date (if the requested date was more than five (5) business days after the date of the order), the Company will also provide the customer with either alternative telephone service as defined in Paragraph 3.1 preceding or an additional credit of \$20 per day, at the customer's option, until such time as the service is installed.

When alternative telephone service is appropriate, the customer may select one of the following alternative services offered by the Company at no charge:

Fixed Call Forwarding
Voice Mail

This Company obligation does not apply in conditions set forth in Paragraph 4.4 following.

General Exchange Catalog

GENERAL REGULATIONS

U. CUSTOMER CREDITS (Cont'd)

4. Customer Credits for Missed Company Commitments (Cont'd)

.2 Customer Credits – Out-of-Service Repair

If the Company fails to repair an out-of-service condition for basic local exchange service within 30 hours, the Company will provide the affected customer with a credit according to the following schedule. (T)

- .2.1 If the service disruption is for 48 hours or less, the credit will be equal to a pro-rata share of the monthly recurring charges.
- .2.2 If the service disruption is for more than 48 hours, but equal to or less than 72 hours, the credit will be equal to 33% of one month's recurring charges.
- .2.3 If the service disruption is for more than 72 hours, but equal to or less than 96 hours, the credit will be equal to at least 67% of one month's recurring charges.
- .2.4 If the service disruption is for more than 96 hours, but equal to or less than 120 hours, the credit will be equal to one month's recurring charges.
- .2.5 For each day or portion thereof that the service disruption continues beyond the initial 120 hour period, the Company will also provide either alternative telephone service or an additional credit.
- .2.6 When alternative telephone service is appropriate, the customer may select one of the following alternative services offered by the Company at no charge:

Fixed Call Forwarding
Voice Mail

This Company obligation is not applicable to the repair of payphones, to customer requests for a later repair date, or in conditions set forth in Paragraph 4.4 following.

General Exchange Catalog

GENERAL REGULATIONS

U. CUSTOMER CREDITS (Cont'd)

4. Customer Credits for Missed Company Commitments (Cont'd)

.3 Customer Credits – Missed Appointments

If the Company fails to keep a scheduled repair or installation appointment when a customer premises visit requires a customer to be present, the Company will provide the customer with a credit, provided the customer was not provided with 24-hour notice, pursuant to Paragraph 3.3 preceding, of the Company's inability to keep the appointment.

.4 Conditions Under Which Customer Credits Do Not Apply

The credits shown in Paragraphs 4.1, 4.2 and 4.3 preceding do not apply if the missed service commitment occurred as a result of any of the following reasons:

- .4.1 Interruptions due to the negligence or willful acts on the part of the customer.
- .4.2 Interruptions due to the malfunction of customer-owned telephone equipment or inside wiring.
- .4.3 Interruptions that occur as the result of, or are extended by, an "emergency situation" as defined by 83 Ill. Adm. Code 732 and in Paragraph 2. preceding, which includes, but is not limited to, any act of a third party.
- .4.4 Interruptions that occur as a result of a carrier's inability to gain access to the customer's premises due to the customer missing an appointment, provided that the incident is not further extended by the Company.
- .4.5 Interruptions that occur as a result of a customer request to change the scheduled appointment, provided that incident is not further extended by the Company.
- .4.6 Interruptions that occur as a result of the Company's right to refuse service to a customer as provided in 83 Ill. Adm. Code Part 735.
- .4.7 Interruptions that occur as the result of a lack of facilities where a customer requests service at a geographically remote location, a customer requests service in a geographic area where Frontier Communications of the Carolinas LLC is not currently offering service, or there are insufficient facilities to meet the customer's request for service, subject to the Company's obligation for reasonable facilities planning.

General Exchange Catalog

GENERAL REGULATIONS

V. PROMOTIONS FOR NON-COMPETITIVE SERVICES

1. A promotional offering is a special program designed to introduce and/or encourage customers to use products and services of the Company.
2. The Company may from time to time offer special promotions of various non-competitive services offered under this catalog in order to attract new customers and/or increase existing customer awareness or usage of the specially-promoted catalog service.
3. The promotion may offer services at a reduced recurring or nonrecurring rate or offer the services with a waiver of recurring or nonrecurring charges under terms specified in the promotion. The promotion may also offer the customer a premium or gift for subscribing to the promotional service or may offer other non-related services at a discount. Any such waiver or reduction of recurring or nonrecurring charges during such special promotions shall be for a specified time limit.
4. Customers shall be given appropriate notice of any such offerings through marketing campaigns, advertising, bill messages, bill inserts or direct mailings. A description of each promotion, its duration, and its terms and conditions will be filed with the Commission prior to the start of the promotion.

W. ILLINOIS UNIVERSAL SERVICE FUND CHARGE

Effective on and after October 1, 2001, a monthly recurring Illinois Universal Service Fund (IUSF) charge will be applied to customer's total intrastate service charges. The rate of this charge will be set pursuant to the process established by the Illinois Commerce Commission's Order in Consolidated Docket Nos. 00-0233 and 00-0335.

General Exchange Catalog

GENERAL REGULATIONS

X. DIGITAL DIVIDE ELIMINATION FUND PROGRAM

Digital Divide Elimination Fund Program is created as a special fund in the State Treasury to foster elimination of the Digital Divide. All monies in the Fund will be collected by the Company and reported to the Department of Commerce and Community Affairs, who will issue grants to the various communities based upon their needs.

1. Customers wishing to participate in the funding of the Program may do so by electing to contribute, on a monthly basis, a fixed amount to be included on the customer's monthly bill. This contribution shall not reduce the customer's total amount due for telecommunications services or other charges appearing on the bill.
2. This contribution will be a line item on the bill and identified as the Digital Divide Fund.
3. Customers may elect to contribute \$.50, \$1.00, \$2.00, \$5.00, \$10.00, \$15.00, or \$25.00 per month per line.
4. Customers may elect to discontinue or change the amount of the monthly contribution on their bill at any time upon providing at least 30 days notice by telephone or mail to the Company.
5. Failure by the customer in any month to remit the entire billed amount may reduce the contribution accordingly.

General Exchange Catalog

GENERAL REGULATIONS

Y. RESIDENCE CUSTOMER INCENTIVE LANGUAGE

General

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.

Terms and Conditions

- .1 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.
- .2 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.
- .3 To qualify for these offers, a residence customer is required to have a satisfactory credit rating with the Company.
- .4 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.
- .5 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 Rates and charges following.

General Exchange Catalog

GENERAL REGULATIONS

Y. RESIDENCE CUSTOMER INCENTIVE LANGUAGE (Cont'd)

Terms and Conditions (Cont'd)

- .6 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 Catalog and the amount does not exceed the maximum amount set forth in rates and charges following. The Company may prohibit use of this program in conjunction with another being marketed by the Company and/or a Company affiliate.
- .7 Offers may differ based on reasonable criteria, including the following criteria or combinations of criteria below:
 - (a) The sales channel through which the products are sold.
 - (b) A specific geographic area.
 - (c) Existing customers who request to have one or more products disconnected.
 - (d) 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 rates and charges following.
 - (e) Such other facts, criteria, and circumstances as the Company believes is a reasonable basis upon which to distinguish among groups of customers.
- .8 The Company reserves the right to discontinue this offer.

General Exchange Catalog

GENERAL REGULATIONS

Y. RESIDENCE CUSTOMER INCENTIVE LANGUAGE (Cont'd)

Rates and Charges

- .1 The Customer may be offered one of the following, or the equivalent monetary value, on selected products as determined by the Company:
 - (a) A waiver of an amount up to 100% of the current residence nonrecurring rate(s) or charge(s), or
 - (b) A waiver of up to three months of the recurring rate(s) or charge(s), or
 - (c) 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
 - (d) 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 noncash offers or benefits, the actual cost incurred by the Company, not to exceed the sum above, shall be used.
- .2 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.
- .3 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).

General Exchange Catalog

GENERAL REGULATIONS

Z. BUSINESS CUSTOMER INCENTIVE LANGUAGE

General

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.

Terms and Conditions

- .1 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.
- .2 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.
- .3 To qualify for these offers, a business customer is required to have a satisfactory credit rating with the Company.
- .4 For a potential new business 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 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.
- .5 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 Rates and charges following.

General Exchange Catalog

GENERAL REGULATIONS

Z. BUSINESS CUSTOMER INCENTIVE LANGUAGE (Cont'd)

Terms and Conditions (Cont'd)

- .6 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 Catalog and the amount does not exceed the maximum amount set forth in rates and charges following. The Company may prohibit use of this program in conjunction with another being marketed by the Company and/or a Company affiliate.
- .7 Offers may differ based on reasonable criteria, including the following criteria or combinations of criteria below:
 - (a) The sales channel through which the products are sold.
 - (b) A specific geographic area.
 - (c) Existing customers who request to have one or more products disconnected.
 - (d) 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 rates and charges following.
 - (e) Such other facts, criteria, and circumstances as the Company believes is a reasonable basis upon which to distinguish among groups of customers.
- .8 The Company reserves the right to discontinue this offer.

General Exchange Catalog

GENERAL REGULATIONS

Z. BUSINESS CUSTOMER INCENTIVE LANGUAGE (Cont'd)

Rates and Charges

- .1 The Customer may be offered one of the following, or the equivalent monetary value, on selected products as determined by the Company:
 - (a) A waiver of an amount up to 100% of the current business nonrecurring rate(s) or charge(s), or
 - (b) A waiver of up to three months of the recurring rate(s) or charge(s), or
 - (c) 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
 - (d) 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 noncash offers or benefits, the actual cost incurred by the Company, not to exceed the sum above, shall be used.
- .2 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.
- .3 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).

General Exchange Catalog

GENERAL REGULATIONS

AA. DUPLICATE BILL CHARGE

General

A printed copy of regular monthly billing may be provided to customers upon request where such information is available and facilities permit. A Duplicate Bill Charge will apply for providing a printed copy of current and/or previous months' billing.

Rates and Charges

	<u>Residence</u>	<u>Business</u>
Duplicate Bill Charge, per copy of bill requested	\$5.00	\$5.00

AB. DIGITAL BILLING

General

Digital billing provides a complete version of the bill, including bill detail, bill messages and inserts. Digital billing is available online, by email and in mobile app. Digital billing customers will receive the digital bill based on preferences managed by the customer, including a notification when the bill is ready to view. Upon election to digital billing, the paper version will be discontinued. If a customer elects to receive both the digital bill and a paper bill, a monthly charge will apply. Digital bill payment and auto pay can also be managed online, in mobile app, or with Frontier's automated phone system.

Rates and Charges

	<u>Monthly Rate</u>	
	<u>Residence</u>	<u>Business</u>
Rate for Digital Billing with Duplicate paper bill	\$5.00	\$5.00

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General Exchange Catalog

SERVICE CHARGES

A. GENERAL

1. Service charges are applicable with the establishment of telephone service and/or equipment, and for subsequent moves, changes, and additions thereto as specified in the catalog.
2. Service charges consisting of one or more of the following charges apply for new or additional service or changes in service which require the activity or work as briefly indicated under "Charges" or as specified under Application of Charges or as modified by specific catalog item elsewhere in the catalog.

B. DEFINITIONS

1. A premise is a building, portion of a building, or buildings on the same continuous property occupied by the customer in the conduct of his business or occupied by the customer as a residence. All space for offices occupied by a customer on the same or separate floors of one building are considered as a single (or same) premises.
 - .1 Same continuous property shall mean an uninterrupted plot of land within the same block and occupied by one customer. Same block is defined as a parcel of land enclosed but uncrossed by public thoroughfares. Railroad tracks, rivers, and alleys are not considered as public thoroughfares.
 - .2 A building shall mean a structure on one foundation or two structures on separate foundations with a common wall or abutting walls with ready access from one structure to the other by means of doorways or permanent openings through the intervening wall or walls. Structures in the same or different block occupied by one customer and connected by passageways shall be considered as the same building if the passageway is actually used as a continuation of the space in the two buildings and not principally used as a walkway.
2. A location shall mean a specific place within a premise.
3. An access line is the line between the serving Central Office and the customer's premise.
4. A connecting apparatus is the connecting block or jack to which the single-line station or terminal device may be connected.
5. A move is transfer of telephone terminal equipment and/or connecting apparatus, from one location to another on the same premises.

General Exchange Catalog

SERVICE CHARGES

B. DEFINITIONS (Cont'd)

6. A change is the substitution of a different style, color, type of telephone or other terminal equipment, or a rearrangement of equipment, which does not involve a move of the instrument or other terminal equipment.
7. An installation as referred to herein as the addition of any additional equipment or service not classified as basic service.

C. APPLICATION OF CHARGES

1. Establishment of Service - An establishment of service charge applies on each customer order when a new customer account is established. A customer order involving an existing account (made subsequent to establishment of the account) also has an Establishment of Service Charge as shown under "Charges". The Establishment of Service Charge to existing account applies when an existing customer's order involves lines, outside plant, work on the customer's premises, station equipment, or other items for which monthly rates are established.

The Establishment of Service Charge also applies to:

- Establishment of a special billing number account at the customer's request.
- Additions of directory listings.
- Change of nonpublished number service.
- Reconnect of service after disconnect for nonpayment.
- Vacation Service

The Establishment of Service Charge does not apply for:

- Change in grade of service.
- Change in billing address.
- Discontinuance of nonpublished number service.
- Discontinuance of any service if changes in equipment are not required.
- Change in classification of service, both business and residence.
- Items sold or given to the customer such as additional directories, adapters for portable equipment or other items sold.
- Reconnect of suspended service.

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General Exchange Catalog

SERVICE CHARGES

C. APPLICATION OF CHARGES (Cont'd)

2. Service Order Charge - Initial - Applicable to work done in receiving, recording, and processing information necessary to execute an applicant's request for the initial establishment of telephone service at a premises.
3. Service Order Charge - Subsequent - Applicable to work done in receiving, recording and processing information necessary to execute an applicant's request for additions, moves, or changes to existing service.
4. Central Office Connection Charge - Applicable to work done in the central office, between the central office and station protector and on the protector in association with providing an exchange access line or making changes thereto.
5. Reconnect Charge - The Reconnect Charge applies where a customer re-establishes service on the same premises, with no changes in service after being disconnected for non-payment of a bill. This charge replaces the listed service charges and includes all services which were previously connected. If the customer does not take action to re-establish service within two weeks of the non-pay disconnect, the appropriate service charges will apply thereafter.
6. Access Line Work Charge - The charge applies to work associated with making and changing connections on the circuit between the serving central office up to and including the protector on the customer's premises, and/or other premises where the service is to be terminated, including necessary cross connections and line and station transfers.
7. Premises Visit Charge - A Premises Visit Charge is applicable when travel to the customer's premises is necessary to perform work. When more than one visit is necessary, for Company reasons, to complete the work, only one Premises Visit Charge applies. A Premises Visit Charge is not applicable for the retrieval of Company property.

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General Exchange Catalog

SERVICE CHARGES

C. APPLICATION OF CHARGES (Cont'd)

8. Reconnect Credit Offer

- .1 The Company may offer residence customers who either disconnect or attempt to disconnect their telephone service a one time benefit that will take the form of either a gift card or bill credit.
 - a. Eligible customers who contact the company to disconnect their local exchange service due to a repair issue, but ultimately retain Frontier Communications of the Carolinas LLC for local exchange service or who have been identified by Frontier Communications of the Carolinas LLC as a customer likely to disconnect their local exchange service based upon criteria determined by the Company may receive the one time benefit.
 - b. Eligible customers who are responding to a Company marketing letter and decide to retain the Company for local exchange service or establish local exchange service with the Company may be eligible to receive the one-time benefit.
 - c. The offer is not redeemable for cash and may not be used to satisfy delinquent balances owed to the Company or any Company affiliate. Bill credit offers mailed to qualifying customers must be redeemed prior to the expiration date specified in the mailing.
 - d. The offer is not available to customers disconnecting local exchange service for seasonal service (not returning) customers.
- .2 This offer is limited to one per customer and cannot be combined with any other offers except as authorized by Frontier Communications of the Carolinas LLC

General Exchange Catalog

SERVICE CHARGES

D. CHARGES

	Nonrecurring Charge		
	<u>Residence</u>	<u>Business</u>	
1. Service Order Charge – Initial, per order	\$25.00	\$28.00	(I)
2. Service Order Charge –Secondary, per order	\$21.00	\$27.00	
3. Central Office Connection Charge, per line	\$25.00	\$26.00	
4. Reconnect Charge	\$34.00	\$44.00	
5. Access Line Work Charge, per order	\$20.00	\$23.00	(I)
6. Premises Visit Charge	\$15.00	\$18.00	

General Exchange Catalog

SERVICE CHARGES

E. MAINTENANCE OF SERVICE CHARGE

1. GENERAL

- .1 A nonrecurring charge as shown below applies to each visit made to the premises of a customer, joint user or authorized user by a Company employee during which it is determined that the service difficulty results from the customer's side of the demarcation point.

Charge per premise visit	\$ 62.00
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General Exchange Catalog

SERVICE CHARGES

F. OPTIONAL TELEPHONE PICKUP AND RETURN CREDIT PLAN

A. GENERAL

1. The Optional Telephone Pickup and Return Credit Plan is a plan which permits customers an alternate method of establishing or discontinuing telephone service, changing telephones, disconnecting or adding telephone extensions, and to pickup or return telephones to a specified Company location(s).
2. The plan applies to residence or business customers with single line service.
3. The plan applies to single line sets and other ancillary devices furnished the customer by the Company on a lease basis, as specified in this catalog.
4. Customers picking up instruments will be given material and necessary instructions regarding the connection and the use of the telephone selected.

B. REGULATIONS

1. Regulations prohibiting the installation, relocation, removal, or disconnection of equipment furnished by the Company by persons other than representatives of the Company shall not be applicable to this offering.
2. The customer indemnifies and saves the Company harmless from any and all liability, damages, losses, claims, or demands of any kind arising out of any act or omission of the customer, or any other person in connection with the connection, removal, return, or delivery of telephone sets.

General Exchange Catalog

SERVICE CHARGES

F. OPTIONAL TELEPHONE PICKUP AND RETURN CREDIT PLAN (Cont'd)

C. RATES

1. The standard Service Charges will apply for all services furnished by the Company except:

- .1 The standard Service Charges will apply for all services furnished by the Company except:

- .1.1 If the customer establishes or transfers service in a premise by picking up and connecting telephone(s) in such premise the visitation charge and premise wiring charge will not apply. The central office charge, if applicable, in addition to the appropriate service order charge will apply.

- .1.2 Should a visit related to the connection of telephone equipment be required for any reason, the visitation charge will apply.

- .1.3 Customers who want to disconnect all or a portion of their service may obtain credits to their account, by disconnecting and returning the Company's telephone sets to the specified Company location(s).

- .1.4 The customer is not eligible for the return credit when a visit related to disconnection is required to the customer's premise for any reason.

- .1.5 The credit to be given each customer who disconnects and returns all Company telephone sets to a specified Company return location(s) will be:

First telephone set	\$3.00
Each additional set	\$1.00

- .1.6 Only a billing credit will be provided and only to the account associated with the disconnected telephone sets.

General Exchange Catalog

LOCAL EXCHANGE SERVICE

A. General

1. The provision of service at the rates and under the regulations shown in this section is subject to rules, regulations and rates as set forth elsewhere in this and other Company tariffs or catalogs.
2. Local Exchange Service is the furnishing of facilities within specified exchange areas. Local Exchange Service, as set forth in this catalog, provides flat rate calling within a specified area where untimed calls are permitted without application of a message toll charge.

B. Determination of Rates

1. Local Exchange Service Component

- 1.1. Monthly rates applicable to the Local Exchange Service Component of Exchange Telephone Service are a function of rate group classification assignment. In turn, rate group classification assignment, initial or subsequent, is a function of the size of the particular flat rate calling area belonging to an exchange.
 - a. By definition, "flat rate calling area" is that calling area within which connections are permitted without application of a message toll charge. Such areas may consist of one, or more than one central office as well as one, or more than one exchange as in the case when Extended Area Service exists between exchanges.
 - b. The size of a flat rate calling area is calculated by counting the following items in-service within its territory, thus determining total main terminals:
 - (1) Main Stations
 - (2) Terminals used for Mobile Telephone Service
 - (3) Terminals used for Foreign Exchange Service
 - (4) Customer Owned Coin Telephone Exchange Service and COPT Coin Line Service
 - (5) PBX Trunks
 - c. When either the quantity of main terminals in an exchange or the quantity of main terminals to which that exchange has extended area service exceeds or falls below the main terminal element limits of its rate assignment in the Main Terminal Element Table by more than 5 per cent for a period of at least six consecutive months, the Company will automatically reassign the proper rate in accordance with the Main Terminal Element Table for filing revised tariffs with the Illinois Commerce Commission.

General Exchange Catalog

LOCAL EXCHANGE SERVICE

B. Determination of Rates (Cont'd)

2. Extended Exchange Telephone Service Rate Component Classifications

<u>Exchange</u>	<u>Rate Group</u>	<u>Exchange</u>	<u>Rate Group</u>
Armstrong	1	Ludlow	2
Beason	1	Milford	1
Bondville	2	Neoga	1
Casey	1	Ogden	2
Cheneyville	1	Penfield	2
Cissna Park	1	Pesotum	2
Collison	2	Philo	2
Congerville	1	Potomac	1
Danforth	1	Rankin	1
Deer Creek	1	Rantoul	2
East Lynn	1	Royal	2
Emden	1	Sadorus	2
Fisher-Dewey	2	Secor	1
Flatville	2	Seymour	2
Foosland	1	Stockland	1
Gifford	2	Thomasboro	2
Goodfield	1	Toledo	1
Greenup	1	Tolono	2
Hartsburg	1	Wellington	1
Hoopeston	1	Westfield	1
Ivesdale	2	Woodland	1
Kansas	1		

General Exchange Catalog

LOCAL EXCHANGE SERVICE

C. Rates

1. Local Exchange Service Component

1.1. The Company's Local Exchange Service Rate Component Schedule is composed of two (2) rate groups, each having specific main terminal range parameters and monthly rates for various grades of service. An effective rate group classification based on this schedule is shown for each exchange in Paragraph B.2. preceding.

1.2. Local Exchange Service Rate Component Schedule

These monthly rates are for an exchange access line which provides access to the exchange telephone network for local and long distance telephone service.

Rate Groups and Main Terminal Ranges

<u>Class of Service</u>	<u>Rate Group 1 1 to 25,000</u>	<u>Rate Group 2 25,001 to 90,000</u>	
Business One Party	\$66.40	\$67.00	
PBX Trunk	\$ 182.40	\$ 182.40	(I)
Residence One Party	\$15.00	\$15.00	

General Exchange Catalog

LOCAL EXCHANGE SERVICE

C. Rates (Cont'd)

2. Extended Area Service Component

2.1. Extended Area Service Rates apply in addition to the above monthly rates. The Extended Area Service Rate Component Schedule following indicates effective monthly rate assignments.

2.2. Extended Area Service Rate Component Schedule

<u>Exchange</u>	<u>Business</u> ¹	<u>Residence</u>
Armstrong	\$1.00	\$0.50
Beason	\$0.00	\$0.00
Bondville	\$9.00	\$2.75
Casey	\$3.00	\$1.50
Cheneyville	\$1.00	\$0.50
Cissna Park	\$2.00	\$0.50
Collison	\$9.00	\$2.75
Congerville	\$1.00	\$0.50
Danforth	\$1.00	\$0.50
Deer Creek	\$1.00	\$0.50
East Lynn	\$5.00	\$1.50
Emden	\$1.00	\$0.00
Fisher	\$9.00	\$2.75
Flatville	\$11.00	\$2.75
Foosland	\$5.00	\$1.50
Gifford	\$11.00	\$2.75
Goodfield	\$1.00	\$0.00
Greenup	\$3.00	\$0.50
Hartsburg	\$1.00	\$0.00
Hoopeston	\$3.00	\$0.50
Ivesdale	\$9.00	\$2.75
Kansas	\$0.00	\$0.00

¹ Applicable, but not limited, to Business One Party and PBX Trunk.

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General Exchange Catalog

LOCAL EXCHANGE SERVICE

C. Rates (Cont'd)

2. Extended Area Service Component (Cont'd)

2.2. Extended Area Service Rate Component Schedule (Cont'd)

<u>Exchange</u>	<u>Business</u> ¹	<u>Residence</u>
Ludlow	\$11.00	\$2.75
Milford	\$3.00	\$1.50
Neoga	\$1.00	\$0.50
Ogden	\$11.00	\$2.75
Penfield	\$11.00	\$2.75
Pesotum	\$9.00	\$2.75
Philo	\$9.00	\$1.50
Potomac	\$3.00	\$1.50
Rankin	\$1.00	\$1.50
Rantoul	\$6.00	\$2.75
Royal	\$11.00	\$2.75
Sadorus	\$9.00	\$2.75
Secor	\$0.00	\$0.00
Seymour	\$9.00	\$2.75
Stockland	\$1.00	\$1.50
Thomasboro	\$11.00	\$2.75
Toledo	\$3.00	\$0.50
Tolono	\$9.00	\$2.75
Wellington	\$5.00	\$1.50
Westfield	\$5.00	\$1.50
Woodland	\$5.00	\$1.50

¹ Applicable, but not limited, to Business One Party and PBX Trunk.

General Exchange Catalog

LOCAL EXCHANGE SERVICE

C. Rates (Cont'd)

3. Rates by Exchange (These rates reflect the combination of the Local Exchange Service Rate Component, shown in C.1. preceding, and the Extended Area Service Rate Component, shown in C.2. preceding.)

<u>Exchange</u>	<u>Residential One-Party</u>	<u>Business One-Party</u>	<u>PBX Trunk</u>	(D)
Armstrong	\$11.00	\$19.40	\$23.40	
Beason	\$10.50	\$18.40	\$22.40	
Bondville	\$15.25	\$28.00	\$32.30	
Casey	\$12.00	\$21.40	\$25.40	
Cheyneyville	\$11.00	\$19.40	\$23.40	
Cissna Park	\$11.00	\$20.40	\$24.40	
Collison	\$15.25	\$28.30	\$32.30	
Congerville	\$11.00	\$19.40	\$23.40	
Danforth	\$11.00	\$19.40	\$23.40	
Deer Creek	\$11.00	\$19.40	\$23.40	
East Lynn	\$12.00	\$23.40	\$27.40	
Emden	\$10.55	\$19.40	\$23.40	
Fisher	\$15.25	\$28.00	\$32.30	
Flatville	\$15.25	\$30.30	\$34.30	
Foosland	\$12.00	\$23.40	\$27.40	
Gifford	\$15.25	\$30.30	\$34.30	
Goodfield	\$10.50	\$19.40	\$23.40	
Greenup	\$11.00	\$21.40	\$25.40	
Hartsburg	\$10.50	\$19.40	\$23.40	
Hooperston	\$11.00	\$21.40	\$25.40	
Ivesdale	\$15.25	\$28.30	\$33.30	
Kansas	\$10.50	\$18.40	\$22.40	(D)

General Exchange Catalog

LOCAL EXCHANGE SERVICE

C. Rates (Cont'd)

3. Rates by Exchange (These rates reflect the combination of the Local Exchange Service Rate Component, shown in C.1. preceding, and the Extended Area Service Rate Component, shown in C.2. preceding.) (Cont'd)

<u>Exchange</u>	<u>Residential One-Party</u>	<u>Business One-Party</u>	<u>PBX Trunk</u>
Ludlow	\$15.25	\$30.00	\$33.40
Milford	\$12.00	\$21.40	\$25.40
Neoga	\$11.00	\$19.40	\$23.40
Ogden	\$15.25	\$30.00	\$33.40
Penfield	\$15.25	\$30.00	\$33.40
Pesotum	\$15.25	\$28.00	\$31.40
Philo	\$14.00	\$28.00	\$31.40
Potomac	\$12.00	\$21.40	\$25.40
Rankin	\$12.00	\$19.40	\$24.40
Rantoul	\$15.25	\$25.00	\$28.40
Royal	\$15.25	\$30.00	\$33.40
Sadorus	\$15.25	\$28.00	\$31.40
Secor	\$10.50	\$18.40	\$22.40
Seymour	\$15.25	\$28.00	\$31.40
Stockland	\$12.00	\$19.40	\$23.40
Thomasboro	\$15.25	\$30.00	\$33.40
Toledo	\$11.00	\$21.40	\$25.40
Tolono	\$15.25	\$28.00	\$31.40
Wellington	\$12.00	\$23.40	\$27.40
Westfield	\$12.00	\$23.40	\$27.40
Woodland	\$12.00	\$23.40	\$27.40

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General Exchange Catalog

LOCAL EXCHANGE SERVICE

D. Extended Area Service

1. A Listing by Exchange of Extended Area Service Designations

<u>Exchange</u>	<u>Additional Exchanges Included in Flat Rate Calling Area</u>
Armstrong	Collison, Penfield and Potomac
Bondville	Champaign-Urbana and Seymour
Casey	Greenup and Westfield
Cheneyvilley	Hoopeston
Cissna Park	Rankin and East Lynn
Collison	Armstrong, Potomac, Danville and Oakwood
Congerville	Deer Creek and Goodfield
Danforth	Gilman
Deer Creek	Congerville and Goodfield
East Lynn	Rankin, Cissna Park and Hoopseton
Emden	Hartsburg
Fisher-Dewey	Foosland, Rantoul and Champaign-Urbana,
Flatville	Gifford, Penfield, Rantoul, Thomasboro, Champaign-Urbana, St. Joseph and Royal
Foosland	Fisher-Dewey and Gibson City

General Exchange Catalog

LOCAL EXCHANGE SERVICE

D. Extended Area Service (Cont'd)

1. A Listing by Exchange of Extended Area Service Designations (Cont'd)

<u>Exchange</u>	<u>Additional Exchanges Included in Flat Rate Calling Area</u>
Gifford	Flatville, Penfield, Rantoul, Champaign-Urbana, St. Joseph and Thomasboro
Goodfield	Congerville and Deer Creek
Greenup	Casey and Toledo
Hartsburg	Emden
Hoopeston	Cheneyville, Rossville and Wellington
Ivesdale	Sadorus and Champaign-Urbana
Ludlow	Champaign-Urbana and Rantoul
Milford	Stockland, Wellington, Woodland and Watseka
Neoga	Sigel and Toledo
Ogden	Royal, Champaign-Urbana and St. Joseph
Penfield	Armstrong, Rantoul, Gifford, Thomasboro, Flatville and Champaign-Urbana
Pesotum	Champaign-Urbana
Philo	Champaign-Urbana

General Exchange Catalog

LOCAL EXCHANGE SERVICE

D. Extended Area Service (Cont'd)

1. A Listing by Exchange of Extended Area Service Designations (Cont'd)

<u>Exchange</u>	<u>Additional Exchanges Included in Flat Rate Calling Area</u>
Potomac	Armstrong, Collison, Henning and Rossville
Rankin	Cissna Park and East Lynn
Rantoul	Flatville, Gifford, Penfield, Thomasboro, Fisher-Dewey, Champaign-Urbana and Ludlow
Royal	Ogden, Champaign-Urbana, St. Joseph and Flatville
Sadorus	Ivesdale and Champaign-Urbana
Seymour	Bondville and Champaign-Urbana
Stockland	Milford, Wellington and Woodland
Thomasboro	Rantoul, Gifford, Flatville, Penfield, Champaign-Urbana and St. Joseph
Toledo	Greenup and Neoga
Tolono	Champaign-Urbana
Wellington	Stockland, Woodland, Hoopeston and Milford
Westfield	Casey and Kansas
Woodland	Milford, Stockland, Wellington and Watseka

General Exchange Catalog

LOCAL EXCHANGE SERVICE

E. Dual Party Relay Service

1. Concurrence in regulations and charges of the Illinois Telecommunications Access Corporation.

1.1. Frontier Communications of the Carolinas Inc. concurs in the Rates, Rules, and Regulations governing: (1) intrastate Telecommunications Provisions for the Hearing- and Voice-Impaired as filed by the Illinois Telecommunications Access Corporation in its Ill. C. C. No. 1 tariff; (2) intrastate Telecommunications Provisions for the Deaf and Severely Hearing-Impaired for Dual Party Relay Service as filed by the Illinois Telecommunications Access Corporation in its Ill. C. C. No. 4 tariff.

1.2. Frontier Communications of the Carolinas Inc. extends this concurrence to any and all changes which may be made subsequent to this date by the Illinois Telecommunications Access Corporation in its Ill. C. C. No. 1 and Ill. C. C. No. 4 tariffs.

1.3. Frontier Communications of the Carolinas Inc. hereby expressly reserves the right to cancel and make void this statement of concurrence at any time.

2. ITAC Supplemental Charge

1.1. ITAC Supplemental Charge Pursuant to the Order dated April 21, 2022, of the Illinois Commerce Commission in Docket No. 20-0170, the Company will continue to impose a supplemental charge of 2 cents per month per line for all Illinois telecommunications carriers, including wireless carriers (other than prepaid wireless carriers) and VOIP residential subscriber lines, a charge of 0.4 cents per VOIP business subscriber lines, a charge of 0.4 cents per line for all Centrex lines and a charge of 10 cents per PBX trunk. Charges for services provisioned by T-1 lines and other advanced multichannel services shall mirror Frontier Communications of Illinois, Inc. application of 911 charges. The assessment on prepaid wireless transactions is established at 0.07% of prepaid retail transactions, to be implemented by the Illinois Department of Revenue. These charges became effective with bills rendered on or after July 1, 2019 or at the beginning of the first cycle after July 1, 2019.

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General Exchange Catalog

LOCAL EXCHANGE SERVICE

F. SUPPLEMENTAL CHARGE TO CERTAIN INTRASTATE RATES

- A. Effective for service rendered on and after the effective date of this catalog, the Company will charge its customers, in addition to all other applicable rates and charges, a supplemental charge of \$8.33 per customer line. This supplemental charge per customer line and this catalog sheet applies to the PBX trunk line, One Party Business line and One Party Residence line rates as appearing in this catalog.

G. FRONTIER ROAD WORK RECOVERY SURCHARGE

A. GENERAL

This charge is for the recovery of costs for moving or relocating network facilities or infrastructure changes requested by the City, County, State or Federal authorities, or any other government entity of any kind. The charge will apply to end user accounts who obtain local exchange service from the Telephone Company under its general and/or local exchange tariffs. The surcharge will be billed monthly per account.

B. REGULATIONS

1. Surcharge will be assessed at the time of billing.
2. There will be no proration of charges.
3. There will be no discounts for vacation, seasonal or temporary suspension of service.

C. RATES

	Monthly Rate <u>Per Account</u>	
Business	\$3.25	(I)
Residence	\$3.25	(I)

General Exchange Catalog

GENERAL SERVICES

A. Reserve Telephone Numbers

1. General

- .1 Reserve Telephone Numbers are telephone numbers reserved by a customer for future use.
- .2 Reserve Telephone Numbers are available only for telephone numbers not currently in use.
- .3 Reserve Telephone Numbers are offered subject to availability for a period not to exceed 180 days and are not guaranteed until activated in the network.
- .4 This service is not available for Customer Owned Coin Telephone Exchange Service (COCTS) or COPT Coin Line Service.

.2 Rates and Charges

Monthly Rate

- .1 Per Reserve Telephone Number None
- .2 Service Charges in this Catalog are applicable when a customer orders Reserve Telephone Numbers.

General Exchange Catalog

GENERAL SERVICES

B. Combination Main Station

1. Conditions

- .1 This service provides for serving a separate business and residence location from the same one-party line.
- .2 Both locations must be in the same central office.
- .3 A separate number will be assigned to the station at each of the two locations.
- .4 Additional signals may be reached at one or both locations and arranged so that an indication will be received at one location when the station at the other location is being called.

2. Rates

- .1 The monthly rate and nonrecurring charge for a business and residence individual line service which is applicable.
- .2 Charges for additional signals are those set forth elsewhere in this section under Signals.

General Exchange Catalog

GENERAL SERVICES

C. Foreign Exchange

1. Conditions

- .1 This is exchange service furnished from an exchange other than the one from which service would normally be furnished.
 - .1.1 The normal exchange is the exchange in which the customer is located.
 - .1.2 The foreign exchange is an exchange other than the one in which the customer is located and furnishes the dial tone for foreign service.
- .2 Customers with foreign exchange service will be customers of the foreign exchange and the foreign exchange providing dial tone will be the billing company.
- .3 The telephone company operating the normal exchange will determine if foreign exchange service will be provided.
 - .3.1 Customers subscribing to Foreign Exchange Service must also subscribe to service from their normal exchange.
- .4 Two categories of Foreign Exchange Service are available for new installations -- individual lines and PBX trunks. These services are provided subject to an interexchange rate center mileage charge as shown under Rates, herein.
- .5 Foreign Exchange Service currently being provided by facilities extended across a common exchange boundary are subject to the following conditions.
 - .5.1 Such services will not be provided to new customers and are frozen in place to existing customers.
- .6 Foreign Exchange paystation service will not be furnished.

General Exchange Catalog

GENERAL SERVICES

C. Foreign Exchange (Cont'd)

1. Conditions (Cont'd)

- .7 The furnishing of a foreign exchange service may involve the construction of certain facilities. Charges to be paid by the customer for the facilities constructed will be determined as follows:

- .7.1 If the normal exchange is operated by this Company the charge will be the actual cost of construction less an allowance equal to three years revenue, from the mileage associated with the facilities constructed in the territory of the normal exchange.

2. Rates

- .1 The basic monthly rate and service charge applicable at the foreign exchange for the grade of service provided, plus the following charges:

- .1.1 Interexchange mileage charges measured from rate center to rate center on an airline measured basis.

\$5.10 per airline mile.

- .1.2 Exchange mileage measured from the normal central office to the location of the terminal of the foreign exchange service, airline measurement.

\$2.00 per 1/4 mile.

- .1.3 The monthly rate and installation charge for supplemental services or equipment, except for directory services, will be those filed for the normal exchange.

- a. The rates for extra directory listings are those filed for the foreign exchange.

- .2 The monthly rate and installation charge for supplemental services or equipment furnished with the foreign exchange will be those filed for the normal exchange.

General Exchange Catalog

GENERAL SERVICESD. VACATION SERVICE ¹ – Grandfathered as of May 12, 2020

(C)

1. Conditions

- .1 Vacation Services is provided where available to single line business and residence customers. Vacation Service is not available for Lifeline customers.
- .2 No outward or inward service is provided during the period of Vacation Service.
- .3 Vacation Service will not be made available for periods of less than one (1) month. Vacation Service is offered for a maximum period of nine (9) months. The customer's number must be working for at least 90 days in a calendar year.
- .4 During the period of Vacation Service, no installations, moves, changes or maintenance will be provided. Changes to billing address are allowed.
- .5 The customer may request a service restoral date in advance of the maximum allowable vacation period. If a restoration date is not requested by the customer, complete service and billing will be restored on the last day of the maximum allowable vacation period of 9 months.
- .6 Monthly bills for line service are rendered at the Vacation Service rate during the vacation period and are to be paid in accordance with established payment regulations.

2. Rates and Charges

- .1 A Subsequent Establishment of Service Charge applies for the establishment of Vacation Service for business service. There is no charge for residence service.
- .2 A Line Connection Charge applies to restore service at the completion of the Vacation Service period for business service. There is no charge for residence service.
- .3 During the period the customer is furnished Vacation Service, calling services or miscellaneous services associated with the line service will not be charged. Any miscellaneous services not directly associated with the line service such as Directory Listings or Operator Services will continue to be billed at their cataloged rates.

Monthly Rate

Vacation Service, per line

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¹ This service offering is limited to all existing subscribers at their existing locations as of May 12, 2020.
Issued: May 12, 2020

Effective: May 12, 2020

(N)

By Sr Vice President
Regulatory Affairs

General Exchange Catalog

GENERAL SERVICES

DD. VACATION GET AWAY SERVICE

1. General

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

2. Conditions

- .1 Vacation Get Away Service applies to customers of Residential Exchange Access Service as well as vertical features, bundles and other basic services. Vacation Get Away Service is not available for Lifeline customers.
- .2 No outward or inward service is provided during the period of Vacation Get Away Service, except for 911 calls.
- .3 Vacation Get Away Service will not be made available for periods of less than two (2) months.
- .4 Vacation Get Away Service is available to a customer for a maximum period of nine (9) consecutive months. The customer's number must be working for at least 90 days in a calendar year.
- .5 During the period of Vacation Get Away Service, no installations, moves, changes or maintenance will be provided. Changes to billing address would be allowed.
- .6 The customer may request a restoration date in advance of the maximum allowable vacation period otherwise, complete service and billing will be restored on the last day of the maximum allowable vacation period of 9 months. A service order confirmation will be sent to the customer at the time of reconnect. (C)

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- .8 Vacation Get Away Service will be available where technically feasible.

- .9 Charges for Vacation Get Away Service will be a monthly recurring fee. (C)

3. RatesRecurring Charge

- .1 Vacation Get Away Service

\$5.00

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General Exchange Catalog

GENERAL SERVICES

E. Directory Listings

1. Conditions

- .1 The following applies to light faced listings in the white pages (alphabetical section of the directory).
 - .1.1 Only information necessary to identify the customer is included in these listings.
 - .1.2 The Telephone Company may use abbreviations in listings when, in its judgment, the clearness of the listing or the identification of the subscriber is not impaired.
 - .1.3 The Telephone Company may reject a residence listing which is judged to be business or advertising. The Telephone Company may reject a listing which it judges to be objectionable or fictitious and contrived.
 - .1.4 Special arrangement of names designed to secure a preferential position in the alphabetical list or listings which otherwise are objectionable are not acceptable.
 - .1.5 A name made up by adding a term such as Company, Shop Agency, Works etc to the name of a commodity or service will not be accepted as a listing unless the subscriber is legally doing business under that name.
 - .1.6 Listing charges date from the day the time it is available in directory assistance and continue until the expiration date of the printed directory in which they appear.
 - .1.7 Incoming calls to non-published service will be completed by the Company only when the calling party places the call by number. The Company will adhere to this practice notwithstanding any claim of emergency the calling party may present. In the absence of willful misconduct, no liability for damages arising from publishing the telephone number of a non-published service customer in the directory or disclosing a non-published number to any calling party shall attach to the Company and where such number is published or disclosed by a Company employee, the Company's liability shall be limited to and satisfied by a refund of any monthly charges which the Company may have made for such non-published listing service.

General Exchange Catalog

GENERAL SERVICES

E. Directory Listings (Cont'd)

6. Conditions (Cont'd)

.1.8 The Company reserves the right to forward the name, address and telephone number of non-published telephone number service customers to government agencies authorized by ordinance to establish E911 service and/or subscribing to or providing E911 service.

.1.9 Non-Published directory service telephone numbers associated with the line used by the calling party to place outgoing calls may be forwarded to subscribers of calling number ID.

6. Composition of Listings

.2.1 Name

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

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

Residence Service

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

(N)

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General Exchange Catalog

GENERAL SERVICES

E. Directory Listings (Cont'd)

6. Types of Listings

6. 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.
6. 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.
6. Foreign – A listing appearing in a directory other than the directory in which local exchange service is furnished or associated with a service provider that does not have a directory listing agreement in place.
6. Extra Lines of Information – descriptive text that does not have a telephone number.
5. Non-listed – A listing that is available in directory assistance but not printed in the telephone directory.
6. Non-Published – A telephone number that is not listed in either directory assistance or in the telephone directory.

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General Exchange Catalog

GENERAL SERVICES

E. Directory Listings (Cont'd)

4. Rates

	<u>Residential</u>	<u>Business</u>	
Additional Listing	\$6.00	\$44.00	(I)
Non-Listing	\$6.50	\$6.50	
Non-Published	\$7.00	\$7.00	
Foreign Exchange Listing	\$6.00	\$6.50	
Extra Lines of Information	\$5.50	\$44.00	(I)

General Exchange Catalog

GENERAL SERVICES

F. Special Reverse Toll Charge Service

1. Conditions

- .1 This is an arrangement where a customer may offer his patrons in another exchange the privilege of calling him without charge or without requesting the reversal of toll charges.
 - a. The charges for each message will be billed to the called party at the regular sent-paid station rate.
- .2 This service may be furnished with business and PBX services where technically possible.
- .3 This service includes the listing of a special number in both the published directory and information records of the exchange or exchanges from which calls are to be accepted.
 - a. At the option of the customer, this number may be nonpublished to limit the service to certain selected individuals.

2. Rates

Monthly Rate

- | | | |
|----|--|--------|
| .1 | Special Reverse Toll Charge Service - per exchange | \$6.35 |
|----|--|--------|

General Exchange Catalog

GENERAL SERVICES

G. Connection with Customer-Provided Protection Service Equipment

1. Conditions

- .1 The Telephone Company will furnish circuits for connection of Customer-Provided Protection Service devices which are installed and maintained by the customer or by a commercial protection company.
- .2 The Telephone Company makes no guarantee and assumes no liability for the use, operation and maintenance of Customer-Provided Protection Service equipment and any associated equipment. The customer agrees fully and completely to indemnify and save harmless the Telephone Company, its successors and assigns, from and against any and every claim, loss, damage, suit or liability arising out of the furnishing or failure to furnish Customer-Provided Protection Service, including without limitation, any claim loss, damage, suit, or liability involving damage to or destruction of property or personal injury to or death of any person or persons which arises, or is claimed to arise, directly or indirectly, with or without negligence, out of the installation, use, maintenance, operation, failure of operation, malfunction or the presence of Customer-Provided Protection Service equipment and associated equipment on the premises of the customer.

2. Rates

	<u>Monthly Rate</u>	<u>Installation or Move Charge</u>
.1 Each Circuit	\$14.00	refer to appropriate catalog section

General Exchange Catalog

GENERAL SERVICES

H. Touch Calling Service

1. Conditions

- .1 Touch Calling Service provides for the origination of telephone calls through the use of telephones equipped with push buttons. The service requires special central office equipment and will be furnished only where the necessary facilities are available.
- .2 The service is furnished in connection with individual and party line service, Private Branch Exchange Service, Key Telephone and Multiple line service. The service may be furnished to one or more subscribers on the same party line.
- .3 The rates and charges for Touch Calling Service are in addition to the applicable rates and charges for all the services with which this service is associated.
- .4 Touch Calling Service may be furnished in connection with Foreign Exchange Service lines and special services provided in cooperation with other telephone companies. The rates and charges of the serving company will be applicable for these services.

2. Rates

Monthly Rate

.1 Individual Lines Service

- a. Residence, per line No Charge
- b. Business, per line No Charge
- c. Installation move and change charges will be applicable as set forth in this catalog under Section 3.

Introductory offerings may be made to encourage customers to subscribe to Touch Calling Service. Such introductory offerings are limited to no more than one sixty-day period every twelve months. During this introductory offering the Subsequent Service Ordering Charge and the Line Connection Charge will be waived.

Monthly Rate

.2 PABX Systems

- a. Trunks, per line No Charge
- b. Switching equipment rates will be applicable as set forth in this catalog.
- c. Installation, move and change charges will be applicable as set forth in this catalog.

Issued: August 1, 2013

Effective: August 1, 2013

By Sr Vice President
Regulatory Affairs

General Exchange Catalog

GENERAL SERVICES

I. Calling Services

1. Calling Services consist of one or more of the following optional services which are provided only from properly equipped central offices.

Basic Call Forward - This feature provides an arrangement for transferring incoming calls to another telephone number within the local area by dialing a code and the number of the service to which calls are being transferred. Enables the customer to forward incoming calls to another telephone number by dialing *72 and the number to which calls are being forwarded to.

Call Forward Busy - This feature provides for calls terminating to a subscriber's busy directory number to be forwarded to another telephone number on a premise other than the provisioned premises.

Call Forward Busy/No Answer - A permanently activated service which automatically redirects calls placed to a customer's telephone number to another predetermined telephone number if the caller encounters either a no-answer condition after a specified number of rings or a normal busy-line condition.

Call Forward No Answer - This feature provides for calls terminating to a subscriber's idle directory number to be forwarded, after a customer pre-selected interval, to another telephone number.

Call Waiting/Cancel Call Waiting - Call Waiting is an arrangement whereby a customer who is using an exchange line arranged for call waiting is alerted, by means of a tone signal, when another caller is trying to reach that line. The customer, by flashing the switchhook, is able to have alternative conversation between parties.

Cancel Call Waiting allows a Call Waiting subscriber to disable the Call Waiting feature of their telephone for the duration of a telephone call. The subscriber dials a code prior to placing a call to temporarily disable the Call Waiting feature.

3 Way Calling - Permits an existing call to be held, and by dialing, a second telephone call can be established and added to the connection. Normal transmission performance quality cannot be guaranteed on all calls.

The pay per use charge is activated irrespective of whether the call is completed or not.

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General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

1. Calling Services consist of one or more of the following optional services which are provided only from properly equipped central offices. (Cont'd)

Speed Call 8² - This provides for the calling of a 7 or 10 digit telephone number by dialing an abbreviated code. This arrangement is available in an eight-number capacity.

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Speed Call 30 - This provides for the calling of a 7 or 10 digit telephone number by dialing an abbreviated code. This arrangement is available in a thirty-number capacity.

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Do Not Disturb¹ - allows a customer to select specific telephone numbers (maximum of 12) from which calls are to be received. All other calls are intercepted and routed to a recorded announcement that informs the caller the customer is not accepting calls.

2. Application

- .1 Calling Services can be provided with all non-rotary one-party business and residence lines, exclusive of Customer Owned Coin Telephone Exchange Service or COPT Coin Line Service.
- .2 Speed Call and 3 Way Calling features can usually be furnished to trunks within a hunting (rotary) group. However, all trunks in a particular hunting group have access to the features and only one Speed Call list is available to the group. One charge for Speed Call is applied to the group while 3 Way Calling charges apply to each line in the group.
- .3 Call Forwarding service may be provided to a group of individual lines arranged for rotary hunting, where network switching facilities will permit.
- .4 The normal end-to-end grade of transmission on calls forwarded or three-way calls cannot be guaranteed due to variance in routing and distance of the call.

¹ This service is grandfathered.

² This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

3. Rates and Charges

	Monthly Rates		Per Activation Rates	
	<u>Business</u>	<u>Residence</u>	<u>Business</u>	<u>Residence</u>
.1 The following rates will apply, each feature, per line equipped				
a. Basic Call Forward	\$9.00	\$8.50		
b. Call Forward Busy	\$14.00 (I)	\$8.50		
c. Call Forward Busy/No Answer	\$9.00	\$9.00		
d. Call Forward No Answer	\$9.00	\$8.50		
e. Call Waiting/Cancel Call Waiting	\$34.50	\$9.50		
f. 3 Way Calling	\$9.50	\$9.50	\$3.00 ¹	\$3.50 ¹
g. Speed Call 8 ³	\$6.99	\$5.00		
h. Speed Call 30	\$6.99	\$6.50		
i. Do Not Disturb ²	\$5.00	\$4.00		
.2 Feature Packages, per line equipped			Monthly Charge	
			<u>Business</u>	<u>Residence</u>
a. Call Waiting/Cancel Call Waiting, 3 Way Calling, Basic Call Forward			\$9.00	\$4.75
b. Call Waiting/Cancel Call Waiting, 3 Way Calling, Speed Call 8 ³			\$9.25	\$5.00
c. Call Waiting/Cancel Call Waiting, Basic Call Forward, Speed Call 8 ³			\$7.75	\$4.50
d. Basic Call Forward, 3 Way Calling, Speed Call 8 ³			\$7.75	\$4.25
e. Call Waiting/Cancel Call Waiting, 3 Way Calling, Basic Call Forward, Speed Call 8 ³			\$11.75	\$6.50
f. Additional Charge for feature packages when Speed Call 30 is substituted for Speed Call 8 ³			\$ 3.50	\$5.50

¹ The maximum charge is \$15.00 per month per line.² This service is grandfathered.³ This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

3. Rates and Charges (Cont'd)

.3 Service Charges do not apply to the installation or changes in Calling Services.

.4 Satisfaction Guarantee

a. If the customer notifies the Company they are not satisfied with the services, the customer will be entitled to a full refund of one (1) month's MRC or portion thereof if subscription is less than 30 days. This refund will be applied as a credit on the customer's bill. Each customer will be entitled the credit one time per service.

b. The Satisfaction Guarantee will apply to the services listed in this Calling Services Section.

.5 Introductory Trial Periods

The Company may offer Introductory Trial Periods from time to time to encourage customers to subscribe to Calling Services. During this Introductory Trial Period, all applicable Service Ordering charges will be waived. The customer will also be allowed a period not to exceed thirty days so they may assess the effectiveness of Calling Services. If the customer retains any of the calling features in excess of the thirty-day trial period, the monthly rate for the services retain would apply thirty days from the date the services were initially established. One thirty-day trial will be offered per customer.

General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

4. Custom Local Area Signaling Service (CLASS)

.1 General

- .1.2 Custom Local Area Signaling Services (CLASS) are available from suitably equipped central offices.

Custom Local Area Signaling Service (CLASS) features include *69 Call Return, Priority Call, Do Not Disturb, Caller ID Blocking, *66 Busy Number Redial, Selective Call Forward, Special Call Waiting, Caller ID and Call Trace. CLASS is a calling service offered to single and multiline residential and business customers.

.2 Conditions

- .2.1 Custom Local Area Signaling Service restrictions:

b. Custom Local Area Signaling Service (CLASS) restrictions:

- b.1 CLASS Services are applicable to calls placed to/from compatible central offices or within a compatible central office offering the service. These services are offered based on information stored within the switch or provided to the switch through call setup signaling and are subject to limitations associated with the availability and content of that information.

- b.2 Operator assisted calls may override CLASS features.

- b.3 Call Intercept feature ¹:

- Call Intercept is available only to residence customers.
- Customers must subscribe to Caller ID (Name and Number) or Caller ID-Number Only to use Call Intercept Service.
- Call Intercept is only offered where technically available.
- Customers cannot have Call Intercept and Remote Call Forwarding on the same line.

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¹ This service is grandfathered to existing customers at existing locations.

General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

4. Custom Local Area Signaling Service (CLASS) (Cont'd)

.3 Feature Descriptions

*69 Call Return - This feature enables a customer to place a call to the telephone number associated with the most recent call received whether or not the call was answered, or the number is known. The customer can dial a code to request that the network place the call. If the called line is not busy, the call is placed. If the called line is busy, a confirmation announcement is heard, the customer hangs up and a queuing process begins. For the next thirty minutes both the calling and called lines are checked periodically for availability to complete the call. If during this queuing process the called line becomes idle, the customer is notified, via a distinctive ring, that the network is ready to place the call. When the customer picks up the telephone the call will automatically be placed. The activation code is *69. The user can press *89 to deactivate this feature.

The pay per use charge is activated irrespective of whether the call is completed or not. Pay per use customers will be charged upon dialing the activation code without any specific prior request for the feature.

*66 Busy Number Redial - When activated, automatically redials the last number the customer attempted to call. If the called line is not busy, the call will be placed. If the called line is busy, a confirmation announcement is heard, the customer hangs up and a queuing process begins. For the next thirty minutes both the calling and the called lines are checked periodically for availability to complete the call. If during this queuing process the called line becomes idle, the customer is notified, via a distinctive ring, that the network is ready to place the call. When the customer picks up the telephone the call will automatically be placed. The activation code is *66. The user can press *86 to deactivate.

Pay per use customers will be charged upon dialing the activation code without any specific prior request for the feature.

Priority Call - Allows a customer to assign a maximum of 15 callers' telephone numbers to a special list. A Distinctive Ring pattern accompanies incoming calls from numbers on that list. If the customer is engaged in another call, and a call from one of the designated numbers arrives, a distinctive Call Waiting tone accompanies the incoming call.

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General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

4. Custom Local Area Signaling Service (CLASS) (Cont'd)

.3 Feature Descriptions (Cont'd)

Distinctive Ring - Provides two or more different phone numbers and rings for a single telephone line. Used to distinguish incoming calls. The designated primary number will receive a normal ringing pattern, other numbers will receive Distinctive Ring patterns.

Selective Call Forward - Allows a customer to program up to 15 telephone numbers to be forwarded automatically to another telephone number. Incoming calls that are on the Selective Call Forward list will be forwarded to the predetermined telephone number. Selective Call Forward is accessed by dialing "*63" or "1163" from a rotary telephone. After gaining access to the service, the customer can activate or deactivate by dialing an activation/deactivation code as directed by an announcement. Entries on the Selective Call Forward list, as well as the forward-to telephone number, can be changed at any time.

Selective Call Rejection - Allows a customer to reject call attempts from up to 15 telephone numbers. To use this service, the customer preprograms telephone numbers of calling parties they wish to reject. Any call attempts to the customer's telephone from these specified numbers will be prevented from being completed to that customer. The calling party will get a recording advising the caller that the called party is not receiving calls. The customer can also add an "unknown" caller to the Selective Call Rejection list by activating the feature immediately after receiving an unwanted call. Selective Call Rejection is activated by dialing "*60" for "1160" from a rotary telephone. After gaining access to the service, the customer can activate or deactivate by dialing an activation/deactivation code as directed by an announcement.

Selective Call Acceptance - Allows a customer to select specific telephone numbers from which calls are to be received. All other calls are intercepted and routed to a recorded announcement that informs the caller that the customer is not accepting calls. Selective Call Acceptance is accessed by dialing "*64" or "1164" on a rotary telephone.

General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

4. Custom Local Area Signaling Service (CLASS) (Cont'd)

.3 Feature Descriptions (Cont'd)

Call Trace - Allows a customer to automatically activate (*57 or 1157 from a rotary phone) a trace record of the last incoming call tracing feature. The customer automatically authorizes and requests the Company to release the results of any and all traces initiated by the customer directly to the customer's servicing law enforcement agency. The customer must contact the Company within ten (10) days after activating a call trace or the trace record will automatically be deleted from the system.

Call Trace is available on a monthly subscription basis, or on a pay per use basis. Pay per use customers will be charged upon dialing the activation code without any specific prior request for the feature.

Caller ID - Number Only¹ - provides for the display of the incoming telephone number on a customer provided display device attached to the customer's telephone line or on a telephone or answering machine with a built-in display screen. The Caller ID – Number Only feature will forward the calling number from the appropriately equipped central office to the customer provided display device. The Company will forward all telephone numbers subject to technical limitations.

All customer provided equipment used to interface with Caller ID – Number Only must be connected in accordance with the provisions of the Federal Communication Commission's Registration Program.

Caller ID with Name - Permits a customer to receive the calling name and telephone number for calls placed to that customer, if the call is not placed from outside of the Call ID area, through an operator or via telephone credit card, provided the calling party has not activated the per call restrict options and where technologically feasible. Before placing an outgoing local telephone call, customers with per call restrict may designate their number as private and prevent the delivery of their name and telephone number to the called party through the Call ID feature for that call by dialing the Call ID restrict activation code.

Caller ID Blocking - per call - 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 the customer dials the telephone number.

¹ This service is grandfathered.

General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

4. Custom Local Area Signaling Service (CLASS) (Cont'd)

.3 Feature Descriptions (Cont'd)

Caller ID Blocking - per line - 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.

Special Call Waiting¹ - allows a customer to choose the numbers (maximum of 12) which can activate Call Waiting. Calls placed from numbers not selected by the customer receive busy signals, when the customer's line is busy. Customers may not subscribe to Call Waiting and Special Call Waiting on the same line.

Anonymous Call Block/Rejection (ACR) - Customers who do not wish to receive calls from callers that withhold their telephone number and name or other identifying information through per line or per call blocking can reject anonymous calls. Upon dialing a specific code, Caller ID with Name subscriber can automatically reject calls from customers who have chosen to block the passage of their telephone numbers and names on outgoing calls. The caller will receive an announcement that the customer is not accepting calls from callers who are blocking their telephone numbers and names. This feature can be activated by dialing "*77" ("1177" on rotary phones) and can be deactivated by dialing "*87" ("1187" on rotary phones). ACR is included with Caller ID with Name. A call can be completed to a Caller ID with Name subscriber who has activated ACR by (1) placing the call through an operator, (2) placing the call with a telephone credit card, or (3) placing the call after unblocking the telephone number and name. (T)

Multiple Simultaneous Call Forwarding - This feature provides a business customer with the capability to specify the number of calling paths that will be forwarded from one subscriber line to another telephone number. The feature is offered where facilities permit and at no time will this service take precedent over the requirement for these facilities to provide a customer with telephone service. Multiple Simultaneous Call Forward is restricted to voice use only. The feature is available only as an enhancement to one or more of the following features: Call Forwarding, Call Forward Busy and Call Forward No Answer. Multiple Simultaneous Call Forward is limited to ten (10) call forwarding paths per telephone number. It can be used with any of the following services: B1, PBX, Centrex and ISDN BRI.

¹ This service is grandfathered.

General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

4. Custom Local Area Signaling Service (CLASS) (Cont'd)

.3 Feature Descriptions (Cont'd)

Remote Call Forward Service (RCF) - Is a service whereby a call placed from a station (the originating station) to a customer's (the RCF customer) telephone number (the call forwarding location) is automatically forwarded by Company Central Office equipment to another station designated by the RCF customer (the Terminating station). The RCF customer does not have any premises service associated with the RCF number. Terminating stations must have incoming call capability.

1. Remote Call Forward service is offered subject to availability of suitable facilities and provided no unusual expense is involved.
2. Remote Call Forward service is not offered where the terminating station is a coin telephone.
3. The Company will not provide identification of the originating telephone number to the Remote Call Forward customer.
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.
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 ¹ 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.

(C)

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

(N)
(N)

General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

4. Custom Local Area Signaling Service (CLASS) (Cont'd)

.3 Feature Descriptions (Cont'd)

Remote Call Forwarding (RCF) – (Cont'd)

8. One listing without charge, covering the exchange in which the call forwarding Central Office is located, is provided. Additional directory listings may be obtained in this Catalog.
9. The message charges applicable to remotely forwarded calls shall be comprised of two separate charges; (1) a charge for that portion of the call from the originating station to the call forwarding location and (2) a charge for that portion of the call from the call forwarding location to the terminating station. The respective charge for each portion shall be as follows:

Between the originating station and call forwarding location. The charge for this portion of a remotely forwarded call shall be the charge specified in this catalog, or any other applicable Tariff/Catalogs, for the type of call involved

Between the call forwarding location and the Terminating station. The Remote Call Forwarding customer is responsible for the applicable customer-dialed station-to-station charges or WATS ¹ charges specified in interstate, intrastate/intralata, or intrastate/interlata Long Distance Message Telecommunications Service Tariffs and Wide Area Telecommunications Service (WATS) ¹ 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.

(C)

(C)

Enhanced Call Forward - Enhanced Call Forward feature provides a business customer with the capability to specify the number of calling paths that will be forwarded from one subscriber line to another telephone number. The feature is offered where facilities permit and at no time will this service take precedent over the requirement for these facilities to provide a customer with telephone service. Enhanced Call Forward is restricted to voice use only. The feature is available only as an enhancement to one or more of the following features: Call Forwarding, Call Forwarding Busy and Call Forward No answer. Enhanced Call Forward is limited to ten (10) call forwarding paths per telephone number. It can be used with any of the following services: B1, PBX, Centrex and ISDN BRI.

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

(N)

(N)

General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

4. Custom Local Area Signaling Service (CLASS) (Cont'd)

- .4 Rates - in addition to applicable monthly rates for all service or equipment items with which Calling Service is associated. All rates apply per line/trunk equipped:

.4.1 Monthly Rates	Monthly Rate		Per Activation	
	<u>Business</u>	<u>Residence</u>	<u>Business</u>	<u>Residence</u>
When provided individually (each feature, per line or trunk arranged):				
*66 Busy Number Redial	\$6.99	\$6.50	\$3.00 ¹	\$3.50 ¹
*69 Call Return	\$6.99	\$6.50	\$3.00 ¹	\$3.50 ¹
Priority Call	\$6.99	\$6.50		
Distinctive Ring	\$7.50	\$6.99		
Selective Call Forward	\$6.99	\$6.50		
Selective Call Rejection	\$7.50	\$6.50		
Selective Call Acceptance	\$6.99	\$6.00		
Call Trace			\$8.00 ²	\$8.00 ²
Caller ID - Number Only ³	\$27.00 (I)	\$8.00		
Caller ID with Name	\$39.00 (I)	\$13.75		
Caller ID Blocking	\$7.50	\$5.00		
Selective Blocking, per call			None	None
Special Call Waiting ³	\$5.00	\$5.00		
Anonymous Call Block/Rejection	\$6.50	\$6.00		
Call Intercept ^{4,6}		\$5.00		
Multiple Simultaneous Call Forward	\$11.00	N/A		
Remote Call Forwarding ⁵	\$48.00	\$27.00		
Enhanced Call Forward	\$13.00			

¹ The maximum charge is \$15.00 per month per line.

² The maximum charge is \$32.50 per month per line.

³ This service is grandfathered.

⁴ Customers subscribing to Multi Feature Residential Offer, as set forth in this Section, or Local Calling Plus, can subscribe to Call Intercept at a discounted monthly rate of \$4.00.

⁵ Minimum charge is 6 months service. Regular Service Charges apply except on outside moves of customer's other service if there is no telephone number change.

⁶ This service is grandfathered to existing customers at existing locations.

General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

4. Custom Local Area Signaling Service (CLASS) (Cont'd)

- .4 Rates - in addition to applicable monthly rates for all service or equipment items with which Calling Service is associated. All rates apply per line/trunk equipped: (Cont'd)

.4.1 Monthly Rates	Monthly Rate	
	<u>Business</u>	<u>Residence</u>
When provided individually (each feature, per line or trunk arranged):		
Feature Pack 4400 ¹ (includes Call Waiting/Cancel Call Waiting, Caller ID Blocking, *69 Call Return, *66 Busy Number Redial), per line Residence Service		\$8.75
Feature Pack 4900 ¹ (includes Call Waiting/Cancel Call Waiting, Caller ID Blocking, *69 Call Return, *66 Busy Number Redial, Basic Call Forward, Speed Call 8 ² , 3 Way Calling, Priority Call), per line Residence Service		\$13.25

¹ This service is grandfathered to existing customers at existing locations.

² This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

4. Custom Local Area Signaling Service (CLASS) (Cont'd)

.5 150 Satellite Channel Programming PAC

.5.1 150 Satellite Channel Programming PAC service offers a discount when the customer subscribes to three or more calling services as specified in b. following. If the number of services ordered is less than three or the customer removes a service or services such that the total subscribed to becomes less than three, the discount does not apply and the individual applicable rates apply. The service is available to single line business customers.

.5.2 The following services are available for the 150 Satellite Channel Programming PAC offering:

*66 Busy Number Redial	Do Not Disturb
*69 Call Return	Selective Call Forward
Caller ID Blocking	Speed Call 8 ²
Basic Call Forward	Speed Call 30
3 Way Calling	Call Waiting/Cancel Call Waiting
Caller ID with Name	Priority Call
Caller ID – Number Only	Distinctive Ring

(C)

.5.3 The discounts are applicable as follows:¹

Business Service	30 % Discount
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¹ Anonymous Call Block/Rejection is not included toward the threshold. The rate, however, will be discounted if the threshold quantity (three) is met.

² This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

(N)

General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

4. Custom Local Area Signaling Service (CLASS) (Cont'd)

	Monthly <u>Rate</u>
.6 Multi Package Residential Offer B	
Call Waiting/Cancel Call Waiting, Basic Call Forward, *69 Call Return, 3 Way Calling, Caller ID Blocking Residence Service	\$12.00
.7 Multi Package Residential Offer A ¹	
Call Waiting/Cancel Call Waiting, Caller ID, Distinctive Ring, 3 Way Calling, Basic Call Forward, *69 Call Return, Speed Call 8, Caller ID Blocking, Priority Call, *66 Busy Number Redial, Do Not Disturb and Selective Call Forward Residence Service	\$19.00

¹ Customers subscribing to Multi Package Residential Offer A can subscribe to the Call Intercept ² feature at a discounted monthly rate. See preceding paragraphs for conditions, feature description and rate.

² This service is grandfathered to existing customers at existing locations.

General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

4. Custom Local Area Signaling Service (CLASS) (Cont'd)

.8 Features Plan - Business

.8.1 Features Plan - Business, Features Plan - Business Complete, and Features Plan - Business Deluxe offer business customers discount rates off the individual Calling Services features.

.8.2 Discounted rates are based on selection of one of the following term agreement periods:
One-year commitment
Two-year commitment
Three-year commitment

.8.3 Package Features

Basic Package:
Call Waiting/Cancel Call Waiting
3 Way Calling
Caller ID-Name and Number
Selective Call Forward

Complete Package:
Basic Call Forward
3 Way Calling
Call Waiting/Cancel Call Waiting
Caller ID-Name and Number

Deluxe Package:
Caller ID-Name and Number
Call Waiting/Cancel Call Waiting
3 Way Calling
Basic Call Forward
*66 Busy Number Redial
Distinctive Ring

Features Plan – Business features are fixed. No substitutions are permitted between the Packages.

General Exchange Catalog

GENERAL SERVICES

I. Calling Services (Cont'd)

4. Custom Local Area Signaling Service (CLASS) (Cont'd)

.8 Features Plan - Business (Cont'd)

.8.4 Termination Liability

In the event the customer terminates service within the first 60 days, the customer will be liable for the applicable monthly charges, however, termination liability charges will be waived. If the customer terminates service after 60 days but prior to the completion of the term commitment period, termination liability will apply.

If the customer terminates Features Plan - Business to subscribe to Unlimited Toll Usage for Business with Feature Package One, Two or Three, no termination charges will apply.

.8.5 Rates

Monthly RateFeatures Plan –Business Basic Package ¹

1 Year	\$16.50
2 Year	15.13
3 Year	13.76

Features Plan –Business Complete Package ¹

1 Year	16.50
2 Year	15.13
3 Year	13.76

Features Plan –Business Deluxe Package ¹

1 Year	24.75
2 Year	22.69
3 Year	20.63

¹ Service Charges as set forth in Section 3 of this catalog are not applicable.

General Exchange Catalog

GENERAL SERVICES

J. Multiline Variety Package

1. GENERAL

- .1 Multiline Variety Package (MVP) is designed to serve customers with a minimum requirement of two (2) access lines. All features are assigned to single-party (non-coin) lines declared as MVP lines in the software.
- .2 The MVP rates set forth are for equipment and services located in the Company's central office and access lines terminated in the customer's premises. A combination of business and residence lines in an MVP customer group is not allowed. Terminal equipment provided by the customer must be compatible with the services and equipment provided by the Company.
- .3 Multiline Variety Package is offered only in central offices equipped to provide such service subject to the availability of facilities and central office equipment as determined by the Company.
- .4 The minimum charge for services and equipment provided shall be one month.
- .5 The MVP feature allows for a maximum of six (6) access lines per customer group.
- .6 Touch Calling service is required with the MVP feature. The rates and charges as shown elsewhere in this catalog for Touch Calling service are in addition to MVP.
- .7 Although features available for MVP and Custom Calling may overlap, these services are distinct and are governed by their own respective rates and regulations.

General Exchange Catalog

GENERAL SERVICES

J. Multiline Variety Package (Cont'd)

1. GENERAL (Cont'd)

- .8 The monthly charge for Multiline Variety Package shall include, but not be limited to, the following features:
 - .8.1 Call Pickup - With Call Pickup, the MVP customer can answer any ringing phone in their group by dialing a code. The Flexible Group Size feature allows more than one Call Pickup group for larger businesses.
 - .8.2 Call User Transfer - Call User Transfer allows the MVP customer to direct a call to someone else in a communications group by depressing the switchhook on the telephone and dialing the number to which they want to transfer the call.
 - .8.3 Call Hold - Call Hold allows the MVP customer to place an existing call on hold at their telephone by depressing the switchhook and dialing a code. If they hang up their telephone, the system rings them back, to remind them that a call is on hold.
 - .8.4 Conferencing (3-Way) - To conference when on a telephone call, the MVP customer depresses the switchhook on the telephone and dials the number of the party the MVP customer wishes to conference. When the intended conference party answers, the switchhook is depressed again to complete the three-way conference.
 - .8.5 Intercom - Intercom allows quick, easy access to everyone in the MVP customers communication group by dialing their intercom number. For smaller customers, up to six lines, they dial just one digit. For larger communications group, they dial two, three or four digits, depending upon the size of their group.
 - .8.6 Call Waiting - Call Waiting doubles the incoming capacity of the MVP customers line. If they are talking on their line, Call Waiting announces an incoming call by a tone heard only on their end of the line. They are then able to put the first call on hold and answer the incoming call. (A station cannot be assigned both the Call Waiting and Call Forward-Busy features.)

General Exchange Catalog

GENERAL SERVICES

J. Multiline Variety Package (Cont'd)

1. GENERAL (Cont'd)

.8 The monthly charge for Multiline Variety Package shall include, but not be limited to, the following features: (Cont'd)

.8.7 Convenience Dialing - The Convenience Dialing feature allows a MVP customer to establish abbreviated dialing patterns for frequently called and emergency numbers. By dialing an access code followed by 2 digits, a customer can dial a preprogrammed number.

.8.8 Call Forward - There are three different versions of Call Forward available: Basic Call Forward, Call Forward Busy, and Call Forward No Answer.

.8.9 Distinctive Ring - Distinctive Ring provides the MVP customer the capacity of distinguishing between incoming and intercom calls through separate ringing patterns.

2. CHARGES

The following rate is for MVP only and is in addition to the applicable service charges and monthly Local Exchange Service rates for individual exchange access lines and other services or equipment with which they are associated.

	<u>Monthly Rate</u>
.1 Multiline Variety Package (Includes all Standard Features Minimum Two Lines) MVP - Per Line	\$9.95
.2 Charges apply per line to establish or change Multiline Variety Package.	

General Exchange Catalog

GENERAL SERVICES

K. 900 Blocking Service

A. GENERAL

900 Blocking Service provides residence and business customers with the ability to block access from a particular network access line to all telephone numbers for which 900 must be dialed.

The service is classified as a local exchange general service.

B. REGULATIONS

1. The Company's obligation to furnish network facilities for the 900 Blocking Service is dependent upon the availability of suitable facilities. Because of central office and other facility limitations, it may not be possible for the Company to provide all of the services that may be requested.
2. The 900 Blocking Service is available only for blocking access to all 900 telephone numbers from a particular network access line, and not for blocking access to a specific 900 telephone number.

C. RATES AND CHARGES

1. The 900 Blocking Service for residence and business network access line customers is provided upon request without charge.
2. Service Ordering Charges do not apply to orders adding this blocking service only.

General Exchange Catalog

GENERAL SERVICES

L. Direct Inward Dialing (DID) Service

1. GENERAL

- .1 DID service permits calls incoming to a PBX or other customer premises equipment to reach a specific station line without the assistance of an attendant.
- .2 The service includes central office switching equipment necessary for in-dialing from the network directly to stations associated with customer premises switching equipment.
- .3 DID service is provided only from electronic central offices or from electromechanical offices that are equipped to provide this service.
- .4 The assignment of telephone numbers for DID service and the sequence of numbers assigned to a customer are made at the discretion of the Company.
- .5 Customer-Provided Switching Systems must handle calls to assigned numbers, including those that are not currently used with specific stations. Calls to numbers not currently used with specific stations must be routed by the customer to a recorded announcement referring the caller to another number.
- .6 If DID service is provided from more than one central office, service from each central office is considered separately for the application of rates and charges.
- .7 If a customer uses sets of DID service telephone numbers on different systems, on the same or different premises, each set of numbers is considered a separate service for the application of rates and charges.
- .8 One primary listing will be furnished without charge for each separate trunk group. Additional listings can be obtained as specified elsewhere in this catalog.

General Exchange Catalog

GENERAL SERVICES

L. Direct Inward Dialing (DID) Service (Cont'd)

1. GENERAL (Cont'd)

.9 Limitations of Service

.9.1 DID is furnished upon condition that the customer contract for adequate facilities to permit the use of the service without injurious effect upon the general telephone service. Adequate facilities include but are not limited to the following:

- a. Central Office trunks - if subscriber line overflows on all of the DID trunks combined exceed the monthly limit specified as follows for two consecutive months, and in the opinion of the Company additional trunk lines are needed, the customer will be required to subscribe for such additional trunk line facilities or terminate the existing service: first trunk line in a group - 200 subscriber line overflows per month; each additional trunk line in the same group - 100 additional subscriber line overflows per month.
- b. A minimum of two working DID trunks excluding attendant trunks are required per system.
- c. For completion of DID calls including call attempts (where the line is busy or no answer) suitable equipment associated with the Company or customer-provided system is required, e.g. sufficient quantities of incoming registers or equivalent.

.9.2 The Company may refuse to furnish or to continue to furnish service for failure to comply with .9.1 a. above and as covered in General Regulations.

General Exchange Catalog

GENERAL SERVICES

L. Direct Inward Dialing (DID) Service (Cont'd)

2. RATES AND CHARGES

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
.1 Direct-Inward Dialing (DID) Service		
- Service Establishment Charge for the first group of 20 DID numbers installed		\$350.00
- Subsequent additions, per group of 20 DID numbers		\$35.00
- Each group of 20 DID numbers	\$10.00	¹
- DID Trunk Termination in central office, each (in addition to PBX trunk rate)	\$17.50	
.2 Additions to Existing Systems and Changes		¹
- To provide DID on an existing PBX System which is equipped for compatible operation		
- For each trunk changed to DID		
- After DID is established:		¹
- For a change of an existing trunk to DID operation, from DID to a regular trunk or vice versa, each trunk changed		

¹ Refer to appropriate catalog section for Charge.

General Exchange Catalog

GENERAL SERVICES

L. Direct Inward Dialing Service (Cont'd)

3. Direct Inward/Outward Dialing (DIOD) Service

.1 General

.1.1 Direct Inward/Outward Dialing (DIOD) is a central office-based service that permits incoming calls to reach customer provided equipment, without the assistance of an attendant, and allows the trunk to be used to place outgoing calls. Rotary hunt does not apply.

.2 Conditions

.2.1 The assignment of telephone numbers and the sequence of numbers to a customer are made at the discretion of the Company. All terms and conditions pertaining to DID service are applicable to DIOD service.

.2.2 This service is subject to the availability of existing equipment and facilities.

.2.3 Customized Multiline Telephone Service are exempt from this offering.

.2.4 Trunks arranged for DIOD service may not be combined with trunk groups arranged to provide DID service. Overflow of calls between the two arrangements is not permitted.

.2.5 Where the DIOD service is provided from a different central office area of the serving exchange, interoffice mileage charges and measurement as specified in ILL. CC No. 15 will apply.

.2.6 Where the DIOD service is provided from a different exchange area, the Special Transport and Special Access Line Charges apply for each interexchange channel as specified in ILL. CC No. 15.

General Exchange Catalog

GENERAL SERVICES

L. Direct Inward Dialing Service (Cont'd)

3. Direct Inward/Outward Dialing (DIOD) Service (Cont'd)

.2 Conditions

.2.7 Customers are required to subscribe/use current trunks as the basic access piece of DIOD trunks using the existing catalog rate. The DIOD Functionality Rate Element is an add to the existing trunk rate(s).

.2.8 Customer-Provided Switching Systems must handle calls to assigned numbers, including those that are not currently used with specific stations. Calls to numbers not currently used with specific stations must be routed by the customer to a recorded announcement referring the caller to another number.

.2.9 In the event DIOD service is terminated by the customer prior to completion of the initial one year or three-year term period, the customer shall be liable for payment of termination liability charges.

.3 Rates

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u> ¹
.3.1 DIOD Rate		
Per Trunk - Month to Month	\$17.50	\$100.00
Per Trunk - One Year Term	\$ 8.00	\$100.00
Per Trunk - Three Year Term	\$ 6.00	\$100.00

¹ Nonrecurring charge is per initial service order.

General Exchange Catalog

GENERAL SERVICES

M. TELEPHONE ASSISTANCE PROGRAMS

1. Link-Up Program

.2 Supplemental Assistance

.2.1 A credit for Service Charges, up to \$35.00, will be applied for each new eligible subscriber.

.2.2 The supplemental Link-Up Program is funded through voluntary contributions from Illinois customers as described in this catalog.

2. Lifeline Telephone Assistance Program

.1 Description

.1.1 The Lifeline Program is a federally funded program established to provide monthly assistance to low income households. Eligible subscribers will receive a monthly credit of:

	<u>Monthly Credit</u>	
Broadband Services = service that includes qualifying broadband service.	\$9.25	
Voice Services = voice service with no qualifying broadband service as defined by 47 C.F.R., Section 54.403 (a)(2).	\$5.25	(R)

.1.2 Applicant signs 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:

- (1) Medicaid
- (2) Food Stamps.
- (3) Supplemental Security Income (SSI)
- (4) Federal Housing Assistance
- (5) Veterans Pension
- (6) Survivors Pension

.1.3 The Company's verification either through the Department of Public Aid or, in lieu of electronic verification, applicants will sign the form contained in Part 757 as Exhibit E, shall constitute proof of income eligibility.

General Exchange Catalog

GENERAL SERVICES

M. TELEPHONE ASSISTANCE PROGRAMS (Cont'd)

2. Lifeline Telephone Assistance Program (Cont'd)

.1 Description (Cont'd)

- .1.4 Lifeline service shall not be disconnected for non-payment of toll charges.
- .1.5 Qualifying low-income subscribers who voluntarily elect toll blocking, where available, will not be required to pay a deposit in order to initiate Lifeline service.
- .1.6 Lifeline Toll Restriction Service is available on a voluntary basis where technically feasible to Lifeline Telephone Service customers at no charge. Lifeline Toll Restriction Service prevents 0+, 00-, 1+NPA-NXX-XXXX, 1010XXXX, International (01+), Directory Assistance (411, 1+411, 0+411, 555-1212, 1+/0+ 555-1212, 1+/0+ NPA-555-1212), 1+900 calls, 1+700, 976 calls, and IntraLATA toll calls while allowing access to local, 611, 911, 0-, 1+800/888 etc., 950-XXXX and 1+950-XXXX calls and EAS calls. Access to Directory Assistance is available to Lifeline customers by dialing 0-. Access to Service Activation Codes "*/#" (e.g., *66, *69 Call Return) is also allowed. Upon customer request, some Service Activation Codes may be blocked at no charge, where conditions and facilities permit.
- .1.7 Lifeline customers may receive toll limitation services without charge. Toll limitation services include voluntary toll control and toll blocking. Toll control allows the customer to specify a certain dollar amount of toll usage that may be incurred on their telephone service per month. Toll blocking will take effect once the customer's requested toll limitation amount is exceeded.

General Exchange Catalog

GENERAL SERVICES

M. TELEPHONE ASSISTANCE PROGRAMS (Cont'd)

3. Universal Telephone Service Assistance Program (UTSAP) Voluntary Funding

- .1 Customers wishing to participate in the funding of UTSAP may do so by electing to contribute, on a monthly basis, a fixed amount to be included by the Company on the customer's monthly bill. The voluntary contribution shall not reduce the customer's total bill amount due the Company for telephone services or other charges.

- .1.1 Residential customers may elect to contribute:

	<u>Contribution</u>
Contribution to UTSAP	\$.50
Contribution to UTSAP	1.00
Contribution to UTSAP	2.00
Contribution to UTSAP	5.00

- .1.2 Business customers may elect to contribute:

Contribution to UTSAP	\$ 1.00
Contribution to UTSAP	5.00
Contribution to UTSAP	10.00
Contribution to UTSAP	25.00

- .1.3 Customers may elect to discontinue or change the amount of the monthly contribution on their bill at any time upon providing at least 30 days notice to the Company.

- .1.4 Failure by the customer in any month to remit the entire billed amount shall reduce the UTSAP contribution accordingly.

General Exchange Catalog

GENERAL SERVICES

N. VOICE MESSAGING SERVICE

.1 General -Services for Enhanced Service Providers (ESP)

.1.1 This catalog section contains regulations, rates and charges applicable to the provision of certain functional network capabilities. These capabilities expand the ability of Enhanced Service Providers (ESPs) to provide services to their clients through the use of the public switched telephone network. These network capabilities are provided by Frontier Communications of the Carolinas LLC, hereinafter referred to as the Company.

.1.2 Services for ESPs are subject to the availability of facilities and are limited to central offices specifically equipped to provide such service.

.1.3 Services in this section of the catalog, designed primarily for ESPs, are also available to others.

.2 ESP Services

.2.1 ESP Services are services offered by the Company in conjunction with exchange access line service as outlined in 5.2.h. following. Customers may order and utilize these services to connect to the Company's local exchange network to provide enhanced services to the customer's clients. These services are as follows:

a. Message Waiting Indication - Audible

This service provides the ability for a customer to send and a customer's client line to receive an alerting signal in the form of an audible stutter dial tone. This alerting signal will be used by the customer to inform its clients that information is waiting for them.

b. Forwarded Call Information - Intraoffice

This service provides the information on the called number (the customer's client line which was busy or did not answer and is equipped with call forwarding), the forwarded to number (the customer's enhanced service number to which redirected calls are forwarded), and the reason calls were forwarded or placed to the customer. The reasons for forwarding information may include when a client's line is:

- Busy,
- Not Answered,
- Either Busy or Not Answered, or
- Used to call the customer directly.

General Exchange Catalog

GENERAL SERVICES

N. VOICE MESSAGING SERVICE (Cont'd)

.2 ESP Services (Cont'd)

.2.1 ESP Services (Cont'd)

c. Data Link

This service, which must be established between the customer's location and the Company's central office, provides the capability of delivering to the customer the called number and the type of forwarding from each Central Office serving area in which the customer wishes to offer enhanced services.

d. Queuing

This service provides customers subscribing to PABX Access Lines or Customized Multiline Telephone Service lines arranged in a multiline hunt group the capability to equip that group with a queuing feature. Calls made to a multiline hunt group equipped with the queuing feature will complete immediately if there is an idle terminal in the hunt group. However, if all terminals in the hunt group are busy, the call is placed on queue and waits its turn to be served.

e. User Transfer

This service provides the ability to temporarily hold an established call, originate another call to a third party, and then transfer the first call to the third party. When a call has been transferred, the original line/trunk is cleared to place or receive another call.

f. Message Waiting Indication – Visual

Provides the Enhanced Service Provider (or customer) with the ability to send an alerting signal in the form of a light to its end user's line. This alerting signal can then be used to inform the end user that a message is waiting.

General Exchange Catalog

GENERAL SERVICES

N. VOICE MESSAGING SERVICE (Cont'd)

.3 ESP Client Services

.3.1 ESP Client Services are services offered by the Company. Customers may order and utilize these client services in conjunction with their clients' exchange access lines to provide enhanced services to their clients. Those client services are as follows:

a. Call Forward Busy

This service, permanently activated, provides clients the ability to redirect incoming calls to their home or business to the customer's preselected PABX Access line number Customized Multiline Telephone Service line number, or other line number of the customer at another location on a different premise when such incoming calls encounter a normal busy line condition.

.3.1 ESP Client Services are services offered by the Company. Customers may order and utilize these client services in conjunction with their clients' exchange access lines to provide enhanced services to their clients. Those client services are as follows:

b. Call Forward No Answer

This service, permanently activated, provides clients the ability to redirect incoming calls to their home or business to the customers preselected PABX Access line number, Customized Multiline Telephone Service line number, or other line number of the customer at another location on a different premises when such incoming calls encounter a no answer condition after a specific number of rings, such number of rings to be specified when this service is ordered.

c. Call Forward Busy/No Answer

This service, permanently activated, provides clients the ability to redirect incoming calls to their home or business to the customers preselected PABX Access line number, Customized Multiline Telephone Service line number, or other line number of the customer at another location on a different premises when such incoming calls encounter either a normal busy line condition or a no answer condition.

General Exchange Catalog

GENERAL SERVICES

N. VOICE MESSAGING SERVICE (Cont'd)

.4 Definitions

.4.1 ESP Bill Option

This is an ordering and billing option that allows a customer, on behalf of that customer's clients, to order and pay for the provisioning and monthly recurring charges of only those services provided under this section of the Catalog. Should a client dispute authorization for the exercise of this option in conjunction with his/her service, the customer will be held liable for orders involving clients for whom no agency agreement exists.

.4.2 Client

The term "client" denotes any individual, partnership, association, joint-stock company, trust corporation, or governmental entity or any other entity which subscribes to the services offered by the customer utilizing any services provided under this section of the Catalog.

.4.3 Customer

The term "Customer(s)" denotes any ESP, individual, partnership, association, joint-stock company, trust corporation, or governmental entity or any other entity which subscribes to the services offered under this section of the catalog.

.4.4 Enhanced Service Provider

An Enhanced Service Provider (ESP) is a customer, in accordance with applicable regulatory requirements, claiming the status of an ESP and providing an enhanced service under Section 64.702 of the FCC's Rules and Regulations.

.5 Regulations and Conditions

.5.1 Undertaking of the Telephone Company

- a. The limitation of the Company's liability is set forth in this catalog.
- b. The Company may disconnect the customer's service for failure to comply with any provision(s) of this catalog or any catalog of the Company.
- c. ESP Client Services billed to ESP orders can only be accepted if the client line is specified and available for provisioning.

General Exchange Catalog

GENERAL SERVICES

N. VOICE MESSAGING SERVICE (Cont'd)

.5 Regulations and Conditions (Cont'd)

.5.1 Undertaking of the Telephone Company (Cont'd)

- d. If the Company finds the provision of ESP Services and ESP Client Services, as outlined herein, is adversely affecting or would adversely affect the Company's ability to provide, complete or maintain the level of or quality of its other services to its exchange telephone customers, the Company may refuse to provide or may discontinue providing such services.
- e. ESP and ESP Client Services will not be provided in connection with Pay Telephone Service.
- f. Charges for calls between the originating location and the call forwarded equipped line are applicable in accordance with regularly filed catalogs for local message units, zone calling units, dial station, operator station or message toll.

.5.2 Enhanced Service Provider's Obligations

- a. Customer services as outlined herein and the promotion and provision thereof must comply with all applicable Federal, State and Local laws, rules and regulations.
- b. The customer shall indemnify, defend, protect and save harmless the Company against any and all losses, claims, demands, suits, causes of action, damages, costs or liability in law or in equity of every kind and nature whatsoever, including attorney's fees, arising directly or indirectly from the service or in connection therewith, including but not limited to any loss, damage, expense, or liability resulting from any infringement or claim of infringement of any patents, trademarks, or copyright, or resulting from any claim of libel or slander.
- c. The customer is responsible for all provisioning and monthly recurring charges for billed-to-ESP services including those situations in which the customer's client and/or the Company has temporarily suspended or disconnected that client's access line service.

General Exchange Catalog

GENERAL SERVICES

N. VOICE MESSAGING SERVICE (Cont'd)

.5 Regulations and Conditions (Cont'd)

.5.2 Enhanced Service Provider's Obligations (Cont'd)

- d. The customer has exclusive responsibility and control over the content, quality, and characteristics of services or conversations conducted over the customer's equipment. The Company assumes no liability for the quality, defects in, or content of those services. The customer shall exclude from its services any matter, the dissemination of which is prohibited by law, or by rules, regulations or order of any governmental agency.
- e. The customer shall not publish or use any advertising, sales promotion material or other publicity relating to the subject matter of ESP and ESP Client Services wherein the Company's name or language, signs, markings or symbols are used, from which the connection of the Company's name therewith may be, in the Company's judgment, reasonably inferred or implied without the prior written approval of the Company.
- f. The customer is financially responsible for any and all costs and expenses involved in providing its services, including, but not limited to, the customer's premises equipment, program development, advertising, and promotional expenses. The customer is financially responsible for all facilities required to connect the customer's equipment to the Company's serving wire center, in accordance with all applicable rates and charges under the Company's Tariffs or catalogs.
- g. The customer's premises equipment shall be interconnected in accordance with the General Conditions and applicable rates as set forth this catalog, Connection of Customer-Provided Equipment. If the customer violates this requirement, the Company may disconnect the customer's services.

General Exchange Catalog

GENERAL SERVICES

N. VOICE MESSAGING SERVICE (Cont'd)

.5 Regulations and Conditions (Cont'd)

.5.2 Enhanced Service Provider's Obligations (Cont'd)

- h. Customers subscribing to the services are required to subscribe to PABX facilities or Customized Multiline Telephone Service lines capable of supporting the enhanced service(s) being offered. Also, they may be required to subscribe to as many additional PABX facilities or Customized Multiline Telephone Service lines as, in the judgment of the Company, are required to adequately handle calls without impairing service to others.
- i. The customer is responsible for disconnecting ESP Client Services ordered for its client(s), including those situations where the customer's client(s) no longer has service with the Company.
- j. The customer is responsible for the payment of applicable charges for each forwarded call completed in conjunction with User Transfer Service.

.5.3 Client Obligations

- a. Charges are applicable to the client's line equipped with Call Forward Busy Line and/or No Answer-Fixed for each completed call between their call forwarding equipped line and the customer's number to which the call is forwarded.

.5.4 Billing and Remittance

- a. The Company will not make adjustments resulting from poor transmission quality caused by the customer's equipment.
- b. The customer's services may be discontinued pursuant to the procedures set forth in this Catalog, for failure to make full payment for the Company's services provided under this Catalog.

General Exchange Catalog

GENERAL SERVICES

N. VOICE MESSAGING SERVICE (Cont'd)

.6 Rate and Charge Regulations

- .6.1 Any change to the customer's preselected telephone number to which the client's telephone calls are redirected, will incur applicable service ordering charges.
- .6.2 The ESP bill option may only be exercised by a customer utilizing the services found in this section of the Catalog to offer an enhanced service.
- .6.3 The initial (or minimum) period for all ESP services and facilities is one month (30 days).

.7 Rates and Charges

	Nonrecurring <u>Charge</u>	Monthly <u>Rate</u>
.7.1 Call Forward Busy, per Line Arranged	-	\$1.25
.7.2 Call Forward No Answer, per Line Arranged	-	\$1.25
.7.3 Call Forward Busy/No Answer, per Line Arranged	-	\$1.50
.7.4 Message Waiting Indication-Audible, per Line Arranged	-	\$0.50
.7.5 Forwarded Call Information-Intraoffice, per Line Arranged	-	\$1.00

NOTE: The Subsequent Ordering Charge as shown in this catalog will apply when ESP and ESP Client services are added or rearranged on an existing line. Central Office Line Connection Work charge does not apply for ESPs and ESP Client services added or rearranged.

General Exchange Catalog

GENERAL SERVICES

N. VOICE MESSAGING SERVICE (Cont'd)

.7 Rates and Charges (Cont'd)

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
.7.6 Data Link, Per Data Link Arranged	\$500.00	\$250.00
.7.7 Queuing, Per Line or Trunk Arranged		\$1.50
.7.8 User Transfer, Per Line Arranged		\$1.50
.7.9 When services as shown in .7.3, .7.4, and .7.5 are ordered one each in a package for an individual subscriber's line		\$2.00
.7.10 Message Waiting Indication – Visual Per Line Arranged		\$0.50

NOTE: The Subsequent Ordering Charge as shown in this catalog will apply when ESP and ESP Client services are added or rearranged on an existing line. Central Office Line Connection Work charge does not apply for ESPs and ESP Client services added or rearranged.

General Exchange Catalog

GENERAL SERVICES

O. Toll Restriction Service

.1 General

- .1.1 Toll Restriction Service is a central office service that restricts calls as indicated in paragraph .1.2 following. Restricted calls are directed to a central office announcement.
- .1.2 Two Toll Restriction Service options are available:
 - a) Option 1 - Any direct dialed one plus (1+) and (1+0+XXX) or direct dialed International (011+) call. This includes directory assistance (411, 1 + 411, 1 + 555-1212, 1 + NPA + 555-1212). Calls to 800 Service will not be restricted (1 + 800 + XXX-XXXX) and calls to (1+0+XXX+0) will not be restricted.
 - b) Option 2 - Includes Option 1 and any local or long distance zero plus (0+) or zero minus (0-) call. If 9-1-1 service is not available in an exchange, zero minus (0-) calls will be restricted to Local Assist and 9-1-1 Emergency.
- .1.3 Toll Restriction Service, Option 1, will be provided to Residence One-Party, Business One-Party, Customer Owned Coin Telephone Service, Public Phone Providers and Trunk Access Line customers. Toll Restriction Service, Option 2, will be provided to Residence One-Party, Business One-Party and Trunk Access Line customers.
- .1.4 Toll Restriction Service is offered subject to the availability of suitable facilities and is limited to central offices specifically equipped to provide this service.
- .1.5 The Company makes no guarantee and assumes no liability for the accuracy of Toll Restriction Service. The customer agrees fully and completely to indemnify and save harmless the Company, its successors and assigns, from and against any and every claim, loss, damage, suit or liability arising from the restriction of telephone calls made from the customer's access line.
- .1.6 The minimum contract period for this service is one month.

General Exchange Catalog

GENERAL SERVICES

O. Toll Restriction Service

.2 Rates

.2.1 The following rates and charges apply to the provisioning of Toll Restriction Service and are in addition to all other applicable charges as specified elsewhere in this and other tariffs of the Company.

	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u> ¹
a. Option 1, per line equipped		
One-Party		
Residence	\$5.00	\$10.00
Business	\$5.00	\$10.00
Trunk Access Line		
Residence	\$5.00	\$10.00
Business	\$5.00	\$10.00
b. Option 2, per line equipped		
One-Party		
Residence	\$5.00	\$10.00
Business	\$5.00	\$10.00
Trunk Access Line		
Residence	\$5.00	\$10.00
Business	\$5.00	\$10.00

¹ A Subsequent Ordering charge as shown elsewhere in this catalog also applies. The Nonrecurring Charge applies in addition to all other Service Charges when this service is ordered in conjunction with other services. The Nonrecurring Charge does not apply when a customer elects to change Toll Restriction Service options.

General Exchange Catalog

GENERAL SERVICES

P. BUSINESS TRAFFIC STUDY SERVICE

1. General

- .1 Business Traffic Study Service provides performance reports of call capacity for originating and terminating traffic on access line or hunt groups. The traffic study report enables business customers to determine how many calls terminate successfully as opposed to the number of calls that reach a station-busy condition.

2. Description

- .1 Traffic studies are performed, at the customer's request, on Company access lines or hunt groups with local exchange numbers.
- .2 For customers with access lines or hunt groups at more than one location, a separate Service Establishment Charge will apply for traffic studies at each location.
- .3 Traffic study reports may be requested for more than one access line or hunt group at a single customer location. A separate traffic study report is required for each access line or hunt group. Following is a list of possible access lines or hunt groups that would constitute one traffic study report:

Individual access line	DCS trunk group
Multiline hunt group	Features Plan – Business group
PBX trunk group	Remote Call Forwarding
DID trunk group	Customized Multiline Telephone Service
	single line station
DOD trunk group	Customized Multiline Telephone Service multiline hunt group
Network Access Registers (NARs)/	Customized Multiline Telephone Service business group or other trunk group Attendant
	Customized Multiline Telephone Service features

- .4 Traffic study reports can be requested on a weekly, bi-weekly or monthly basis. The monthly rate is determined by the number of traffic study reports provided within a 4-week billing cycle.

General Exchange Catalog

GENERAL SERVICES

P. BUSINESS TRAFFIC STUDY SERVICE (Cont'd)

2. Description (Cont'd)

- .5 Along with the reports, the Company provides a recommendation of required lines to accommodate the studied call traffic based on industry standards for call traffic handling. Calculations for the recommendation are derived from traffic engineering tables. The recommendation is a close estimate and cannot be guaranteed.

3. Conditions

- .1 Business Traffic Study Service is available only to business customers.
- .2 Calls must be carried by the Company and billed by, or on behalf of, the Company to the customer requesting the study.
- .3 Studies cannot be performed on toll-free or pay-per-call type telephone numbers.
- .4 A one-week traffic study may be performed per customer location, per access line or hunt group, per calendar year, at no Service Establishment Charge and no monthly charge. Any additional traffic studies requested during the calendar year will be billed at the Rates and Charges in Paragraph 5. following.
- .5 Traffic study report features may vary by central office switching system type.
- .6 When applicable, traffic study reports on Customized Multiline Telephone Service should include reports on both the Network Access Registers (NARs) and on the hunt group, in order to make sure that blockage is not occurring at either end.

4. Application of Rates and Charges

- .1 For the setup of each additional Business Traffic Study Report, per customer location, per calendar year, the Service Establishment Charge applies in addition to the monthly rate.
- .2 The Subsequent Service Order Charge in Section 3 of this Catalog will apply in addition to the Service Establishment Charge for initial setup for additional traffic studies and for any subsequent additions or changes to traffic study reports in a calendar year.

General Exchange Catalog

GENERAL SERVICES

P. BUSINESS TRAFFIC STUDY SERVICE (Cont'd)

5. Rates and Charges

	<u>Nonrecurring Charge</u>
.5.1 Service Establishment Charge, per customer location, per calendar year	
Initial One-Week Traffic Study	No charge
Setup for Additional Traffic Study	\$120.00 ¹
	<u>Monthly Rate</u>
.5.2 Traffic Study Reports, per access line or hunt group, per calendar year	
Initial one-week study report	No charge
Each additional study report, per 4-week billing cycle	
Weekly reporting (4 reports)	\$80.00
Bi-weekly reporting (2 reports)	\$60.00
Monthly reporting (1 report)	\$40.00

¹ A Subsequent Service Order Charge as set forth in Section 3 will apply in addition to the Service Establishment Charge for initial setup for additional traffic studies and for any subsequent additions or changes to Traffic Study Reports in a calendar year.

General Exchange Catalog

GENERAL SERVICES

R. DUAL PARTY RELAY SERVICE FOR THE DEAF AND SEVERELY HEARING-IMPAIRED

CONCURRENCE IN REGULATIONS AND CHARGES

1. CONCURRENCE IN REGULATIONS AND CHARGES OF ILLINOIS
TELECOMMUNICATIONS ACCESS FOR THE DEAF AND SEVERELY
HEARING-IMPAIRED CORPORATION (ITAC) TARIFF (ILL C. C. NO. 2)

- .1 Frontier Communications of the Carolinas LLC concurs in the rates, rules, and regulations governing intrastate intraMSA communications relating to Dual Party Relay Service as filed by the Illinois Telecommunications Access for the Deaf and Severely Hearing-Impaired Corporation (ITAC).
- .2 Frontier Communications of the Carolinas LLC extends this concurrence to any and all changes which may be made subsequent to this date by the Illinois Telecommunications Access for the Deaf and Severely Hearing-Impaired Corporation (ITAC).
- .3 Frontier Communications of the Carolinas LLC hereby expressly reserves the right to cancel and make void this statement of concurrence at any and such time as it appears that such cancellation is in the best interest of Frontier Communications of the Carolinas LLC, but only after compliance with such orders of the Illinois Commerce Commission as may be required.

General Exchange Catalog

DIRECTORY ASSISTANCE SERVICE AND OPERATOR ASSISTED SERVICE

1. LOCAL DIRECTORY ASSISTANCE SERVICE

.1 GENERAL

- .1.1 The Telephone Company furnishes a service whereby customers may obtain assistance in determining telephone numbers by calling the Directory Assistance number subject to the regulations and charges shown herein for the following types of information.
 - a. The requested telephone number when the customer furnishes a city, state and the listed name.
 - b. The business name and telephone number when the customer does not provide a listed name and requests a category or type of business search (business category search).
- .1.2 The rates in .2 following apply for all calls to Directory Assistance transported solely by the Company to a Directory Assistance operator.
- .1.3 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 attorneys' fees) that may arise from the use of such information.
- .1.4 A maximum of two requested telephone numbers is provided with each Directory Assistance call when the customer furnishes a city, state and listed name.
- .1.5 No more than two (2) business category searches may be requested per call to Directory Assistance Service. For each business category search request, the operator may respond with up to three (3) random listings. A listing is the name and telephone number. A request can be for either a local or national business.
- .1.6 The provisions of this offering are applicable to Directory Assistance Service which is furnished with the customer's Home Numbering Plan Area (Area Code) except in Market Service Area (MSA) 1 where a Directory Assistance call placed to a foreign Numbering Plan Area within MSA 1 will also be subject to the provisions stated herein.

General Exchange Catalog

DIRECTORY ASSISTANCE SERVICE AND OPERATOR ASSISTED SERVICE

1. LOCAL DIRECTORY ASSISTANCE SERVICE (Cont'd)

.2 RATES

.2.1 Call Allowance

- a. Calls to Directory Assistance from lines of customers who have been certified by a registered physician or recognized agency as unable to use a directory because of a physical handicap are not subject to charge.
- b. Where a customer requested operator assistance to place a call to Directory Assistance, the surcharge as shown in this Catalog is applicable in addition to the charge for Directory Assistance Service.
- c. Charge for each call to the Directory Assistance number * (C)

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

General Exchange Catalog

DIRECTORY ASSISTANCE SERVICE AND OPERATOR ASSISTED SERVICE

2. NATIONAL DIRECTORY ASSISTANCE/CUSTOMER NAME AND ADDRESS SERVICE

.1 GENERAL

- .1.1 National Directory Assistance will provide the customer with directory listings from the company's directory assistance database. This database will make all the company's 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 local emergency numbers. Customer Name and Address Service is a reverse search feature, which allows the caller to request a customer's name and/or address after giving the directory assistance operator a complete phone number.

.2 CONDITIONS

- .2.1 The customer will receive a maximum up to two listings per call ie:, two NDA numbers, one NDA number and one CNA listing or two CNA listings.
- .2.2 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.
- .2.3 The customer will have access to any in- or out-of-franchise, number/address listing within the continental US, Alaska and Hawaii, with the exception of non-published listings. When a non-published number/address is requested, the message "Non-published number/address" or "NP" is displayed and no information will be available.
- .2.4 Charges for National Directory Assistance/Customer Name and Address Service are not applicable to calls placed by customers who certify they are unable to use a directory because of visual or physical handicap.
- .2.5 National Directory Assistance and Customer Name and Address service will be available where technology permits.

.3 RATES

- | | <u>Each Call</u> | |
|---|------------------|-----|
| .3.1 Charge for each call to the National Directory Assistance/
Customer Name and Address Service. | * | (C) |

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

General Exchange Catalog

DIRECTORY ASSISTANCE SERVICE AND OPERATOR ASSISTED SERVICE

3. DIRECTORY ASSISTANCE CALL COMPLETION (DACC) SERVICE

1. 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.

2. Conditions

- .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 per minute usage charge for all toll calls completed between the calling station and the station connected via DACC. No usage plan discounts will apply to calls connected via DACC. IntraLATA calls completed through the use of DACC will be carried by the Telephone Company, notwithstanding the identity of the presubscribed IntraLATA carrier (ILC PIC) selected by the customer.

3. Rates

- .1 The following rate is in addition to the Directory Assistance Charge.

Directory Assistance Call Completion (DACC), per call completed	*	(C)
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* Services are provided by WiMacTel. Applicable rates can be found at <https://www.wimactel.com/tariffs/>. (N)

General Exchange Catalog

DIRECTORY ASSISTANCE SERVICE AND OPERATOR ASSISTED SERVICE

4. OPERATOR ASSISTED SERVICE

.1 General

- .1.1 The provisions shown herein apply when connections (local calls) between stations belonging to the same local calling area are established with the assistance of a Company operator.

.2 Conditions

- .2.1 All local calls, including local coin calls, which are not direct dialed by the customer are subject to charge, unless otherwise exempted by Paragraph .2 following:
- .2.2 Charges do not apply to the following local calls:
- a. Calls which require operator assistance to reach local emergency service agencies such as police, sheriff, fire department, poison control, etc. or from the accounts of customers who have been certified by a registered physician or recognized agency as unable to direct dial a local call because of a visual or physical handicap.
 - b. Calls which require operator assistance to reach the Company business office or repair service.

.3 Definitions

.3.1 Operator Assisted Station to Station

(T)

A service whereby the caller places a non-Person to Person call with the assistance of an operator (live or automated).

.3.2 Collect

(T)

A billing arrangement by which the charges for a call may be billed to the called party, provided the called party agrees to accept the charges.

.3.3 Operator Assisted Person to Person

An operator assisted call in which the person originating the call specifies a particular person to be reached, or a particular station, room number, department, or office to be reached. The calling party is responsible for identifying the party at the called station.

General Exchange Catalog

DIRECTORY ASSISTANCE SERVICE AND OPERATOR ASSISTED SERVICE4. OPERATOR ASSISTED SERVICE (Cont'd)

.3 Definitions (Cont'd)

.3.4 Operator Assisted Time and Charges

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

.3.5 Operator Assisted - Corrections

Applicable to each outgoing message where the person originating the call is calling from a correctional facility using special restricted correction service. The restricted correction service only provides corrections collect calls via an automated operator.

.3.6 Billed to Third Number

Operator assisted telephone call that can be billed to the party other than the calling and called party. The operator calls the third number for the party to accept the charges before the call can proceed.

.3.7 Live Operator Fee

In addition to other operator service charges set forth in this section (or wherever the other operator service charges reside in the Catalog), 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.

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.

.4 Rates

Charge Per Call

Operator Assisted Station to Station
Collect
Operator Assisted Person to Person
Operator Assisted Time and Charges
Operator Assisted -Corrections
Billed to Third Number
Live Operator Fee

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

(N)

Issued: March 1, 2023

Effective: March 1, 2023

By Sr Vice President
Regulatory Affairs

General Exchange Catalog

UNIVERSAL SERVICE DISCOUNTS FOR SCHOOLS AND LIBRARIES

1. UNIVERSAL SERVICE DISCOUNTS FOR SCHOOLS AND LIBRARIES

- .1 Schools and libraries may be eligible to receive discounts on services offered in this Catalog. The discounts are available to the extent that they are funded by the federal universal service fund subject to the terms and conditions set forth in FCC rules, 47 CFR 54.500 - 54.517. Discounts on intrastate telecommunications services for eligible schools and libraries are subject to the requirements stated in the FCC's Report and order 97-157, in CC Docket No. 96-45 and 83 Ill. adm. code part 765 as set forth in Section 254 of the Telecommunications Act of 1996.
- .2 The following matrix (adopted by the FCC) indicates the discounts and eligibility requirements:

UNIVERSAL SERVICE FUND MATRIX		
Percent of Students eligible for national school lunch	Urban Discount	Rural Discount
<1	20%	25%
1-19	40%	50%
20-34	50%	60%
35-49	60%	70%
50-74	80%	80%
75-100	100%	100%

- .3 Beginning on July 1 of each year, for the following funding year (which is the calendar year), schools and libraries can submit requests for telecommunications services to the fund administrator. Requests will be reviewed and approved by the fund administrator on a first-come, first-serve basis. All K-12 public and private elementary and secondary schools, as defined in the Elementary and Secondary Education Act of 1965, are eligible for discounts on whatever package of telecommunications services they desire, from any provider they choose. All public libraries are eligible for the same range of discounts as schools.
- .4 All schools and libraries must certify with the universal fund administrator, that the services they receive at a discount will be used only for educational purposes, and that services provided to them at a discount will not be sold or resold in any manner.

General Exchange Catalog

UNIVERSAL SERVICE DISCOUNTS FOR NON PROFIT HEALTH CARE PROVIDERS

1. UNIVERSAL SERVICE DISCOUNTS FOR NON PROFIT HEALTH CARE PROVIDERS

- .1 Section 254(h) of the 1996 Telecommunications Act also requires the provision of telecommunications services to public, non-profit health care providers located in rural areas at rates that are comparable to rates charged to commercial customers in urban areas. Following passage of the Act, the Federal Communications Commission held proceedings and sought input from interested parties for the purpose of adopting rules implementing the requirements of the Act. On May 7, 1997, the FCC adopted a universal service support program for the nation's public, non-profit rural health care providers.
- .2 Carriers shall provide services to eligible rural entities at prices no higher than the highest urban rates charged for similar services, and carriers shall be eligible for support from the fund administrator for the difference between the rural rate for a service and this urban rate. For purposes of determining the appropriate pre-discount price (i.e., the rural rate), the FCC said that the rural rate shall be the average of the rates actually being charged to commercial customers for identical or technically similar services provided by a carrier providing the service in the rural area in which the health care provider is located. Such rates shall exclude any rates reduced by universal service programs. Where a carrier provides no identical or similar services in a rural area, the rural rate shall be the average of the cataloged or publicly available rates other carriers charge for the same or similar services in that rural area. If there are no similar services being provided in the area, either by the carrier or by others, the carrier must use a cost-based rate application procedure to determine an appropriate pre-discount (rural) rate.
- .3 The urban rate to be charged to eligible entities shall be a rate no higher than the highest cataloged or publicly available rate actually being charged to a commercial customer within the jurisdictional boundary of the nearest large city. The FCC decided on using the nearest city in the state with a population of at least 50,000 because an MSA (Metropolitan Statistical Area) as defined by the Office of Management and Budget is based in part on counties with cities having a population of 50,000 or more, and every state has at least one MSA with a city that size. The FCC concluded that it would be easy to compare a city's jurisdictional boundaries with a carrier's rate or exchange maps to ascertain precisely the applicable urban rate. Carriers would bill rural health care providers the urban rate, and they would receive support from the universal service fund for the difference between the rural rate and the urban rate.

General Exchange Catalog

UNIVERSAL SERVICE DISCOUNTS FOR NON PROFIT HEALTH CARE PROVIDERS

1. UNIVERSAL SERVICE DISCOUNTS FOR NON PROFIT HEALTH CARE PROVIDERS
(Cont'd)

- .4 Under the definitions provision of the Act, eligible health care providers include: (1) post-secondary educational institutions offering health care instruction, teaching hospitals, and medical schools; (2) community health centers or health centers providing health care to migrants; (3) local health departments or agencies; (4) not-for-profit hospitals; (5) rural health clinics; and (6) consortia of health care providers including the above. Specifically excluded are rural home care providers. Entities are deemed rural if they are in a nonmetropolitan county or county equivalent, as defined by the Office of Management and Budget, or are not in any census tract or block numbered area, or contiguous group of such tracts or areas, within an MSA-listed metropolitan county identified in the most recent Goldsmith Modification published by the Department of Human Services' Office of Rural Health Policy. The fund administrator will post on a website the most recent version of the MSA list and instructions for identifying the MSA census tract or block numbered area where a rural health care provider is located.
- .5 Unlike the schools and libraries program, the FCC decided that only telecommunications services should be designated for support for health care providers. However, only commercially available telecommunications services of bandwidths up to and including 1.544 Mbps (or the equivalent transmission speed) are eligible for support. Terminating services, as in the case of wireless telephone air time charges, are also supported, but data links and customer premise equipment are not supported. Any telecommunications service within the prescribed bandwidth limitations used to obtain access to an Internet service provider is eligible for support. In addition, any eligible entity that cannot obtain toll-free access to an Internet service provider is eligible for support and may receive the lesser of the toll charges incurred for 30 hours of access to an Internet service provider or \$180 per month in toll charge credits. Such support shall be available only for toll charges and not for distance sensitive charges for a dedicated connection to an Internet service provider, and such support shall be provided only until toll-free access becomes available to the community in which the health care provider is located.

General Exchange Catalog

UNIVERSAL SERVICE DISCOUNTS FOR NON PROFIT HEALTH CARE PROVIDERS

1. UNIVERSAL SERVICE DISCOUNTS FOR NON PROFIT HEALTH CARE PROVIDERS
(Cont'd)

- .6 As with schools and libraries, beginning on July 1 each year, for the following funding year (which is the calendar year), eligible health care providers can submit requests for telecommunications services to the fund administrator. Requests will be reviewed and approved by the fund administrator on a first-come, first-serve basis. The fund administrator will then post a description of the services sought on an Internet website for all potential competing service providers to see and respond to as if they were requests for proposals.
- .7 Health care providers are required to certify, when they submit their applications to the fund administrator, that the services they are requesting will be used exclusively for purposes reasonably related to the provision of health care services or instruction that the health care provider is legally authorized to provide under applicable state law. Telecommunications carriers are required to maintain records of how they allocate the costs of shared facilities among consortium participants in order to charge eligible health care providers the appropriate amounts. Carriers have asked the FCC to reconsider this requirement since they are not in a position to know how services are being used by the various members of a consortia. Carriers are also required to keep detailed records of services provided to rural health care providers, and such records shall be available for public inspection.

General Exchange Catalog

LEARNING LINK SERVICE

1. LEARNING LINK SERVICE

2.1 Description of Service

- A. This section contains rates and regulations applicable to Learning Link Service, furnished by the Telephone Company over facilities wholly within the State of Illinois, between two designated points.
- B. Learning Link Service is offered to qualified educational institutions. Qualified educational institutions shall be limited to school district; public or private not-for-profit schools enrolling more than 20 pupils for kindergarten up through grade 12; and public or private degree-granting, libraries ¹, not-for-profit colleges or universities.
- C. Learning Link Service consists of a point-to-point transmission path only, operating at a speed of 1.544 Mbps between two designated educational institution locations or a designated education institution and a provider of authorized educational services as set forth in Illinois Public Utilities Act, Section 13-505.7.

1.2 Rate Elements

Rate Elements for Learning Link Service are as follows:

A. Nonrecurring charges

Installation charge for establishment of the service.

B. Link

One Link is associated with each location at which the point-to-point transmission path terminates and provides the path from the location to its serving wire center. The Link charge is also applicable at each location in those cases when the facilities to the location do not transit a serving wire center. Clear Channel Capability will be provided at no monthly recurring charge subject to conditions set forth in Tariff Ill. C.C. No. 8 Clear Channel nonrecurring charges are applicable.

¹ Libraries subscribing to Learning Link Service are limited to public libraries organized under the Public Library District Act of 1991 or the Illinois Local Library Act, and regional library systems organized under the Illinois Library System Act.

General Exchange Catalog

LEARNING LINK SERVICE

1. LEARNING LINK SERVICE (Cont'd)

1.2 Rate Elements (Cont'd)

C. Transport

A flat rated transport charge is applicable for facilities within a single Market Service Area (MSA) between wire centers, or to a meet point, if the two locations are served from different wire centers.

D. Intermediary Access Connection

The Intermediary Access Connection charge is applicable for connection to the state education backbone network or to an Interexchange Carrier.

1.3 Terms and Conditions

- A. Service orders to install, change or disconnect Learning Link Service will be placed with the Telephone Company by qualified educational institutions who wish this service.
- B. Qualified educational institutions ordering this service will be considered the Customer of Record for all facilities, and as such, will be solely responsible for the payment to the Telephone Company of all charges, nonrecurring and recurring, associated with this service. The Customer of Record will be responsible for reporting service interruptions to the Telephone Company.
- C. Where special construction of facilities is necessary, Special Construction provisions and charges may apply as set forth in this Catalog.
- D. Learning Link Service is not subject to resale.

General Exchange Catalog

LEARNING LINK SERVICE

1. LEARNING LINK SERVICE (Cont'd)

1.4 Transmission Performance

- A. Transmission performance specifications are stated in the appropriate Technical Manual.
- B. All Signals generated by customer terminal equipment must meet the signal and format constraints as set forth by the Telephone Company.

1.5 Credit Allowances

Credit allowance will be given for interruptions to Learning Link Service subject to regulations set forth in this Catalog. The Learning Link Service is considered interrupted when the customer reports to the Telephone and the Telephone Company confirms that continuity has been lost or that the service is operating at a performance level of 300 or more seconds of transmission containing errors in a continuous fifteen-minute period. The amount of the credit allowance will be at the rate of 1/2880 of the monthly service rate for each interruption.

1.6 Payment Plans

A. Optional Payment Plan (OPP)

- 1. Learning Link Service is offered under an Optional Payment Plan (OPP) of 1, 3 or 5 years. OPP Monthly rates under this plan will not be subject to Telephone Company initiated rate increases during the term of the customer's OPP.
- 2. With the written permission of the Company, consistent with other regulations contained in this Catalog, the obligation to pay the OPP charges may be assumed by another customer (qualified educational institution) if the service has not been terminated and if the other customer intends to continue the service at the present location and actually continues such use. Such assumption of service does not relieve or discharge the original customer from remaining severally liable with the transferee for any and all obligations existing at the time of the transfer.
- 3. During a customer's OPP term, conversion may be made to a new OPP of the same or different length without liability, if the expiration date for the new service or OPP term is beyond the end of the original OPP term.

General Exchange Catalog

LEARNING LINK SERVICE

1. LEARNING LINK SERVICE (Cont'd)

1.6 Payment Plans (Cont'd)

A. Optional Payment Plan (OPP) (Cont'd)

4. Six months prior to completion of the customer OPP term, any term then available under the OPP may be selected at the rates currently in effect for new customers at the time of the renewal. The customer will be charged that rate for the renewal payment period upon execution of the new OPP.

If the customer does not elect a new OPP and does not request discontinuance of the service, service will revert to the month-to-month rate currently in effect. At a later date, the customer may elect any OPP term currently in effect for new customers.

5. Termination Liability Charges

In the event service under the OPP is terminated prior to the expiration of the contracted term, the customer will immediately become liable for payment of a termination liability charges based on the monthly OPP charges for the remainder of the term as set forth following:

The dollar difference between the current monthly OPP rate for the OPP term that could have been completed during the time the service was actually in service, or the monthly rate for the service in place less than twelve months and the customer's current OPP rate for each month the service was provided.

For example: A customer subscribed to a 5-year OPP term and discontinued the service during the 37th month. The termination liability would be:

$$(3\text{-year OPP rate} - 5\text{-year OPP rate}) \times 37$$

The 3-year OPP term could have been completed during the months the service was actually in service.

General Exchange Catalog

LEARNING LINK SERVICE

1. LEARNING LINK SERVICE (Cont'd)

1.6 Payment Plans (Cont'd)

A. Optional Payment Plan (OPP) (Cont'd)

5. Termination Liability Charges (Cont'd)

All termination charges will be based on the OPP rates in effect at the time of termination.

Termination charges will apply to all changes in the physical location of the service except for changes in the customer's physical location of Learning Link Service within the same MSA.

B. Prepayment Plan

At any time during an OPP term, monthly charges for the remaining term of the OPP contract may be prepaid.

If the customer elects to prepay, he will receive a credit on the monthly bill which will reflect the value of the prepayment amount over the life of the OPP contract. The credit will be used to offset the monthly cataloged rates which will continue to be billed. The prepayment amount will reflect the present worth of the monthly credit using an interest rate of 10.6% per year.

Prepayment of monthly charges does not alter any other conditions of the OPP contract.

General Exchange Catalog

LEARNING LINK SERVICE1. LEARNING LINK SERVICE (Cont'd)1.7 Rates and Charges

		Month to Month	Optional Payment Plan		
		<u>Rate</u>	<u>1 Year</u>	<u>3 Years</u>	<u>5 Years</u>
A.	<u>Nonrecurring Charges</u>				
	Installation Charge, per Link Or Intermediary Access Connection	\$900.00	\$100.00	\$100.00	\$100.00
B.	<u>Recurring Charges</u>				
1.	Link, per Termination	\$216.40	\$187.00	\$165.00	\$150.00
2.	Transport	140.00	140.00	140.00	140.00
3.	Intermediary Access Connection	216.40	187.00	165.00	150.00

General Exchange Catalog

INFASTRUCTURE MAINTENANCE TAX

Pursuant to the Telecommunications Municipal Infrastructure Maintenance Fee Act ("Act") (P.A.90-154) dated July 23, 1997 and Illinois Commerce Commission Order 97-0632 dated December 11, 1997, the Company will charge its customers, in addition to all of the other lawful rates and charges a 0.5% State Infrastructure Maintenance Fee on gross revenues for each customer on and after January 1, 1998.

General Exchange Catalog

911 EMERGENCY TELEPHONE SYSTEM SURCHARGE

Pursuant to Illinois HB5709, a municipality or county imposing a 911 Emergency Telephone System Surcharge at a rate per network connection shall impose five (5) such surcharges per trunk or trunk equivalent. Twenty-five (25) Customized Multiline Telephone Service, with a 25 to 1 trunk equivalency, will be assessed five (5) surcharges or .20% of one (1) surcharge per Customized Multiline Telephone Service line.

General Exchange Catalog

ILLINOIS SIMPLIFIED MUNICIPAL TELECOMMUNICATIONS TAX

The company will comply with the Simplified Municipal Telecommunications Tax Act.
A listing of municipalities that have enacted the tax is available from the Illinois Department of Revenue website.

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General Exchange Catalog

MISCELLANEOUS AND SPECIAL EQUIPMENT AND SERVICE

A. Homebound Student Service

1. General

This service includes combined amplifier and speaker-microphone arrangements for use at school and home locations.

2. Rates

- .1 Fixed or portable stations with attached power supply and including one jack with each portable station:

	<u>Monthly Rate</u>	<u>Installation Or Move Charge</u>
.1.1 Home Stations, each	\$8.72	¹
.1.2 School Stations, each	\$7.27	¹
.2 Optional features for use with home or school stations:		
.2.1 Separately Mounted Power Supply, each	\$0.97	¹
.2.2 Remote Push to Talk Switch for Home Station, each	\$0.97	¹
.2.3 Portable Soundproof Booth (requires separately mounted power supply,) each	\$0.97	¹
.3 Where interexchange channels are provided, mileage charges apply as specified under "Full Period Interexchange Service" in the Special Contract Service Catalog.		

¹ refer to appropriate catalog section for applicable rate.

General Exchange Catalog

WIDE AREA TELEPHONE SERVICE (WATS)¹ - Grandfathered

(C)

1. BUSINESS 800 SERVICE

.1 General

- .1.1 Business 800 Service is the furnishing of dial type telecommunications from stations within a Market Service Area (MSA) to a station associated with an 800 termination point within the same MSA within the State of Illinois.
- .1.2 Dial type telecommunications is a call dialed and completed from or to an 800 access line without the assistance of a Company operator, or placed with an operator where facilities are not available for dial completion, or where, for other service reasons, operator assistance in completion of the call is necessary.
- .1.3 An 800 termination is a path between the network interface at the customer's premises and the point in a Company Central Office where access to the switched network is obtained for the purpose of completing 800 calls. Business 800 Service access will be arranged for common line termination. Business 800 Service provides termination of calls over nondedicated residence lines. One 800 number may be assigned to each existing or newly provided exchange telephone number which allows for the completion of 800 calls in addition to all other usage normally handled on this termination.
 - a. Variable call destination allows the Business 800 Service customer to have 800 calls to their single 800 number terminate at different locations within the same MSA based on criteria they select. This feature allows the customer to have calls routed to a specific location based on a variety of conditions i.e., time of day, day of week, etc.
- .1.4 Business 800 Service is not available in conjunction with Semi-Public Coin Telephone Service, Public Coin Telephone Service, Customer Owned Coin Telephone Service or Foreign Exchange Service.
- .1.5 Business 800 Service provides for the termination of 800 calls only.

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

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General Exchange Catalog

WIDE AREA TELEPHONE SERVICE (WATS)¹ - Grandfathered

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1. BUSINESS 800 SERVICE (Cont'd)

.1 General (Cont'd)

- .1.6 Customers may retain the same Business 800 Service telephone number when moving to another location within the State of Illinois. Business 800 Service allows the customer to use one 800 number in multiple MSAs for IntraMSA calling. All calls originating within the designated Market Service Area will be terminated within the same MSA.
- .1.7 Business 800 Service is the furnishing of facilities in accordance with the regulations and schedule of charges specified in this Catalog. Business 800 Service rates set forth herein are in payment for the service furnished between the calling and called stations.
- .1.8 Business 800 Service is furnished subject to the availability of the appropriate equipment and facilities.
- .1.9 If Business 800 Service is concurred in by other Local Exchange Carriers, any and all costs and charges to provide such service will be borne by the concurring carrier on an individual case basis.
- .1.10 The term "Service Terminating Arrangement" denotes company-provided equipment which terminates Business 800 Service at a customer's premises. The service terminating arrangement provides a clearly delineated interface which facilitates the design, isolation and testing of Business 800 Service. Where a protective connecting arrangement is required, the Service Terminating Arrangement is provided as a part of the protective connecting arrangement.
- .1.11 All rates and charges quoted in this Catalog provide for the furnishing of service when suitable facilities are available or where the construction of the necessary facilities does not involve unusual costs. When the revenue to be derived from the service does not warrant the Company assuming the unusual costs of providing the necessary construction, the customer may be required to pay all or a portion of such costs and to contract for the service for a sufficient period to warrant the construction, depending upon the circumstances in each case.
- .1.12 Directory Listings for Business 800 Service will be provided at applicable additional listing rates as shown elsewhere in this Catalog.

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General Exchange Catalog

WIDE AREA TELEPHONE SERVICE (WATS) ¹ - Grandfathered

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1. BUSINESS 800 SERVICE (Cont'd)

.2 Limitations of Service

.2.1 Dial type telecommunications associated with a Business 800 Service access line are calls dialed and completed without the assistance of a Company operator, except that a Company operator will:

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

.2.2 The Company does not undertake to transmit messages but offers the use of its facilities for communications between customers. Business 800 Service does not include calling to or from stations not within the same MSA, person-to-person, collect, conference or other calls requiring operator handling except as provided in the preceding.

.2.3 Connection to Other Services

- a. Business 800 Service is not represented as adapted for connection to other services of the Company, facilities of Other Common Carriers (OCCs), or to customer-provided facilities. Connections of communications systems provided by the customer may be made; however, the Company will not be responsible for the through transmission of signals or for the quality of transmission on such connections. The service contemplates the provision of satisfactory transmission only between the access line and the called or calling station.
- b. Regulations, rates and charges for the facilities used to connect customer-provided terminal equipment or customer-provided communications systems are set forth elsewhere in this Catalog.

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

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WIDE AREA TELEPHONE SERVICE (WATS) ¹ - Grandfathered

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1. BUSINESS 800 SERVICE (Cont'd)

.2 Limitations of Service (Cont'd)

.2.4 Obligation of the Customer

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

.2.5 Business 800 Service is furnished upon the condition that the customer obtain adequate service to permit its use without creating excessive overflows and incomplections or otherwise interfering with this or any other service rendered by the Company. The Company, without incurring any liability, may terminate or refuse to furnish Business 800 Service to any customer failing to comply with said conditions, subject only to provisions as indicated elsewhere in this Tariff for Termination of Service.

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

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General Exchange Catalog

WIDE AREA TELEPHONE SERVICE (WATS) ¹ - Grandfathered

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1. BUSINESS 800 SERVICE (Cont'd)

.2 Limitations of Service (Cont'd)

.2.6 Use of the Service

- a. Business 800 Service is provided for use by the customer and may be used by others, when so authorized by the customer, providing that all such usage shall be subject to the provisions of this Catalog.
- b. Orders, including those installing, rearranging, or discontinuing service, will be accepted by the Company only from the customer.
- c. The customer subscribing to Business 800 Service is responsible for its use and for the payment of all charges in connection therewith and shall exercise such control as may be necessary to ensure that it is not improperly used.

.2.7 Cancellation for Cause

The regulations set forth elsewhere in this Catalog for Termination of Service apply when appropriate.

.3 Liability of the Telephone Company

.3.1 The Telephone Company makes no guarantee and assumes no liability for the accuracy, performance or non-performance of the Business 800 Service. In the event that a customer's basic service is interrupted and remains out of service for more than twelve (12) hours after being reported to or found to be out of service by the Company, appropriate adjustments shall be made to the customer's account upon request with a minimum of credit for twenty-four (24) hours. The adjustment shall be the pro rata part of the month's charge for local exchange service for the period of days service was inoperative and shall be accomplished by a credit on a subsequent bill for service. This provision shall not apply when the service interruption is caused by:

- a. The negligence or willful act of the customer,
- b. Customer provided facilities, or
- c. Electric power failure where the customer furnishes such electric power.

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

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General Exchange Catalog

WIDE AREA TELEPHONE SERVICE (WATS) ¹ - Grandfathered

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1. BUSINESS 800 SERVICE (Cont'd)

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

- .3.2 The Telephone Company makes no guarantee and assumes no liability for resale or sharing by the customer of the Business 800 Service and its associated facilities, including (without limitation) the failure of any person to pay the customer's or reseller's billing for any reason whatsoever, including (without limitation) denied toll calls and toll fraud.

.4 Application of Monthly Rates and Charges

.4.1 Timing of Calls

- a. Chargeable time begins when a connection is established between a station associated with the Business 800 Service line and the calling station.
- b. Chargeable time ends when the calling station "hangs up" thereby releasing the network connection. If the called station "hangs up" but the calling station does not, chargeable time ends when the network connection is released by automatic timing equipment in the telecommunications network.
- c. When Business 800 Service is directly connected at customer's premises to a communications system, chargeable time begins when the call terminates in or passes through the first multiline terminating system or terminal equipment on that communications system. It is the customer's responsibility to furnish appropriate answer supervision to the point of connection with the Business 800 Service so that the chargeable time may begin.
- d. All messages completed in one billing period through Business 800 Service will be billed a minimum of 30 seconds per message.

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WIDE AREA TELEPHONE SERVICE (WATS) ¹ - Grandfathered

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1. BUSINESS 800 SERVICE (Cont'd)

.4 Application of Monthly Rates and Charges (Cont'd)

.4.2 The minimum service period for Business 800 Service is one month.

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

.4.4 The monthly charges for Business 800 Service are determined as follows:

- a. Determine the total number of calls for each Business 800 Service number.
- b. Determine the equivalent hours rounded to the nearest tenth used by applying the MATR.
- c. Determine total actual hours used, rounded to the nearest tenth of one hour.
- d. Determine the chargeable hours which is the greater of b. or c.
- e. Multiply the chargeable hours by the usage charge shown rounded to the next highest cent.
- f. Determine the charge for each Business 800 Service number by multiplying the monthly rate per Business 800 Service number by the quantity of Business 800 Service numbers in service for that given month.
- g. Determine the total charges by adding the amounts developed in e. and f. preceding.

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

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WIDE AREA TELEPHONE SERVICE (WATS)¹ - Grandfathered

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1. BUSINESS 800 SERVICE (Cont'd)

.4 Application of Monthly Rates and Charges (Cont'd)

.4.5 Optional Contract Periods

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

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

A Distinctive Ring signal is available only where facilities permit. This feature is not available for use on Customized Multiline Telephone Service, Centrex, PBX trunks, or on local exchange facilities arranged for Multiline hunting.

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

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WIDE AREA TELEPHONE SERVICE (WATS)¹ - Grandfathered

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1. BUSINESS 800 SERVICE (Cont'd)

.4 Application of Monthly Rates and Charges (Cont'd)

.4.5 Optional Contract Periods (Cont'd)

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

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

.5 Rates and Charges - The rates and charges shown herein apply in addition to all other applicable rates and charges shown elsewhere in the Company's Tariffs and catalogs.

.5.1 Business 800 Service

	<u>Nonrecurring Charge</u>	<u>Per Month</u>
Subscription Fee - No Contract		
Per Residence 800 Number	\$10.00	\$10.00
Subscription Fee - With Contracts		
1 Yr Per Bus/Res	\$10.00	\$10.00
2 Yr Per Bus/Res	\$10.00	\$10.00
3 Yr Per Bus/Res	\$10.00	\$10.00

.5.2 Variable Call Destination
per additional termination

	\$10.00	\$2.00
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¹ Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

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General Exchange Catalog

WIDE AREA TELEPHONE SERVICE (WATS)¹ - Grandfathered

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1. BUSINESS 800 SERVICE (Cont'd)

.6 Usage Rates

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

	NO Contract Per Hour	1 YR Contract Per Hour	2 YR Contract Per Hour	3 YR Contract Per Hour
Business 800 Service Usage Charge				
Up to 15 Hours	\$9.50	\$9.22	\$8.57	\$7.97
Greater than 15 Hours	\$9.00	\$8.55	\$7.95	\$7.39

Business 800 Service Usage Charge

Up to 15 Hours	\$9.50	\$9.22	\$8.57	\$7.97
Greater than 15 Hours	\$9.00	\$8.55	\$7.95	\$7.39

.7 Unique Ringing Feature

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

When this service is added to an existing business or residence exchange access line, service ordering, connection, and nonrecurring charges associated with residence exchange access lines as shown in Section 3 of this Catalog do not apply. When this service is ordered in conjunction with the new installation of residence exchange access lines, the appropriate service ordering, connection, and nonrecurring charges associated with business or residence exchange lines as shown in Section 3 also apply.

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

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General Exchange Catalog

SWITCHED DATA SERVICE

1. GENERAL

- .1 Switched Data Service is a local exchange telecommunications service available only to customers served from suitably equipped central offices. This is a digital data transmission service which provides a data link between two Switched Data users via switched facilities. The network connection is established on a call-by-call basis.

2. CONDITIONS

- .1 In addition to the following conditions, appropriate regulations established in other tariffs and catalogs of the Company will also apply.
- .2 The minimum billing for this service is one month.
- .3 The provision of Switched Data Service and associated features are subject to the availability of certain Central Office and outside plant facilities.
- .4 Switched Data Service is not available for resale of service.
- .5 Switched Data requires the use of customer provided data equipment which must be compatible with the Telephone Company's equipment and facilities. Grade of transmission is guaranteed only to the serving central office.
- .6 The Switched Data customer loop is subject to distance limitations as a result of digital signal power loss which are central office switch technology dependent. Switched Data Service will be provided where local loops do not exceed the following limitations:
 - .6.1 On a DMS-100 central office switch: 42 dB loss at 80 kilohertz, equating to a range from approximately 12,000 feet to approximately 18,000 feet, depending on cable gauge and including customer wiring.
 - .6.2 On a GTD-5 central office switch: 26 dB loss at 80 kilohertz, equating to a range from approximately 8,000 feet to approximately 15,000 feet, depending on cable gauge and including customer wiring.

Where the conditions in .6.1 and 6.2 above cannot be met, the customer must subscribe to Switched Data Channel Access for Switched Data Service.

General Exchange Catalog

SWITCHED DATA SERVICE

2. CONDITIONS (Cont'd)

- .6 Where a customer's local serving central office is not capable of providing Switched Data Service the Company will determine the nearest capable central office. Interoffice High Capacity DS-1 (1.544 Mbps) mileage will apply from the non-capable central office to the central office capable of providing Switched Data Service at the rates specified in other Tariffs or catalogs of the Company, for High Capacity DS-1 (1.544 Mbps) Facilities. In this situation, the customer will utilize the dialing plan associated with the central office that provides the digital dial tone. (NOTE: The DS-1 Special Transport Termination charge is not to be applied in conjunction with the DS-1 Special Transport Per Airline Mileage charge.
- .7 Customers utilizing the voice option of this service may subscribe to Custom Calling features. The Switched Data features contained in this catalog are to be used exclusively with the Switched Data Service.
- .8 Access to Switched Data Service is obtained through a dial-up connection via the public switched telephone network using the standard 7 through 10 digit methods. Origination of calls for 800, 900, 976, 0- (intraMSA) and 0+ (intraMSA) types of calls is limited to voice calls only. These types of calls will be provided with the Voice Option feature of Switched Data Service when requested by the customer.
- .9 Customer Premises Channelization, a component of Switched Data Channel Access, may be provided by the customer or the Company. When the Company provides the channelization equipment at a customer's premises, it is not necessary for the customer to provide channel access cards for associated channels. The termination of this channelization will be in a single equipment location on a customer's premises. The customer must provide suitable floor space, controlled environment, and a source of non-switched 120 volt, 60 HZ AC power to support this service.
- .10 The Telephone Company makes no guarantee and assumes no liability for the accuracy, performance or non-performance of the Switched Data Service.
- .11 Directory Listings for Switched Data Service will be provided upon customer request in accordance with other Tariffs or Catalogs of the Company.

General Exchange Catalog

SWITCHED DATA SERVICE

3. DESCRIPTION

Low Speed Switched Data - Supports 300, 1200, 2400, 4800, 9600 and 19,200 bits per second asynchronous full or half duplex connections and 1200, 2400, 4800, 9600 and 19,200 bits per second synchronous full or half duplex connections.

High Speed Switched Data - Supports 48,000, 56,000, and 64,000 bits per second synchronous full duplex connections.

Customer Premises Termination - Provides for termination at the customer's premises. The termination is provided per access (DS1 or 24 channels).

Single Line Feature:

Data Line Security - This feature prevents a data call from being interrupted by override tones, such as a call waiting tone, or other test or busy verification tests that would interrupt the flow of data.

Customized Multiline Telephone Service (includes Data Line Security)

Intercom Dialing - Intercom dialing equates to intrasystem or station-to-station dialing. This feature allows customer group stations to complete calls to other stations without the assistance of an attendant, by dialing a 2 through 7 digit number. This feature is applicable to Customized Multiline Telephone Service customer groups and is restricted to the serving wire center only

Direct Dialing - This feature allows calls to be placed between Switched Data lines within a customer group and Switched Data lines outside of the customer group without the assistance of an attendant. This feature is applicable to Customized Multiline Telephone Service customer groups only.

Data Direct Connect - This feature provides an automatic connection between a Switched Data calling line that goes off-hook and a predetermined location.

Data Closed User Group - This feature, restricted to Customized Multiline Telephone Service lines only, provides partitioning of Switched Data lines into groups where calls within such a group are allowed, but calls between such groups are denied.

Voice Option - This feature allows simultaneous voice and data communications over a single Switched Data line. This feature is available where technical capabilities exist. This feature is not available with Switched Data Channel Access.

General Exchange Catalog

SWITCHED DATA SERVICE

3. DESCRIPTION (Cont'd)

Optional Features Packages: ¹

Feature Package Data 1000 includes:

Data Individual Speed Call-Short List - The use of the Data Individual Speed Call-Short List is limited to an individual Switched Data line. A short list consists of a maximum of eight (8) stored numbers. This feature is not available with Switched Data Channel Access.

Data Call Forward (All/Busy/No Answer) - This feature allows a customer to have incoming calls to a Switched Data line automatically forwarded to a predetermined number. Data Call Forward consists of three variations as follows: all calls, busy and no answer. This feature is not available with Switched Data Channel Access.

Data *66 Busy Number Redial - This feature enables a subscriber to redial the last called number by depressing a single key rather than the entire number. This feature is not available with Switched Data Channel Access.

Data Toll Restriction - This feature will restrict toll calls from being placed over Switched Data lines.

Data Sequential Hunt Group - This feature assigns a pilot directory number to the hunt group. Hunting is sequential, i.e., starting at the first line assigned to the pilot directory number and ending at the last line.

¹ Optional Feature Packages are available for Single Line and Customized Multiline Telephone Service applications. Some features will function only with Customized Multiline Telephone Service Lines.

General Exchange Catalog

SWITCHED DATA SERVICE

3. DESCRIPTION (Cont'd)

Optional Features Packages: ¹(Cont'd)

Feature Package Data 2000 - This package contains the features, with the exception of Data Individual Speed Call-Short List, included in Feature Package Data 1000, and:

Data Call Back - This feature allows a Switched Data user encountering a busy station to be notified when the busy station becomes idle and to automatically establish the call. This feature is available with Customized Multiline Telephone Service intercom calling only. This feature is not available with Switched Data Channel Access.

Data Saved Number Redial - This feature allows a customer to dial a saved number by depressing a single key rather than the entire number. This feature is not available with Switched Data Channel Access.

Data Circular Hunting - This feature assigns a pilot directory number to the hunt group. Hunting starts after the first idle line found by the previous hunt and continues until the hunting starting point is reached. This feature is not available with Switched Data Channel Access.

Data Group Speed Calling - This feature, restricted to Customized Multiline Telephone Service lines, provides storage for an abbreviated numbers list which is shared for use by a group of data lines. The list may be updated by a service order or by a user designated as the controller. Only the controller can add to, change or delete numbers from the list. Other lines with access to this list are restricted. This feature is available with Customized Multiline Telephone Service intercom calling only. This feature is not available with Switched Data Channel Access.

Data Individual Speed Call-Long List - The use of the Data Individual Speed Call-Long List is limited to an individual Switched Data line. A long list consists of a maximum of thirty (30) stored numbers. This feature is not available with Switched Data Channel Access.

¹ Optional Feature Packages are available for Single Line and Customized Multiline Telephone Service Line applications. Some features will function only with Customized Multiline Telephone Service Lines.

General Exchange Catalog

SWITCHED DATA SERVICE

3. DESCRIPTION (Cont'd)

Optional Features Packages: ¹ (Cont'd)

In addition to the Explanation of Terms (Definitions) set forth in other Tariffs or catalogs of the Company, the following definitions will apply:

Asynchronous - A method of transmitting data in which each transmitted character is preceded by a start bit and followed by a stop bit, thus permitting the interval between characters to vary.

Bit - A binary digit. The smallest unit of information in the binary system of notation.

In addition to the Explanation of Terms (Definitions) set forth in other Tariffs or catalogs of the Company, the following definitions will apply:

Bits Per Second - The number of bits transmitted per second. A measure of the speed of transmission of digital information.

Customer Group - defines a set of stations that have common features and system parameters including abbreviated dialing.

Digital - Information which is expressed in discrete or noncontinuous form.

Full Duplex - Type of communication that supports the transmission of signals in both directions simultaneously.

Half Duplex - Type of communication that supports transmission of signals in both directions but is not capable of simultaneous and independent transmission and reception.

Hunting - A search through a group of numbers until an idle station is found or the last number of the group is reached.

Synchronous - A method of transmitting data in which the data characters and bits are transmitted at a fixed rate with the transmitter and receiver synchronized, eliminating the need for individual start bits and stop bits.

¹ Optional Feature Packages are available for Single Line and Customized Multiline Telephone Service Line applications. Some features will function only with Customized Multiline Telephone Service Lines.

General Exchange Catalog

SWITCHED DATA SERVICE

4. RATES AND CHARGES (See Notes)

- .1 The following rates are in addition to the rates and charges for other associated services and applicable service charges shown in other Tariffs or catalogs of the Company. The rate elements applicable for Switched Data Service are:
- .1.1 Switched Data Service Access Line Monthly Rate (Low Speed, High Speed or Channel Access).
 - .1.2 Service Connection Charge
 - .1.3 Optional Feature/Feature Packages
 - .1.4 Software Reconfiguration Charge
 - .1.5 Customer Premises Termination and Channelization (Optional)
- .2 Switched Data Customer line rates are determined by the total number of Low Speed and/or High Speed lines requested per customer (i.e., if a Customized Multiline Telephone Service customer requests 55 Low Speed lines and 25 High Speed lines, all Low Speed lines will be billed at the "50-100" rate and all High Speed lines will be billed at the "2-49" rate).

	Monthly Rate	Nonrecurring Charge
.2.1 Switched Data Customer Line		
a. Low Speed Access:		
Single Line, per Line	\$37.00	\$50.00
Customized Multiline Telephone Service		
2-49 Lines, each	\$40.00	\$50.00
50-100 Lines, each	\$37.00	\$50.00
101 and above Lines, each	\$34.00	\$50.00

Notes

1. Local Loop Charge is included in the Switched Data Line Rate.
2. The Nonrecurring Charge applies in lieu of the Connection Charge as stated in other Tariffs or catalogs of the Company.

General Exchange Catalog

SWITCHED DATA SERVICE

4. RATES AND CHARGES (Cont'd)

.2 (Cont'd)

.2.1 Switched Data Customer Line

b. High Speed Access:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Single Line, per Line	\$47.00	\$50.00
Customized Multiline Telephone Service 2-49 Lines, each	\$50.00	\$50.00
50-100 Lines, each	\$47.00	\$50.00
101 and above Lines, each	\$44.00	\$50.00

c. Switched Data Channel Access:

Switched Data Channel Access

24 Channels	1	1
DS-1 Facility	1	1

Central Office Termination, per Access Arrangement	\$150.00	\$125.00
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Central Office Channelization Single Line, per Channel Activated	\$6.00	NA
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Customized Multiline Telephone Service per Channel Activated	\$6.00	NA
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Multiline with DOD, per Channel	\$6.00	NA
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Customer Premise Termination, per Access Arrangement	\$100.00	\$75.00
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Customer Premise Channelization, per Access Arrangement	\$25.00	\$20.00
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¹ Appropriate charges (Monthly Rates and Nonrecurring Charges) apply as set forth in other Tariffs or catalogs of the Company for High Capacity DS-1 (1.544 Mbps) Facilities and mileage.

General Exchange Catalog

SWITCHED DATA SERVICE

4. RATES AND CHARGES (Cont'd)

.2 (Cont'd)

Monthly Rate.2.2 Optional Features ¹

Data Direct Connect, each line	\$1.00
Data Closed User Group, each line	\$1.00
Voice Option - Single Line, each	\$5.00
Voice Option - Customized Multiline Telephone Service Line, each	\$5.00

.2.3 Feature Packages ¹

a. Feature package Data 1000 (includes Data Individual Speed Call-Short List, Data Call Forward (All/Busy/No Answer), Data *66 Busy Number Redial, Data Toll Restriction, and Data Sequential Hunt Group), each line	\$3.00
b. Feature Package Data 2000 (includes Data Call Forward (All/Busy/No Answer), Data *66 Busy Number Redial, Data Toll Restriction, Data Sequential Hunt Group, Data Call Back, Data Saved Number Redial, Data Circular Hunting, Data Group Speed Calling, and Data Individual Speed Call-Long List), each line	\$5.00

Rate Per
Occurrence

.2.4 Software Reconfiguration Charge	\$12.75
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.2.5 The Software Reconfiguration Charge is applicable for any software changes that are required to make changes for Optional Features (e.g., changing Speed Call Lists, Data Direct Connection Destination, etc.) or Feature Packages. The Subsequent Service Ordering Charge shown in other Tariffs or Catalogs of the Company is also applicable.

¹ A Subsequent Service Order Charge is applicable for the addition of optional features and feature packages.

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE

.1 GENERAL

.1.1 Digital Channel Service is an intraexchange multifunctional digital channel service which provides network access between a customer's premises and the local serving office on a channelized basis (DSO) within a single high-capacity (DS1) digital facility.

.1.2 Digital Channel Service is provided in capacity increments of 24 DS1 digital channels within a single DS1 facility.

.1.3 The following types of network services as specified in other tariffs or catalogs are available on a channelized basis via Digital Channel Service. These services may be furnished on a link basis across multiple jurisdictions when connected with Digital Channel Service.

- a. Exchange Service (exchange lines/trunks and Customized Multiline Telephone Service lines.)
- b. Analog Service (foreign exchange, off premises extensions, voice private lines, tie lines.)
- c. Digital Data Service (2.4; 4.8; 9.6; 56 Kbps)
- d. DS1 (1.544 Mbps) Service
- e. Switched Data Service

.1.4 Digital Channel Service is comprised of the following components:

Digital Channel Capacity
Service Activation

- a. The Digital Channel Capacity and Service Activation will be at the rates and charges as specified in Paragraph 1.6 of this Catalog.
- b. Customers will have to select capacity in increments of 24 digital channels. Customers will be offered a Term Payment Plan of 36, 60, or 84 months.

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE (Cont'd)

.2 DIGITAL ARCHITECTURE AND DEFINITIONS

.2.1 Digital Architecture

Digital Channel Service differs in provisioning method and numbering format from end-to-end services. These services will be available from the Company on a link (partial channel) basis rather than as an end-to-end service.

The time required to provision service is known as the service data interval. The service data interval for Digital Channel Service and related network services connected to Digital Channel Service will differ from the normal guidelines applicable to end-to-end services.

Digital Channel Service will be available on a digital basis at the network interface on a customer's premises. Traditional analog services, like tie lines, off-premises stations, and PBX trunks can be provided on a digital basis to a customer's premises by the Company when a customer desires them encoded in a DS1 bit stream. Under those conditions, they will be provided as DS0 channels by the Company. Both the Company and the customer have joint responsibilities to ensure the proper transmission of the provided services. Normal analog channel network interface specifications will be superseded by the electrical specifications of the 1.544 Mbps (DS1) channel which is actually terminated. Each DS0 channel provided will have identity only as a "time slot" within a DS1 channel. Compatible digital to analog conversion equipment must be provided by the customer (optional) to derive the desired analog services. Any Channel Service Units (CSUs) necessary for digital services are the responsibility of the customer (optional).

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE (Cont'd)

.2 DIGITAL ARCHITECTURE AND DEFINITIONS (Cont'd)

.2.2 Definitions

Digital Channel Capacity

A multifunctional DS1 signal between the customer premises and the central office. This digital link can be used to transport switched and dedicated services. This element acts as the transport medium for the service activations ordered by the customer. Digital Channel Capacity is available in increments of 24 Digital Channels.

Service Activation

A Service Activation is the connection between Digital Channel Service and the network service accessed.

Channel Service Unit (CSU)

The term CSU denotes network channel terminating equipment provided by the customer to terminate digital channel facilities on a customer's or user's premises.

DS0

The term DS0 denotes a channel service expressed in terms of its digitally encoded data bit rate in accordance with the North American hierarchy of digital signal levels. It is generally referred to as having a 64 Kbps transmission bit rate signal; however, customer transmitted bit rates are limited to 56 Kbps. The required format and interface specifications are stated in the appropriate Technical Reference Manual.

DS1

The term DS1 denotes a channel service expressed in terms of its digitally encoded bit rate in accordance with the North American hierarchy of digital signal levels. It has a 1.544 Mbps transmission data rate and provides for the two-way simultaneous transmission of isochronous timed, Bipolar Return-to-Zero (BPRZ) bit stream format. Unframed signal formats are not permitted or compatible with Company equipment. The required format and interface specifications are stated in the appropriate Technical Interface Reference Manual.

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE (Cont'd)

.3 REGULATIONS

- .3.1 Digital Channel Service is furnished subject to the availability of facilities from digital central office equipment located in a central office building owned or leased by the Company.
- .3.2 This service is available within an exchange where appropriate digital facilities are available as determined by the Company. Service inquiries will be necessary to determine availability. Special Construction Charges as specified in other Company Tariffs may be applicable.
- .3.3 Interoffice transport mileage will apply from tariff IL CC No. 15, when a customer requested Digital Channel Service must be provisioned in a central office other than the customer's local serving office.
- .3.4 The customer may activate any number or combination of digital channels within the limitations. Digital channels may be activated coincident with installation or at any time subsequent to Digital Channel Capacity installation. Once activated, a digital channel is subject to a minimum service period of 30 days.
- .3.5 All Digital Channel Service must be channelized in a single equipment location on a customer's premises. Digital Channel Service cannot be split between premises, or multiple locations within a premises. Tie lines or extensions (as specified in other Company Tariffs) may be furnished on a link basis between multiple locations. Standard network interfaces will be provided by the Company for analog and digital services consistent with existing practices. Intraexchange channel service mileage rates apply to extensions on continuous property in different buildings and/or noncontinuous property locations as specified in other Company Tariffs.
- .3.6 The regulations, rates, and charges specified in this catalog are applicable for the Digital Channel Service component of the customer's end-to-end service. The regulations, rates, and charges in other sections of this catalog and other Company Tariffs are applicable to the customer's interconnected services (i.e., tie lines, private lines, special access lines, etc.), for the non- Digital Channel Service component of the customer's end-to-end service.

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE (Cont'd)

.3 REGULATIONS (Cont'd)

- .3.7 The total number of digital channels activated by the customer may not at any time exceed the total Digital Channel Capacity. Additionally, there are some necessary restrictions in total system capacities where certain types of services are channelized, i.e., some channelizing equipment may require two DS0 channels per channel provided by the Company thereby reducing the basic system stated capacity substantially. The Company will notify the customer when the Digital Channel Capacity is affected.
- .3.8 Central Office channelization (component of Digital Channel Capacity) generally provides analog to digital conversion to permit individual exchange services and private line channel services to be transported over digital high capacity facilities. This channelization is also intended for use at Company or customer designated locations where different high capacity digital network links terminate in the same Central Office and must be converted to individual analog or digital channels before individual service links can be cross-connected. Digital Channel Capacities are provided in groups of 24 Digital (DS0) channels and are subject to the limits as set forth in this Catalog.
- .3.9 The termination of this channelization will be in a single equipment location on a customer's premises. The customer must provide suitable floor space, controlled environment, and a source of nonswitched 120 volt 60 Hz AC power to support this service. Emergency backup power and ring generating equipment capabilities are available for an extra charge on an individual case basis.

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE (Cont'd)

.3 REGULATIONS (Cont'd)

.3.10 Channelization on a customer's premises must be provided by the customer. Provisioning of channelized services introduces joint responsibilities between the customer and the Company as specified following:

a. Responsibility of the Company:

- a.1 The Company will endeavor to activate its portion of joint service in a timely manner on the negotiated date to support installation requirements.
- a.2 The Company will provide the customer with information regarding the type and the manufacturer of Central Office (C.O.) channelization equipment to be used in each application.
- a.3 The Company will attempt to limit its selection of Central Office equipment to avoid operational and administrative difficulties associated with a multi-vendor central office environment.
- a.4 The Company reserves the right to change its equipment vendors should equipment availability, price or technological advantages make such a change attractive or necessary.
- a.5 The Company will notify the customer, generally a minimum of six months in advance, of any need to change its central office equipment to allow the customer sufficient time to respond, make any necessary changes, and schedule cooperative testing for cutover, if required.
- a.6 Digital synchronization timing for Digital Channel Service will be provided by the Company.

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE (Cont'd)

.3 REGULATIONS (Cont'd)

.3.10 Channelization on a customer's premises must be provided by the customer. Provisioning of channelized services introduces joint responsibilities between the customer and the Company as specified following: (Cont'd)

b. Responsibilities of the Customer:

b.1 The customer must be prepared to activate his portion of joint service in a timely manner on the negotiated date, providing testing equipment and personnel to support installation requirements, as may be necessary.

b.2 The customer will be responsible for selecting his own equipment. Customer equipment must be compatible with the Company provided channelization at the Central Office.

c. Trouble resolutions:

The Company will assist the customer in resolving any installation or day-to-day channel service problems. However, the Company does not assume responsibility for the compatibility or suitability of the customer's equipment. Dispatches to customer premises caused by customer equipment troubles will result in a Travel Charge to the customer.

.3.11 The technical specifications and standard network interfaces for DS1 and associated channelized services are stated in the appropriate Technical Interface Reference Manual. Channelized DS1 service is available only with D4 channel bank equipment or compatible, equivalent equipment.

.3.12 Low bit rate voice multiplexing techniques, may permit additional quantities of individual channels to be channelized on a single DS1 signal. Equipment providing this capability does not generally assure compatibility between different manufacturers. Some equipment may not be suitable for data transmission or tandem network line application. Rates, charges, and availability of this equipment will be negotiated with the customer on an individual case basis.

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE (Cont'd)

.3 REGULATIONS (Cont'd)

.3.13 When a customer's Digital Channel Service is interrupted due to any cause other than the negligence or willful act of the subscriber or the failure of the facilities provided by the subscriber, a pro rata adjustment of the monthly charges involved will be allowed automatically for the service and facilities rendered useless and inoperative by reason of the interruption during the time said interruption continues in excess of 24 hours from the time it is reported to or detected by the Company except as otherwise specified in this catalog. The adjustment shall not be applicable for the time that the Company stands ready to repair the service and the subscriber does not provide access to the Company for such restoration work.

.4 APPLICATION OF RATES

.4.1 Three basic rate elements; Digital Channel Capacity, Digital Channel Activation, and Service Activation are applicable to each Digital Channel Service.

.4.2 The Digital Channel Capacity element provides for the transport and the central office channelization. Digital Channel Capacity is offered with 36, 60, or 84 month Term Payment Plan periods.

.4.3 Service Activation charges are recurring charges and are applicable for each network service (switched or dedicated) required by the customer. Service Activation is offered on a month-to-month basis. For DS1 services, a DS1 Service Activation charge is applicable. In addition, a network access charge may apply.

.4.4 Monthly rates and charges are specified in this Catalog for Digital Channel Capacity apply according to the requested channel capacity. These rates apply regardless of the number of digital channels that are actually activated by the customer at a point in time.

.4.5 Exchange and long-distance calling is provided within Digital Channel Service via network access charges at the rates and charges specified in this Section. A network access charge will apply to each Service Activation that utilizes basic exchange access from the local serving office. The network access charges when utilized for Customized Multiline Telephone Service will be ordered and billed as shown in this Catalog. This charge is in addition to all other applicable Digital Channel Service charges.

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE (Cont'd)

.4 APPLICATION OF RATES (Cont'd)

- .4.6 Rates and charges specified in other Catalog sections for services such as Touch Call, Customer Calling features, etc., are in addition to the monthly rates for Digital Channel Service.
- .4.7 The rates and charges for other services connected or extended beyond Digital Channel Service (i.e., off-premises stations, tie lines, private lines, special access services, etc.) are in addition to the rates specified in this Catalog for the Digital Channel Service portion necessary to provide the customer's end-to-end service. This will also apply to Nonrecurring Charges and Service Charges as specified in other Company Tariffs for activities involving the non- Digital Channel Service portion of the customer's end-to-end service.
- .4.8 Digital Channel Capacity is available under Term Payment Plans only for rate periods of 36 months, 60 months, or 84 months. All elements of a Term Payment Plan will expire at the same time (be coterminous).
 - a. The customer may order additional Digital Channel Capacity(s) during a Term Payment Plan period. The expiration date of the additional capacity(s) will be the same expiration date as the original Term Payment Plan period.
 - b. Service Activation charges are available on a month-to-month basis.
 - c. Individual network services (switched or dedicated) that are connected to Digital Channel Service, are not available under the Term Payment Plan rate stability provisions. Those services are subject to their standard catalog provisions and minimum service periods as appropriate.
- .4.9 In the event Digital Channel Service is terminated by the customer prior to completion of the initial term commitment period, the customer shall be liable for payment of termination liability charges.
- .4.10 Transfer of service responsibility between customers is permitted subject to the rules and regulations.

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE (Cont'd)

.4 APPLICATION OF RATES (Cont'd)

.4.11 Unless specified herein, the Regulations contained elsewhere in the Company's Catalogs are applicable to Digital Channel Service. These Regulations include but are not limited to:

- Cancellation of service
- Application for service
- Payment Arrangements
- Limitation of Liability

.4.12 Should customers request interconnection between different Digital Channel Services provisioned in two or more different local serving offices, interoffice transport mileage rates will be provided on an Individual Case Basis. This charge will apply in addition to Digital Channel Service charges.

.5 TYPES OF RATES AND CHARGES

There are two basic types of rates and charges that apply to Digital Channel Service; monthly rates and nonrecurring charges. The rates and charges are described as follows:

.5.1 Monthly rates

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

.5.2 Nonrecurring Charges

- a. Nonrecurring charges are one-time charges that apply for specific work activity, (i.e., installation of service or change to an existing service). The types of nonrecurring charges that apply for Digital Channel Service are those listed below.

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE (Cont'd)

.5 TYPES OF RATES AND CHARGES

.5.2 Nonrecurring Charges (Cont'd)

b. Service Ordering Charges

b.1 Service Establishment Charge

This charge applies to the initial Digital Channel Capacity(s) ordered by a customer for receiving, recording and processing the request for service. This charge includes processing orders to establish initial Digital Channel and Service Activations. This charge includes common centralized testing, coordination and accounting activities. This charge also applies to subsequent orders received to establish additional Digital Channel Capacity(s).

b.2 Service Change Charge

This charge applies on a per Digital Channel Capacity (increments of 24 channel(s) basis associated with a customer request for modifications to an existing Digital Channel Service. This would include activities such as but not limited to:

- change of associated channel assignment.
- additions of supplemental features.
- activate/deactivate Service Activations.

b.3 Travel Charge

This charge applies on a per visit basis for the termination or rearrangement on a customer's premises. Only one charge applies when more than one channel is terminated or rearranged at the same customer premises at the same time.

This charge also applies to inside moves. This charge also applies when the Company is dispatched to a customer premises caused by customer equipment troubles.

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE (Cont'd)

.5 TYPES OF RATES AND CHARGES (Cont'd)

.5.2 Nonrecurring Charges (Cont'd)

b. Service Ordering Charges (Cont'd)

b.4 Installation of Digital Channel Service

These are nonrecurring charges associated with the work performed by the Company in connection with the physical installation activities involving central office and/or outside plant facilities. These charges apply at initial installation and for additions to existing service.

In addition to these charges, the appropriate Service Ordering Charge will apply.

b.5 Service Rearrangements

Service Rearrangements are changes to existing (installed) services which may be administrative only in nature or involve an actual physical change to the service.

In cases where multiple service rearrangements, additions, moves and/or rearrangements are requested by the customer, the total charge will never exceed the full nonrecurring charge for the initial service.

- Changes in ownership or transfer of responsibility from one customer to another at the same location with no physical change to the service will incur the Service Establishment Charge per service, per change.
- Changes in the physical location of the point of termination are treated as Moves which are described and charged.

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE (Cont'd)

.5 TYPES OF RATES AND CHARGES (Cont'd)

.5.2 Nonrecurring Charges (Cont'd)

b. Service Ordering Charges (Cont'd)

b.6 Moves

A move involves a change in the physical location of the point of demarcation at a customer's premises. The charge for the move depends on whether the move is within the same customer's premises (same address and/or same building) or to a different customer's premises (different address and different building).

- Inside Move - the move is to a new point within the same customer premises. The charge for the move will be the Service Change Charge, Travel Charge, plus an amount equal to one half the nonrecurring charge per Digital Channel Capacity (per group of 24 Digital Channels).
- Outside Move - the move is to a different customer premises. The Service Establishment Charge will apply plus all applicable nonrecurring charges.

	Nonrecurring <u>Charge</u>
Service Establishment Charge, per Digital Channel Service	\$300.00
Service Change Charge, per Digital Channel Service each (increment of 24 channels)	\$150.00
Travel Charge, per Visit, each.	\$8.50

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE (Cont'd)

.6 RATES AND CHARGES (Cont'd)

.6.1 Digital Channel Capacity

The rates for Digital Channel Capacity without activated services are as follows:

	<u>Monthly Charge</u>	<u>Nonrecurring Charge</u>
a. 36 Month Term		
First 24 Channels	\$170.00	\$250.00
Each Additional 24 Channels	\$170.00	\$250.00
672 Channel System	\$2,250.00	\$7,000.00
Each Additional 672 Channel System	\$2,250.00	
b. 60 Month Term		
First 24 Channels	\$140.00	\$250.00
Each Additional 24 Channels	\$140.00	\$250.00
672 Channel System	\$2,100.00	\$7,000.00
Each Additional 672 Channel System	\$2,100.00	\$7,000.00
c. 84 Month Term		
First 24 Channels	\$120.00	\$250.00
Each Additional 24 Channels	\$120.00	\$250.00
672 Channel System each Additional 672 Channel System	\$1,950.00	\$7,000.00

General Exchange Catalog

DIGITAL NETWORK SERVICES

1. DIGITAL CHANNEL SERVICE (Cont'd)

.6 RATES AND CHARGES (Cont'd)

		Nonrecurring <u>Charge</u>	Month to <u>Month</u>
.6.2	Service Activations		
a.	Per network service		
a.1	Exchange Line/Trunk-Flat Rated	-0-	\$20.00
	Customized Multiline Telephone Service ¹	-0-	\$5.00
a.2	Foreign Exchange, Off Premises Extension, Private Line, Tie Line	-0-	\$13.00
a.3	Digital Data Service 2.4 Kbps or 4.8 Kbps, or 9.6 Kbps,	-0-	\$28.00
a.4	Digital Data Service 56 Kbps	-0-	\$28.00
a.5	DS1 Service (1.544 Mbps)	-0-	\$50.00
a.6	Switched Data Service		
	Single Line	-0-	\$10.00
	Multiline with DID and DOD	-0-	\$10.00
	Customized Multiline Telephone Service	-0-	\$10.00
.6.3	Network Access ¹		
a.	Network Access, each		\$25.00

¹ The Network Access Rate will apply to Customized Multiline Telephone Service Activations. This will not apply to the Exchange Line/Trunk Service Activations.

General Exchange Catalog

ABBREVIATED DIALING SERVICES

1. 811 DIALING SERVICE

Frontier Communications of the Carolinas LLC concurs in the rules, regulations and terms set forth in Frontier North Inc. Tariff Ill. C.C. No. 19, 811 Dialing Service (811). The rate set forth in said tariff No. 19 encompasses the entire statewide Frontier Communications of the Carolinas Inc footprint for 811 establishment.

2. N11 DIALING SERVICE

Frontier Communications of the Carolinas LLC concurs in the rules, regulations and terms set forth in Frontier North Inc. Tariff Ill. C.C. No. 19, N11 Dialing Service (N11). The rates and charges set forth in said tariff No. 19 encompasses the entire statewide Frontier Communications of the Carolinas LLC footprint for N11 Dialing Service.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

A. General

1. Customized Multiline Telephone Service is a local exchange telecommunications service available only to customers served from suitably equipped central offices where operating conditions permit. It is a central office-based service arrangement, which consists of host central office interface equipment and software located on Company premises. This service provides local exchange access, interexchange access, intra-system communication and features. A Customized Multiline Telephone Service system may not be provided for stand-alone service only; access to the Company's exchange network must be provided.

B. Conditions

1. The Telephone Company makes no guarantee and assumes no liability for resale or sharing by the customer of the Customized Multiline Telephone Service and its associated facilities, including (without limitation) the failure of any person to pay the customer's or reseller's billing for any reason whatsoever, including (without limitation) denied toll calls and toll fraud.
2. Customized Multiline Telephone Service is available where central office and operating facilities and conditions permit.
3. A minimum of two (2) Customized Multiline Telephone Service lines are required. If the Customized Multiline Telephone Service system falls below two lines it will no longer be considered a Customized Multiline Telephone Service system. The remaining line will be converted to an individual business line with no features. All existing catalog rules, regulations, rates and charges associated with the conversion will apply.
4. A customer may select only one Customized Multiline Telephone Service Package per customer group.
5. One bill will be rendered for each Customized Multiline Telephone Service customer group. Separate bills are rendered monthly for Special Service access lines. If a customer requests duplicate bills for a single customer group, refer to charges in this catalog. The Company will not render individual bills within a customer group.
6. The Company will furnish one alphabetical directory listing per Customized Multiline Telephone Service customer group without charge. Additional listings may be purchased at rates listed under the Directory Service section of the company's catalog.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

B. Conditions (Cont'd)

7. Customized Multiline Telephone Service is offered on a term basis commencing on the date the service is established.
8. Customized Multiline Telephone Service Line and Feature Packages rates apply each month from the time the customer group placed in service until the Customized Multiline Telephone Service is discontinued.
9. Customers are required to keep 50% or more of their assigned telephone numbers working, in order to retain them. The Company will notify customers annually if the quantity of working numbers drops below 50% of their assigned numbers, so that action can be initiated by the customer to increase their number of assigned numbers working, or by the company to reclaim numbers. Telephone numbers working periodically for regular intervals of time, such as those assigned to student residences, are “working at all times” to the extent that they work for a minimum of 90 non-consecutive days during each calendar year in which they are assigned to the customer.
10. If remote units are required to provide switching capabilities for intra-communication purposes, they will be located on Company provided sites located on the customer's premises. Any remote units and all customer group cabling used in association with Customized Multiline Telephone Service are provided by and remain the property of the Company.
11. Rotary dial stations may not be capable of accessing all Customized Multiline Telephone Service features.
12. Rates and charges for Customized Multiline Telephone Service contemplate the use of central office equipment selected by the Company. When special central office equipment or features are provided at the request of the customer, term rates and charges may be applied in addition to those shown herein.
13. All Analog Customized Multiline Telephone Service lines must be loop start.
14. If a customer chooses to combine Customized Multiline Telephone Service stations terminating at different locations into a single Customized Multiline Telephone Service customer group, all stations must be served by the same central office. A central office is defined by the assignment of separate NXX codes for a serving area.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

B. Conditions (Cont'd)

15. A customer with multiple Customized Multiline Telephone Service customer groups may link his customer groups with inter-office lines to permit intercom dialing. Inter-office line charges will apply.
16. Where the Customized Multiline Telephone Service station line is located in a different central office area of the serving exchange, the Interoffice Mileage Charge and measurement as specified under Mileage Charges in Ill. C.C. No. 8, are applicable.
17. Where the Customized Multiline Telephone Service station line of the same customer group is located in a different exchange area, the Special Transport and Special Access Line Charges apply for each interexchange channel as specified in Ill. C.C. No. 8.
18. Private Line arrangements, Special Access Services, or foreign dial tone connected with Customized Multiline Telephone Service are subject to rates, rules, and conditions as set forth in the appropriate catalogs.
19. Certain optional feature capabilities may not be compatible with other Feature Packages or Optional Customer group features.
20. Space Requirements

Suitable and sufficient space for any remote units required shall be leased by the Company from the customer.

Suitable space includes provisions for atmospheric control and encompasses the following environmental requirements:

- Dust free
- Controlled temperatures ranging from 50° to 86° Fahrenheit, with consideration given to heat loss and/or gain of the equipment
- Relative humidity of 20% minimum and 55% maximum

Commercial power necessary to operate the remote units, if required, shall be provided by the customer and located on the customer's premises.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

B. Conditions (Cont'd)

21. Subsequent Additions, Deletions and Changes

Subsequent line additions will be coterminous and based upon the remaining period of the initial term commitment.

If subsequent line deletions resulting in reductions cause the total number of lines to fall within a different line group, all remaining lines will be billed at rates according to the associated line group.

If a customer requests an upgrade or downgrade of an existing Feature Package (e.g., from Feature Package 1000 to 2000, from Feature Package 3000 to 2000 etc.), the new Feature Package rate will apply for the duration of the existing term period. Data Base Program charges will apply.

The term period for the Customized Multiline Telephone Service Optional Features is based upon the initial term commitment period for the Customized Multiline Telephone Service Customer group. Subsequent additions of Optional Features will be based upon the remaining period of the initial term commitment.

22. Termination Liability

In the event Customized Multiline Telephone Service is terminated by the customer prior to completion of the initial term commitment period, the customer shall be liable for payment of termination liability charges as set forth in this catalog

23. Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service CLASS

Custom Local Area Signaling Service CLASS is a group of Customized Multiline Telephone Service offered to customers subscribing Customized Multiline Telephone Service local exchange service.

The service is subject to available facilities and limited to central offices specifically equipped to provide such service. Custom Local Area Signaling Service features are applicable to calls placed to/from compatible central offices offering the service.

Operator assisted calls will override these features for emergency purposes.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

B. Conditions (Cont'd)

23. Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service CLASS (Cont'd)

Nonrecurring charges are not applicable when Custom Local Area Signaling Service features are provided at the same time as the Customized Multiline Telephone Service is initially established.

When features are added or rearranged on an existing line, the Minor Software Change charge will apply.

In order to subscribe to Customized Multiline Telephone Service/Digital (ISDN) Customized Multiline Telephone Service CLASS, the customer must also subscribe to at least Customized Multiline Telephone Service Feature Package 1000 for analog Customized Multiline Telephone Service Stations.

24. General - Customized Multiline Telephone Service

Services offered in accordance with this catalog are provided exclusively from central offices equipped with digital facilities. The availability of services and ability to provide services may vary among serving central offices. Customized Multiline Telephone Service will be provided where central office capabilities and conditions permit.

Customer-provided equipment used in conjunction with services provided in accordance with this catalog must conform with the technical specifications of the Company.

The Company may change telecommunications services, equipment, operations, or procedures while remaining consistent with the Federal Communications Commission's Rules and Regulations. If changes cause a customer's equipment or communications customer group to become incompatible with services or if changes cause terminal equipment to require modification or become less effective, the Company shall not be responsible.

Customer requested temporary disconnections of Customized Multiline Telephone Service are not permitted.

A change to Customized Multiline Telephone Service will cause a temporary interruption of service.

The Company will provide one alphabetical directory listing per Digital (ISDN Customized Multiline Telephone Service customer group (customer group) without charge. Additional directory listings will be provided in accordance with the rates and conditions in this catalog under Directory Service.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

B. Conditions (Cont'd)

25. Discount Qualifications

To qualify for quantity discounts, Customized Multiline Telephone Service service equipped lines must primarily terminate at a single designated location of the customer of record. In those instances where a service configuration results in more than 30% the lines terminating at a remote location of the customer of record within the coverage area of the Central Office, the service must be offered pursuant to contract to account for cost considerations. Customer of record does not apply to an entity reselling this service. In resale scenarios, the lines must terminate at the primary single location of the customer with identical pricing and costing rules as applicable to end user customers of record.

This applies for systems over 25 lines (our first volume-based rate discount) in a single business group and allows us to ensure that we are recovering costs to provision large systems with lines terminating at more than one location. Volume discounts will be determined based on the total number of lines in each business group.

C. Features

1. Analog Customized Multiline Telephone Service offers Feature Packages 1000, 2000, 3000, or Customized Multiline Telephone Service CLASS Package, and Optional Line and Customer group Features at the rates and charges set forth following. Feature capabilities may vary depending on the host central office equipment.
2. Analog Customized Multiline Telephone Service Basic Operating Features: Direct Inward Dialing/Direct Outward Dialing (DID/DOD), Automatic Identification of Outward Dial (AIOD), Distinctive Ring, Touch Call, Station-to-Station Calling.
3. Customized Multiline Telephone Service Feature Package 1000 - Call Hold, Consultation Hold, Call Alternation, Speed Call 6 or 8 (Individual), Call Transfer, Call Forward (All, Busy, No Answer - Fixed/Variable), Call Waiting Originating, Call Waiting Terminating/Cancel, Dial Call Waiting, 3 Way Calling, *66 Busy Number Redial, Toll Restriction, Hunting (Pilot Number, Directory Number and Secretarial), Call Pick-Up (Extended, Direct, and Group), and Station Restriction.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

4. Customized Multiline Telephone Service Feature Package 2000 - Feature Package 1000 plus the following features: Call Park (Multiple), Automatic Callback (Camp-On), Data Line Security, Saved Number Redial, Circular Hunting, Multiple Classes of Service, Speed Call 30 (Customer group), and Uniform Call Distribution.
5. Customized Multiline Telephone Service Package 3000 - Feature Package 1000 and 2000 plus the following features: Remote Access to Features, Off-Hook Queuing, Ringback Queuing, Executive Busy Override, Incoming Call Forward, Within-Group Call Forward, and Speed Call 30 (Individual).
6. Customized Multiline Telephone Service CLASS Feature Package - *66 Busy Number Redial, *66 Busy Number Redial, Caller ID Blocking, Selective Call Acceptance, Selective Call Forward, and Special Call Waiting.
7. Customized Multiline Telephone Service Optional Customer group Features: Automatic Route Selection (ARS), Facilities Restriction Level (part of ARS), Time of Day Routing (part of ARS), Expensive Route Warning (part of ARS), WATS ¹ Access, 800 Service Access, Tie Facility Access, T1 Access, Limited Automatic Call Distribution, Preferential Hunting, Stop Hunt, Pilot Number of Hunt Groups, Priority Queuing, Additional Numbers, Proprietary Set Interface, Authorization Codes (per group of 10), Speed Call 30 (Additional Customer group), Terminal Make Busy, Paging/Public Address Access, Dictation Access, Code Calling Access, Music-On-Hold, Recorded Announcement (Custom), Conference Calling (6-8-12-16-18-24 Port), Station Message Detail Recording, Attendant Identification-Multiple Directory Numbers, Attendant Data Link Console Interface, Attendant Pre-determined Night Answer, Attendant Universal Night Answer, Attendant Mixed Night Answer, Attendant Flexible Night Answer, ISDN-PRI Customized Multiline Telephone Service Access, and ISDN-PRI Voice over Internet Protocol (VOIP) Customized Multiline Telephone Service Access. (C)
8. Analog Attendant Feature Package - Access to Paging, Autodial, Automatic Recall, Busy Verification, Call Hold, Call Park, Call Selection, Camp On, Code Calling Line Termination, Conference, Console Activation of Call Forward, Console Test, Control of Trunk Group Access, Control of Virtual Facility Groups, Delayed Operation, Display of Queued Calls by ICI Key, Flexible Console Alerting, Interposition Calls, Locked-Loop Operation, Lockout, Multiple Listed Directory Numbers, Position Busy, Priority Console Alerting, Recorded Announcement, Secrecy, Serial Call, Speed Call, Transfer, Two-Way Split, Wildcard Key.

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

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

9. Feature Matrices

Voice Packages Features		Analog	
	<u>1000</u>	<u>2000</u>	<u>3000</u>
<u>Feature Name</u>			
Call Alternation/Flip-Flop	X	X	X
Call Forward	X	X	X
Call Hold	X	X	X
Call Pick Up	X	X	X
Call Transfer	X	X	X
Call Waiting	X	X	X
Consultation Hold	X	X	X
Dial Call Waiting	X	X	X
Hunting	X	X	X
*66 Busy Number Redial ¹	X	X	X
Speed Call 6 or 8	X	X	X
Station Restriction	X	X	X
3 Way Calling	X	X	X
Toll Restriction	X	X	X
Call Park		X	X
Automatic Callback		X	X
Data Line Security ¹		X	X
Saved Number Redial ¹		X	X
Circular Hunting		X	X
Uniform Call Distribution Hunting		X	X
Multiple Classes of Service		X	X
Customer group Speed Call 30		X	X

¹ Not available on 5ESS.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

9. Feature Matrices (Cont'd)**Optional Features**AnalogFeature Name

Remote Access to Features	X
Off-Hook Queuing	X
Individual Speed Call 30	X
Ringback Queuing	X
Executive Busy Override	X
Incoming Call Forwarding	X
Within Group Call Forwarding	X
Additional Numbers	X
Attendant Data Link Console Interface	X
Attendant Flexible Night Answer	X
Attendant ID Multiple Directory Nos.	X
Attendant Mixed Night Answer	X
Attendant Pre-determined Night Answer	X
Attendant Universal Night Answer	X
Authorization Codes	X
Automatic Route Selection	X
Call Tracing Service	X
Calling Number Identification Delivery	X
Code Call Access	X
Conference Calling	X
Dictation Access and Control	X
Limited Automatic Call Distribution	X
Music On Hold	X
Paging/Public Address Access	X
Pilot Number of Hunt Groups	X
Preferential Hunt	X

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

9. Feature Matrices (Cont'd)

Optional FeaturesAnalog

Feature Name	
Priority Queuing	X
Proprietary Set Interface	X
Recorded Announcement	X
Speed Call 30	X
Station Message Detail Recording	X
Stop Hunt	X
Terminal Make Busy	X
Tie Line Facility Access	X
T-1 Access	X
Priority Call	X
WATS/800 Access ¹	X

(C)

10. Customized Multiline Telephone Service Basic Operating Features

Automatic Identification of Outward Dial - Identifies all calls leaving the customer group by the station number from which calls are placed.

Direct Inward Dialing - Allows incoming calls from the exchange network to reach a specific station without attendant assistance.

Direct Outward Dialing - Allows station users to place external calls to the exchange network without attendant assistance.

Distinctive Ring - Permits a station user to determine by the cadence of the ringing, whether a call is internal or external.

Station-to-Station Calling - Allows station users to call each other using intercom dialing and is restricted to the serving wire center only for voice and circuit switched data calls.

Touch Calling - Equips all station lines for touch call dialing.

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

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General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

10. Customized Multiline Telephone Service Basic Operating Features (Cont'd)

Feature Package 1000

Call Alternation - Allows a station user to place one call on hold, make a second call, and talk alternately between the two parties.

Call Forwarding - Provides the option of fixed and/or variable forwarding of a station's incoming calls to a predetermined number. Fixed forwarding is established and changed by the Company. Variable forwarding is established and changed by the station user. This feature will forward all calls, or only those calls reaching a busy or no answer condition, to a predetermined number. Forwarding for hunt groups is available.

Call Hold - Allows a station user to place a call in progress on hold.

Call Pick Up-Direct - Permits a station user to pick up any ringing station in the business group by dialing a feature code plus the ringing station's intercom number. The ringing station is not required to be in the same pick up group.

Call Pick Up-Extended - Permits a station user to dial a code to extend call pick up to groups other than its own.

Call Pick Up-Group - Permits a station user to dial a code to answer a call, which is ringing at another station within the call pick up group.

Call Waiting/Cancel Call Waiting - Allows a station user to cancel the Call Waiting feature for the duration of a single call.

Call Waiting Originating - Allows a station to send a Call Waiting tone when calling a busy station. Call Waiting Originating is restricted to calls both placed and received within the same central office.

Call Waiting Terminating - Alerts the called party, with a beep, that an incoming call is waiting.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

10. Customized Multiline Telephone Service Basic Operating Features (Cont'd)

Feature Package 1000

Call Transfer - Allows a station user to transfer a call to another party.

Consultation Hold - Allows the initiator of a three-way call or transfer to speak privately with the third party before completing the connection.

Dial Call Waiting - Allows a station user to send a Call Waiting tone when calling a busy station, even if the called station does not have the Call Waiting feature. Dial Call Waiting is restricted to calls both placed and received within the same central office.

Hunting (Directory Number) - Activates hunting when any of the directory numbers of the individual lines in the hunt group are called. If the called line is busy, hunting will start with the called line and continue to the end of the list.

Hunting (Pilot Number) - Searches for an idle line beginning with the first member of the hunt group and ending with the last member.

Hunting (Secretarial) - Searches for an idle line beginning with the group member dialed and ending with the last member in the group.

Speed Call 6 (Individual) - Allows a station user to dial an individual list of up to 6 telephone numbers by dialing an access code and one digit. (Available on 5-ESS central office switching equipment only).

Speed Call 8 – Description in Section 5.

Station Restriction - Prevents a station user from making or receiving calls outside the business group. Calls cannot be routed beyond this restriction by an attendant or through any indirect means such as Call Transfer, Call Forwarding or Call Pick-Up.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

10. Customized Multiline Telephone Service Basic Operating Features (Cont'd)

Feature Package 1000

*66 Busy Number Redial - Allows a station user to redial the last number dialed by dialing a code instead of redialing the entire telephone number. (Not available on 5ESS central office switching equipment.)

3 Way Calling - Description in Section 5.

Toll Restriction - Prevents customer designated stations from placing chargeable toll calls.

Feature Package 2000 (features below are provided in addition to Feature Package 1000)

Automatic Callback - Enables a station user encountering a busy station to request the customer group to call back when both stations are idle.

Call Park-Multiple - Enables a station user to place multiple calls on hold and later retrieve the held calls from any station in the business group.

Circular Hunting - Searches for an idle line beginning with the number dialed, proceeding to the last member in the hunt group, wrapping around to the first member, and ending with the member preceding the one that was dialed.

Data Line Security - Protects data being transmitted on a telephone line from being disturbed by tones generated by customer group features such as Call Waiting, Executive Busy Override, etc. (Not available on 5ESS central office switching equipment.)

Multiple Classes of Service - Enables the customer to assign each station a class of service which defines the station's calling privileges and restrictions.

*69 Busy Number Redial - Description in Section 5. (Not available on 5-ESS central office switching equipment.)

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

10. Customized Multiline Telephone Service Basic Operating Features (Cont'd)

Feature Package 2000 (features below are provided in addition to Feature Package 1000) (Cont'd)

Speed Call 30 (Customer group) - Allows members of a business group to share a list of up to 30 telephone numbers, each of which may be dialed using an access code and one or two digits.

Uniform Call Distribution (UCD) Hunting - Provides for call distribution in a hunt group by connecting to the line which has been idle the longest. (Applies to circular hunt only).

Feature Package 3000 (features below are provided in addition to Feature Package 1000 and 2000)

Call Forward/Incoming - Forwards incoming calls from outside the business group to a predetermined alternate number within the business group when the called station is busy.

Call Forward/Within Group - Forwards calls originating from within the business group to a predetermined destination. Calls originating from outside the business group are completed as if Call Forwarding were not in effect.

Executive Busy Override - Allows a station user, upon reaching a busy station within the same business group, to "break-in" to the existing conversation. The customer group sends an alert tone to the conversing parties and creates a three-way call controlled by the party breaking in.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

10. Customized Multiline Telephone Service Basic Operating Features (Cont'd)

Feature Package 3000 (features below are provided in addition to Feature Package 1000 and 2000) (Cont'd)

Off-Hook Queuing - Allows a station user to remain off-hook and wait for an idle trunk in order to complete a dialed call.

Remote Access to Features - Allows an authorized user to call in from the exchange network and gain access to all features within a business group by supplying an authorization code. This also includes the Remote Activation of Call Forward function that allows customers to activate, change, or deactivate their Call Forwarding Service from a remote location.

Ringback Queuing - Permits a station user with activated queuing to hang up and wait for a trunk to become idle. When a trunk is available, the station user is notified by a Distinctive Ring tone.

Speed Calling 30 (Individual) - Allows a station user to dial an individually selected list of up to 30 telephone numbers by dialing two to four digits.

11. Customized Multiline Telephone Service CLASS

*66 Busy Number Redial - Description in Section 5.

*69 Call Return - Description in Section 5.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

11. Customized Multiline Telephone Service CLASS (Cont'd)

General Disclaimer/Conditions: Custom Local Area Signaling Services are applicable to calls placed to/from compatible central offices or within a compatible central office offering the service. These services are offered based on information stored within the switch or provided to the switch through call setup signaling and are subject to limitations associated with the availability and content of that information.

Rates and Charges: Per activation customers are charged upon announcement of information associated with the last incoming call. The charge applies regardless of whether the customer attempts to return the call by dialing "1" and regardless of whether the announced number identifies the calling party or can be used to return the call automatically or by manual dial back.

Caller ID Blocking - allows a customer to block calls from certain numbers (maximum of 12) known to the customer. The customer also can block incoming calls placed from the last calling number even if the number is unknown to the customer. Blocked calls are routed to a recorded announcement which specifies that the called party is not accepting calls. Subject to technical availability, this service may also provide Anonymous Call Block/Rejection so that calls delivered without Calling Number Identification Delivery will be blocked.

Selective Call Acceptance - Description in Section 5.

Selective Call Forward - Description in Section 5.

Special Call Waiting - allows a customer to choose up to 12 numbers which can activate Call Waiting. Incoming calls placed from numbers not selected by the customer receive busy signals when the customer's line is busy.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

12. Customized Multiline Telephone Service Optional Customer Group Features

The features below can be ordered individually at the rates and charges set forth in this catalog.

Additional Numbers - A software number which has the characteristics of a basic exchange access line. A Feature Package rate is applicable to each Additional Number.

Attendant Data Link Console Interface - Allows the use of a proprietary data-link multiplexed console which is connected to the central office. (Requires three (3) additional Customized Multiline Telephone Service lines. Available where technology exists).

Attendant Flexible Night Answer - Allows the attendant to reassign the destination for Predetermined Night Answer calls. (Requires Data Link Console.)

Attendant Identification-Multiple Directory Numbers - Enables the attendant to identify an incoming call by directory number using the console display. If the subscriber has multiple directory numbers, the number being called will be displayed on the attendant console. (Requires Data Link Console.)

Attendant Mixed Night Answer - This feature is a combination of Universal and Predetermined Night Answer. Incoming calls can be switched to either type of night answer by the attendant. (Requires Data link Console.)

Attendant Predetermined Night Answer - Allows incoming calls to an attendant position to be answered by a predetermined alternate station during nonbusiness hours or when the attendant's line is busy. This feature also allows for the transfer of calls during commercial power failure. (Requires Data Link Console.)

Attendant Universal Night Answer - Allows incoming calls to an attendant to be answered by any station in the attendant's business group during nonbusiness hours. This feature also allows for the transfer of calls during commercial power failure. (Requires Data Link Console.)

Authorization Codes - Used to override the calling restrictions placed on a particular line.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

12. Customized Multiline Telephone Service Optional Customer Group Features (Cont'd)

The features below can be ordered individually at the rates and charges set forth in this catalog.

Automatic Route Selection (ARS) - Provides an automatic means of low cost route selection. ARS provides up to 10 routes and allows customers to prioritize these routes based on cost. This feature also includes:

Expensive Route Warning - Provides a warning tone indicating an expensive route has been selected.

Facilities Restriction Level - Allows each station and each facility access in the business group to be assigned a restriction level for use with ARS.

Time of Day Routing - Provides for route selection based on the most economical path for a particular time-of-day or day-of-week.

Conference Calling - Permits a station user or attendant to form a conference with a maximum of six or eight parties (depending on technology), including other stations and/or parties reached over trunks.

Code Call Access - Provides access to customer provided code calling signaling devices.

Data Closed User Group permits grouping Circuit Switched Data Channels into groups. Calls within a group are allowed but calls between groups are denied.

Data Direct Connect provides an automatic connection between a calling line that goes off hook and a predetermined telephone number.

Digital Data Intercom Dialing is an intra-group data function that allows a station user to call another station user, both within the same customer group, usually with abbreviated dialing. No usage charges are incurred on Data Intercom calls.

Dictation Access and Control - Provides for station access to customer provided dictation equipment.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

12. Customized Multiline Telephone Service Optional Customer Group Features (Cont'd)

The features below can be ordered individually at the rates and charges set forth in this catalog.

FX Access - Connects to foreign exchange line facilities.

ISDN-PRI Customized Multiline Telephone Service Access – Provides the interface between ISDN-PRI Tie Channel Services and the Customized Multiline Telephone Service. ISDN-PRI Access and Tie Channel Service are required for this application. PRIs that only require Tie Channel intercom functionality do not require ISDN-PRI VOIP Customized Multiline Telephone Service Access charges.

ISDN-PRI Voice over Internet Protocol (VOIP) Customized Multiline Telephone Service Access is augmented with Customized Multiline Telephone Service to integrate Customized Multiline Telephone Service with Voice over the Internet Protocol applications. ISDN-PRI Access and Tie Channel Service are required for this application.

Limited Automatic Call Distribution - Allows incoming trunk calls to be directed to and distributed among a select group of stations using distributive hunting.

Music-on-Hold - Provides access to a common music source for use with call hold, transfer, park and queuing features.

Paging/Public Address Access - Provides a central office interface to a loudspeaker at the customer premises for paging and/or public address.

Pilot Number of Hunt Groups - A directory number used to access a hunt group. (No associated cable pair required.)

Preferential Hunting - Assigns hunting for an individual group of hunt group members to a pilot number of another circular hunt group.

Priority Queuing - Provides two levels of priority in the handling of queued calls: high priority and low priority.

Proprietary Set Interface - Provides capability for central office connectivity for business proprietary sets.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

12. Customized Multiline Telephone Service Optional Customer Group Features (Cont'd)

The features below can be ordered individually at the rates and charges set forth in this catalog.

Recorded Announcement - Routes calls to a recording in the Company's central office. The recording may be customized at the customer's option.

Speed Call 30 (Customer group) - Allows members of a business group to share a list of up to 30 telephone numbers, each of which may be dialed using an access code and one or two digits.

Station Message Detail Recording (SMDR) - Magnetic Tape Only - Provides a record of calls originated by Customized Multiline Telephone Service station lines or incoming tie-line groups. SMDR information is provided on magnetic tapes, which are sent to the customer's site.

Stop Hunt - Uses a code to stop the hunting process when a particular line is reached in a hunting sequence.

Terminal Make Busy - Allows a station or group of stations to appear busy to incoming calls.

Tie Facility Access - Provides access to tie line facilities which connect the business group to another CENTREX, PABX or similar facility.

T1 Access - Allows a Customized Multiline Telephone Service customer to access a dedicated digital facility.

Priority Call - Allows a customer to program up to twelve (12) telephone numbers of selected callers enabling the customer to distinguish certain incoming calls from all others by a distinctive ring tone. If a customer also subscribes to Call Waiting, calls from the selected numbers will be distinguished by a distinctive call waiting tone.

WATS Access ¹ - Allows a Customized Multiline Telephone Service customer to access WATS for bulk toll calling. (C)

800-Service Access - Allows 800 Service Access to terminate in the Customized Multiline Telephone Service Customer group.

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

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

13. Analog Attendant Package Features

Access to Paging - This feature allows an attendant to gain access to customer-provided loudspeaker paging equipment to summon a particular person over speakers located throughout the customer's premises.

The feature also provides a preempt capability allowing an attendant to force-release a calling party from a loudspeaker access.

Busy Verification - This feature allows an attendant to determine whether stations or trunks are busy or idle.

Call Hold - This feature allows an Attendant to hold a call manually on the loop by pressing a key.

Call Park - This feature allows the attendant to park calls against any directory number in the customer group.

Call Selection - This feature enables an attendant to answer incoming calls using either of the following methods:

- in the order they are received, regardless of the incoming call type;
- by manually selecting a specific incoming call type.

Camp-On: This feature allows the attendant to extend an incoming call to a busy station. When the busy station becomes idle, it automatically rings and is connected to the waiting call.

Code Calling Line Termination - With this feature, the Attendant can access customer provided code-call equipment using an access code and a called party code.

Conference - This feature allows the attendant to establish a conference with up to 30 conferees.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

13. Analog Attendant Package Features (Cont'd)

Console Activation of Call Forward - This feature allows attendants to activate, deactivate, and program Call Forwarding for stations.

Console Test - Allows attendant to test the functional operations of a console.

Control of Trunk Group Access - This feature allows the attendant to control the access of all stations and incoming trunks to various trunk groups by operating corresponding keys.

Control of Virtual Facility Groups - This feature allows the attendant to control the access of all stations and incoming trunks to VFGs by a single key.

Delayed Operation - This feature allows the attendant to place a call for a calling station while the calling station waits on hook.

Display of Queued Calls by ICI Key - This feature provides console operators with a visual indication of the number of calls queued to be answered.

Flexible Console Alerting - Allows an attendant to be alerted to a call requiring attention.

Interposition Calls - This feature allows an attendant to call, speak to, and transfer a call to another attendant.

Locked-Loop Operation - This feature allows an attendant to hold a call on loop. Attendant Locked Loop Operation consists of two hold types, manual and automatic. Both types are attendant console features.

- in the order they are received, regardless of the incoming call type,
- by manually selecting a specific incoming call type.

Lockout - Prevents the attendant from re-entering a call on a held loop unless recalled by a station user or by Automatic Recall.

Multiple Listed Directory Numbers - Each directory number is assigned a unique lamp. The maximum number is limited by the number of available lamps and keys on the console.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

13. Analog Attendant Package Features - (Cont'd)

Position Busy - This feature allows the attendant to make the console unavailable to additional queued calls.

Priority Console Alerting - This feature allows an attendant to be alerted to an enqueued emergency call while the console is idle, active on a call, position busy, or night service.

Recorded Announcement - This feature permits the routing of either originated or extended attendant calls to an optional announcement.

Secrecy - This feature allows the attendant to talk to a called party (destination) without the calling party (source) hearing the conversation. When the attendant releases from the call, the source and the destination are connected.

Serial Call - This feature allows an attendant to extend a call to more than one station.

Speed Call - This feature allows the attendant to dial frequently called numbers with an abbreviated number of digits. A console can have one Speed Call 8, one Long List, and can be a user of a Long list.

Transfer - This feature allows a call that is transferred by a station to an attendant to be queued on a first-in, first-out basis.

Two-Way Split - This feature allows the attendant to talk privately to either the calling party or the called party.

Wildcard Key - This feature allows any special feature normally available through the use of a feature key to be invoked through the Wildcard Key, with the exception of ICI.

Attendant Busy Verification of Lines and Trunks allows an attendant to determine whether a line or trunk within the same customer group is busy or idle. If the line or trunk is busy, the attendant is bridged onto the connection to:

- Converse with the parties
- Determine if it is busy or if there is a problem
- Override (disconnect) the talking parties

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

13. Analog Attendant Package Features - (Cont'd)

Attendant Call Hold allows the attendant to hold a call in progress to originate another call, or pick up a call on hold. Timed reminder is activated when the call is placed on hold by the attendant.

Attendant Call Splitting allows the attendant to consult privately with the called party without the calling party hearing. The attendant can alternate conversation between the called and calling party before completing (or terminating) the call.

Attendant Call-Through Tests (Physical Trunks) allows the attendant to set up a test call over a selected physical trunk in a trunk group to determine if the trunk is working properly.

Attendant Camp-On allows calls that the attendant attempts to complete to a busy analog or ISDN station to be held waiting until the station becomes idle. The attendant can release from the connection. A call waiting indication is given to alert the busy party. When the busy station becomes idle, it is automatically alerted and connected to the calling party without attendant intervention. While waiting, the caller (and the attendant) can be connected to silence, tone, audible ringing, or announcement. The Timed Reminder feature can be initiated when camp-on is activated. Calls to the attendant from within the group and from outside the group can be camped-on to a busy station.

Attendant Conference Calling allows the attendant to set up conference calls with any combination of extensions or trunks on the internal conference bridge. The maximum number of parties on the conference call is limited to the capacity of the multiport conference circuit.

Attendant Console Terminal Management provides management services for the attendant console but is not a feature that an attendant uses as part of attendant's responsibilities. Rather, it is a feature provided by the switch to support the attendant console. The basic services provided are:

Button Management: The switch maintains information about the button configuration of the console. For example, a console could have ten buttons. For one console, the switch could configure these ten buttons to be six call appearances and four feature buttons. For another console, these ten buttons could be eight call appearances and two feature buttons.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

13. Analog Attendant Package Features - (Cont'd)

Call Appearance Selection: The switch selects a call appearance on the console for incoming calls and for certain attendant-originated calls (e.g., originations via Direct Trunk Group Selection, Direct Station Selection, etc.).

Telephone Number Management: A maximum of eight listed telephone numbers (TNs) can be assigned to an attendant group. The switch does not support shared call appearances for attendant positions. Each attendant is capable of having a unique TN, other than the listed telephone number (LTN), for purposes of attendant-to-attendant calls.

Display Management: Many of the attendant features use a console display.

Lamp Management: Lamp management is responsible for controlling console lamps associated with features.

Tones Management: The switch informs the console to alert the attendant to one of four specific events. The console is responsible for generating corresponding tones. Note that these are not in-band call processing tones generated by the switch. The four alerting tones, arranged in priority of importance are:

1. Emergency informs the attendant that an emergency call is waiting (highest priority).
2. Timed Reminder informs the attendant that a timed reminder for a held call or an unanswered transferred call has expired.
3. Call Waiting informs the attendant that calls are in queue waiting to be answered.
4. Alerting informs the attendant that a call is alerting the console.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

C. Features (Cont'd)

13. Analog Attendant Package Features - (Cont'd)

Attendant Control of Voice Terminals feature routes calls destined for a line or group of lines to the attendant for handling. It is activated by the attendant or automatically by the switch.

Attendant Direct Station Selection/Busy Lamp Field feature allows the attendant to display the status of up to 10,000 telephone numbers (TNs) in 100 groups of 100 contiguous TNs starting at 00. Within a group of 100, the attendant can select a station via a single keystroke. Two selection options are available: one for monitoring up to 800 TNs and the other for monitoring up to 10,000 TNs.

Attendant Direct Trunk Group Selection allows the attendant to select an idle trunk for an outgoing call by pressing a single button on the console.

Attendant Emergency Override allows the attendant to complete incoming calls to stations:

- That are busy from setting the make busy key;
- That have a series completion or multiline hunt arrangement;
- With Call Forwarding activated; or
- With terminating restrictions.

Attendant Incoming Calling Identification (Customer Group) allows an attendant to identify the type of facility over which an incoming call to the attendant was routed.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

D. Rates

			Nonrecurring Charge	
	<u>Monthly Rate</u>		<u>Initial Line Connection Charge</u>	<u>Subsequent Line Connection Charge</u>
1. Analog Customized Multiline Telephone Service Line				
<u>Month-to-Month</u>				
2 - 25 lines, per line	\$96.65	(I)	\$16.00	\$16.00
26 - 50 lines, per line	\$27.60		\$16.00	\$16.00
<u>12-Month Term</u>				
2 - 25 lines, per line	\$17.80		\$6.00	\$16.00
26 - 50 lines, per line	\$13.75		\$6.00	\$16.00
51 - 100 lines, per line	\$92.10	(I)	\$6.00	\$16.00
101 - 200 lines, per line	\$13.15		\$6.00	\$16.00
201 - 250 lines, per line	\$12.95		\$6.00	\$16.00
<u>36-Month Term</u>				
2 - 25 lines, per line	\$17.70		None	\$16.00
26 - 50 lines, per line	\$13.65		None	\$16.00
51 - 100 lines, per line	\$13.25		None	\$16.00
101 - 200 lines, per line	\$13.05		None	\$16.00
201 - 400 lines, per line	\$12.85		None	\$16.00
<u>60-Month Term</u>				
51 - 100 lines, per line	\$13.15		None	\$16.00
101 - 200 lines, per line	\$12.95		None	\$16.00
201 - 400 lines, per line	\$12.75		None	\$16.00
<u>84-Month Term</u>				
51 - 100 lines, per line	\$13.05		None	\$16.00
101 - 200 lines, per line	\$12.85		None	\$16.00
201 - 400 lines, per line	\$12.65		None	\$16.00

Notes: (1) Network Access Register (NAR) rates apply in addition to the above line rates.

(2) The New Account Establishment of Service Charge and Existing Account Establishment of Service Charge as identified in this Catalog plus the Initial Line Connection Charge and Subsequent Line Connection Charge as identified above will not apply to the initial installation of Customized Multiline Telephone Service lines when installed at catalog rates under a term commitment.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

D. Rates (Cont'd)

2. Extended Area Service (EAS) Additive

Apply on a per Network Access Register basis. The rate additives are found under Network Access Service in Il CC No. 8 tariff.

3. Network Access Register

The Network Access Register (NAR) is a software-defined path in the central office for each Customized Multiline Telephone Service customer group which provides access to the public network from the Customized Multiline Telephone Service lines in that customer group.

The following network access rate is applicable in all exchanges.

Per Network Access per month \$ 50.00month (I)

The Subscriber Line Charge (SLC) found in Frontier's Tariff FCC No. 4 is billed on a per line basis.

4. Feature Packages

Monthly
Ratea. Analog Customized Multiline Telephone Service
Feature Packages, per analog service line

1)	1000 Package	\$8.50	(I)
2)	2000 Package	\$9.00	(I)
3)	3000 Package	\$9.50	(I)
4)	Customized Multiline Telephone Service CLASS		
	3-25 Stations	\$5.00	
	26-49 Stations	\$4.50	
	50 + Stations	\$4.00	
5)	Analog Attendant Feature		
	Package		
	Monthly Rate	\$75.00	
	Nonrecurring Charge	\$100.00	

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

D. Rates (Cont'd)

5. Optional Features

<u>Customized Multiline Telephone Service</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Additional Numbers	\$2.00	
Attendant Data Link Console Interface, per console ¹	\$125.00	\$200.00
Attendant Flexible Night Answer, per Console ²	\$1.00	\$39.50
Attendant Identification Multiple Directory Numbers, per console ²	\$1.00	\$1.45
Attendant Mixed Night Answer, per console ^{2,3}	\$1.00	\$36.50
Attendant Pre-determined Night Answer, per console ²	\$1.00	\$39.50
Attendant Universal Night Answer, per console ²	\$1.00	\$5.25

Both the Nonrecurring Charge and Monthly Rate apply per customer group (per customer) for the above services.

¹ Rates and charges apply only to the first console within a customer group.

² Requires data-link console. Rates and charges apply per console.

³ Requires PNA and UNA.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

D. Rates (Cont'd)

5. Optional Features (Cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
<u>Customized Multiline Telephone Service</u>		
Authorization Codes, per 10 codes	\$0.30	\$3.00
Automatic Line, per Line	\$1.00	
Automatic Route Selection, per line	\$1.00	\$175.00
Calling Number ID ¹		
3-25 lines	\$6.00	
26-49 lines	\$4.50	
50+ lines	\$2.00	
Code Call Access, per customer group	\$25.00	\$25.00
Conference Calling (6 or 8 port), per port	\$40.00	\$100.00
Dictation Access and Control, per trunk	\$40.00	\$25.00
Foreign Exchange (FX) Access, per trunk	\$20.00	\$50.00

Both the Nonrecurring Charge and Monthly Rate apply per customer group (per customer) for the above services.

¹ A maximum charge of \$200.00 applies per customer. There is no charge for Cancel Calling Number Delivery.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

D. Rates (Cont'd)

5. Optional Features (Cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
<u>Customized Multiline Telephone Service</u>		
Limited Automatic Call Distribution (ACD), per group	\$0.30	
Music-on-Hold, per customer group ¹	\$25.00	\$4.00
Paging/Public Address Access, per trunk ²	\$40.00	\$25.00
Pilot Number of Hunting Groups, per console	\$0.05	-
Preferential Hunting, per channel ³	\$0.05	
Priority Queuing, per group ⁴	\$2.00	
Proprietary Set Interface, per set	\$5.00	-
Recorded Announcement, per customer group	\$40.00	\$145.00
Speed Call 30, per customer group	\$0.30	-
Station Message Detail Recording (magnetic tape), per customer group	\$45.00	-
Stop Hunt, per line	\$1.00	-
Terminal Make Busy, per hunt group	\$1.00	-

¹ Where facilities and conditions permit.² Rates and charges apply per 100 line.³ Requires one or more hunt groups.⁴ Requires off-hook queuing.

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

D. Rates

5. Optional Features

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	
Tie Line Access, per circuit	\$20.00	\$50.00	
T-1 Access, per circuit	\$100.00	\$100.00	
Priority Call	\$4.00	-	
WATS Access ² , per circuit	\$3.00	-	(C)
800 Service Access, per circuit	\$3.00	-	
Call Trace, per line	\$6.00	-	
ISDN-PRI Customized Multiline Telephone Service Access ¹ , per PRI		\$200.00	
ISDN-PRI VOIP Customized Multiline Telephone Service Access ¹			
Per Block of 100 DID Numbers or fraction thereof		\$235.00	
Each Additional Number if less than 100		\$2.50	

¹ ISDN-PRI Access and Tie Channel Service or Tie Channel to an Intermediary Customer Service is provided as set forth in this Catalog. Initial installations are charged at the Per Block of 100 DID Numbers rate. For subsequent additions, Per Block of 100 DID Numbers or Each Additional Number rates may be used.

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

General Exchange Catalog

CUSTOMIZED MULTILINE TELEPHONE SERVICE

D. Rates (Cont'd)

6. Data Base Changes

Nonrecurring Charge¹

Major Software Additions, per customer group	\$100.00
Add Customized Dialing Plan	
Add Customer Requested Data Base Profile	
Routine Software Change ²	\$50.00
Change Trunk Group, Change Customer Recording	
Change ARS Translations, Change Translations Tables	
Change Digital Customer Group Configuration	
Minor Software Change ²	\$25.00
Change Subgroup	
Hunt Groups	
ACD Hunt Group ³	
Simulated Facility Group (NAR) ⁴	
Queuing Groups ⁴	
Night Answer (UNA/PNA) ⁶	
Paging/Public Address/Code Calling ⁷	
Conference Calling - 6, 8, 12, 16, 18, 24 Ports	
Remote Access Directory Number ⁸	
Authorization Code Validation ⁹	
Music on Hold Access	
Dictation Link Access	
Standard Recording	
Extended Pick Up Code	
Executive Busy Override	
Add Line Features ¹⁰	

¹ Data Base Additions or Changes not listed in this catalog will be charged a rate of \$50.00 per hour, or fraction thereof.

² Applies to changes to existing services.

³ Additional minor change charge for recording, queuing, station changes.

⁴ If an existing customer adds additional NARs, this charge will apply.

⁵ Additional minor change charge for each trunk group.

⁶ Additional minor change charge for each PNA number, zone, area.

⁷ Additional minor change charge for each area.

⁸ Additional minor change charge for each authorization code.

⁹ Additional minor change charge for every two (2) codes.

¹⁰ Additional minor change charge to add toll control.

General Exchange Catalog

MESSAGE TOLL TELEPHONE SERVICE

1. GENERAL

- .1 Message Toll Telephone Service is the furnishing of facilities in accordance with the regulations and system of charges specified in this Section.
- .2 The rates and regulations set forth in this Section apply to IntraMSA Message Toll Telephone Service offered to Frontier Communications of the Carolinas LLC subscribers in exchanges equipped with equal access capability. Message Telephone Service is furnished between two or more points within a given Market Service Area (MSA) where the respective rate centers of such points are also located within the MSA within the State of Illinois.
- .3 This service is furnished subject to the condition that there will be no abuse or fraudulent use of the service. Abuse or fraudulent use of service includes:
 - .3.1 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 the charge applicable for service.
 - .3.2 The obtaining, or attempting to obtain, or assisting another to obtain or to attempt to obtain, message toll telephone service, by rearranging, tampering with, or making connection with any facilities of the Company, or by any trick, scheme, false representation, or false credit device, or by or through any other fraudulent means or device whatsoever, with intent to avoid the payment, in whole or in part, of the regular charge for such service.
 - .3.3 The use of service or facilities of the Company for a call or calls, anonymous or otherwise, if in a manner reasonably to be expected to frighten, abuse, torment, or harass another.
 - .3.4 The use of profane or obscene language.
 - .3.5 The use of the service in such manner as to interfere unreasonably with the use of the service by one or more other customers.
- .4 Resale and Sharing of IntraMSA Message Toll Telephone Service is permitted under Resale of Service conditions set forth in this Catalog.

General Exchange Catalog

MESSAGE TOLL TELEPHONE SERVICE

2. TWO-POINT SERVICE

.1 Calls Between Wire Telephones

.1.1 General

- a. Two-Point Message Toll Telephone Service between local exchange carriers' wire telephones within a given MSA within the State of Illinois is furnished as set forth in .1.2 through .3 following.

.1.2 Airline Distance

- a. Rates for service between points in Illinois are based on the airline distance between rate centers.
- b. In general, each point is designated as an exchange rate center except that certain small towns or communities are assigned adjacent rate centers with which they are closely associated for communication purposes by community of interest.
- c. Airline mileages between rate centers are determined as provided in 3.2 following.
- d. Rates applicable for the distance obtained in c. above are provided in 2.3 following.

.1.3 Classes of Service

- a. Station-to-Station Service is that service where the person originating the call dials the telephone number desired or gives to the Company operator the telephone number of the desired telephone, Miscellaneous Common Carrier (MCC) connecting circuit, branch exchange system, or branch exchange station which is reached directly rather than through a branch exchange attendant, or gives only the name and address under which the number of the desired telephone, MCC connecting circuit or branch exchange system is listed, and does not specify a particular person to be reached, nor a particular mobile station to be reached through an MCC attendant, nor a particular station, department or office to be reached through a branch exchange attendant.

General Exchange Catalog

MESSAGE TOLL TELEPHONE SERVICE

2. TWO-POINT SERVICE (Cont'd)

.1 Calls Between Wire Telephones (Cont'd)

.1.3 Classes of Service (Cont'd)

Two classes of Station-to-Station service are offered as follows:

- b. Dial Station-to-Station is that Station-to-Station service where the person originating the call from other than a public or semipublic coin telephone dials the telephone number desired and the call is completed without the assistance of a Company operator or placed with an operator where facilities are not available for dial completion or where, for other service reasons, operator assistance in completion of the call is necessary.
- c. Operator Assisted Station-to-Station is that Station-to-Station service originating at a public or semipublic coin telephone and paid for by coin deposit in such originating telephone or that Station-to-Station other than Dial Paid Station-to-Station service.
- d. Operator Assisted Person-to-Person service is that person-to-person service where the person originating the call specifies to the Company operator a particular person to be reached, a particular mobile station to be reached through an MCC attendant, or a particular station, department or office to be reached through a branch exchange attendant.
 - d.1 When, after the telephone, MCC mobile radio system, or branch exchange system called has been reached, and while the connection remains established, the person originating the call requests or agrees to talk to any person other than the person specified, or to any other person or mobile unit to be reached through an MCC attendant, or to any other station, department or office to be reached through a branch exchange attendant, the classification of the call remains person-to-person.
 - d.2 When the person originating the call wishes arrangements made in advance with a particular party or station for the establishment of a connection at a specified time (appointment call) the call is classified as person-to-person.

General Exchange Catalog

MESSAGE TOLL TELEPHONE SERVICE

2. TWO-POINT SERVICE (Cont'd)

.1.4 Initial Period, Additional Minutes and Discounts

Message Service rates are quoted in terms of initial periods and additional minutes.

- a. Initial period rates given in 2.3 following are for connections of one minute or any fraction thereof.
- b. All additional minute rates given in 2.3 following are for each additional minute or any fraction thereof that the connection continues beyond the initial period.
- c. Discounts for Off-Peak rate periods given in 2.3 following are expressed as a percent reduction of the charge calculated at the rates given in 2.3 following. They are applied to that portion of the messages occurring within the rate discount periods shown. The discount is applied to the sum of the initial period and additional minute charges for the call. The discount is computed separately for charges in each rate period and the results are then totaled. When the application of the discount results in a fractional charge, the amount will be rounded down to the lower cent. Discounts are not applicable to Operator-Assisted Call charges shown in 2.1.8 following.

General Exchange Catalog

MESSAGE TOLL TELEPHONE SERVICE

2. TWO-POINT SERVICE (Cont'd)

.1.5 Timing of Messages

- a. The time when the connection is established, as provided in b. through e. following, determined in accordance with the time system (standard or daylight saving) observed at the location of the rate center of the calling station, determines the charges for the call. This rule applies whether the call is sent paid or collect. The charge for the initial period is the initial period rate applicable for the rate period in which the connection is established. The charges for each additional minute of usage is the additional minute rate for the rate period in which the beginning of each additional minute occurs.
- b. On station-to-station calls, chargeable time begins when the connection is established between the calling station and the called station, MCC mobile radio system or branch exchange system.
- c. On person-to-person calls, chargeable time begins when the connection is established between the calling person and the particular person or station specified or an agreed alternate.
- d. Chargeable time ends when the calling station "hangs up" thereby releasing the network connection. If the called station "hangs up" but the calling station does not, chargeable time ends when the network connection is released either by automatic timing equipment in the telecommunications network or a company operator.
- e. Chargeable time does not include time lost because of faults or defects in the service.
- f. Adjustments, when appropriate, are applied by reducing the overall chargeable time for the message by adjusting the time at which the message was terminated.

General Exchange Catalog

MESSAGE TOLL TELEPHONE SERVICE

2. TWO-POINT SERVICE (Cont'd)

.1.6 Billing or Collection of Charges

- a. Charges for all classes of calls are generally billed to or collected from the calling station. On request, charges on calls may be:

- a.1 Billed to or collected from the called station (i.e., charges may be reversed) if the charges are accepted at the called station.

(D)

|

(D)

- a.2 Billed to a calling card account.

- a.3 Billed to a third telephone number (i.e., billed to a telephone number other than the calling or called number).

(D)

|

(D)

- b. Message Toll Telephone Service charges for station-to-station messages will be billed to the called telephone in the case where the called customer subscribes to a reversed charge service provided by a local exchange carrier.

(T)

- c. The Company may issue a special bill for Message Toll Telephone Service at any time.

(T)

General Exchange Catalog

MESSAGE TOLL TELEPHONE SERVICE

2. TWO-POINT SERVICE (Cont'd)

.1 Calls Between Wire Telephones (Cont'd)

.1.7 Rates Applicable on Certain Holidays

On Christmas Day (December 25), New Year's Day (January 1), Independence Day (July 4), Labor Day and Thanksgiving Day the holiday rate applicable is the Off-Peak rate, unless a lower rate would normally apply.

.1.8 Rate and Charge Applications

a. Reserved for Future Use

(T)

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MESSAGE TOLL TELEPHONE SERVICE

2. TWO-POINT SERVICE (Cont'd)

.1 Calls Between Wire Telephones (Cont'd)

.1.8 Rate and Charge Applications (Cont'd)

b. Rates Applicable for Hearing or Speech-Impaired Persons

- b.1 Persons certified in writing by a licensed physician, audiologist, speech pathologist, or appropriate Federal or State agency or its designee as having a hearing or speech impairment which precludes oral communications and who have and use a telecommunications device for visual communications, will receive a Peak/Off-Peak adjustment on Directly Dialed Station-to-Station calls which do not require the intervention of an operator.

The adjustment is applied to the Peak rates shown in 2.3 following and in accordance with the following:

- (1) Messages placed during the Peak rate period will be charged at a 25% reduction from the Peak rate.
- (2) Messages placed during the Off-Peak rate period will be charged at a 40% reduction from the Peak rate.

- b.2 The written certification of the speech or hearing impairment must be presented to the Company's Business Office/Phone Mart which serves the residence of the certified person.

The Company's Business Office/Phone Mart, upon request, will provide a certification form for use by the applicant.

- b.3 The adjustment is provided for use by the speech or hearing-impaired customer. It is only applicable to Message Toll Telephone Service charges for calls originated from and billed to the telephone exchange service of the residence of the certified hearing or speech impaired person. The adjustment is applicable to only one telephone exchange service for a person or at a residence.

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MESSAGE TOLL TELEPHONE SERVICE

2. TWO-POINT SERVICE (Cont'd)

.1 Calls Between Wire Telephones (Cont'd)

.1.8 Rate and Charge Applications (Cont'd)

c. CONNECTIONS OF OTHER COMMON CARRIER-PROVIDED
COMMUNICATIONS SYSTEMS

When Message Toll Telephone Service (in this catalog) is provided for resale, a discount of 5% (five percent) will apply. This discount applies only to two-point message services and does not include associated services. Intralata Toll BOT Plan, is available for resale at cataloged rates and must be applied on a per customer (end user) basis. The resale provisions will be available upon completion of Company and reseller arrangements.

.1.9 Limitations

- a. The Company reserves the right to limit the duration of connections when necessary because of a shortage of facilities caused by emergency conditions.
- b. Service is furnished subject to the condition it will not be used for unlawful purposes.

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MESSAGE TOLL TELEPHONE SERVICE

2. TWO-POINT SERVICE (Cont'd)

.1 Calls Between Wire Telephones (Cont'd)

.1.10 Liability

- a. The Company's failure to provide Message Toll Telephone Service under this Catalog shall be excused by labor difficulties, governmental order, civil commotions, acts of God and other circumstances beyond the Company's control.
- b. The Company's liability, if any, for its willful misconduct is not limited by this Catalog. With respect to any other claim or suit, by a customer or by any others, for damages associated with any aspect of the provision of service (including the failure to reach a called station), the Company's liability, if any, shall not exceed an amount equal to the initial minute charge applicable for such call to the called station. This liability shall be in addition to any billing adjustment. However, any such mistakes, omissions, interruptions, delays, errors, or defects in transmission of service which are caused or contributed to by the negligence or willful act of the customer or authorized user, or which arise from the use of customer-provided facilities or equipment shall not result in the imposition of any liability whatsoever upon the Company.
- c. The customer indemnifies and saves the Company harmless against claims for libel, slander, or infringement of copyright from the material transmitted over its facilities; against claims for infringement of patents arising from combining with, or using in connection with, facilities of the Company, apparatus and systems of the customer; and against all other claims arising out of any act or omission of the customer in connection with facilities provided by the Company.

.2 Rate Components

.2.1 Initial Period Charge

.2.2 Additional Minute Charge

.2.3 Discount (if applicable)

General Exchange Catalog

MESSAGE TOLL TELEPHONE SERVICE

2. TWO-POINT SERVICE (Cont'd)

.3 Classes of Service and Rates

.3.1 Dial Station-to-Station - ALL MARKET SERVICE AREAS

a. Initial Period and Additional Minute Rates - Business

<u>Distance Band</u>	<u>Initial Minute Rates</u>	
	<u>Peak</u>	<u>Off-Peak</u>
1 - 10	\$0.18	\$0.18
11 - 16	\$0.18	\$0.18
17 - 40	\$0.18	\$0.18
41 - and over	\$0.18	\$0.18

<u>Distance Band</u>	<u>Additional Minute Rates</u>	
	<u>Peak</u>	<u>Off-Peak</u>
1 - 10	\$0.18	\$0.18
11 - 16	\$0.18	\$0.18
17 - 40	\$0.18	\$0.18
41 - and over	\$0.18	\$0.18

General Exchange Catalog

MESSAGE TOLL TELEPHONE SERVICE

2. TWO-POINT SERVICE (Cont'd)

.3 Classes of Service and Rates (Cont'd)

.3.1 Dial Station-to-Station - ALL MARKET SERVICE AREAS (Cont'd)

b. Initial Period and Additional Minute Rates - Residence

<u>Distance Band</u>	<u>Initial Minute Rates</u>	
	<u>Peak</u>	<u>Off-Peak</u>
1 - 10	\$0.17	\$0.12
11 - 16	\$0.17	\$0.12
17 - 40	\$0.17	\$0.12
41 - and over	\$0.17	\$0.12

<u>Distance Band</u>	<u>Additional Minute Rates</u>	
	<u>Peak</u>	<u>Off-Peak</u>
1 - 10	\$0.17	\$0.12
11 - 16	\$0.17	\$0.12
17 - 40	\$0.17	\$0.12
41 - and over	\$0.17	\$0.12

c. Rate Periods

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

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MESSAGE TOLL TELEPHONE SERVICE

2. TWO-POINT SERVICE (Cont'd)

.3 Classes of Service and Rates (Cont'd)

.3.2 Operator Assisted Station-to-Station - ALL MARKET SERVICE AREAS (Cont'd)

a. Initial Period and Additional Minute Rates - Business

Applicable rates are set forth in Paragraph 2.3.1 a. preceding.

b. Initial Period and Additional Minute Rates - Residence

Applicable rates are set forth in Paragraph 2.3.1 b. preceding.

c. Rate Periods

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

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MESSAGE TOLL TELEPHONE SERVICE

3. Mileage Measurements

- .1 For the purpose of determining airline mileages a Vertical (V) and Horizontal (H) coordinate system is used. The V-H system consists of a series of coordinates, which represent a theoretical grid of vertical and horizontal lines covering the State of Illinois. The spacing between these lines is about 1,670 feet and an intersection of any two grid lines represents the center of an area approximately one tenth of a square mile designated by two coordinates.

A vertical (V) and a horizontal (H) coordinate is computed for each rate center in Illinois from its latitude and longitude location by use of appropriate map-projection equations. These coordinates (shown in .3 following) permit calculation of the distance between any two-rate centers as explained in .2 following.

.2 Determination of Airline Mileages

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

- a. Obtain the "V" and "H" coordinates for each rate center.
- b. Obtain the difference between the "V" coordinates of the two rate centers. Obtain the difference between the "H" coordinates.

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

- c. Divide each of the differences obtained in b. by three, rounding each quotient to the nearest integer.
- d. Square these two integers and add the two squares.

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

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MESSAGE TOLL TELEPHONE SERVICE

3. Mileage Measurements (Cont'd)

.2 Determination of Airline Mileages (Cont'd)

- e. The number of successive divisions by three in steps c. and d. determines the value of "N". Multiply the final sum of the two squares obtained in step d. by the multiplier specified in the following table for this value of "N" preceding.

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

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

- g. Example: - The message rate distance is required between Bloomington and Streator

	<u>V</u>	<u>H</u>
g.1 Bloomington	6358	3483
Streator	6222	3522

g.2 Difference	136	39
----------------	-----	----

- g.3 Dividing each difference by three and rounding to nearer integer = 45 and 13

g.4 Squaring integers and adding.	45 X 45 =	2025
	13 X 13 =	<u>169</u>
Sum of squared integers	2194	

Sum of squared integers is greater than 1,777, so divide integers in step 3 preceding by three and repeat step 4.

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MESSAGE TOLL TELEPHONE SERVICE

3. Mileage Measurements (Cont'd)

.2 Determination of Airline Mileages (Cont'd)

g. Example: - The message rate distance is required between Bloomington and Streator

g.5 Dividing integers in step 3 preceding by three and rounding = 15 and 4

g.6 Squaring integers and adding. $15 \times 15 = 225$
 $4 \times 4 = \underline{16}$
241

This sum of squared integers is less than 1,778 and was obtained after two successive divisions by three; therefore, "N" = 2 (From table shown in step e. above).

g.7 Multiply final sum of squared integers by factor 8.1
(corresponding to "N" = 2) 241
 $\underline{\times 8.1}$
1952.1

g.8 Square root of 1952.1 = 44 and a fraction, which is rounded up to 45 miles (fractional miles being considered full miles). The 45 miles is larger than the minimum of 41 rate miles applicable when "N" = 2 so the message rate mileage is 45 miles.

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MESSAGE TOLL TELEPHONE SERVICE

3. Mileage Measurements (Cont'd)

.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers

<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>	<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>
Abingdon	17	6399	3722	Armstrong	7	6306	3301
Adair	17	6480	3699	Arrowsmith	5	6337	3427
Addieville	15	6799	3351	Arthur	8	6465	3329
Albany	3	6196	3791	Ashkum	1	6203	3370
Albers	15	6779	3385	Ashland	9	6549	3576
Albion	11	6690	3132	Ashley	15	6789	3300
Aledo	3	6348	3812	Ashmore	8	6466	3244
Alexander	10	6583	3564	Ashton	4	6108	3653
Alexis	3	6361	3770	Assumption	8	6547	3395
Algonquin	1	5981	3549	Astoria	17	6508	3661
Alhambra	15	6721	3437	Athens	9	6513	3541
Allendale	11	6634	3095	Atkinson	3	6252	3725
Alpha	3	6323	3756	Atlanta	5	6419	3497
Altamont	15	6614	3306	Atwood	8	6448	3335
Alton	15	6755	3506	Auburn	9	6586	3508
Altona	17	6323	3717	Augusta	10	6550	3749
Alvin	7	6285	3261	Aurora	1	6062	3511
Amboy	4	6145	3655	Ava	12	6896	3304
Andover	3	6297	3753	Aviston	15	6765	3391
Anna	12	6960	3224	Avon	17	6429	3714
Annapolis	11	6523	3173	Baldwin	12	6866	3386
Annawan	3	6250	3707	Bardolph	17	6472	3718
Antioch	1	5907	3553	Barrington	1	5972	3525
Apple River	2	6050	3842	Barry	10	6663	3713
Arcola	8	6458	3301	Bartelso	15	6769	3362
Arenzville	10	6578	3629	Bartlett	1	6007	3517
Argenta	9	6440	3408	Basco	17	6550	3796
Arlington	1	5973	3497	Batavia	1	6042	3520
Heights				Batchtown	15	6763	3592
				Bath	6	6499	3625

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MESSAGE TOLL TELEPHONE SERVICE

3. Mileage Measurements (Cont'd)

.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

<u>Mileage</u> <u>Service Area</u>	<u>MSA</u> <u>No.</u>	<u>V</u>	<u>H</u>	<u>Mileage</u> <u>Service Area</u>	<u>MSA</u> <u>No.</u>	<u>V</u>	<u>H</u>
Baylis	10	6646	3696	Blairsville (Hamilton Co.)	11	6762	3172
Beardstown	10	6555	3652	Blandinsville	17	6482	3768
Beason	5	6438	3480	Bloomington	5	6358	3483
Beaverville	1	6165	3335	Blue Island	1	6033	3409
Beckemeyer	15	6753	3365	Blue Mound	9	6518	3425
Beecher	1	6090	3370	Bluffs	10	6614	3642
Beecher City	15	6591	3323	Bluford	15	6754	3232
Belle Prairie	11	6759	3192	Bondville	7	6382	3353
Belle Rive	11	6772	3222	Bowen	17	6559	3767
Belleville	15	6812	3438	Bradford	6	6273	3650
Bellflower	5	6350	3400	Braidwood	1	6149	3447
Bellmont (Wabash Co.)	11	6677	3111	Breese	15	6759	3379
Bellwood	1	6003	3459	Bridgeport	11	6602	3121
Belvidere	2	6005	3637	Brighton	15	6723	3514
Bement	7	6432	3365	Brimfield	6	6356	3649
Benld	8	6686	3468	Broadlands	7	6391	3278
Bensenville	1	5995	3477	Brocton	14	6424	3250
Benson	6	6296	3538	Brookfield	1	6014	3450
Benton	12	6829	3226	Brookport	12	6976	3096
Berwyn	1	6004	3445	Broughton	11	6807	3150
Bethalto	15	6742	3486	Browns	11	6684	3120
Bethany	9	6500	3362	Brownstown	15	6641	3329
Bible Grove	11	6626	3240	Brussels	15	6774	3574
Biggsville	17	6424	3796	Buckley	7	6263	3354
Big Rock	1	6077	3545	Buda	6	6247	3667
Birds	11	6571	3120	Buffalo	9	6511	3482
Bishop Hill	17	6302	3719	Bunker Hill	15	6708	3485
Bismarck	7	6294	3257	Bureau	6	6230	3617
Blair	12	6885	3357	Burnt Prairie	11	6731	3151

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3. Mileage Measurements (Cont'd)

.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>	<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>
Burton	10	6637	3764	Cave In Rock	12	6873	3058
Bushnell	17	6456	3715	Cedar Point	1	6218	3580
Byron	2	6060	3685	Cedarville	2	6040	3762
Cabery	5	6199	3418	Centralia	15	6744	3311
Cairo	12	7041	3169	Cerro Gordo	9	6453	3386
Calhoun	11	6636	3159	Chadwick	4	6128	3765
Calumet City	1	6029	3384	Chambersburg	10	6611	3667
Cambridge	3	6287	3740	Champaign-Urbana	7	6371	3336
Cameron	17	6392	3748	Chandlerville	9	6527	3613
Camp Grove	6	6291	3636	Chapin	10	6604	3622
Camp Point	10	6596	3750	Charleston	8	6485	3262
Campus	5	6202	3436	Chatham	9	6567	3509
Canton	6	6420	3644	Chatsworth	5	6253	3408
Cantrall	9	6515	3531	Chauncey	11	6587	3150
Capron	2	5970	3637	Chebanse	1	6175	3376
Carbondale	12	6906	3246	Cheneyville	7	6253	3274
Carlinville	8	6657	3498	Chenoa	5	6288	3469
Carlock	5	6350	3513	Cherry Valley	2	6017	3651
Carlyle	15	6747	3355	Chester	12	6917	3358
Carmi	11	6753	3121	Chesterfield	15	6676	3523
Carrier Mills	12	6867	3151	Chestnut	9	6454	3469
Carrollton	10	6692	3579	Chicago	1	5986	3426
Carterville	12	6888	3228	Chicago Heights	1	6058	3387
Carthage	17	6529	3795	Chillicothe	6	6311	3599
Cary	1	5969	3547	Chrisman	14	6386	3219
Casey	8	6508	3216	Christopher	12	6846	3245
Castleton	6	6288	3651	Cicero	1	6002	3439
Catlin	7	6339	3251	Cisco	9	6428	3397
				Cisne	11	6693	3203

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3. Mileage Measurements (Cont'd)

.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>	<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>
Cissna Park	1	6258	3330	Creal Springs	12	6897	3176
Claremont	11	6617	3154	Crescent City	1	6216	3345
Clarksville	14	6464	3201	Creston	4	6077	3623
Clay City	11	6654	3209	Crete	1	6071	3381
Clayton	10	6590	3732	Crisp	11	6721	3320
Clifton	1	6190	3372	Cropsey	5	6294	3420
Clinton	5	6417	3445	Crossville	11	6732	3113
Coal City	1	6150	3459	Crystal Lake	1	5969	3561
Coatsburg	10	6604	3762	Cuba	6	6444	3662
Cobden	12	6946	3232	Cullom	5	6227	3416
Coffeen	8	6657	3406	Cypress	12	6960	3179
Colchester	17	6502	3745	Dahlgren	11	6774	3209
Coleta	4	6143	3741	Dakota	2	6030	3748
Colfax	5	6314	3437	Dale	11	6798	3161
Collinsville	15	6781	3455	Dallas City	17	6488	3821
Collison	7	6316	3282	Dalton City	9	6492	3378
Columbia	15	6844	3467	Danforth	1	6215	3368
Columbus	10	6612	3757	Danvers	5	6364	3514
Colusa	17	6502	3815	Danville	7	6322	3245
Compton	6	6131	3617	Davis	2	6015	3736
Concord	10	6589	3624	Decatur	9	6478	3413
Congerville	6	6348	3527	Deer Creek	6	6355	3547
Cooksville	5	6326	3449	Deerfield	1	5947	3486
Cordova	3	6224	3795	De Kalb	4	6061	3591
Cornell	5	6240	3495	De Land	9	6401	3396
Coulterville	12	6847	3349	Delavan	6	6421	3553
Cowden	8	6586	3341				

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3. Mileage Measurements (Cont'd)

.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>	<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>
Depue	1	6219	3613	East St. Louis	15	6805	3477
De Soto	12	6890	3256	Eddyville	12	6900	3126
Des Plaines	1	5976	3479	Edelstein	6	6317	3623
Dieterich	8	6585	3249	Edgemont	15	6804	3460
Divernon	9	6585	3491	Edgewood	15	6634	3279
Dix	15	6747	3273	Edgington	3	6313	3832
Dixon	4	6133	3691	Edinburg	8	6546	3460
Dongola	12	6973	3201	Edwardsville	15	6753	3464
Donnellson	8	6675	3411	Effingham	8	6586	3281
Donovan	1	6176	3321	Elburn	1	6047	3548
Dorchester	15	6695	3479	Eldorado	12	6827	3136
Dover	6	6204	3636	Eldred	10	6706	3601
Dow	15	6741	3538	Elgin	1	6005	3535
Downers Grove	1	6031	3469	Eliza	3	6345	3853
Downs	5	6351	3456	Elizabeth	2	6094	3842
DuBois	15	6810	3294	Elizabethtown	12	6888	3078
Dundas	11	6605	3182	Elk Grove	1	5985	3491
Dundee	1	5993	3540	Elkhart	5	6484	3510
Dunlap	6	6335	3621	Elkville	12	6872	3267
Dupo	15	6830	3475	Elliott	7	6306	3375
Du Quoin	12	6852	3276	Elliottstown	8	6605	3252
Durand	2	6006	3725	Ellis Grove	12	6905	3379
Dwight	1	6196	3460	Ellisville	6	6427	3691
Earlville	1	6139	3584	Ellsworth	5	6344	3439
East Dubuque	3	6089	3920	Elmhurst	1	6006	3472
East Lynn	7	6270	3306	Elmira	6	6286	3676
East Moline	3	6265	3797	Elmwood	6	6374	3655
Easton	6	6470	3587	El Paso	5	6311	3512

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MESSAGE TOLL TELEPHONE SERVICE

3. Mileage Measurements (Cont'd)

.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

Mileage Service Area	MSA No.	V	H	Mileage Service Area	MSA No.	V	H
Elvaston	17	6541	3810	Fishhook	10	6630	3700
Elwin	9	6492	3411	Fithian	7	6343	3281
Elwood	1	6114	3446	Flanagan	5	6272	3501
Emden	5	6431	3537	Flat Rock	11	6559	3127
Emington	5	6216	3439	Flatville	7	6333	3321
Enfield	11	6765	3147	Flora	11	6668	3226
Equality	12	6836	3111	Foosland	7	6339	3387
Erie	3	6210	3757	Forest	1	6000	3451
Eureka	6	6332	3547	(Cook Co.)			
Evanston	1	5959	3450	Forest City	6	6442	3595
Evansville	12	6891	3391	Forrest	5	6263	3425
Ewing	12	6807	3225	(Livingston Co.)			
Fairbury	5	6271	3439	Forreston	2	6084	3730
Fairfield	11	6714	3179	Fountain Green	17	6505	3776
Fairmount	7	6353	3268	Fowler	10	6617	3776
Fairview	6	6415	3671	Fox Lake	1	5929	3557
(Fulton Co.)				Frankfort	1	6076	3417
Farina	15	6658	3286	Franklin	10	6604	3555
Farmer City	5	6377	3408	Franklin Grove	4	6118	3662
Farmersville	8	6608	3478	Franklin Park	1	5994	3465
Farmington	6	6391	3654	Freeburg	15	6825	3419
Fayetteville	15	6824	3397	Freeport	2	6055	3753
Ferris	17	6521	3806	Fulton	4	6175	3790
Fiatt	6	6431	3666	Galena	3	6089	3882
Fieldon	15	6737	3576	Galesburg	17	6369	3732
Fillmore	8	6643	3390	Galva	6	6303	3704
Findlay	8	6525	3352	Garden Prairie	2	5997	3620
Fisher	7	6342	3371	Gardner	1	6171	3452

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3. Mileage Measurements (Cont'd)

.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>	<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>
Gays	8	6517	3306	Grand Tower	12	6946	3279
Geff	11	6705	3192	Grandview	14	6451	3219
Geneseo	3	6255	3749	Granite City	15	6789	3483
Geneva	1	6036	3524	Grantfork	15	6727	3422
Genoa	4	6024	3600	Grant Park	1	6109	3362
Georgetown	7	6350	3232	Granville	1	6226	3595
Germantown	15	6771	3376	Graymont	5	6266	3490
Germantown Hills	6	6340	3583	Grays Lake	1	5928	3530
German Valley	2	6059	3724	Grayville	11	6707	3112
Gibson City	7	6314	3389	Greenfield	10	6670	3554
Gifford	7	6318	3321	Green River	3	6263	3775
Gila	8	6566	3236	Greenup	8	6530	3236
Gillespie	8	6681	3473	Green Valley	6	6421	3572
Gilman	1	6227	3364	Greenview	9	6491	3555
Gilson	17	6374	3698	Greenville	15	6697	3388
Girard	9	6617	3498	Gridley	5	6299	3492
Glasford	6	6401	3613	Griggsville	10	6636	3666
Glen Carbon	15	6767	3461	Groveland	6	6377	3574
Glencoe	1	5947	3470	Gulfport	17	6448	3825
Glen Ellyn	1	6020	3487	Half Day	1	5950	3504
Glenn	12	6920	3307	Hamburg	15	6730	3620
Glenview	1	5963	3470	Hamel	15	6730	3454
Golconda	12	6918	3098	Hamilton	17	6548	3824
Golden	10	6580	3748	Hammond	9	6459	3354
Goodfield	6	6350	3540	Hampshire	1	6012	3576
Good Hope	17	6468	3740	Hampton	3	6253	3793
Goreville	12	6920	3190	Hanna City	6	6377	3622
Grafton	15	6758	3552	Hanover	2	6110	3845
Grand Detour	4	6116	3685	Hardin	15	6737	3599
Grand Ridge	5	6201	3533	Harding	1	6149	3564
				Hardinville	11	6570	3154

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3. Mileage Measurements (Cont'd)

.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>	<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>
Harmon	4	6161	3687	Homer	7	6364	3286
Harmony (Jefferson Co.)	15	6741	3247	Homewood	1	6050	3397
Harrisburg	12	6851	3142	Hoopston	7	6259	3287
Harristown	9	6485	3434	Hooppole	4	6225	3720
Hartsburg	5	6436	3526	Hopedale	6	6401	3539
Harvard	1	5956	3620	Hoyleton	15	6772	3323
Harvey	1	6038	3400	Hudson	5	6333	3495
Havana	6	6473	3623	Hull	10	6673	3739
				Humboldt	8	6475	3295
Hebron	1	5934	3600	Huntley	1	5991	3569
Hecker	15	6854	3422	Hurst	12	6880	3245
Hennepin	6	6236	3610	Hutsonville	11	6518	3147
Henning	7	6292	3274	Illinois City	3	6321	3853
Henry	6	6263	3599	Illioplis	9	6498	3457
Herrick	15	6600	3356	Ina	15	6800	3239
Herrin	12	6877	3224	Indianola	7	6368	3242
Herscher	1	6181	3408	Industry	17	6507	3708
Hersman	10	6591	3693	Ipava	6	6481	3668
Hettick	15	6654	3529	Irving	8	6636	3418
Heyworth	5	6388	3464	Irvington	15	6764	3307
Hicks	12	6875	3098	Itasca	1	5998	3490
Highland	15	6745	3415	Iuka	15	6701	3267
Highland Park	1	5940	3480	Ivesdale	7	6421	3350
Hillsboro	8	6651	3427	Jacksonville	10	6595	3593
Hillsdale	3	6226	3767	Jerseyville	15	6721	3550
Hillview	10	6673	3614	Johnston City	12	6865	3209
Hinckley	4	6084	3559	Joliet	1	6088	3454
Hinsdale	1	6023	3461	Joppa	12	6978	3137
Hoffman	15	6753	3332	Joy	3	6358	3831

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3. Mileage Measurements (Cont'd)

.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

Mileage Service Area	MSA No.	V	H	Mileage Service Area	MSA No.	V	H
Kampsville	15	6708	3610	Lanark	4	6107	3765
Kaneville	1	6062	3549	Lansing	1	6040	3381
Kankakee	1	6149	3381	La Place	9	6468	3373
Kansas	8	6455	3234	La Rose	6	6280	3569
Karnak	12	6971	3165	La Salle	1	6202	3582
Kaskaskia	15	6923	3372	Latham	9	6469	3457
Keithsburg	3	6381	3830	Lawrenceville	11	6593	3111
Kell	15	6735	3273	Leaf River	4	6072	3705
Kempton	5	6213	3416	Leamington	12	6851	3096
Kenney	5	6348	3459	Lebanon	15	6781	3422
Kewanee	6	6281	3694	Leland	1	6125	3568
Keyesport	15	6715	3354	Lemont	1	6054	3455
Kilbourne	6	6497	3602	Lena	2	6053	3790
Kincaid	8	6562	3458	Leonore	5	6221	3552
Kinmundy	15	6676	3292	Le Roy	5	6366	3435
Kinsman	1	6190	3492	Lewistown	6	6460	3647
Kirkland	4	6037	3621	Lexington	5	6311	3467
Kirksville	8	6509	3344	Liberty	10	6631	3741
Kirkwood	17	6413	3781	Libertyville	1	5933	3512
Knoxville	17	6371	3715	Lima	10	6593	3809
Lacon	6	6285	3597	Lincoln	5	6450	3505
Ladd	6	6202	3605	Lisbon	1	6127	3508
La Fayette	17	6310	3689	Litchfield	8	6659	3453
La Grange	1	6017	3453	Literberry	10	6570	3601
La Harpe	17	6484	3786	Littleton	17	6527	3700
Lake Forest	1	5930	3493	Little York	3	6385	3794
Lake Villa	1	5917	3544	Livingston	15	6708	3450
Lake Zurich	1	5961	3524	Loami	9	6578	3530
La Moille	6	6177	3629	Lockport	1	6074	3456

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.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>	<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>
Loda	7	6281	3351	Marengo	1	5988	3603
Lomax	17	6473	3811	Marietta	6	6457	3693
Lombard	1	6015	3481	Marine	15	6743	3435
London Mills	17	6408	3694	Marion	12	6882	3202
Long Point	5	6249	3520	Marissa	12	6849	3379
Lorraine	10	6585	3783	Maroa	9	6440	3433
Lostant	5	6236	3558	Marseilles	1	6173	3525
Louisville	11	6649	3240	Marshall	14	6467	3181
Lovington	9	6478	3353	Martinsville	8	6493	3203
Low Point	6	6307	3569	Martinton	1	6178	3341
Ludlow	7	6311	3346	Mascoutah	15	6803	3408
Lyndon	4	6189	3741	Mason City	9	6465	3559
Macedonia	11	6803	3198	Massbach	2	6102	3821
Mackinaw	6	6375	3541	Matherville	3	6326	3796
Macomb	17	6487	3729	Mattoon	8	6502	3291
Macon	9	6507	3407	Maunie	11	6755	3097
Magnolia	5	6251	3575	Maywood	1	6001	3455
Mahomet	7	6369	3368	Mazon	1	6169	3474
Malta	4	6069	3608	McClure	15	7002	3238
Manchester	10	6640	3590	McConnell	2	6036	3783
Manhattan	1	6101	3429	McHenry	1	5946	3564
Manito	6	6428	3593	McLean	5	6403	3494
Manlius	6	6220	3678	McLeansboro	11	6782	3177
Mansfield	7	6373	3384	McNabb	1	6240	3583
Manteno	1	6122	3390	Medora	15	6697	3527
Maple Park	4	6054	3567	Melvin	7	6285	3382
Maquon	17	6383	3686	Mendon	10	6603	3786

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.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

Mileage Service Area	MSA No.	V	H	Mileage Service Area	MSA No.	V	H
Mendota	6	6162	3607	Morton	6	6368	3565
Meredosia	10	6601	3652	Mossville	6	6336	3601
Metamora	6	6326	3567	Mound City	12	7025	3174
Metcalf	14	6398	3239	Mounds	12	7023	3183
Metropolis	12	6978	3114	Mount Auburn	9	6517	3451
Meyer	10	6606	3825	Mount Carmel	11	6660	3092
Middletown-	5	6468	3536	Mount Carroll	4	6119	3785
New Holland				Mount Erie	11	6677	3174
Milford	1	6230	3307	Mount Morris	4	6088	3702
Milledgeville	4	6129	3743	Mount Olive	8	6685	3454
Millstadt	15	6833	3452	Mount Pulaski	9	6471	3480
Milton	10	6659	3641	Mount Sterling	10	6585	3699
Mindale	10	6560	3725	Mount Vernon	15	6769	3255
Mineral	6	6248	3695	Mount Zion	9	6486	3395
Minier-	5	6391	3525	Moweaqua	9	6524	3402
Armington				Mulberry Grove	15	6679	3370
Minonk	6	6280	3531	Mundelein	1	5940	3518
Minooka	1	6115	3473	Murphysboro	12	6908	3268
Modesto	9	6626	3531	Murrayville	10	6626	3583
Mokena	1	6072	3426	Naperville	1	6046	3489
Moline	3	6272	3807	Nashville	15	6799	3331
Momence	1	6124	3357	Nauvoo	17	6520	3845
Monee	1	6084	3395	Nelson	4	6149	3701
Monmouth	17	6397	3769	Neoga	8	6540	3287
Monroe Center	4	6047	3645	Neponset	6	6259	3681
Monticello	7	6413	3375	Newark	1	6123	3527
Montrose	8	6564	3260	New Athens	15	6841	3405
Morris	1	6146	3488	New Baden	15	6788	3398
Morrison	4	6174	3756	New Berlin	9	6573	3545
Morrisonville	8	6597	3448	New Boston	3	6372	3846

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3. Mileage Measurements (Cont'd)

.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>	<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>
New Canton	10	6678	3716	Odin	15	6721	3308
New Douglas	8	6699	3436	O'Fallon	15	6792	3435
New Haven	11	6786	3095	Ogden	7	6350	3294
New Lenox	1	6081	3436	Oglesby	1	6206	3574
Newman	7	6411	3266	Ohio	6	6185	3658
New Milford	2	6035	3663	Okawville	15	6795	3366
New Minden	15	6781	3338	Olive Branch	12	7024	3212
Newton	11	6580	3210	Olney	11	6623	3172
New Windsor	3	6326	3767	Omaha	11	6803	3121
Niantic	9	6492	3446	Onarga	1	6238	3361
Niota	17	6501	3836	Oneida	17	6335	3723
Noble	11	6641	3190	Oquawka	3	6414	3816
Nokomis	8	6608	3409	Orangeville	2	6024	3774
Norris City	11	6787	3134	Orchardville	11	6710	3226
Northbrook	1	5954	3479	Oreana	9	6453	3409
North Henderson	3	6350	3761	Oregon	4	6088	3684
North Pekin	6	6378	3589	Orion	3	6292	3772
Oakdale	15	6824	3340	Orland	1	6051	3432
Oakford	9	6504	3590	Osco	3	6285	3757
Oak Forest	1	6045	3412	Oswego	1	6079	3509
South				Ottawa	1	6180	3547
Oakland	8	6442	3258	Owaneco	8	6566	3413
Oak Lawn	1	6026	3426	Palatine	1	5973	3509
Oak Park	1	5998	3450	Palestine	11	6535	3129
Oakwood	7	6335	3267	Palmyra	9	6635	3530
Oblong	11	6558	3173	Palos Park	1	6042	3432
Oconee	8	6597	3381	Pana	8	6574	3387
Odell	5	6221	3466	Paris	14	6425	3203

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3. Mileage Measurements (Cont'd)

.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

Mileage Service Area	MSA No.	V	H	Mileage Service Area	MSA No.	V	H
Parkersburg	11	6649	3153	Plainfield	1	6081	3480
Park Ridge	1	5978	3467	Plano	1	6096	3534
Patoka	15	6698	3327	Plato Center	1	6018	3555
Patterson	10	6663	3609	Plattville	1	6110	3498
Paulton	12	6867	3188	Pleasant Hill	10	6699	3663
Pawnee	9	6573	3483	Pleasant Plains	9	6545	3560
Paw Paw	1	6124	3601	Plymouth	17	6538	3751
Paxton	7	6294	3349	Pocahontas	15	6718	3403
Payson	10	6653	3755	Polo	4	6112	3717
Pearl	10	6678	3628	Pontiac	5	6254	3468
Pearl City	2	6075	3780	Poplar Grove	2	5982	3645
Pecatonica	2	6033	3717	Port Byron	3	6239	3789
Pekin	6	6391	3587	Potomac	7	6301	3289
Penfield	7	6313	3311	Prairie City	17	6439	3715
Peoria	6	6362	3592	Prairie-du- Rocher	15	6906	3417
Peotone	1	6104	3392	Prairietown	15	6721	3473
Percy	12	6881	3335	Preemption	3	6314	3798
Perry	10	6624	3676	Princeton	6	6222	3640
Pesotum	7	6412	3319	Princeville	6	6328	3640
Petersburg	9	6513	3564	Prophetstown	4	6199	3738
Philo	7	6385	3312	Putnam	6	6253	3612
Pinckneyville	12	6851	3305	Quincy	10	6642	3790
Piper City	5	6244	3392	Raleigh-Galatia	12	6833	3149
Pistakee Highlands	1	5929	3562	Ramsey	15	6626	3367
Pittsburg	15	6686	3356	Rankin	7	6277	3320
(Fayette Co.)				Ransom	5	6203	3500
Pittsfield	10	6662	3670				

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3. Mileage Measurements (Cont'd)

.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>	<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>
Rantoul	7	6327	3342	Roscoe	2	5986	3677
Raritan	17	6451	3776	Rose Hill	11	6558	3220
Raymond	8	6626	3454	Roselle	1	6001	3501
Red Bud	15	6873	3413	Roseville	17	6433	3755
Reddick	5	6183	3435	Rosiclare	12	6896	3082
Redmon	14	6431	3231	Rossville	7	6276	3277
Renault	15	6896	3429	Round Lake	1	5929	3537
Renshaw	12	6930	3129	Royal	7	6334	3303
Reynolds	3	6317	3813	Royalton	12	6869	3244
Rice	15	6827	3316	Rushville	10	6544	3681
Richmond	1	5923	3583	Rutland	5	6264	3540
Ridge Farm	7	6367	3226	Sadorus	7	6408	3334
Ridgway	12	6817	3105	Sailor Springs	11	6639	3217
Rio	3	6341	3751	St. Anne	1	6157	3351
Riverdale	1	6030	3399	St. Charles	1	6032	3527
River Grove	1	5993	3459	St. Elmo	15	6627	3317
Riverside	1	6010	3447	St. Francis- ville	11	6616	3093
Riverton	9	6521	3502	St. Jacob	15	6757	3426
Roanoke	6	6312	3545	St. Joseph	7	6355	3305
Roberts	7	6271	3377	St. Libory	15	6821	3384
Robinson	11	6544	3147	St. Peter	15	6658	3302
Rochelle	4	6086	3638	Salem	15	6711	3292
Rochester	9	6540	3491	Sandoval	15	6727	3318
Rockbridge	15	6683	3546	Sandwich	1	6105	3545
Rock Cut	2	5996	3662	San Jose	6	6439	3556
Rockford	2	6022	3675	Saunemin	5	6234	3438
Rock Island	3	6276	3816	Savanna	4	6132	3809
Rockport	10	6691	3693	Saybrook	5	6333	3409
Rockton	2	5984	3690	Scales Mound	2	6065	3862
Roodhouse	10	6655	3592				

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.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

Mileage Service Area	MSA No.	V	H	Mileage Service Area	MSA No.	V	H
Scottville	9	6635	3551	Skokie	1	5968	3458
Seaton	3	6371	3810	Smithfield	6	6456	3675
Secor	6	6319	3530	Smithshire	17	6430	3778
Sefton	15	6627	3336	Somonauk	1	6112	3552
Seneca	1	6169	3509	Sorento	8	6688	3424
Sesser	12	6823	3255	South Beloit	13	6972	3690
Seward	2	6046	3709	South Bergen	18	5961	3663
Seymour	7	6386	3362	South Pekin	6	6405	3582
Shabbona	4	6101	3593	South Sharon	18	5952	3644
Shannon	4	6090	3756	Sparland	6	6286	3603
Shattuc	15	6734	3328	Sparta	12	6867	3359
Shawneetown	12	6826	3077	Spring Bay	6	6331	3595
Sheffield	6	6245	3679	Springfield	9	6539	3513
Shelbyville	8	6550	3347	Spring Grove	1	5925	3569
Sheldon	1	6193	3302	Spring Valley	6	6211	3598
Sheridan	1	6133	3541	Stanford	5	6384	3512
Sherman	9	6517	3515	Staunton	15	6701	3457
Sherrard	3	6307	3787	Steeleville	12	6886	3341
Shipman	15	6701	3507	Stelle	1	6204	3406
Shirland	2	5996	3707	Sterling	4	6157	3715
Shobonier	15	6676	3337	Steward	4	6097	3623
Shumway	8	6581	3303	Stewardson	8	6564	3308
Sibley	7	6291	3403	Stillman	2	6058	3671
Sidell	7	6378	3253	Valley			
Sidney	7	6375	3301	Stockland	1	6228	3289
Sigel	8	6561	3284	Stockton	2	6072	3814
Simpson	12	6921	3150	Stonefort	12	6887	3156

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3. Mileage Measurements (Cont'd)

.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

Mileage Service Area	MSA No.	V	H	Mileage Service Area	MSA No.	V	H
Stonington	8	6536	3428	Thompsonville	12	6834	3192
Strasburg	8	6547	3315	Thomson	4	6153	3790
Strawn	5	6280	3413	Thornton	1	6044	3391
Streator	5	6222	3522	Tilden	12	6848	3365
Stronghurst	17	6446	3792	Tinley Park	1	6056	3416
Sublette	4	6151	3632	Tiskilwa	6	6240	3638
Sugar Grove	1	6071	3531	Toledo	8	6534	3251
Sullivan	9	6498	3338	Tolono	7	6397	3324
Summerfield	15	6779	3412	Toluca	5	6268	3555
Summit	1	6020	3440	Tonica	1	6222	3567
Sumnum	6	6495	3653	Topeka	6	6458	3607
Sumner	11	6609	3137	Toulon	6	6304	3672
Sunnyland	6	6353	3575	Towanda	5	6335	3477
Sutter	17	6570	3813	Tower Hill	8	6566	3370
Swan Creek	17	6445	3748	Tremont	6	6387	3561
Sycamore	4	6045	3589	Trenton	15	6773	3402
Table Grove	6	6486	3684	Trivoli	6	6384	3637
Talbott	6	6412	3603	Troy	15	6763	3445
Tallula	9	6532	3570	Tuscola	7	6435	3308
Tamaroa	15	6828	3287	Ullin	12	6991	3197
Tamms	12	7005	3205	Union	1	5987	3592
Tampico	4	6195	3712	Ursa	10	6611	3798
Taylorville	8	6561	3435	Utica	1	6193	3570
Teutopolis	8	6578	3272	Valmeyer	15	6881	3469
Thawville	7	6253	3373	Vandalia	15	6659	3348
Thebes	12	7023	3233	Varna	6	6268	3573
Thomas	4	6221	3706	Venedy	15	6810	3377
(Bureau Co.)				Vermilion	14	6422	3183
Thomasboro	7	6342	3340	Vermont	17	6500	3678

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.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>	<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>
Verona	1	6180	3484	Wendelin	11	6620	3211
Versailles	10	6597	3673	Wenona	5	6252	3548
Victoria	17	6333	3699	West Brooklyn	6	6136	3626
Vienna	12	6941	3166	West Chicago	1	6030	3507
Villa Grove	7	6416	3297	West Dana	16	6375	3199
Villa Ridge	12	7014	3186	Western Springs	1	6020	3456
Viola	3	6336	3788	Westervelt	8	6541	3364
Virden	9	6606	3502	Westfield	8	6477	3232
Virginia	9	6552	3612	West Frankfort	12	6849	3217
Walnut	6	6195	3676	Westport	11	6588	3086
Waltonville	15	6799	3266	West Salem	11	6658	3139
Warren	2	6043	3826	West Union	14	6497	3158
Warrensburg	9	6469	3438	Westview	15	6827	3458
Warrenville	1	6039	3497	Westville	7	6338	3239
Warsaw	17	6561	3834	Wheaton	1	6025	3492
Washburn	6	6295	3570	Wheeling	1	5958	3492
Washington	6	6346	3565	White Hall	10	6665	3592
Wataga	17	6348	3725	Williamsfield	17	6349	3676
Waterloo	15	6861	3448	Williamsville	9	6502	3513
Waterman	4	6094	3579	Willow Hill	11	6569	3189
Watseka	1	6206	3327	Willow Springs	1	6033	3445
Watson	8	6607	3275	Wilmette	1	5955	3457
Wauconda	1	5953	3536	Wilmington	1	6135	3441
Waukegan	1	5909	3503	Winchester	10	6631	3619
Waverly	9	6602	3538	Windsor	8	6529	3319
Wayne City	11	6738	3209	Winnebago	2	6033	3696
Waynesville	5	6413	3479	Winnetka	1	5951	3462
Weldon	5	6410	3411	Winslow	2	6029	3797
Wellington	1	6246	3296	Witt	8	6621	3415

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By Sr Vice President
Regulatory Affairs

General Exchange Catalog

MESSAGE TOLL TELEPHONE SERVICE

3. Mileage Measurements (Cont'd)

.3 V and H Coordinates and Market Service Area (MSA) of Exchange Rate Centers (Cont'd)

<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>	<u>Mileage Service Area</u>	<u>MSA No.</u>	<u>V</u>	<u>H</u>
Wonder Lake	1	5942	3578				
Woodburn	15	6712	3495				
Woodhull	3	6321	3745				
Woodland	1	6217	3321				
Woodlawn	15	6776	3276				
Wood River	15	6754	3490				
Woodson	10	6615	3582				
Woodstock	1	5964	3587				
Worden	15	6721	3458				
Wyanet	6	6233	3656				
Wyoming	6	6304	3655				
Xenia	11	6685	3246				
Yates City	6	6376	3662				
Yorkville	1	6094	3519				
Zeigler	12	6859	3237				
Zion	1	5893	3513				

General Exchange Catalog

PAY TELEPHONE SERVICE

2. RESERVED FOR FUTURE USE

(T)

(D)

(D)

General Exchange Catalog

DS1 CYBER SERVICE

1. General

- .1 DS1 Cyber Service provides network dial tone service between a customer's premises and the local serving office on a channelized basis (DS0) over a single high-capacity (DS1) digital facility that terminates on the trunk side of the switch in the local serving office. DS1 Cyber is available for data dialed access use.
- .2 DS1 Cyber Service is provided in capacity increments of 24 digital channels within a single DS1 (1.544 Mbps) signal.
- .3 DS1 Cyber Service provides a trunkside DS1 connection with 24 channels. DS1 Cyber Service does not provide the function of analog to digital (or vice versa) conversions and no service types can be specified on the DS1.
- .4 DS1 Cyber Service is comprised of a DS1 Cyber Capacity component:
 - .4.1 The DS1 Cyber Capacity will be at the rates and charges as specified following.
 - .4.2 DS1 Cyber Service customers will have to select capacity in increments of 24 digital channels.
- .5 DS1 Cyber Service is offered on a month-to-month basis, under a one-year, two-year or three-year term option, or under a term and volume plan.

2. Digital Architecture

- .1 DS1 Cyber Service differs in provisioning method and numbering format from end-to-end services. These services will be available from the Company on a link (partial channel) basis rather than as an end-to-end service. This architecture is intended to promote more efficient connectivity of analog and digital networks.
- .2 The time required to provision service is known as the service date interval. The service date interval for DS1 Cyber and related network services connected to DS1 Cyber Service will differ from the normal guidelines applicable to end-to-end services.
- .3 DS1 Cyber Service will be available on a digital basis at the network interface on a customer's premises. Both the Company and the customer have joint responsibilities to ensure the proper transmission of the provided services. Normal analog channel network interface specifications will be superseded by the electrical specifications on the 1.544 Mbps (DS1) channel, which is actually terminated. Each digital channel provided will have an identity only as a "time slot" within a DS1 Channel. Compatible digital to analog conversion equipment must be provided by the customer to derive the desired analog services. Any Channel Service Units (CSUs) necessary for digital services are the responsibility of the customer.

General Exchange Catalog

DS1 CYBER SERVICE

2. Digital Architecture (Cont'd)

- .3 DS1 Cyber Service will be available on a digital basis at the network interface on a customer's premises. Both the Company and the customer have joint responsibilities to ensure the proper transmission of the provided services. Normal analog channel network interface specifications will be superseded by the electrical specifications on the 1.544 Mbps (DS1) channel, which is actually terminated. Each digital channel provided will have an identity only as a "time slot" within a DS1 Channel. Compatible digital to analog conversion equipment must be provided by the customer to derive the desired analog services. Any Channel Service Units (CSUs) necessary for digital services are the responsibility of the customer.

3. Definitions

Channel Service Unit (CSU). The term CSU denotes network channel terminating equipment provided by the customer to terminate digital channel facilities on a customer's or user's premises.

DS1 Cyber Service Capacity. A DS1 signal between the customer premises and the central office. This digital link can be used to transport switched data services. DS1 Cyber Service is available in increments of 24 digital channels.

DS0. The term DS0 denotes a channel service expressed in terms of its digitally encoded data bit rate in accordance with the North American hierarchy of digital signal levels. It is generally referred to as having a 64 Kbps transmission bit rate signal; however, customer transmitted bit rates are limited to 56 Kbps.

DS1. The term DS1 denotes a channel service expressed in terms of its digitally encoded bit rate in accordance with the North American hierarchy of digital signal levels. It has a 1.544 Mbps transmission data rate and provides for the two-way simultaneous transmission of isochronous timed bit stream format. Unframed signal formats are not permitted or compatible with Company equipment.

General Exchange Catalog

DS1 CYBER SERVICE

4. Regulations

- .1 DS1 Cyber Service is furnished subject to the availability of facilities from digital central office equipment located in a central office building owned or leased by the Company. Clear Channel Capability (B8ZS) will be provided where available.
- .2 DS1 Cyber Service is available within an exchange where appropriate digital facilities are available as determined by the Company. Service inquiries will be necessary to determine availability. Special Construction Charges as specified in this Catalog may be applicable.
- .3 All DS1 Cyber Service must be channelized in a single equipment location on a customer's premises. DS1 Cyber Service cannot be split between premises, or multiple locations within a premise. Standard network interfaces, without Integrated Services Digital Network (ISDN) signaling and without any line type features, will be provided by the Company for analog and digital services consistent with existing practices.
- .4 The technical specifications and standard network interface for DS1 and associated channelized services are stated in the Technical Interface Reference Manual.
- .5 In the event DS1 Cyber Service is terminated by the customer prior to completion of a term commitment period or a term and volume plan, the customer shall be liable for termination liability charges as set forth in this catalog.

General Exchange Catalog

DS1 CYBER SERVICE

5. Application of Rates

- .1 The DS1 Cyber Service Capacity rate is applicable to each DS1 Cyber Service Line.
- .2 The DS1 Cyber Service Capacity element provides for the network facility to the customer premises and the central office channelization.
- .3 For each increment of 24 digital channels, a credit equal to 100% of the applicable interstate Subscriber Line Charge will be applied to 22 of the 24 channels.
- .4 DS1 Cyber Service is offered on a month-to-month basis, under a one-year, two-year or three-year term option, or under a term and volume plan.
- .5 Customers on a term commitment option may convert to a term and volume plan (TVP) without incurring termination liability charges provided the new TVP length is equal to or greater than the existing term commitment and the customer has less than twelve (12) months remaining on their existing term commitment.
- .6 TVP customers may change the number of DS1 Cyber Service during the term period. In the event customers under a TVP make subsequent DS1 Cyber increases or decreases that cause the total number of DS1 Cyber's Service to fall within a different threshold level, all remaining DS1 Cyber Service Lines will be billed at the applicable level rate for the remainder of the term period. TVP customers may not change to a month-to-month or term commitment offering and must maintain the minimum threshold of six (6) DS1 Cyber Service for the term period to avoid incurring termination liability charges.
- .7 Transfer of service responsibility between customers is permitted subject to rules and regulations as set forth in this catalog.
- .8 Unless specified herein, rules and regulations contained elsewhere in this and other Company tariffs or catalogs are also applicable to DS1 Cyber Service.

General Exchange Catalog

DS1 CYBER SERVICE

6. Rates and Charges

	Nonrecurring <u>Charge</u>	Monthly <u>Rate</u> ¹
DS1 Cyber Service Capacity, per DS1	\$500.00	
Month-to-Month		\$750.00
Term Commitment		
One-Year		\$725.00
Two-Year		\$675.00
Three-Year		\$600.00
Term and Volume Plan		
One-Year Term, Threshold Levels:		
6-10		\$675.00
11-20		\$600.00
21 and over		\$500.00
Two-Year Term, Threshold Levels:		
6-10		\$625.00
11-20		\$550.00
21 and over		\$450.00
Three-Year Term, Threshold Levels:		
6-10		\$550.00
11-20		\$450.00
21 and over		\$375.00

¹ For each increment of 24 digital channels, a credit equal to 100% of the applicable interstate Subscriber Line Charge will be applied to 22 of the 24 channels.

General Exchange Catalog

DEDICATED SONET RING (DSR)

1. Application

This section contains definitions, regulations and charges applicable to the provision of Dedicated SONET Ring (DSR) Service, where conditions and facilities permit. DSR, as provided for in this catalog, is offered for intraexchange, interexchange, intraMSA or interMSA applications on an intrastate basis.

2. Definitions

Add/Drop Multiplexing, (ADM) - a multiplexing function that allows lower level signals to be added or dropped from an optical carrier channel.

Node - a DSR rate element and a designation of either a customer location or CO on a SONET ring that has ADM capability. It is also the address of where a lower speed service originates or terminates on a ring.

Fiber Path Diversity - the provision of service using at least two fibers placed on physically separate paths, i.e., different conduit runs that do not pass through the same manhole(s). The cable paths are separated by at least 25 feet.

GigE - an Ethernet circuit offered at the port level over DSR. Ethernet frames are mapped into STS1, STS-N, STS-Nv or STS-Nc SONET frames.

<u>GigE Channel</u>	<u>Transport Bandwidth</u>	<u>Approximate Throughput</u>	<u>Effective SONET Payload Capacity</u>
GigE-1	(1) STS1 or STS1-1v	50 Mbps	49.536 Mbps
GigE-3	(1) STS-3 or STS1-3v	150 Mbps	149.760 Mbps
GigE-6	(1) STS-6 or STS1-6v	300 Mbps	299.520 Mbps
GigE-9	(1) STS-9 or STS1-9v	450 Mbps	449.280 Mbps
GigE-12	(1) STS-12 or STS1-12v	600 Mbps	599.040 Mbps
GigE-24	(1) STS1-21v	1000 Mbps	984.960 Mbps
GigE-24	(1) STS-24	1000 Mbps	1,198.080 Mbps

General Exchange Catalog

DEDICATED SONET RING (DSR)

2. Definitions (Cont'd)

Optical Carrier Rate, (OC #) - a SONET transmission signal/speed, line rate, or service. The rates are in multiples of an OC1, which is equivalent to a STS1 (51.84 Mbps), SONET's basic rate.

<u>OC(#) Rate</u>	<u>Bandwidth Capacity</u>
3	155.52 Mbps
12	622.08 Mbps
48	2.488 Gbps
192	9.952 Gbps

Optical Carrier Rate Concatenated (OC#c) - a "clear channel" SONET transmission using only one framing format. Generally, an OC3 signal provides three STS1 frame formats with 3 overheads for a total capacity of 2268 bytes per Synchronous Payload Envelope (SPE) frame. For example, in an OC3c signal, one STS3c frame format is used with one overhead, increasing the total payload capacity to 2340 bytes per SPE frame.

DSR Port (Port) - a DSR rate element that denotes the interface at which a lower speed service terminates or originates at a DSR node. The port charge applies both at the entrance to and the exit from the ring.

Port Node - An arrangement on a DSR that interconnects the main DSR ring with a subtending DSR ring.

Subtending Ring - A DSR service that subtends (interconnects with) a DSR main ring.

Synchronous Optical Network (SONET) - an international standard for the transmission of high capacity bandwidth over optical facilities. This synchronous transmission platform utilizes a modular multiplexing approach. Because of the large bandwidth, some of the payload is used to monitor, protect, manage and improve the transmission of the signal.

Synchronous Transport Signal Level (STS1) - a 51.84 Mbps signal that is the electrical equivalent of the OC1 or a DS3 with additional Mbps devoted to SONET overhead information. An STS1 can carry a DS3 or 28 DS1s when specifically formatted (mapped). These DS1s may be accessed off-ring using the cataloged DS3 to DS1 multiplexing optional service or via a DS3 Transmux port.

General Exchange Catalog

DEDICATED SONET RING (DSR)

2. Definitions (Cont'd)

Transmuxing - the function of a DSR DS3 Transmux port that performs a DS3 to DS1 conversion at a DSR Node. The DS3 to DS1 conversion allows a single DSR DS3 Transmux port to be associated with up to twenty-eight (28) VT1.5 mapped DSR DS1 ports. Transmuxing within the DSR network retains DS1 visibility, allowing for proactive maintenance capability of DS1 signals.

Virtual Tributary (VT) - a SONET structure designed for transport of sub-STs1 payloads. A DS1 is mapped into the SONET format using a VT1.5 as a packaging mechanism that is internal to the SONET signal.

3. Regulations

.1 Description of Service

Dedicated SONET Ring (DSR) is an optical high-capacity service using SONET-based technology.

DSR provides the customer a dedicated, high-capacity customized network. The network is a ring architecture that provides connectivity to multiple customer locations. Full rings may subtend (interconnect with) each other as described in 3.3.2 following.

A full ring must have a minimum of three nodes. At least one of the nodes must be located in a Company Central Office (CO) and one at a customer premises.

DSR is an alternative to basic High Capacity point-to-point service between multiple customer locations. Monthly rate elements include ports, nodes, mileage and optional features (e.g., Customer Network Management capabilities). Rates are specified in Paragraph 4. following.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.2 Technical Specifications

Technical specifications are delineated in the following publications:

- Telcordia Document GR-253-CORE; Issue 2, December 1995; Revision 1, December 1997 "Synchronous Optical Network (SONET) Transport Systems: Common Generic Criteria;"
- Telcordia Document GR-1374-CORE; Issue 1, December 1994; "SONET Inter-Carrier Interface Physical Layer Generic Criteria for Carriers;"
- American National Standard, ANSI T1.105-1995; "Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates and Formats;"
- Telcordia Document GR-1377-CORE; Issue 5, December 1998; "SONET OC192 Transport System Generic Criteria;"
- American National Standard, ANSI X3.802.3, Telecommunications and information exchange between systems-Local and Metropolitan Areas Networks-Specific Requirements-Part 3, Released 1998; and,
- American National Standard, ANSI X3.802.3z, Supplement to Standard for Information Technology-Local and Metropolitan Area Networks, Part 3, Released 1998.

.3 Provision of Service

.3.1 All Rings

When a customer premises node is located in the same building as a Central Office node, there may not be diversity between the two nodes.

Generally, a transmission of twenty (20) or more miles or a transmission through six (6) or more COs will be subject to loss of signal integrity. Additional nodes may be added to maintain signal integrity.

The customer specifies the ring capacity in terms of optical carrier rates. DSR is available in capacities of OC3, OC12, OC48 and OC192. Lower speed services are provided between nodes via ports.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.1 All Rings (Cont'd)

DSR is deployed upon customer request and is available based on negotiated installation intervals. Where suitable SONET facilities are not available, Special Construction rates and charges may apply.

The customer must provide, at no cost to the Company, suitable and secure space, suitable environmental conditions, and uninterrupted power supply, building entrance facilities, and conduit for placement of the facilities and network equipment at its locations as necessary to provide the service.

The customer will be billed additional charges for any charges levied to the Company for space and power required to place ADMs on the Company's side of the network interface.

The customer may provide a single node and associated port equipment at one of its premises subject to compatibility with the Company's equipment in the CO's. This compatibility requires that the customer, at its own expense, uses matching vendor's equipment and maintains the same vintage in software release as the Company. Upon written notification from the Company, the customer has 60 days in which to complete the change out of software. In addition, the customer must configure the node to limit access to the data communications channel of the node.

The Company cannot ensure the performance monitoring of the ring when it is equipped with customer provided nodes.

One or more lower speed node(s) may subtend a higher speed node (e.g., an OC12 node may subtend an OC192 node). Rates and charges apply for both the higher speed node and for each subtending lower speed node provided. Additionally, the appropriate port charge will apply to connect the higher speed node to the subtending lower speed node.

More than one lower speed enhanced node may subtend the same higher speed enhanced node.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.1 All Rings (Cont'd)

The connection between the higher and lower speed nodes is a SONET facility (Subtending Node Facility) between an OCN port on the higher speed node and the lower speed node. OCN ports arranged in this asymmetrical configuration are provided in accordance with 3.3.2 following and must be of the same optical carrier rate as the OCN port on the higher speed node.

When the higher speed enhanced node is located at a customer designated premises, the subtending node(s) must be located at the same customer designated premises

When the higher speed enhanced node is located at a Company wire center, the subtending node(s) may be located within that same wire center or extended to a customer-designated premises that is served by that wire center or by a different wire center. When extending the subtending node to a customer designated premises, the SNF is subject to a channel extension charge. When the customer-designated premises is not served by the same wire center where the higher speed enhanced node is located, mileage applies between the wire centers involved. Mileage applies in addition to the channel extension charge.

When High Capacity DS1 and DS3 services from this tariff, Ill. C.C. No. 10, or the Company's FCC Tariff No. 5, are connected to a DSR from an off-ring location, applicable port charges will be assessed in lieu of SALs for the on-ring portion of the circuit. The off-ring portion of the circuit will be covered by the applicable rates, terms and conditions of this tariff or FCC No. 5. The applicable rates, terms and conditions are based on the tariff jurisdiction of the circuit.

Ethernet services are provided on a point-to-point basis between two suitably equipped DSR nodes.

Connection of Ethernet or optical private line services to a DSR will be provided on an Individual Case Basis (ICB). When connected to a DSR, such services will be charged as ports and will be subject to terms and conditions in Paragraph 3.3.5 following.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.1 All Rings (Cont'd)

When DSR is ordered under a meet point billing arrangement in which the Company acts as an intermediate carrier as set forth in the Company's FCC Tariff No. 5, at least one node of the DSR ring must be in a Company central office.

The rates, terms and conditions contained in this catalog for the provision of DSR are applicable to customers whose interstate traffic on the service constitutes 10% or less of the total traffic on that service.

With the order for DSR service, the customer will provide to the Company an estimate of whether the interstate traffic will comprise more than 10%, or less than 10% of total traffic. For existing services, the Company will ask the customer to provide the data the customer uses to determine the percentages of the jurisdiction of their services. See Ill. C.C. No. 15, for conditions.

If the customer's estimate of the interstate traffic on the service involved constitutes more than 10% of the total traffic on that service, the service will be provided in accordance with the applicable rules and regulations of the appropriate interstate tariff.

The facilities for intrastate access provided under this catalog shall be maintained by the Company. The customer or others may not rearrange, move, disconnect, remove or attempt to repair any facilities for intrastate access provided by the Company, other than by connection or disconnection to any interface means used, except with the written consent of the Company.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.2 Subtending Rings

The customer may interconnect two or more full rings in a subtending ring configuration subject to the following:

- a. One of the DSR full rings must be designated as the main ring from which the other DSR full ring(s) will subtend. The main ring must be of equal or greater capacity than each DSR full ring that subtends the main ring. For example, a main ring that is an OC12 DSR can have an OC3 and/or OC12 subtending ring but cannot have an OC48 subtending ring. The number of rings that can subtend a main ring may be limited by the type and capacity of the nodes and port configuration specific to the customer's overall DSR service configuration.
- b. Interconnection between the main ring and the subtending ring requires a port node. A port node provides high speed interconnection between an enhanced node on the main ring and the high-speed facilities of the subtending ring. Each subtending ring requires one port node where the subtending ring is interconnected to an enhanced node on the main ring. Interconnection between the main ring and a subtending ring may occur at a customer designated premises or within a Company wire center where such nodes are located. A maximum of two (2) interconnection points with the main ring are allowed per subtending ring.
- c. Only DSR full rings that utilize suitably equipped enhanced nodes can be arranged in subtending ring configurations. DSR full rings that utilize nodes that are not enhanced will not be arranged in a subtending ring configuration(s).
- d. Each DSR full ring included in a subtending ring configuration must be arranged as a unidirectional path switched ring (UPSR) and must use nodes that are enhanced. Bidirectional path switched rings (BLSR) may not be arranged in subtending ring configurations.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.2 Subtending Rings (Cont'd)

- e. Where two (2) points of interconnection between the subtending ring and the main ring are provided, circuits originating on the main ring may be mapped to the subtending ring and circuits originating on the subtending ring may be mapped to the main ring. Channels mapped across the two interconnecting nodes are subject to Dual Node Cross-connect Channel Mapping charges as described in (l) following.
- f. The main ring and any subtending rings associated with the main ring must individually meet the minimum requirement of three nodes. However, only one node for the entire service configuration must be located in a Company wire center. For example, if the main ring has one node located in a Company wire center and two nodes located at customer designated premises, the subtending ring(s) need not have a node that is located in a Company wire center.
 - (i) When determining if the minimum number of nodes on a subtending ring has been met, the port node providing interconnection to the main ring is included in the count.
 - (ii) When determining if the minimum number of nodes on a subtending ring has been met, the enhanced node on the main ring that interconnects with the subtending ring is not included in the count.

General Exchange Catalog

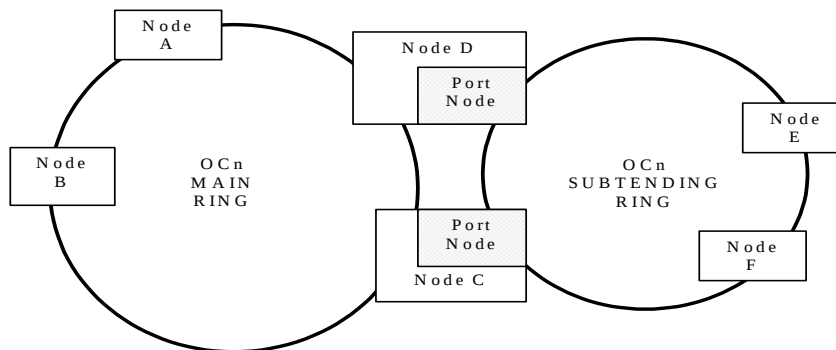
DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.2 Subtending Rings (Cont'd)

- g. Each subtending ring may only interconnect with one main ring.
- h. Subtending ring configurations may be established using new DSR full rings, existing DSR full rings, or a combination of new and existing DSR full rings.
- i. All DSR rings in the same subtending ring configuration must be for the same customer of record.
- j. An example of a subtending ring configuration with two (2) points of interconnection to the main ring is diagrammed below:



Applicable rate elements:

- Nodes (6)
- Port Node (2)
- Mileage for circumference of Main Ring
- Mileage for circumference of Subtending Ring

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.2 Subtending Rings (Cont'd)

- k. Lower speed services provided over DSR must ingress at a node on either ring (the main ring or the subtending ring) and egress DSR at a node on either ring (the subtending ring or the main ring). A single port charge applies at the point of ingress and a single port charge applies at the point of egress, unless the ingress and/or egress occurs via an asymmetrical port facility, in which case a separate port charge will not apply for each such ingress or egress.
- l. At the customer's option, a lower level service may interconnect the main and one or more of the subtending rings through two separate points of interconnection with each subtending ring. In this case, a Dual Node Cross-connect Charge applies per lower level service provided across the two interconnecting port nodes, regardless of the number of subtending rings involved. The Dual Node Cross-connect Charge does not apply when a lower level service interconnects the main and subtending rings through a single point of interconnection.
- m. In the event that the customer elects to remove the subtending arrangement ring configuration and make the subtending ring a full DSR that is independent from the main ring, the independent ring must meet all of the requirements for a DSR full ring as set forth in 3.3.1 preceding. This may require the addition of an additional node in order to satisfy the minimum node requirement for a single, independent ring.

.3.3 Mileage

DSR Mileage on a full ring is the total of airline miles between nodes rounded up to the nearest mile.

The mileage rate is based on total ring capacity and not on individual services between nodes. For example, the mileage charge for a four-node OC3 ring with 5.1 miles between each node (20.4 total miles) would be calculated by multiplying the OC3 mileage rate by 21 miles. This mileage calculation applies regardless of the number of services (e.g., DS3s) on the ring.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.4 Port Node

A port node allows interconnection between two full DSR rings. One of the rings will be designated as the main ring and the other ring is designated as a subtending ring.

.3.5 DSR Ports

The type of ports that are supported on a node may limit the maximum number of ports that are provided on that node. Accepted port speeds are as follows:

Nodes =	OC3	OC12	OC48	OC192
DS1 Ports	X	X	X	X
DS3 Ports	X	X	X	X
DS3 Transmux Ports	X	X	X	X
STS1 Ports	X	X	X	X
OC3 Ports		X	X	X
OC3c Ports		X	X	X
OC12 Ports			X	X
OC12c Ports			X	X
OC48 Ports				X
OC48c Ports				X
Ethernet Ports				
GigE - 1 Port	X	X	X	X
GigE - 3 Ports		X	X	X
GigE - 6 Ports		X	X	X
GigE - 9 Ports		X	X	X
GigE - 12 Ports			X	X
GigE - 24 Ports			X	X
Storage Interface Ports				
Fibre Channel at 1Gbps			X	X
FICON at 1Gbps			X	X

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.5 DSR Ports (Cont'd)

Upon installation of a new ring, the customer must provide the Company with an initial port requirement and a forecast of future port requirements on each node, which the Company will utilize when engineering the port configuration for that node.

Changes in month-to-month ports are treated as disconnects and subsequent installations.

When High Capacity services are provided between two DSR rings, the associated ports must be symmetrical. (e.g., DS1 Port to DS1 Port, DS3 Port to DS3 Port)

When a lower capacity service is connected to a DSR, the associated ports will be billed to the lower capacity service.

When a lower capacity service is provided between two separate asymmetric port facilities (APF) on the same DSR, the Company must map the facility assignment on the first APF to the facility assignment on the second APF for which an Asymmetrical Port Mapping Nonrecurring Charge applies per lower capacity service mapped.

When a customer transmits STS1, the mapping feature must be designated. The customer must indicate mapping of either individual STSs or concatenated STSs on the ASR.

Ethernet services are provided on a point-to-point basis between two suitably equipped DSR nodes.

Extended Superframe Format (ESF) is required on all DS1 circuits.

Ports may be ordered in a symmetrical arrangement (e.g., DS3 Port to DS3 Port), an asymmetrical arrangement (see table following) or in certain transmuxing arrangements as specified following.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.5 DSR Ports (Cont'd)

When DS3 transmuxing arrangements are ordered, the following conditions apply:

- The DS3 Transmux Port may connect to Special Access DS3 service as specified in this catalog and FCC No. 5 for Special Access.
- The DS3 Transmux Port performs a DS3 to a DS1 conversion at a DSR node. The DS3 to DS1 conversion allows a single DSR DS3 Transmux port (which includes a DS3 Transmux Facility to which the DS1 circuits are mapped) to be a facility associated with up to twenty-eight (28) VT1.5 mapped DSR DS1 circuits.
- A DS1 port associated with a DS3 Transmux port may not coexist as a separate DS1 port within the same DSR node.
- An end-to-end DS1 service provided over DSR may not be associated with more than one DS3 Transmux port.
- DS3 Transmux ports are available at customer premises and central office nodes.
- DS3 Transmux ports are available at a premises node or at a wire center node.
- When a DS3 Transmux port is utilized on an enhanced node located in a Company wire center, such port must be connected to DS3 High Capacity Service.
- The higher speed port of an asymmetrical port combination will be mapped based on the speed of the connecting service and port.
- DS3 Transmux Ports utilize a DS3 Transmux Facility to which VT1.5 mapped DS1 services are associated. Such DS1 services will be provisioned after ordering the associated DS3 Transmux port facility. Transmuxing is only available where suitable facilities and equipment exist to provide the DS3 Transmux Port.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.5 DSR Ports (Cont'd)

Asymmetrical ports allow lower level services to be added to, and dropped from DSR, using ports with different transmission rates. For example, a DS1 channel can be added to the ring via a DS3 port and dropped from the ring via a DS1 port. These lower level services may originate and/or terminate at locations that are on or off of the DSR.

For OCN ports, the port with the higher transmission rate provides a facility (Asymmetrical Port Facility or APF, also referred to as a Stub Hub), which is channelized to individual services requiring lower capacity facilities and lower capacity ports. Only one such higher transmission rate OCN port applies per asymmetrical port facility. The number of lower capacity services that can utilize the same APF is limited by the total STS1 capacity of the connecting services. Available transmission rates for the APF are dependent on the capacity of the port to which it is connected. For example, an OC12 APF cannot be established on an OC3 Port. Additionally, the capacity of the port is dependent on the capacity of the node involved.

The APF provides a two-point channelized facility between a customer designated premises or Expanded Interconnection arrangement and the higher transmission rate port of the asymmetrical port combination. Such port may be associated with a node that is located at either the customer designated premises or within a Company wire center.

- a. When the APF is located at the customer's designated premises, the APF facility is provided between the customer's designated premises and the port on the associated node located at that same premises. Rates and charges for the port apply in accordance with the terms and conditions set forth in 3.5 following.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.5 DSR Ports (Cont'd)

- b. When the APF is located in a Company wire center and the APF connects to a customer designated premises that is served by the same wire center, an asymmetrical port channel extension applies to extend the APF to the customer designated premises. Rates and charges for the asymmetrical port channel extension apply in addition to the rates and charges for the port under 4. following.
- c. When the APF is located in a Company wire center and the APF connects to a customer designated premises that is served by a different wire center, an asymmetrical port channel extension and mileage applies to extend the APF to the customer designated premises. Rates and charges for the asymmetrical port channel extension and mileage apply in addition to the rates and charges for the port under 4. following.
- d. When the APF is located in a Company wire center and the APF connects to an Expanded Interconnection arrangement that is located within the same wire center as the node, a port charge applies as set forth in 4. following.
- e. When the APF is located in a Company wire center and the APF connects to an Expanded Interconnection arrangement that is not located within the same wire center where the node is located, mileage applies to extend the APF to the Collocation Interconnection arrangement. Rates and charges for the mileage apply in addition to the rates and charges for the port under 4. following.
- f. For c. through e. preceding, special access line charges from Ill. C.C. No. 15, apply in addition to the port, asymmetrical port channel extension and mileage charges.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.5 DSR Ports (Cont'd)

Storage Interface Ports

The FICON Storage Interface Port provides an optical transport channel for transmission of 1Gbps Fiber Connection among mainframes, storage devices and on a single channel. A FICON signal is limited to a maximum distance of 100km (physical route kilometers) between the locations involved.

The Fiber Channel Storage Interface Port provides an optical transport channel for transmission of 1Gbps signals in a serial link between supercomputers, mainframes, workstations, desktop computers, storage devices, displays and other peripherals. A Fiber Channel signal is limited to a maximum distance of 100 km (physical route kilometers) between the locations involved.

Asymmetrical ports

Asymmetrical ports are available in the following combinations:

<u>Ring Capacity</u>	<u>Node Speeds</u>	<u>APF Rate</u>	<u>Asymmetrical Port Combination</u>
OC3 DSR Ring	OC3 – OC3	STS1	STS1 – DS3 STS1 – DS1
OC12 DSR Ring	OC12 – OC12	OC3	OC3 – STS1 OC3 – DS3 OC3 – DS1 OC3 – GigE3 OC3 – GigE1

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.5 DSR Ports (Cont'd)

Asymmetrical ports (Cont'd)

<u>Ring Capacity</u>	<u>Node Speeds</u>	<u>APF Rate</u>	<u>Asymmetrical Port Combination</u>
OC48 DSR Ring	OC48 – OC48	OC12	OC12 – OC3
			OC12 – OC3c
			OC12 – STS1
			OC12 – DS3
			OC12 – DS1
			OC12 – GigE12 ¹
			OC12 – GigE9 ¹
			OC12 – GigE6 ¹
			OC12 – GigE3 ¹
			OC12 – GigE1 ¹
OC192 DSR Ring	OC192 – OC192	OC3	OC3 – STS1
			OC3 – DS3
			OC3 – DS1
			OC3 – GigE3 ¹
			OC3 – GigE1 ¹
		OC48	OC48 – OC12
			OC48 – OC12c
			OC48 – OC3
			OC48 – OC3c
			OC48 – STS1
			OC48 – DS3
			OC48 – DS1 ¹

¹ For Ethernet (GigE) port options, the associated Ethernet Service must be SONET mapped.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.5 DSR Ports (Cont'd)

Asymmetrical ports (Cont'd)

<u>Ring Capacity</u>	<u>Node Speeds</u>	<u>APF Rate</u>	<u>Asymmetrical Port Combination</u>
OC192 DSR Ring	OC192 – OC192	OC48	OC48 – GigE24 ¹ OC48 – GigE12 ¹ OC48 – GigE9 ¹ OC48 – GigE6 ¹ OC48 – GigE3 ¹ OC48 – GigE1 ¹
		OC12	OC12 – OC3 OC12 – OC3c OC12 – STS1 OC12 – DS3 OC12 – DS1 ¹ OC12 – GigE12 ¹ OC12 – GigE9 ¹ OC12 – GigE6 ¹ OC12 – GigE3 ¹ OC12 – GigE1 ¹
		OC3	OC3 – STS1 OC3 – DS3 OC3 – DS1 ¹ OC3 – GigE3 ¹ OC3 – GigE1 ¹

¹ For Ethernet (GigE) port options, the associated Ethernet Service must be SONET mapped.

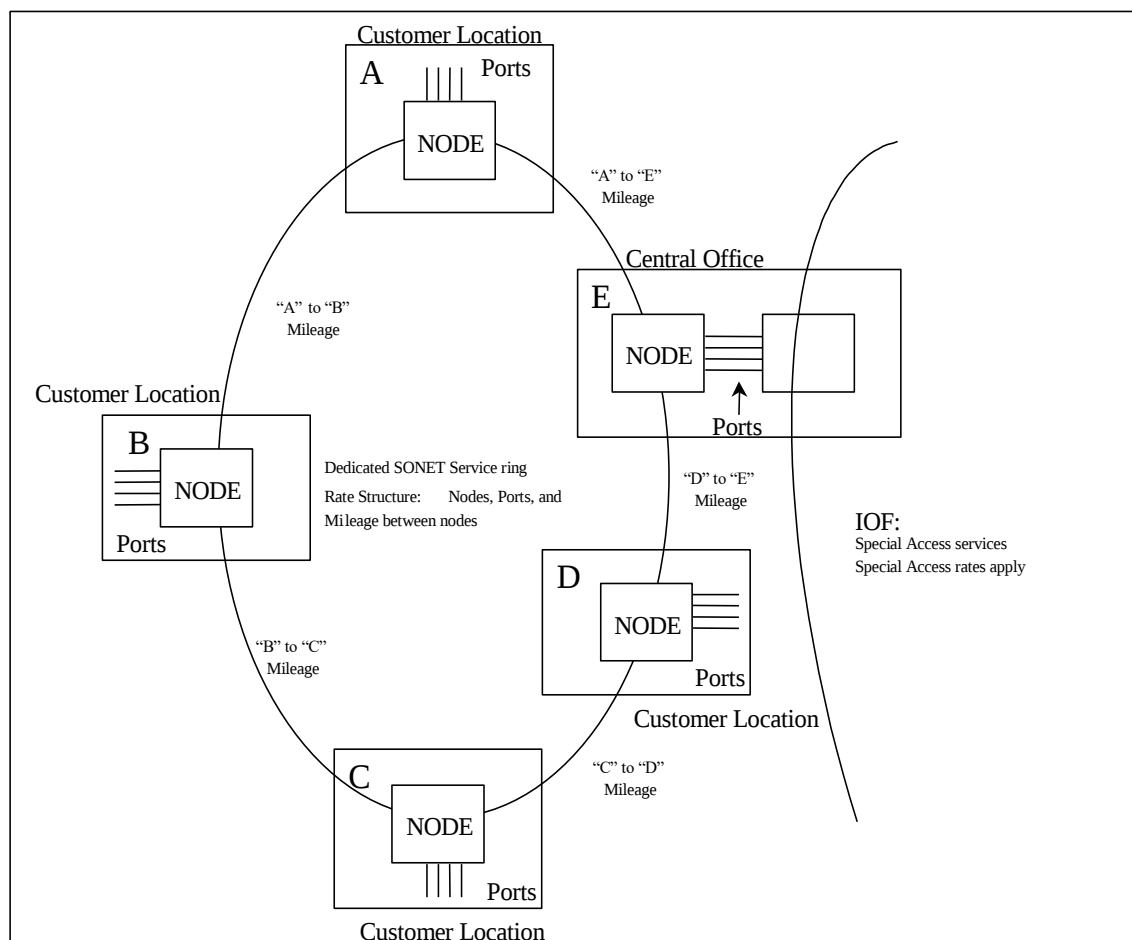
General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.3 Provision of Service (Cont'd)

.3.6 An example of a Dedicated SONET Ring (DSR) ring is diagrammed below:



General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.4 Optional Feature – Customer Network Management

.4.1 Description of Service

The customer has the option of purchasing Customer Network Management for use with DSR service provided by the Company. In order to purchase an Optional Feature, the customer must be subscribed to a DSR service and must use such DSR service in conjunction with the selected Optional Feature.

Optional Feature Customer Service Management (CSM) provides a customer with real-time information about the operational status of its DSR network and the ability to reconfigure lower level services riding the DSR ring. Three (3) Service Levels of support are offered for CSM. Each Service Level provides different functionalities to which the customer may gain access. These functionalities are described in the following paragraphs and include access to real-time information about the customer's DSR network, the ability to generate reports, and the ability to reconfigure lower level services riding the DSR ring.

.4.2 Provision of Service

The customer must utilize Internet web access to connect its customer-provided terminal equipment to the Company's CSM management system. Access to the Internet and any associated rates and charges are the responsibility of the customer. The customer is also responsible for obtaining communications software that is compatible with the software the Company utilizes to provide CSM. The Company will work cooperatively with the customer to determine compatibility of its communications software.

CSM may be installed at the same time as the associated DSR ring or may be added to an existing ring, subject to the provisions set forth in 3.4.3, Application of Rates and Charges.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.4 Optional Feature – Customer Network Management (Cont'd)

.4.2 Provision of Service (Cont'd)

The customer may subscribe to CSM only if the Company provides all nodes on the ring.

When ordering CSM, the customer must specify the level of CSM support as one of the following three (3) Service Levels.

Level 1 support provides a network view of real-time detection and reporting of network alarm conditions within the customer's DSR network.

Level 2 support provides the same support described in Level 1 along with the ability for the customer to generate basic network performance reports for its DSR network. Basic reports are available at no additional charge to the customer. The customer may also request network performance reports that are customized to meet their specific needs. Rates and charges for customized reports are provided on an individual case basis (ICB) only.

Level 3 support provides the same support described in Levels 1 and 2 along with the ability to reconfigure (re-map) the end points of lower level services riding the ring.

Reconfiguration using CSM consists of re-mapping the end point of a primary circuit to its preplanned (backup) port location. The customer must specify a preplanned port location for each primary circuit installed. The preplanned port location is a backup location that is activated and de-activated when a primary circuit is reconfigured at the request of the customer via the CSM platform. A reconfiguration is limited to the mapping of one primary circuit to its assigned preplanned location. For each pre-planned port location, a monthly recurring rate and a nonrecurring installation charge apply per port.

A Company Performed Reconfiguration charge will apply when the customer requests that the Company perform a reconfiguration of service on its behalf. This charge does not apply when a customer performs its own service reconfiguration.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.4 Optional Feature – Customer Network Management (Cont'd)

.4.2 Provision of Service (Cont'd)

Reconfiguration is not permitted on services arranged in the following service configurations:

- Switched Access Service;
- Service provided under a shared use arrangement;
- Service associated with Customized Multiline Telephone Service or Primary Rate ISDN services; or
- Primary circuits for which the customer has not specified a preplanned backup location.

The type of nodes deployed within the DSR network may limit reconfiguration capability.

When CSM is added to an existing ring, the customer must designate which existing circuits are being made reconfigurable. Nonrecurring charges as set forth in 5.2 will apply. The Company's ability to provide CSM on a particular ring may be limited by the overall configuration of that ring. Reconfiguration is limited to those circuits that originate and/or terminate on the ring (i.e., at locations served by a node on the ring) and utilize ports that are symmetrical. For circuits that originate or terminate off the ring (i.e., at locations not served by a node on the ring), the reconfiguration is limited to customer premises node locations on the ring.

.4.3 Application of Rates and Charges

CSM rates and charges apply in addition to any applicable DSR rates and charges. Unless otherwise indicated below, CSM rates and charges apply regardless of the Service Level selected by the customer.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.4 Optional Feature – Customer Network Management (Cont'd)

.4.3 Application of Rates and Charges (Cont'd)

Monthly Recurring Charges

A CSM Service Level rate applies for each DSR ring provided with CSM.

For customers subscribing to Service Level 3 support, a preplanned port rate applies in addition to the DSR port rate for each preplanned port location established.

Nonrecurring Charges

A Node Setup charge applies for each node that is equipped with CSM at the time that CSM is initially established on the ring.

An Initial CSM Setup charge applies for establishment of the customer's initial CSM database partition. The initial CSM database partition includes setup for up to six (6) users. A database partition is a dedicated portion of the CSM platform that can only be accessed by a specific set of users designated by the customer.

A Setup of Additional Partition or Change in CSM Service Level charge applies for the setup of an additional CSM database partition created for the same customer or to change from one CSM service level to another (e.g., change Service Level 2 to Service Level 3). Each additional CSM database provides for the setup of up to six (6) additional users.

A Setup of Additional Users charge applies for the setup of up to six (6) additional users beyond those provided with the initial database setup when CSM is initially established on the ring.

An Add/Remove Node charge applies for each node that is subsequently added to, or removed from, a ring that has already been equipped to provide CSM.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.4 Optional Feature – Customer Network Management (Cont'd)

.4.3 Application of Rates and Charges (Cont'd)

A Company Performed Reconfiguration charge applies for Service Level 3 customers only when the customer requests that the Company perform a reconfiguration based on its pre-mapping instructions.

A Consultation and Support charge applies for each thirty (30) minutes or fraction thereof that the customer requests Company consultation and support of its CSM network. This charge does not apply during initial setup of CSM on the ring.

A Preplanned Port charge applies for Service Level 3 customers only for each preplanned port location that is established during the initial establishment of CSM on the ring.

CSM Service Level is provided under a term plan of 3 years or 5 years.

The duration of the term plan for CSM Service Level must be the same duration as the term plan for the DSR nodes provided with CSM.

The customer has the option of subscribing to Preplanned Ports on a month-to-month basis or under a term plan of 3 or 5 years. At the expiration of its 3- or 5-Year term plans for CSM Service Levels or Preplanned Ports, the customer has the option of extending CSM Service Level or Preplanned Ports with a coterminous end date.

The expiration date of each CSM Service Level added subsequent to the initial installation must be coterminous to the expiration date of the associated DSR service, provided that the addition is prior to the 21st month for a 3-Year plan, or prior to the 36th month for a 5-Year plan. A CSM added after the aforementioned periods require extension of the commitment period for the associated DSR service. Such extension results in the establishment of a new plan that includes both the DSR and the CSM under the same plan with the same expiration date.

CSM is subject to termination liability if CSM is removed prior to completion of the existing commitment period. The terms and conditions apply to removal of CSM prior to completion of the existing commitment period.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.5 Application of Rates and Charges

.5.1 Commitment Periods

DSR is available for 3 or 5-year term commitment periods. Ports and asymmetrical port facilities are also available on a month-to-month basis. Ports, nodes, port nodes, optional features, subtending node facilities, and asymmetrical port facilities added subsequent to the initial installation may be coterminous to the expiration date of the DSR provided the addition is prior to the 21st month for a 3-year plan, or prior to the 36th month for a 5-year plan. Ports, nodes, port nodes, optional features, subtending node facilities, and asymmetrical port facilities added after the aforementioned periods require extending the commitment period for an additional one-year for a 3-year plan, or an additional 2 years for a 5-year plan. Ports and asymmetrical port facilities in a month-to-month plan may be added at anytime. The added nodes must be at the same or lower speed as the existing nodes.

Monthly recurring rates apply for the ports, port nodes, nodes, mileage, optional features, subtending node facilities and asymmetrical port facilities. Once a term period expires, the cataloged rates of the customer's existing plan will continue until the customer cancels service or requests a new term plan.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.5 Application of Rates and Charges (Cont'd)

.5.2 Nonrecurring charges for DSR apply as follows:

- a. First and Additional charges apply for the initial installation of ports provided on a Month-to-Month term. The First Nonrecurring Charge applies to the first of each port type and speed installed at a node. The Additional Nonrecurring Charge applies for each additional port of the same type and same speed added at the same node on the same order. For example, if a customer places an order for (10) GigE3 Ports at the same OC48 node, one First Nonrecurring Charge and nine Additional Nonrecurring Charges will apply for the GigE3 Ports. A port is charged at each location.
- b. First and Additional charges apply for the subsequent installation of all ports provided on a Month-to-Month term.
- c. Subsequent installation of a node or port node.
- d. Installation of a CSM optional feature. These charges are described in 3.4.3.
- e. An Asymmetrical Port Mapping nonrecurring charge applies for each channel which the Company must map across two separate asymmetrical port facilities on the same DSR. These charges are set forth in Paragraph 4. following.
- f. A Dual Node Cross-connect Charge applies per lower level service provided across the interconnecting port nodes of a subtending ring(s) configuration, regardless of the number of subtending rings involved. Dual Node Cross-connect charges as set forth in 4. following apply for each channel which the Company must cross-connect between the two port nodes of the interconnecting ring(s).

Changes in Month-to-Month billed ports, port nodes, and asymmetrical port facilities are treated as disconnects and subsequent installations.

When a lower capacity service is dropped from a DSR, the associated ports will be billed to the lower capacity service. Lower capacity services may not be dropped at locations utilizing a pass-through interface. However, a Channel Mapping charge will apply for each lower capacity service that originates at and terminates to devices that are not within the partial ring provided by the Company. The Channel Mapping Charge is billed to the lower capacity service.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.5 Application of Rates and Changes (Cont'd)

.5.2 Nonrecurring charges for DSR apply as follows: (Cont'd)

When a lower capacity service is provided between two separate asymmetric port facilities (APF) on the same DSR, the Company must map the facility assignment on the first APF to the facility assignment on the second APF for which an Asymmetrical Port Mapping Nonrecurring Charge applies per lower capacity service mapped.

For Storage Interface Ports purchased on a month-to-month basis, nonrecurring charges apply to the installation of ports on a first and additional basis regardless of whether the installation of such Storage Interface Port is in connection with the initial or subsequent installation of DSR.

Where an Ethernet signal is mapped to a SONET service, and that SONET service is provided in a symmetrical port arrangement, two OCN ports apply (one where the mapped signal enters the ring and one where the mapped signal exits the ring).

Where one or more Ethernet signals are mapped to a SONET service, and that SONET service utilizes an asymmetrical port combination (e.g., the signals enter the ring mapped to an OC12 SONET service and exit the ring via an OC48 port associated with an asymmetrical port facility), only one OCN port applies per mapped signal to enter the ring and the signal exits the ring over the asymmetrical port facility. The total number of such mapped Ethernet signals that can be associated with the OCN Port of the asymmetrical port facility is limited by the STS1 capacity required to map each signal into the SONET service. For example, assume that an OC48 APF is ordered for which an OC48 port, OC48 mileage, and, when applicable, an OC48 Extension applies (an OC48 has a capacity of 48 STS1s).

.5.3 Termination Liability

Unless otherwise set forth in this section, termination liability will apply if the customer terminates DSR service or a Customer Network Management Optional Feature prior to the expiration of the selected term commitment period. Termination liability is charged per monthly rate element on all nodes, ports (other than month-to-month billed ports for which the one-month minimum service charge applies), port nodes, optional features, subtending node facilities, and asymmetrical port facilities. A separate termination liability charge is assessed for each rate element associated with the disconnected DSR or Customer Network Management Optional Feature.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.5 Application of Rates and Changes (Cont'd)

.5.3 Termination Liability (Cont'd)

DSR service or a Customer Network Management Optional Feature may be canceled without termination liability when cancellation of the service occurs within thirty (30) days of the effective date of a Company initiated rate increase of eight percent (8%) or more on any rate applicable to DSR service or a Customer Network Management Optional Feature.

Termination liability will not apply for any DSR service or Customer Network Management Optional Feature if a customer changes to a longer-term commitment period for the same service, or upgrades to a higher capacity DSR service ¹, if all of the following conditions are met: ²

- a. A new commitment period commences with the upgrade.
- b. The new expiration date must extend beyond the discontinued plan date.
- c. The upgrade consists of either one (1) DSR being upgraded to a higher capacity DSR, or two (2) existing DSR being upgraded into a single, higher capacity DSR.
- d. The new DSR has at least one customer premises node and one CO node in common with the discontinued DSR.
- e. When two (2) existing DSR are being upgraded into a single, higher capacity DSR, the aggregate amount of all monthly charges for the nodes and ports included under the new commitment period is at least 25% greater than the aggregate amount of the monthly charges remaining in the commitment period for the nodes and ports being disconnected.

¹ Upgrades are further subject to the regulations set forth in 3.5.1 preceding.

² These conditions do not apply to Customer Network Management Optional Features.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.5 Application of Rates and Changes (Cont'd)

.5.4 Moves of Service

A customer can move a node (customer node or CO node) from one location to another location without incurring termination liability providing that all of the following conditions are met:

- a. A new commitment period commences with the move.
- b. The new expiration date must extend beyond the discontinued plan date.
- c. The customer accepts a temporary interruption of the existing service in order to establish the new service.
- d. The new service is ordered at the same time as the order for disconnection is received.
- e. A nonrecurring charge will apply to install the node at each new location added to the DSR.

.5.5 Conversions of Service

Customers who wish to convert existing point-to-point services (e.g. High Capacity DS1 and DS3 services, Custom Connect services) to the Company's DSR may do so without conversion charges (termination liability for the existing service) as long as the total capacity of services purchased by the customer does not decrease.

.5.6 Extension of a Commitment Period

For DSR, the customer also has the option, within sixty (60) days prior to the expiration date of the commitment period, to extend the expiring term plan to a plan with a longer commitment period. The commitment period selected for the extended plan must be longer than the commitment period of the expiring plan, i.e., an expiring 3-Year Term may be extended to a 5-Year Term Plan.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.5 Application of Rates and Changes (Cont'd)

.5.6 Extension of a Commitment Period (Cont'd)

Time-in-service credit on the expiring plan will be granted and applied towards the new extended plan. For example, an expiring 3-Year term plan will allow for 3 years of time-in-service credit towards a 5-Year extended plan.

The discount associated with the extended plan will apply effective with the first bill date following expiration of the commitment period for the existing plan and will continue through the remainder of the commitment period associated with the extended plan. No adjustment for the increased discount percentage associated with the extended plan will be made to the monthly rates on the expiring plan.

For DSR with a commitment period extended under these regulations, termination liability is calculated as the difference between the monthly rates for the highest commitment period that could have been satisfied prior to disconnection of the service or cancellation of the plan and the monthly rates for the extended commitment period for the period of time the service was in effect.

.5.7 Service Interruption

a. Credit Allowance Application

Dedicated SONET Ring (DSR) is interrupted when it becomes unusable to the customer because of a failure of a component used to furnish service under this catalog, or when the service is preempted as a result of invoking National Security Emergency Preparedness (NSEP Treatment) or when the application of protective controls interrupt all transmission paths as set forth in Ill. C.C. No. 15.

An interruption period starts when Company personnel are notified by the customer that the service is inoperable. The credit allowance(s) for an interruption or for a series of interruptions will be computed based upon the billing method, which applies to the service being credited. In no case will the credit allowance for service interruptions exceed the applicable charges for the billing period during which the interruption occurred.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.5 Application of Rates and Changes (Cont'd)

.5.7 Service Interruption

a. Credit Allowance Application (Cont'd)

For DSR, any outage greater than one (1) minute and due solely to a Company facility failure will result in a credit of 100% of the monthly rate for the applicable rate elements of the affected service. Only one such credit is allowed in a single month's billing period.

b. A Credit Allowance Does Not Apply for Service Interruptions:

- of less than one minute;
- caused by the negligence of the customer or authorized user;
- resulting from the failure of equipment or systems provided by the customer or authorized user;
- during any period in which the Company is not afforded access to a premises for testing and/or repair of service;
- for a negotiated time period during which the customer has released the service to the Company for maintenance purposes, to make rearrangements, or for the implementation of an order for a change in the service. Should the time to perform the maintenance, rearrangement or order for change extend beyond the agreed upon time period, credit allowance will apply for the extended time;
- which continue due to the failure of the customer to authorize replacement of any element of Special Construction. The period during which no credit allowance will be made begins on the seventh day after the customer receives the Company's notification of the need for replacement and ends on the day after the Company receives the customer's authorization for replacement; or
- during periods when the customer elects not to release the service for testing and/or repair and continues to use it on an impaired basis.

General Exchange Catalog

DEDICATED SONET RING (DSR)

3. Regulations (Cont'd)

.5 Application of Rates and Changes (Cont'd)

.5.8 Cancellation Charges

- a. The order date for DSR is the date on which the customer provides the Company with a complete and accurate Access Service Request (ASR) for the service. In the event that the customer cancels the request, or part of the request, for construction of the ring, cancellation charges as set forth below will apply.
- b. Cancellation Charges Which Apply After Issuance of the order: per Node or Port Node

	Within the first 30 days of ordering	31 st to 60 th day after ordering	61 st day after ordering to completion of construction
Per OC3 Node	None	\$565.00	\$1,130
Per OC12 Node	None	962.00	1,924
Per OC48 Node	None	2,159	4,318
Per OC192 Node	None	7,010	14,020

- c. Termination Liability will apply after the customer has received notification that construction is complete, and the ring has been turned up and accepted by the customer.

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates

.1 DSR Node, each

Monthly
Rate

OC3

Three Years

\$1,330.00

Five Years

\$1,290.00

OC12

Three Years

\$2,900.00

Five Years

\$2,700.00

OC48

Three Years

\$4,800.00

Five Years

\$4,604.00

OC192

Three Years

\$10,000.00

Five Years

\$9,200.00

Nonrecurring
Charge
w/ Term Plans

Subsequent Installations, per node or port node\$1,599.00

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.2 Subtending Node Facility (SNF)

.2.1 Monthly rate, per port node

	<u>Monthly Rate</u>
Port Node Type -	
OC3 at OC3 Node	
Three Years	\$600.00
Five Years	\$500.00
OC3 at OC12 Node	
Three Years	\$600.00
Five Years	\$500.00
OC3 at OC48 Node	
Three Years	\$600.00
Five Years	\$500.00
OC3 at OC192 Node	
Three Years	\$600.00
Five Years	\$500.00
OC12 at OC12 Node	
Three Years	\$850.00
Five Years	\$750.00
OC12 at OC48 Node	
Three Years	\$850.00
Five Years	\$750.00
OC12 at OC192 Node	
Three Years	\$850.00
Five Years	\$750.00
OC48 at OC48 Node	
Three Years	\$1,800.00
Five Years	\$1,600.00
OC48 at OC192 Node	
Three Years	\$1,800.00
Five Years	\$1,600.00
OC192 at OC192 Node	
Three Years	\$4,500.00
Five Years	\$3,800.00

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.2 Subtending Node Facility (SNF) (Cont'd)

.2.2 Monthly rate, per SNF extended	Monthly Rate
SNF Type -	
OC3 SNF	
OC3 Mileage, per mile	
Three Years	\$375.00
Five Years	\$337.50
OC3 Channel Extension, each	
Three Years	\$2,850.00
Five Years	\$2,565.00
OC12 SNF	
OC12 Mileage, per mile	
Three Years	\$750.00
Five Years	\$675.00
OC12 Channel Extension, each	
Three Years	\$5,500.00
Five Years	\$4,500.00
OC48 SNF	
OC48 Mileage, per mile	
Three Years	\$2,625.00
Five Years	\$2,362.50
OC48 Channel Extension, each	
Three Years	\$7,500.00
Five Years	\$6,350.00
.2.3 Dual Node Cross-Connect Charge, per lower capacity channel provided through two interconnecting nodes in a subtending ring arrangement	Nonrecurring Charge
All Channel Types	\$500.00

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.3 DSR Mileage, per mile

	<u>Monthly Rate</u>
OC3	
Three Years	\$325.00
Five Years	\$300.00
OC12	
Three Years	\$335.00
Five Years	\$320.00
OC48	
Three Years	\$450.00
Five Years	\$420.00
OC192	
Three Years	\$1,390.00
Five Years	\$1,279.00

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.4 DSR Port

	<u>Monthly Rate</u>
DS1 at OC3 Node	
Month-to-Month	\$55.00
Three Years	\$55.00
Five Years	\$55.00
DS1 at OC12 Node	
Month-to-Month	\$55.00
Three Years	\$55.00
Five Years	\$55.00
DS1 at OC48 Node	
Month-to-Month	\$55.00
Three Years	\$55.00
Five Years	\$55.00
DS1 at OC192 Node	
Month-to-Month	\$55.00
Three Years	\$55.00
Five Years	\$55.00
DS3 or STS1 at OC3 Node	
Month-to-Month	\$115.00
Three Years	\$115.00
Five Years	\$115.00
DS3 or STS1 at OC12 Node	
Month-to-Month	\$115.00
Three Years	\$115.00
Five Years	\$115.00

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.4 DSR Port (Cont'd)

	<u>Monthly Rate</u>
DS3 or STS1 at OC48 Node	
Month-to-Month	\$115.00
Three Years	\$115.00
Five Years	\$115.00
DS3 or STS1 at OC192 Node	
Month-to-Month	\$115.00
Three Years	\$115.00
Five Years	\$115.00
DS3 Transmux at OC3 Node	
Month-to-Month	\$400.00
Three Years	\$400.00
Five Years	\$400.00
DS3 Transmux at OC12 Node	
Month-to-Month	\$400.00
Three Years	\$400.00
Five Years	\$400.00
DS3 Transmux at OC48 Node	
Month-to-Month	\$400.00
Three Years	\$400.00
Five Years	\$400.00
DS3 Transmux at OC192 Node	
Month-to-Month	\$400.00
Three Years	\$400.00
Five Years	\$400.00

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.4 DSR Port (Cont'd)

	<u>Monthly Rate</u>
OC3c at OC12 Node	
Month-to-Month	\$274.00
Three Years	\$274.00
Five Years	\$274.00
OC3c at OC48 Node	
Month-to-Month	\$274.00
Three Years	\$274.00
Five Years	\$274.00
OC3c at OC192 Node	
Month-to-Month	\$274.00
Three Years	274.00
Five Years	274.00
OC3 at OC12 Node	
Month-to-Month	\$343.00
Three Years	\$343.00
Five Years	\$343.00
OC3 at OC48 Node	
Month-to-Month	\$343.00
Three Years	\$343.00
Five Years	\$343.00
OC3 at OC192 Node	
Month-to-Month	\$343.00
Three Years	\$343.00
Five Years	\$343.00

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.4 DSR Port (Cont'd)

	<u>Monthly Rate</u>
OC12c at OC48 Node	
Month-to-Month	\$514.00
Three Years	\$514.00
Five Years	\$514.00
OC12c at OC192 Node	
Month-to-Month	\$514.00
Three Years	\$514.00
Five Years	\$514.00
OC12 at OC48 Node	
Month-to-Month	\$642.00
Three Years	\$642.00
Five Years	\$642.00
OC12 at OC192 Node	
Month-to-Month	\$642.00
Three Years	\$642.00
Five Years	\$642.00
OC48c at OC192 Node	
Month-to-Month	\$1,200.00
Three Years	\$1,200.00
Five Years	\$1,200.00
OC48 at OC192 Node	
Month-to-Month	\$1,400.00
Three Years	\$ 1,400.00
Five Years	\$1,400.00

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.4 DSR Port (Cont'd)

	<u>Monthly Rate</u>
GigE1 at OC3 Node	
Month-to-Month	\$305.00
Three Years	\$305.00
Five Years	\$305.00
GigE1 at OC12 Node	
Month-to-Month	\$305.00
Three Years	\$305.00
Five Years	\$305.00
GigE1 at OC48 Node	
Month-to-Month	\$305.00
Three Years	\$305.00
Five Years	\$305.00
GigE1 at OC192 Node	
Month-to-Month	\$305.00
Three Years	\$305.00
Five Years	\$305.00
GigE3 at OC12 Node	
Month-to-Month	\$345.00
Three Years	\$345.00
Five Years	\$345.00
GigE3 at OC48 Node	
Month-to-Month	\$345.00
Three Years	\$345.00
Five Years	\$345.00

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.4 DSR Port (Cont'd)

	<u>Monthly Rate</u>
GigE3 at OC192 Node	
Month-to-Month	\$345.00
Three Years	\$345.00
Five Years	\$345.00
GigE6 at OC12 Node	
Month-to-Month	\$455.00
Three Years	\$455.00
Five Years	\$455.00
GigE6 at OC48 Node	
Month-to-Month	\$455.00
Three Years	\$455.00
Five Years	\$455.00
GigE6 at OC192 Node	
Month-to-Month	\$455.00
Three Years	\$455.00
Five Years	\$455.00
GigE9 at OC12 Node	
Month-to-Month	\$535.00
Three Years	\$535.00
Five Years	\$535.00
GigE9 at OC48 Node	
Month-to-Month	\$535.00
Three Years	\$535.00
Five Years	\$535.00

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.4 DSR Port (Cont'd)

	<u>Monthly Rate</u>
GigE9 at OC192 Node	
Month-to-Month	\$535.00
Three Years	\$535.00
Five Years	\$535.00
GigE12 at OC48 Node	
Month-to-Month	\$645.00
Three Years	\$645.00
Five Years	\$645.00
GigE12 at OC192 Node	
Month-to-Month	\$645.00
Three Years	\$645.00
Five Years	\$645.00
GigE24 at OC48 Node	
Month-to-Month	\$880.00
Three Years	\$880.00
Five Years	\$880.00
GigE24 at OC192 Node	
Month-to-Month	\$880.00
Three Years	\$880.00
Five Years	\$880.00

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.4 DSR Port (Cont'd)

	<u>Monthly Rate</u>
1Gbps Fibre Channel at OC48 Node	
Month-to-Month	\$1,000.00
Three Years	\$1,000.00
Five Years	\$1,000.00
1Gbps Fibre Channel at OC192 Node	
Month-to-Month	\$1,000.00
Three Years	\$1,000.00
Five Years	\$1,000.00
1 Gbps FICON at OC48 Node	
Month-to-Month	\$1,000.00
Three Years	\$1,000.00
Five Years	\$1,000.00
1 Gbps FICON at OC192 Node	
Month-to-Month	\$1,000.00
Three Years	\$1,000.00
Five Years	\$1,000.00

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.5 DSR Port, Installation – Nonrecurring Charges

	<u>First</u>	<u>Additional</u>
DS1 Port		
Month-to-month	\$525.00	\$210.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A
DS3 or STS1 Port		
Month-to-month	\$805.00	\$343.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A
DS3 Transmux		
Month-to-month	\$805.00	\$343.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A
OC3c Port		
Month-to-month	\$805.00	\$343.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A
OC3 Port		
Month-to-month	\$805.00	\$343.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A
OC12c Port		
Month-to-month	\$767.00	\$327.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A
OC12 Port		
Month-to-month	\$767.00	\$327.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.5 DSR Port, Installation – Nonrecurring Charges (Cont'd)

	<u>First</u>	<u>Additional</u>
OC48c Port		
Month-to-month	\$767.00	\$327.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A
OC48 Port		
Month-to-month	\$767.00	\$327.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A
GigE1 Port		
Month-to-month	\$767.00	\$327.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A
GigE3 Port		
Month-to-month	\$767.00	\$327.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A
GigE6 Port		
Month-to-month	\$767.00	\$327.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A
GigE9 Port		
Month-to-month	\$767.00	\$327.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.5 DSR Port, Installation – Nonrecurring Charges (Cont'd)

	<u>First</u>	<u>Additional</u>
GigE12 Port		
Month-to-month	\$767.00	\$327.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A
GigE24 Port		
Month-to-month	\$767.00	\$327.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A
1 Gbps Fibre Channel		
Month-to-month	\$767.00	\$578.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A
1Gbps FICON		
Month-to-month	\$767.00	\$578.00
3 Year Term	N/A	N/A
5 Year Term	N/A	N/A

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.6 Asymmetrical Port Facility (APF)

.6.1 Monthly rate, per APF

Monthly Rate

APF Type -

OC3 APF

OC3 Mileage, per mile

Month-to-Month

\$500.00

Three Years

\$375.00

Five Years

\$337.50

OC3 Channel Extension, each

Month-to-Month

\$3,800.00

Three Years

\$2,850.00

Five Years

\$2,565.00

OC12 APF

OC12 Mileage, per mile

Month-to-Month

\$1,000.00

Three Years

\$750.00

Five Years

\$675.00

OC12 Channel Extension, each

Month-to-Month

\$7,000.00

Three Years

\$5,500.00

Five Years

\$4,500.00

OC48 APF

OC48 Mileage, per mile

Month-to-Month

\$3,500.00

Three Years

\$2,625.00

Five Years

\$2,362.50

OC48 Channel Extension, each

Month-to-Month

\$11,000.00

Three Years

\$7,500.00

Five Years

\$6,350.00

.6.2 APF Mapping Charge, per lower capacity
channel mapped between two APFs on
the same DSRNonrecurring
Charge

All Channel Types

\$500.00

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.7 Optional Feature – Customer Network Management

Monthly Rates	Monthly <u>Rate</u>
Service Level 1 - Network View only	
Month-to-Month	N/A
Three Years	\$250.00
Five Years	\$250.00
Service Level 2 - Network View & Basic Reports	
Month-to-Month	N/A
Three Years	\$450.00
Five Years	\$450.00
Service Level 3 - Network View, Basic Reports & Reconfiguration	
Month-to-Month	N/A
Three Years	\$850.00
Five Years	\$850.00
Pre-planned Port Rates	
see 4.4 for applicable corresponding DSR Port speeds & rates	

General Exchange Catalog

DEDICATED SONET RING (DSR)

4. Rates (Cont'd)

.7 Optional Feature – Customer Network Management (Cont'd)

Nonrecurring Charges

Nonrecurring
Charge

Node Setup, per node on the ring equipped during initial establishment	\$345.00
Initial CSM Setup, first partition with up to six (6) users	\$500.00
Setup of additional partition, or change in CSM Service Level, each	\$500.00
Setup of additional users, up to six (6) additional users	\$350.00
Add/Remove Node, per node	\$1,500.00
Company performed reconfiguration, per mapping	\$300.00
Consultation and Support, each thirty (30) minutes or fraction thereof	\$100.00
Preplanned Port, per port location see 4.5 for nonrecurring charges for corresponding DSR Port speeds	

General Exchange Catalog

VERSALINE CENTREX SERVICE

1. General

- .1 Versaline Centrex Service (Versaline) is a digital central office based switching system that provides premium, versatile, and advanced communication features and service to Multiline business customers. Versaline includes various features and the ability to establish groups of lines with common and/or unique characteristics.
- .2 Versaline Service is only offered from digital central offices and is subject to availability of required facilities, conditions and central office technology.
- .3 Frontier Communications (the Company) will determine what type of central office configuration is required to conform to facility standards of the Company, including transmission requirements. Additional charges for special arrangements to meet signaling and transmission requirements may apply.

Feature availability is based on central office technology serving any given exchange.

- .4 Customer Premises Equipment (CPE) - CPE may be provided by the customer or by the Company. CPE provided by the customer must be compatible with Versaline features.
- .5 Directory listings for Versaline Service will be provided in accordance with regulations and rates as specified in this catalog.
- .6 Service charges as specified in this catalog apply to all customer requested moves and changes performed at the customer's premises.
- .7 Maintenance of Service Charges, as set forth in this catalog apply for visits by the Company to a customer's premises if a service difficulty results from customer provided facilities for equipment.
- .8 The Local Exchange Calling scope for Versaline stations will be the Business Premium Calling Plan as specified in this catalog.
- .9 Temporary suspension of service, vacation service, or seasonal service does not apply to Versaline Service.

General Exchange Catalog

VERSALINE CENTREX SERVICE

1. General (Cont'd)

- .10 Versaline stations of the same system but located in different exchanges will be subject to foreign exchange mileage as specified in this Catalog.
- .11 Versaline Service features are available to PBX and Key System customers. Versaline Service cannot be used as a surrogate for the Automatic Access Line or Business Line serving a PBX or Key System.
- .12 The rates contained herein are for central office facilities and local intercom loops only. The applicable interexchange mileage and termination charges will be charged for private line, foreign exchange lines, tie lines, and WATS ¹.
- .13 Federal Subscriber Line charges will be billed to each Versaline Service Line as set forth in FCC tariff.

(C)

2. Versaline Centrex Service Arrangements

.1 Subscription Components

(a) Versaline Station Line Service

Monthly Rate includes:

- Versaline loop
- Local exchange calling
- Versaline system and station features
- Versaline station-to-station calling

(b) System Size Bands:

- 2 lines and greater

(c) Contract Terms:

Contract Periods

- 12 Months
- 24 Months
- 36 Months

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

(N)
(N)

General Exchange Catalog

VERSALINE CENTREX SERVICE

2. Versaline Centrex Service Arrangements (Cont'd)

.1 Subscription Components (Cont'd)

- (d) Optional Add-On Features listed in this catalog apply. The contract period for the Optional Features is based upon the initial contract period for the Digital Versaline System. Subsequent Optional System Feature additions will be rated under a new contract or an addendum to an existing contract based upon the remaining period of the initial contract.

.2 Service Features

(a) System and Station Features

System Features

- Automatic Identification of Outward Dialing (AIOD)
- Direct Inward Dialing (DID)
- Direct Outward Dialing (DOD)
- Equal Access
- Intercept Announcements - Common
- Intercom Dialing (Station to Station 4 digit)
- Local Exchange Calling ¹
- Off Premises Stations ²
- Touch Calling
- 911 Emergency Service
- Blind Transfer Recall
- Busy/No Answer Split
- Call Forward Busy, fixed, variable, No Answer Variable, and No Answer (30 Seconds)
- Caller ID Name and Number
- Call Hold – Code Dialed

¹ Refer to the Calling Plan as specified in the Local Exchange Calling scope.

² Applicable only to Off Premises Stations within the exchange and served from the same Central Office.

General Exchange Catalog

VERSALINE CENTREX SERVICE

2. Versaline Centrex Service Arrangements (Cont'd)

.2 Service Features (Cont'd)

(a) System and Station Features (Cont'd)

System Features

- Call Park Directed or Multiple
- Call Pick Up – Directed, Directed Any Station, Directed Barge in or Directed Exempt
- Call Transfer
- Call Waiting – All Calls, Cancel, Dial, Inhibit or Originating
- Consultation Hold
- Data-Call Protection
- Direct Line – Hot Line, Manual Line, Or Warm Line
- Directed Call Pickup
- Distinctive Call Waiting Tones
- Distinctive Ring
- Do Not Disturb
- Executive Busy Override
- *66 Busy Number Redial
- Line Restriction – Fully, Semi, Toll, Code or Multi-level
- Make Busy
- Remote Activation – Variable or Of Call Waiting Call
- Ring Again
- Speed Call 8 ¹ or 30
- Station-to-station Dialing (4 digit)
- 3 Way Calling
- Touch Calling

¹ This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

General Exchange Catalog

VERSALINE CENTREX SERVICE

2. Versaline Centrex Service Arrangements (Cont'd)

.2 Service Features (Cont'd)

(b) Optional Add-on Features

- Authorization Codes (AC)
- Automatic Call Distribution (ACD)
- Automatic Route Selection (ARS)
- Conference Calling - Six Port
- Custom Intercept Announcements
- Customer Data Changes (CDC)
- Delay Announcements for Queued Calls
- FX Facilities Access
- Meet-Me-Conference (Up to 30 ports)
- Multiple Appearance Directory Numbers (MADNs) – Single Call or Multiple Call Arrangement
- Music on Hold
- OutWATS Access ¹
- Paging Access – Loudspeaker Access, Code Access or Radio Access
- Private Line Facilities Access
- Queuing for Multiline Hunt Groups
- Special Service Facilities Access
- Station Message Detail Recording (SMDR)
- Tie Facility Access
- 800 Service Access

(C)

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

(N)
(N)

General Exchange Catalog

VERSALINE CENTREX SERVICE

2. Versaline Centrex Service Arrangements (Cont'd)

.2 Service Features (Cont'd)

(c) Attendant Feature Packages

- Access to Paging
- Autodial
- Automatic Recall
- Busy Verification
- Call Hold
- Call Park
- Call Selection
- Camp-On
- Conference
- Console Activation of Call Forward
- Console Test
- Control of Trunk Group Access
- Delayed Operation
- Display of Queued Calls by ICI Key
- Flexible Console Alerting
- Locked-Loop Operation
- Lockout
- Multiple Listed Directory Numbers
- Position Busy
- Priority Console Alerting
- Recorded Announcement
- Secrecy
- Serial Call
- Speed Call
- Transfer
- Two-Way Split
- Wildcard Key

General Exchange Catalog

VERSALINE CENTREX SERVICE

3. Terms and Conditions

.1 Terms

- (a) Versaline Service is provided for a minimum of one month, beginning on the service installation date. Month-to-month rates are subject to changes per approval of the appropriate regulatory agency.
- (b) Versaline Service is also offered on a contractual basis, commencing on the date that service is installed, for fixed terms of twelve months (one year), twenty-four months (two years), or thirty-six months (three years). For the contract period, Versaline rates offered by the Company will not change. Versaline customers who subscribe to fixed term contracts will receive reduced pricing to the Versaline Station Line month-to-month rate as stated in this catalog.
- (c) A Versaline customer is required to retain as a minimum, the initial number of lines under their original contract. Subsequent Versaline Station Line additions will be rated at the existing contract rates as an addendum to the existing contract for the remainder of the initial term.
- (d) In the event that Versaline service is terminated by the customer prior to completion of the initial contract period, a termination charge will apply. The termination charge will be an amount representing the difference between (1) the charges billed for services provided pursuant to the contract, and (2) the charges applicable under the Company's month-to-month Versaline rates, for a period representing the greater of 50% of the term of the contract or the actual number of months in which service was provided pursuant to the Contract. The termination charge is payable immediately upon termination of a contract.
- (e) When the contract term expires, a Versaline Customer may select a new contract period or continue with month-to-month service at rates offered in the catalog in effect at that time.

General Exchange Catalog

VERSALINE CENTREX SERVICE

4. Definitions

1. Versaline Station Line Service - Includes the following:

- System and station features
- Intercom (station to station) calling
- Loop facilities from the system dial switching equipment to the Network interface of the Versaline station line
- Local exchange network access calling

2. System and Station Features

(a) System Features Definitions

Automatic Identification of Outward Dialing (AIOD) identifies all calls leaving the customer group by the station number from which calls are placed.

Direct Inward Dialing (DID) allows a station user to receive local or long distance calls from outside of the business group, without the aid of an attendant.

Direct Outward Dialing (DOD) allows a station user to place local or long distance calls outside of the business group, without the aid of an attendant.

Equal Access provides the ability to access a long distance carrier of choice.

Intercept Announcements - Common alerts callers when stations are disconnected with a standard office intercept announcement.

Intercom Dialing (Station to Station) allows abbreviated (4 digits) dialing between Versaline stations.

Local Exchange Calling provides a station user exchange network calling to and from a Versaline station.

Off Premises Stations allows for stations served from the same central office to be located in a building(s) other than the one housing primary Versaline.

Emergency Service allows a station to report an emergency by dialing **911**.

General Exchange Catalog

VERSALINE CENTREX SERVICE

4. Definitions (Cont'd)

2. System and Station Features (Cont'd)(b) Station Features Definitions

Blind Transfer Recall allows a set user to transfer a call to another party without waiting for that party to answer. If the party does not answer the transferred call within a specific time-out period, the set from which the call was transferred is recalled.

Call Forward Busy allows incoming calls to a busy line to be automatically routed to a preselected Versaline line. The station user has the ability to change the number to which calls will be forwarded. Forwarded calls can be limited to those originating outside the customer group.

Call Forward Fixed provides an automatic connection between a calling station going off hook and a predetermined terminating number.

Call Forward No Answer allows an incoming call to be forwarded to a predetermined number within the customer group if the called station does not answer within a designated number of ringing cycles.

Call Forward Busy/No Answer Split is a single feature that allows the customer to specify the destination of a forwarded call.

Call Forward Remote Activation allows a station to activate and deactivate Call Forward from his station. Activation\deactivation can be performed from another phone served by their own central office, or from another central office.

Call Forward Variable allows a station user to redirect all incoming calls for that line to another directory number. The number that calls are forwarded to is restricted by the line's class-of-service. Activation\deactivation and the forward-to destination are controlled by the station user.

Call Forward No Answer (30 seconds) allows incoming calls to a Versaline line to be automatically routed to a preselected Versaline line when a called station is not answered after a preset number of rings. The station user has the ability to change the number to which calls will be forwarded. Forwarded calls can be limited to those originating outside the customer group.

General Exchange Catalog

VERSALINE CENTREX SERVICE

4. Definitions (Cont'd)

2. System and Station Features (Cont'd)(b) Station Features Definitions (Cont'd)

Call Forward No Answer Variable Timer allows incoming calls to a station line to be automatically routed to a preselected station line when a called station is not answered after a preset number of rings. This feature must be programmed by the Telephone Company. Forwarded calls can be limited to those originating from outside the customer group

Call Forward of a Call Waiting Call allows a station user to have calls that are enqueued against their busy station for a set period of time to automatically be forwarded to a pre-determined station

Call Hold allows a station user to "hold" any call-in progress by flashing and then dialing a "hold" code, thus freeing the same line for the purpose of originating another call or returning to a previously held call.

Call Park allows a station user to park a call against its own directory number (DN). The parked call can be retrieved from any station by dialing a feature-access code and the DN against which the call is parked.

Call Park Directed allows a station user to park calls against another DN within the customer group by flashing the hook switch and dialing the Call Park Directed access code. The parked call can be retrieved from any station by dialing the retrieval access code and the parked DN.

Call Park Multiple allows a station user to place multiple calls on hold and later retrieve the held calls from his station or another station in the customer group.

Call Pick-Up allows a station to answer incoming calls to another station within a defined call pickup group by completing a pickup dial code. This feature is provided on individual stations within a customer group.

Directed Call Pick-Up allows a Versaline line user to answer calls directed to a specific Versaline line from any other Versaline line in the customer group by dialing a feature code and the number of the ringing station.

General Exchange Catalog

VERSALINE CENTREX SERVICE

4. Definitions (Cont'd)

2. System and Station Features (Cont'd)(b) Station Features Definitions (Cont'd)

Call Pick-Up Directed Any Station is a terminating line option which allows any station in the business group to answer/pick-up on the incoming calls terminating at the station assigned with the feature.

Call Pick-Up Directed Barge-In allows a station user to answer a call that is ringing on any other line within the same customer group. To answer the station user dials the access code, receives a special dial tone, and then dials the extension number of the station to be picked-up or barged into.

Call Pick-Up Directed Exempt allows a station user to answer a call that is ringing on any other line within the same customer group. Once the call is picked-up this feature will not allow the call to be barged into.

Call Transfer allows a station user to transfer calls to another station either within or outside the business group by flashing the switchhook and dialing the transfer-to number.

Call Waiting All Calls allows an incoming call encountering a busy station to receive audible ringing, while the busy station receives a call waiting tone. The station user may put the existing caller on hold and acknowledge the incoming caller, then alternate between the calls, or abandon one of the calls.

Call Waiting (customer specific) informs a busy Main Station Line, when the Main Station Line is so equipped, that an incoming call is waiting (burst of tone), and permits holding the connection while answering the new call and return to the original connection. This can be on all calls or inter-business group calls only.

Call Waiting Cancel permits a station user to prevent interruption, either from inside or outside the customer group, by suspending the Call Waiting feature for the duration of any telephone call.

General Exchange Catalog

VERSALINE CENTREX SERVICE

4. Definitions (Cont'd)

2. System and Station Features (Cont'd)

(b) Station Features Definitions (Cont'd)

Call Waiting Dial allows a station user to selectively (by a dial code) impose Call Waiting on a called station when the called station is busy.

Call Waiting Inhibit prevents a calling line with Call Waiting Originating or Call Waiting Dial from imposing Call Waiting on the line.

Call Waiting Originating allows a station user to impose Call Waiting tones on a called station within the customer group.

Consultation Hold permits the transferring party to talk privately with the destination before transferring the call.

Data - Call Protection allows the assignment to individual lines within the customer group of No Double-Connect. This option does not allow the connection of test or busy-verification circuits to the line while the line is busy. This option protects data calls from interruption.

Direct Line - Hot Line allows a station user to automatically place a call to a pre-selected DN by lifting the receiver.

Direct Line - Manual Line - automatically places a call to an operator when the station user goes off hook.

Direct Line - Warm Line is a time delayed automatic line. If a station user commences dialing within the time delayed period, the call will proceed normally. If dialing commences before the end of the time delay period, the call is treated as a Hot Line.

Distinctive Call Waiting Tones permits station user to determine whether an incoming Call Waiting call is internal or external to the customer group by providing different tone cadences for the two situations.

Distinctive Ring provides a different and distinct ringing cadence for intragroup and DID calls allowing the station user to identify the type of call.

General Exchange Catalog

VERSALINE CENTREX SERVICE

4. Definitions (Cont'd)

2. System and Station Features (Cont'd)

(b) Station Features Definitions (Cont'd)

Do Not Disturb allows station users to prevent incoming calls from ringing their station. Calls can be diverted to an attendant, another station, a busy tone or a recorded announcement.

Executive Busy Override allows a single-line set user to gain access to a busy station by flashing the switchhook (during busy tone) and dialing a feature code.

Executive Busy Override Exempt will not allow Executive Busy Override to be activated against the line by a station user within the customer group.

Hunting (customer specific) is a call completion feature that increases the likelihood of an incoming call being completed within a customer-defined group of lines. Three types of hunting are available

Directory Number Hunting (DNH) - may be either circular or sequential

- Circular hunting hunts all lines in the group regardless of the starting point.
- Sequential hunting starts at the number dialed and ends with the last number in the group.

Multiline Hunting - Only the pilot number of the hunt group may be dialed to access the hunt group. Hunting proceeds from the pilot number to the last number in the group.

Distributed Line Hunting (DLH) - Only the pilot number of the hunt group may be dialed to access the group. Hunting starts after the first idle line found by the previous hunt and continues until the starting point of the hunt is reached. DLH provides an equal distribution of calls within the hunt group. DLH is used in conjunction with the uniform call distribution feature.

***66 Busy Number Redial** allows a station user to redial the last number dialed by utilizing an access code rather than dialing the entire number.

General Exchange Catalog

VERSALINE CENTREX SERVICE

4. Definitions (Cont'd)

2. System and Station Features (Cont'd)(b) Station Features Definitions (Cont'd)

Line Restriction Fully permits the customer to restrict certain stations from making calls to and/or receiving calls from stations outside the customer group. It also prevents the customer from making calls to and/or receiving calls from the attendant, thereby denying it indirect access to/from outside the customer group.

Line Restriction Semi permits the customer to restrict certain stations from making calls to and/or receiving calls from stations outside the customer group. It may, however, make and/or receive calls via the attendant, Call Forwarding, Call Transfer, and Call Pick-Up features.

Line Restriction Toll permits the customer to block certain stations from the completion of calls that are directed to an outside operator or to numbers outside the local calling area. The Toll Restriction list may be assigned to either an individual line or shared by multiple lines.

Line Restriction Code allows the customer to restrict the completion of calls that are directed to specified area codes (NPAs) and/or central office codes (NXXs). A Code Restriction list may be assigned to either an individual line or shared by multiple lines.

Line Restriction Multi-Level allows the subscriber to define those codes that stations may dial. This can be done on a three-digit office code basis (NXX) or a six-digit area code (NPA) and (NXX) basis.

Make Busy allows a station user to temporarily make a particular station appear busy to incoming callers. Make Busy causes the hunt feature to skip over a station during the search for an idle station. Make Busy can be activated by dialing a feature code or by a key operated feature. The key operated feature requires additional hardware.

General Exchange Catalog

VERSALINE CENTREX SERVICE

4. Definitions (Cont'd)

2. System and Station Features (Cont'd)(b) Station Features Definitions (Cont'd)

Ring Again allows a station user when encountering a busy station within the customer group to be notified when the busy station becomes idle and to be placed automatically in a ring-again mode.

Speed Call 8 ¹ provides a Versaline line user with abbreviated dialing. It is limited to single digit codes and can be accessed by only one user. (C)

Speed Call 30 provides a station user with abbreviated dialing. The individual long list provides two-digit codes and is dedicated to one station user.

Speed Calling Group List allows two or more station users within a customer group to have access to the same Speed Calling list. The list can be from 10 up to 69 numbers and can only be updated from a specified line, called the controller.

Stop Hunt allows a station user to stop the normal hunting process at a predetermined point. Activating this feature at a predetermined point. Activating this feature at a particular station in a Multiline Hunt Group will stop the search for an idle line at that station. Stop Hunt can be activated by dialing a feature code or by a key operated feature. The key operated feature requires additional hardware.

Touch Calling equips all station lines for touch call dialing.

3 Way Calling permits a station user using the consultation hold feature to put one party on hold, reach a third party, and bring all three parties together in a three-way connection.

¹ This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014. (N)

General Exchange Catalog

VERSALINE CENTREX SERVICE

4. Definitions (Cont'd)

3. Optional Add-on Features

Authorization Codes (AC) allows the customer to define a set or sets of dialing privileges and associated dialing codes for each set or sets. AC permits certain dialing privileges to authorized personnel.

Automatic Call Distribution (ACD) provides advanced call distribution and queuing capabilities as an integrated function of Versaline Service.

Automatic Route Selection (ARS) allows an outgoing call to be completed automatically by the most cost effective route available. The caller is alerted by a tone if the outgoing call is accessing an expensive call route for completion.

Conference Calling - Six Port allows station users to establish a conference call consisting of more than three conferees without the assistance of the attendant. The conferees can include lines in the same customer group, lines belonging to another customer group, and stations reached through trunks.

Custom Intercept Announcements - allows a custom announcement to be provided to a business group. These announcements are applicable on originating calls that violate restrictions or the dialing plan and terminating calls to nonworking directory numbers assigned to the business group.

Customer Data Changes (CDC) - provides customers with the ability to prepare, schedule, and implement feature changes and configurations from a computer terminal located on the customer's premises.

Delay Announcements for Queued Calls informs a caller that their call has been placed in a queue. The delay announcement can be repeated at regular intervals until an idle station becomes available.

Meet-Me-Conference (Up to 30 ports) allows conferees to hold a conference on a thirty-party conference bridge by dialing a directory number at a specified time.

General Exchange Catalog

VERSALINE CENTREX SERVICE

4. Definitions (Cont'd)

3. Optional Add-on Features (Cont'd)

Multiple Appearance Directory Numbers (MADNs) is a software number that has no real switch hardware attached but is given all the database characteristics associated with a normal line. MADNs can be configured in either a single-call-arrangement (SCA) or a multiple-call-arrangement (MCA). The SCA allows only one set to be active on the MADNs at any given time. The MCA allows more than one set in the MADNs group to be simultaneously active. MCA is available only within a Versaline customer group.

Music on Hold allows a customer group to have music and/or an announcement applied to a calling line while on hold.

Paging Access provides a central office interface to customer provided paging equipment such as loudspeaker, code, and radio.

Queuing for Multiline Hunt Groups allows calls to hunt groups with all lines busy to be queued with an announcement or music.

Special Service Facilities Access allows station users to gain access to the following by dialing an access code:

- **Foreign Exchange (FX) Facilities Access** provides access to and from an InterLATA or IntraLATA Foreign Exchange circuit or Foreign Central Office Circuit.
- **OutWATS Access**¹ provides the customer access to an interexchange carrier for bulk toll calling.
- **Private Line Facilities Access** provides the customer access to a Private Line or Dedicated Circuit.
- **Tie Facility Access** provides the customer access to and from an InterLATA or IntraLATA tie facility.
- **800 Service Access** permits 800 Service Access to terminate in the Versaline Service System.

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Station Message Detail Recording (SMDR) provides a detailed customer report of calling activity of chargeable and non-chargeable calls for each customer group.

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

(N)
(N)

General Exchange Catalog

VERSALINE CENTREX SERVICE

4. Definitions (Cont'd)

4. Attendant Feature Package

These features will be provided where facilities are available.

Access to Paging - allows an attendant to gain access to customer-provided loudspeaker paging equipment to summon a particular person over speakers located throughout the customer's premises.

The feature also provides a preempt capability allowing an attendant to force-release a calling party from a loudspeaker access.

Autodial - permits an attendant to dial frequently called numbers by pressing a feature key, which is programmed with a particular number.

Automatic Recall - allows redirect of extended calls to unanswered stations, camped-on stations, or stations with call waiting back to the Attendant. This also provides for redirect of calls parked for a predetermined amount of time.

Busy Verification - feature allows an attendant to determine whether stations or trunks are busy or idle.

Call Hold - allows an attendant to hold a call manually on the loop by pressing a key.

Call Park - allows the attendant to park calls against any directory number in the customer group.

Call Selection - enables an attendant to answer incoming calls using either of the following methods:

- in the order they are received, regardless of the incoming call type;
- by manually selecting a specific incoming call type.

Camp-On - allows the attendant to extend an incoming call to a busy station. When the busy station becomes idle, it automatically rings and is connected to the waiting call.

General Exchange Catalog

VERSALINE CENTREX SERVICE

4. Definitions (Cont'd)

4. Attendant Feature Package (Cont'd)

Code Calling Line Termination - Allows the attendant to access customer provided code-call equipment using an access code and a called party code.

Conference - allows the attendant to establish a conference with up to 30 conferees.

Console Activation of Call Forward - allows attendants to activate, deactivate, and program Call Forwarding for stations.

Console Test - allows attendant to test the functional operations of a console.

Control of Trunk Group Access - allows the attendant to control the access to all stations and incoming trunks to various trunk groups by operating corresponding keys.

Delayed Operation - allows the attendant to place a call for a calling station while the calling station waits on hook.

Display of Queued Calls by ICI Key - provides console operators with a visual indication of the number of calls queued to be answered.

Flexible Console Alerting - allows an attendant to be alerted to a call requiring attention.

Interposition Calls - allows an attendant to call, speak to, and transfer a call to another attendant.

Locked-Loop Operation - allows an attendant to hold a call on loop. Attendant Locked-Loop Operation consists of two hold types, automatic and manual. Both types are attendant console features.

- in the order they are received, regardless of the incoming call type,
- by manually selecting a specific incoming call type.

Lockout - prevents the attendant from reentering a call on a held loop unless recalled by a station user or by Automatic Recall.

General Exchange Catalog

VERSALINE CENTREX SERVICE

4. Definitions (Cont'd)

4. Attendant Feature Package (Cont'd)

Multiple Listed Directory Numbers – allows each directory number to be assigned a unique lamp. The maximum number is limited by the number of available lamps and keys on the console.

Position Busy - allows the attendant to make the console unavailable to additional queued calls.

Priority Console Alerting - allows an attendant to be alerted to an enqueued emergency call while the console is idle, active on a call, position busy, or night service.

Recorded Announcement - feature permits the routing of either originated or extended attendant calls to an optional announcement.

Secrecy - allows the attendant to talk to a called party (destination) without the calling party (source) hearing the conversation. When the attendant releases from the call, the source and the destination are connected.

Serial Call - allows an attendant to extend a call to more than one station.

Speed Call - allows the attendant to dial frequently called numbers with an abbreviated number of digits. A console can have one Speed Call 8, one Long List, and can be a user of a Long List.

Transfer - allows a call that is transferred by a station to an attendant to be queued on a first-in, first-out basis.

Two-Way Split - allows the attendant to talk privately to either the calling party of the called party.

Wildcard Key - allows any special feature normally available through the use of a feature key to be invoked through the Wildcard Key, with the exception of ICI.

General Exchange Catalog

VERSALINE CENTREX SERVICE

5. Rates and Charges

. 1 Recurring Charges

a. Versaline Station Line Service

The following monthly rates and charges are in addition to the non-recurring rates and charges as referenced in this catalog.

<u>Period</u>	<u>Monthly Rate</u>
Month to Month	\$55.75
12 Month Contract	\$54.75
24 Month Contract	\$53.75
36 Month Contract	\$52.75

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(I)b. Monthly Credits

Monthly Credit will be applied to the monthly rate for Versaline Customers who purchase Frontier Long Distance Service and/or Frontier Business DSL or Dedicated Internet Service.

1. A \$1.00 per month credit will be applied to each Versaline, if the customer selects Frontier Long Distance as their Interlata and Intralata preferred interexchange carrier (PIC).
2. A \$1.00 per month Credit will be applied to each Versaline if the customer subscribes to Frontier Business DSL or Dedicated Internet Service.
3. A \$2.00 per month credit will be applied to each Versaline if the customer subscribes to both, Frontier Long Distance and Frontier Business DSL or Dedicated Internet Service (1. and 2. preceding).

General Exchange Catalog

VERSALINE CENTREX SERVICE

5. Rates and Charges (Cont'd)

. 1 Recurring Charges (Cont'd)

c. Optional Add on Features

<u>Optional Add-On Features</u> ^a	<u>MRC</u> [#]	<u>NRC</u> ⁴
Authorization Codes (AC), per group 100	\$0.30	\$3.00
Automatic Call Distribution (ACD) ¹	ICB	ICB
Automatic Route Selection (ARS) ¹	ICB	ICB
Conference Calling (Six Port)	40.00	100.00
Custom Intercept Announcements, Each	40.00	50.00
Customer Data Changes (CDC) ¹	ICB	ICB
Delay Announcements for Queued Calls, per announcement	\$40.00	\$50.00
Meet-Me-Conference (Up to 30 ports)	\$450.00	\$100.00
Multiple Appearance Directory Numbers (MADNs)		
Single-Call-Arrangement (SCA) Each	\$6.00	-
Multiple-Call-Arrangement (MCA) Each ²	\$6.00	-
Music on Hold ³	\$25.00	\$4.00

^a Optional features are available only where facilities and conditions permit.[#] Monthly Recurring Charge – MRC.¹ Offered on an Individual Case Basis (ICB) arrangement.² Available only within a Versaline customer group.³ Does not include music source.⁴ Non-recurring Charge – NRC.

General Exchange Catalog

VERSALINE CENTREX SERVICE

5. Rates and Charges (Cont'd)

. 1 Recurring Charges (Cont'd)

c. Optional Add on Features (Cont'd)

<u>Optional Add-On Features</u> ^a	<u>MRC</u> [#]	<u>NRC</u> ³
Paging Access		
Loudspeaker Access	\$40.00	\$25.00
Code Access	\$40.00	\$25.00
Radio Access	\$40.00	\$25.00
Queuing for Multiline Hunt Groups	\$2.50	
Special Service Facilities Access ¹		
FX Facilities Access	1	1
OutWATS Access ⁴	1	1
Private Line Facilities Access	1	1
Tie Facility Access	1	1
800 Service Access	1	1
Station Message Detail Recording (SMDR) ²	1	1

(C)

^a Optional features are available only where facilities and conditions permit.

Monthly Recurring Charge – MRC.

¹ Refer to other Company's Tariffs or Catalog for mileage and termination charges.² Offered on an Individual Case Basis (ICB) arrangement.³ Non-recurring Charge – NRC.⁴ Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

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General Exchange Catalog

VERSALINE CENTREX SERVICE

5. Rates and Charges (Cont'd)

. 1 Recurring Charges (Cont'd)

d. Attendant Feature Package

<u>Attendant Feature Package</u>	<u>MRC #</u>
Attendant Feature Package ¹	\$65.00
Per attendant	
See this catalog for package features	ICB

e. PBX and Systems ²

System and Station Versaline Service features may be extended to PBX and Key System customers at the applicable Automatic Access Line or Business Line rates as specified in Section S3 and the following:

<u>Attendant Feature Package</u>	<u>MRC</u>
Versaline PBX Add-On Rate - Per Trunk	\$7.95
Versaline Business Line Add-On Rate - Per Line	\$7.95

.2 Database Modification

	<u>Nonrecurring Charge</u>
Additions, changes, or deletions per hour, or fraction thereof	\$50.00

Monthly Recurring Charge – MRC.

¹ Available where facilities and conditions permit.

² Rates are subject to volume discounts.

General Exchange Catalog

VERSALINE CENTREX SERVICE

6. Telephone numbers and facilities reserved for future use

.1 General

- a. A customer may reserve pre-assigned telephone numbers and facilities necessary to meet their specified growth requirements at specific locations, on a mutually agreeable date. In the event the customer elects not to be provided with reserved telephone numbers, timely main station additions cannot be assured and facilities necessary for growth requirements will be provided only within normal engineering and construction intervals.
- b. Telephone numbers reserved for future use services include pre-assigned telephone numbers and the facilities required. Such telephone numbers and facilities will be removed from reserved status and assigned as active main station lines as required by the customer.
- c. The assignment of telephone numbers and the sequence of numbers assigned to a Versaline system is made at the discretion of the Company.
- d. The service is furnished subject to the availability of facilities and telephone numbers.
- e. Calls to reserved (unassigned) telephone numbers will be routed to intercept over Versaline common recorded announcement facilities as specified in this catalog.
- f. Telephone numbers furnished herein retain their reserve status until assigned to a main station at which time the service assumes rates and charges applicable to a Versaline main station.
- g. Reserved numbers not assigned to a main station as agreed in this catalog will be billed at the following rates until removed from reserved status or billed as an active Versaline main station.

.2 Rates and Charges

a. Reserved Versaline Telephone Numbers	<u>MRC#</u>
Month-to-Month	\$15.24
12 Month Contract	14.34
24 Month Contract	13.86
36 Month Contract	13.41

Monthly Recurring Charge – MRC.

Issued: August 1, 2013

Effective: August 1, 2013

By Sr Vice President
Regulatory Affairs

General Exchange Catalog

SPECIAL ACCESS SERVICES

1. General

- .1 The following Special Access Services are offered where conditions and facilities permit.

Multiplexing Arrangements

DS1 to Voice

DS3 to DS1

High Capacity Digital DS1 Facilities

High Capacity Digital DS3 Facilities

Clear Channel Capability

Cross Connect

DS1

DS3

- .2 Definitions, rules and regulations applicable to the provision of Special Access Services are as set forth in Tariff Ill. C.C. No. 15.

2. Rates and Charges

	Nonrecurring <u>Charge</u>	Monthly <u>Rate</u>
.1 Multiplexing Arrangements		
DS1 to Voice		
Price Band A	\$800.00	\$195.00
Price Band B	\$800.00	\$195.00
Price Band C	\$800.00	\$195.00
N-MSA	\$800.00	\$201.83
DS3 to DS1		
Price Band A	\$450.00	\$341.90
Price Band B	\$450.00	\$341.90
Price Band C	\$450.00	\$341.90
N-MSA	\$450.00	\$336.38

General Exchange Catalog

SPECIAL ACCESS SERVICES

2. Rates and Charges (Cont'd)

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
.2 High Capacity Digital DS1 (1.544 Mbps) Facilities		
.2.1 Standard Arrangements		
Special Access Line		
Price Band A	\$450.00	\$234.00
Price Band B	\$450.00	\$234.00
Price Band C	\$450.00	\$234.00
N-MSA	\$450.00	\$226.00
N-MSA ¹	\$450.00	\$234.00
Special Transport Termination (TRG)		
Price Band A		\$25.45
Price Band B		\$25.45
Price Band C		\$25.45
N-MSA		\$24.07
Special Transport Facility		
Per Airline Mile		
Price Band A		\$8.32
Price Band B		\$8.32
Price Band C		\$8.32
N-MSA		\$7.86
.2.2 Optional Arrangements		
Supplemental Features		
Automatic Protection Switching (APP)		
Price Band A	\$700.00	\$100.00
Price Band B	\$700.00	\$100.00
Price Band C	\$700.00	\$100.00
N-MSA	\$700.00	\$100.00

¹ Rates applicable to Special Access Lines terminating at end user locations only.

General Exchange Catalog

SPECIAL ACCESS SERVICES

2. Rates and Charges (Cont'd)

.3 DS1 Term Volume Plan (TVP)

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
.3.1 Special Access Line, per DS1 SAL		
Price Band A	\$450.00	
Price Band B	\$450.00	
Price Band C	\$450.00	
N-MSA	\$450.00	
a. One Year Term, Threshold Levels:		
2-60		
Price Band A		\$207.00
Price Band B		\$207.00
Price Band C		\$207.00
N-MSA		\$194.10
61-120		
Price Band A		\$197.00
Price Band B		\$197.00
Price Band C		\$197.00
N-MSA		\$184.71
121-240		
Price Band A		\$187.00
Price Band B		\$187.00
Price Band C		\$187.00
N-MSA		\$175.32
241-500		
Price Band A		\$177.00
Price Band B		\$177.00
Price Band C		\$177.00
N-MSA		\$165.92

Note: N-MSA rates apply to Special Access Lines terminating at end user locations.

General Exchange Catalog

SPECIAL ACCESS SERVICES

2. Rates and Charges (Cont'd)

.3 DS1 Term Volume Plan (TVP) (Cont'd)

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
.3.1 Special Access Line, per DS1 SAL (Cont'd)		
a. One Year Term, Threshold Levels: (Cont'd)		
501-1000		
Price Band A		\$175.00
Price Band B		\$175.00
Price Band C		\$175.00
N-MSA		\$163.84
1001-3000		
Price Band A		\$173.00
Price Band B		\$173.00
Price Band C		\$173.00
N-MSA		\$162.79
3001-6000		
Price Band A		\$171.00
Price Band B		\$171.00
Price Band C		\$171.00
N-MSA		\$160.71
6001-11000		
Price Band A		\$169.00
Price Band B		\$169.00
Price Band C		\$169.00
N-MSA		\$158.62
11001 and over		
Price Band A		\$167.00
Price Band B		\$167.00
Price Band C		\$167.00
N-MSA		\$156.53

Note: N-MSA rates apply to Special Access Lines terminating at end user locations.

General Exchange Catalog

SPECIAL ACCESS SERVICES

2. Rates and Charges (Cont'd)

.3 DS1 Term Volume Plan (TVP) (Cont'd)

Monthly
Rate

.3.1 Special Access Line, per DS1 SAL (Cont'd)

b. Two Year Term, Threshold Levels:

2-60

Price Band A	\$197.00
Price Band B	\$197.00
Price Band C	\$197.00
N-MSA	\$184.71

61-120

Price Band A	\$187.00
Price Band B	\$187.00
Price Band C	\$187.00
N-MSA	\$175.32

121-240

Price Band A	\$177.00
Price Band B	\$177.00
Price Band C	\$177.00
N-MSA	\$165.92

241-500

Price Band A	\$167.00
Price Band B	\$167.00
Price Band C	\$167.00
N-MSA	\$156.53

501-1000

Price Band A	\$165.00
Price Band B	\$165.00
Price Band C	\$165.00
N-MSA	\$154.45

Note: N-MSA rates apply to Special Access Lines terminating at end user locations.

General Exchange Catalog

SPECIAL ACCESS SERVICES

2. Rates and Charges (Cont'd)

.3 DS1 Term Volume Plan (TVP) (Cont'd)

Monthly
Rate

.3.1 Special Access Line, per DS1 SAL (Cont'd)

b. Two Year Term, Threshold Levels: (Cont'd)

1001-3000	
Price Band A	\$163.00
Price Band B	\$163.00
Price Band C	\$163.00
N-MSA	\$153.40
3001-6000	
Price Band A	\$161.00
Price Band B	\$161.00
Price Band C	\$161.00
N-MSA	\$151.31
6001-11000	
Price Band A	\$159.00
Price Band B	\$159.00
Price Band C	\$159.00
N-MSA	\$149.23
11001 and over	
Price Band A	\$157.00
Price Band B	\$157.00
Price Band C	\$157.00
N-MSA	\$147.14

Note: N-MSA rates apply to Special Access Lines terminating at end user locations.

General Exchange Catalog

SPECIAL ACCESS SERVICES

2. Rates and Charges (Cont'd)

.3 DS1 Term Volume Plan (TVP) (Cont'd)

Monthly
Rate

.3.1 Special Access Line, per DS1 SAL (Cont'd)

c. Three Year Term, Threshold Levels:

2-60

Price Band A	\$187.00
Price Band B	\$187.00
Price Band C	\$187.00
N-MSA	\$175.32

61-120

Price Band A	\$177.00
Price Band B	\$177.00
Price Band C	\$177.00
N-MSA	\$165.92

121-240

Price Band A	\$167.00
Price Band B	\$167.00
Price Band C	\$167.00
N-MSA	\$156.53

241-500

Price Band A	\$157.00
Price Band B	\$157.00
Price Band C	\$157.00
N-MSA	\$147.14

501-1000

Price Band A	\$155.00
Price Band B	\$155.00
Price Band C	\$155.00
N-MSA	\$145.05

Note: N-MSA rates apply to Special Access Lines terminating at end user locations.

General Exchange Catalog

SPECIAL ACCESS SERVICES

2. Rates and Charges (Cont'd)

.3 DS1 Term Volume Plan (TVP) (Cont'd)

Monthly
Rate

.3.1 Special Access Line, per DS1 SAL (Cont'd)

c. Three Year Term, Threshold Levels: (Cont'd)

1001-3000

Price Band A	\$153.00
Price Band B	\$153.00
Price Band C	\$153.00
N-MSA	\$144.01

3001-6000

Price Band A	\$151.00
Price Band B	\$151.00
Price Band C	\$151.00
N-MSA	\$141.92

6001-11000

Price Band A	\$149.00
Price Band B	\$149.00
Price Band C	\$149.00
N-MSA	\$139.84

11001 and over

Price Band A	\$147.00
Price Band B	\$147.00
Price Band C	\$147.00
N-MSA	\$137.75

d. Five Year Term, Threshold Levels:

2-60

Price Band A	\$167.00
Price Band B	\$167.00
Price Band C	\$167.00
N-MSA	\$156.53

Note: N-MSA rates apply to Special Access Lines terminating at end user locations.

General Exchange Catalog

SPECIAL ACCESS SERVICES

2. Rates and Charges (Cont'd)

.3 DS1 Term Volume Plan (TVP) (Cont'd)

Monthly
Rate

.3.1 Special Access Line, per DS1 SAL (Cont'd)

d. Five Year Term, Threshold Levels:

61-120	
Price Band A	\$157.00
Price Band B	\$157.00
Price Band C	\$157.00
N-MSA	\$147.14
121-240	
Price Band A	\$147.00
Price Band B	\$147.00
Price Band C	\$147.00
N-MSA	\$137.75
241-500	
Price Band A	\$135.00
Price Band B	\$135.00
Price Band C	\$135.00
N-MSA	\$126.27
501-1000	
Price Band A	\$133.00
Price Band B	\$133.00
Price Band C	\$133.00
N-MSA	\$125.23
1001-3000	
Price Band A	\$131.00
Price Band B	\$131.00
Price Band C	\$131.00
N-MSA	\$123.14

Note: N-MSA rates apply to Special Access Lines terminating at end user locations.

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SPECIAL ACCESS SERVICES

2. Rates and Charges (Cont'd)

.3 DS1 Term Volume Plan (TVP) (Cont'd)

Monthly
Rate

.3.1 Special Access Line, per DS1 SAL (Cont'd)

d. Five Year Term, Threshold Levels: (Cont'd)

3001-6000

Price Band A	\$129.00
Price Band B	\$129.00
Price Band C	\$129.00
N-MSA	\$121.05

6001-11000

Price Band A	\$127.00
Price Band B	\$127.00
Price Band C	\$127.00
N-MSA	\$118.96

11001 and over

Price Band A	\$125.00
Price Band B	\$125.00
Price Band C	\$125.00
N-MSA	\$116.88

Note: N-MSA rates apply to Special Access Lines terminating at end user locations.

General Exchange Catalog

SPECIAL ACCESS SERVICES

2. Rates and Charges (Cont'd)

.4 High Capacity Digital DS3 (44.736 Mbps) Facilities - Three System

.4.1 Protected DS3-With Telephone Company Electronics

a. First Special Access Line

	Nonrecurring <u>Charge</u>	One Year <u>Rate</u> ¹	Three Year <u>Rate</u> ¹	Five Year <u>Rate</u> ¹	Seven Year <u>Rate</u> ¹
Price Band A	\$2,500.00	\$1,480.00	\$1,240.00	\$1,108.00	\$1,040.00
Price Band B	\$2,500.00	\$1,480.00	\$1,240.00	\$1,108.00	\$1,040.00
Price Band C	\$2,500.00	\$1,480.00	\$1,240.00	\$1,108.00	\$1,040.00
N-MSA	\$2,500.00	\$1,480.00	\$1,240.00	\$1,108.00	\$1,040.00

b. Each Additional Special Access Line – Maximum of 2

	Nonrecurring <u>Charge</u>	One Year <u>Rate</u> ¹	Three Year <u>Rate</u> ¹	Five Year <u>Rate</u> ¹	Seven Year <u>Rate</u> ¹
Price Band A	\$1,000.00	\$1,110.00	\$930.00	\$831.00	\$780.00
Price Band B	\$1,000.00	\$1,110.00	\$930.00	\$831.00	\$780.00
Price Band C	\$1,000.00	\$1,110.00	\$930.00	\$831.00	\$780.00
N-MSA	\$1,000.00	\$1,110.00	\$930.00	\$831.00	\$780.00

Note: N-MSA rates apply to Special Access Lines terminating at end user locations.

¹ This refers to a monthly rate.

General Exchange Catalog

SPECIAL ACCESS SERVICES

2. Rates and Charges (Cont'd)

.5 High Capacity Digital DS3 (44.736 Mbps) Facilities - Unlimited System

.5.1 Protected DS3-With Telephone Company Electronics

a. First Special Access Line

	Nonrecurring <u>Charge</u>	One Year <u>Rate</u> ¹	Three Year <u>Rate</u> ¹	Five Year <u>Rate</u> ¹	Seven Year <u>Rate</u> ¹
Price Band A	\$4,500.00	\$4,242.00	\$3,605.75	\$3,252.25	\$2,898.75
Price Band B	\$4,500.00	\$4,242.00	\$3,605.75	\$3,252.25	\$2,898.75
Price Band C	\$4,500.00	\$4,242.00	\$3,605.75	\$3,252.25	\$2,898.75
N-MSA	\$4,500.00	\$4,242.00	\$3,605.75	\$3,252.25	\$2,898.75

b. Each Additional Special Access Line

	Nonrecurring <u>Charge</u>	One Year <u>Rate</u> ¹	Three Year <u>Rate</u> ¹	Five Year <u>Rate</u> ¹	Seven Year <u>Rate</u> ¹
Price Band A	\$1,000.00	\$450.00	\$396.25	\$365.00	\$341.00
Price Band B	\$1,000.00	\$450.00	\$396.25	\$365.00	\$341.00
Price Band C	\$1,000.00	\$450.00	\$396.25	\$365.00	\$341.00
N-MSA	\$1,000.00	\$450.00	\$396.25	\$365.00	\$341.00

Note: N-MSA rates apply to Special Access Lines terminating at end user locations.

¹ This refers to a monthly rate.

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SPECIAL ACCESS SERVICES

2. Rates and Charges (Cont'd)

.6 High Capacity Digital DS3 (44.736 Mbps) Facilities - Individual System

.6.1 Protected DS3-With Telephone Company Electronics

a. Each Special Access Line

	Nonrecurring <u>Charge</u>	One Year <u>Rate</u> ¹	Three Year <u>Rate</u> ¹	Five Year <u>Rate</u> ¹	Seven Year <u>Rate</u> ¹
Price Band A	\$1,000.00	\$ 1,200.00	\$1,000.00	\$ 890.00	\$ 805.00
Price Band B	\$1,000.00	\$1,200.00	\$1,000.00	\$890.00	\$805.00
Price Band C	\$1,000.00	\$1,200.00	\$1,000.00	\$890.00	\$805.00
N-MSA	\$1,000.00	\$1,125.00	\$950.00	\$825.00	\$795.00

.6.2 Protected DS3-Without Telephone Company Electronics

a. Each Special Access Line

	Nonrecurring <u>Charge</u>	One Year <u>Rate</u> ¹	Three Year <u>Rate</u> ¹	Five Year <u>Rate</u> ¹	Seven Year <u>Rate</u> ¹
Price Band A	\$750.00	\$885.00	\$725.00	\$650.00	\$538.00
Price Band B	\$750.00	\$885.00	\$725.00	\$650.00	\$538.00
Price Band C	\$750.00	\$885.00	\$725.00	\$650.00	\$538.00
N-MSA	\$750.00	\$885.00	\$725.00	\$650.00	\$538.00

Note: N-MSA rates apply to Special Access Lines terminating at end user locations.

¹ This refers to a monthly rate.

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SPECIAL ACCESS SERVICES

2. Rates and Charges (Cont'd)

.7 High Capacity Digital DS3 (44.736 Mbps) Facilities – Special Transport

.7.1 DS3 Special Transport Facility, Per Airline Mile

	<u>Monthly Rate</u>
Individual, 3 System, Unlimited Transport Per DS3, Per Airline Mile	
Price Band A	\$33.75
Price Band B	\$33.75
Price Band C	\$33.75
N-MSA	\$30.00

.7.2 DS3 Special Transport Termination

	<u>Monthly Rate</u>
Individual, 3 System, Unlimited Transport Per DS3, Per Termination	
Price Band A	\$335.75
Price Band B	\$335.75
Price Band C	\$335.75
N-MSA	\$275.00

Nonrecurring
Charge

.8 Clear Channel Capability (CCO)	\$90.00	\$24.00
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.9 Special Access Cross Connect

DS1, per DS1 Connection	\$4.53
DS3, per DS3 Connection	\$36.64

General Exchange Catalog

INTEGRATED SERVICES DIGITAL NETWORK – PRIMARY RATE INTERFACE (ISDN-PRI)

1. General

- .1 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) is a central office based service arrangement that is an alternative for exchange access services such as Direct Inward Dialing (DID), Direct Outward Dialing (DOD) and two-way trunks.
- .2 ISDN-PRI is provisioned on a clear channel 1.544 megabit per second (Mbps) facility and uses the ISDN architecture of 23 "B" channels and one "D" channel or 24 "B" channels to provide the customer with the capabilities of simultaneous access, transmission and switching of voice, data and imaging services via channelized transport.
- .3 ISDN-PRI provides the capability to transport customer information in the form of circuit-switched voice or data up to 64 Kbps over any "B" channel. One "D" channel can control multiple PRI trunks. In these cases, a single "D" channel in one ISDN-PRI trunk handles all signaling and control functions of the other trunks in the arrangement, which allows supplemental trunks to consist of 24 "B" channels.

2. Regulations

- .1 ISDN-PRI Service is available to customers where facilities are available. Customers must provide compatible premises switching equipment for terminating the "D" channel and the 1.544 Mbps high capacity digital services facilities.
- .2 ISDN-PRI Service is typically divided in capacities of twenty-three 64 Kbps "B" channels and one 64 Kbps "D" channel (23B+D). Term and Volume PRIs also offer twenty-three 64 Kbps and one 64 Kbps Backup "D" channel or twenty-four "B" channels.
- .3 The "B" channels can carry switched voice and switched data at up to 64 Kbps. The channels can be configured for voice or data or a combination of voice and data.
- .4 The "B" channels can be dedicated to a specific configuration, or, optionally, a group of "B" channels can be shared for access to two or more configurations shown in 7.7 following.
- .5 The "D" channel carries the out-of-band signaling required to control its associated "B" channels on one or more 1.544 Mbps high capacity digital services facilities, where technology permits.

General Exchange Catalog

INTEGRATED SERVICES DIGITAL NETWORK – PRIMARY RATE INTERFACE (ISDN-PRI)

2. Regulations (Cont'd)

- .6 The minimum service period for each ISDN-PRI Service is one month.
- .7 Where a customer's ISDN-PRI Service interconnects with an interexchange carrier or other service provider, PRI Access is only permitted within a single customer's ISDN-PRI Service Arrangement. Access to the Company's network exchange or switched services are not permitted.
- .8 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). When a customer's serving office is part of a Remote Switching Cluster, as defined in Paragraph 3. following, additional Special Transport Termination and Special Transport (Mileage) charges are not applicable.
- .9 The General Regulations specified in this catalog and other tariffs of the Company are applicable to all communications services offered by the Company. Additional regulations pertaining to specific service offerings are specified in various sections of this and other Company tariffs.
- .10 Customers may utilize alternate high capacity digital facilities (i.e. DS3 or any other compatible higher capacity digital facility that meets the specifications as determined by the Company) in lieu of the local PRI Facility specified herein. The applicable rules, regulations and rates from the appropriate Company tariff or catalog will apply for the alternate high capacity digital facilities.
- .11 ISDN-PRI is offered on a month-to-month basis or under optional Term and Volume Plans.
- .12 An ISDN-PRI Access without DS1 Facility term commitment period is independent of any term commitment to which the customer may subscribe for alternate facilities from Frontier's intrastate or interstate tariffs.
- .13 Telephone numbers for ISDN-PRI are available at rates specified in this Catalog.

General Exchange Catalog

INTEGRATED SERVICES DIGITAL NETWORK – PRIMARY RATE INTERFACE (ISDN-PRI)

3. Definitions

"B" Channel - The "B" channel carries digitized customer traffic (voice, data) at 64 Kbps.

"D" Channel - The "D" Channel is a signaling channel at 64 Kbps used to control and route "B" channel traffic.

Intermediary Customer (IC) Services - "B" channels may be dedicated to interconnect with various compatible services provided by other service providers such as interexchange carriers or competitive access providers. The customer shall be responsible for the ordering of these services.

ISDN-PRI Service - provides the communications path between the customer's premises and the equipped central office for access to switched voice and switched data services. Each ISDN-PRI Service employs a Primary Rate Interface (PRI) Facility and Primary Rate Interface (PRI) Access.

ISDN-PRI Service Arrangement - denotes one or more PRI Facilities plus PRI Access arranged together in the same central office or different central office to provide one single service for the same customer.

Primary Rate Interface (PRI) - denotes the connection of a 1.544 Mbps high capacity digital service to the serving central office switch. Software in the central office switch defines 24 channels within the 1.544 Mbps bandwidth of the high capacity digital service. The 24 channels are typically divided into 23 "B" channels plus one "D" channel.

Remote Switching Cluster - exists when the remote switch is dependent on the host switch for its software processing. A remote switch can process only intra-office calls with the host switch. Customers served from a Remote Switching Cluster may subscribe to ISDN-PRI from the host switch at no additional charge, provided the customer's local calling area and telephone numbers are those provided from the remote switch.

Tie Channel Service - provides intercom capability on "B" channels of ISDN-PRI arrangements and other Customized Multiline Telephone Service systems within the same subscriber network (within the same central office or central office to central office). This feature provides the capability to communicate on a private facility basis, as a tie line between Customized Multiline Telephone Service systems served from different central offices. Tie Channels on a single ISDN-PRI arrangement can be configured for intercom calling to a Customized Multiline Telephone Service system and local exchange access for CPE. Calls to telephone numbers outside of a Customized Multiline Telephone Service intercom system will incur usage charges. Tie Channel Service may terminate on CPE at a customer location or at an Intermediary Customer (IC) location.

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INTEGRATED SERVICES DIGITAL NETWORK – PRIMARY RATE INTERFACE (ISDN-PRI)

4. PRI Features and Definitions

.1 Standard Features

The following B-channel features are offered to the customer, at no additional charge:

Call-by-Call Access - a customer specified arrangement of "B" channels is used to access services available in the ISDN-PRI serving central office switch. The customer will be allowed to mix dedicated services and call-by-call access on the same ISDN-PRI Service. To utilize call-by-call access, the customer must specify, at subscription time, the quantities of channels that will be utilized for a specific service on the ISDN-PRI Service. The "B" channels will be assigned and billed the maximum quantity specified.

The following B-channel features are offered to the customer, at no additional charge:

D-Channel Backup – in arrangements of two or more ISDN-PRI, this service provides enhanced continuity of service by allowing a D-channel of one ISDN-PRI to automatically takeover for a failed D-channel of another ISDN-PRI. This feature is only available for Term and Volume customers.

Non-Facility Associated Signaling (NFAS) - allows the D-channel signaling entity to assign calls to channels on more than one PRI digital access line (including the one containing the D-channel). The collection of these B-channels and the controlling D-channel is called a PRI trunk group. Multiple PRI's can be assigned to a PRI trunk group.

Calling Line Number Identification - this feature will allow the delivery of caller ID.

.2 Optional Features

Calling Line Identification with Name - allows the customer to have access to the directory number and name of the calling party. Calling Line Identification with Name is available only where facilities and conditions permit. Compatible CPE is required. Calling Line Identification with Name is offered on a month-to-month basis or for customers subscribing to Term and Volume Plans.

5. Upgrade of Existing Services

- .1 A customer with existing Customized Multiline Telephone Service, PBX, or other local exchange service offerings may elect to upgrade to ISDN-PRI Service. The upgrade will require discontinuance of the existing service and establishment of new service.

General Exchange Catalog

INTEGRATED SERVICES DIGITAL NETWORK – PRIMARY RATE INTERFACE (ISDN-PRI)

6. ISDN-PRI Term and Volume Plans

- .1 ISDN-PRI Service is offered on an optional 1-, 2- or 3-year Term and Volume Plan (TVP). The ISDN-PRI Access TVP includes the ISDN-PRI Access, Standard Features, and B-Channel Configurations except for Tie Channel. Packages are available with or without the ISDN-PRI (DS1) Facility and are offered as flat rate voice/data. Available PRI Access configurations are 23B + D, 23B + Backup D or 24B. Tie Channels are additional.
- .2 During the term commitment period, the customer may add PRI services at the same monthly rate as specified in the initial contract or the customer may add PRI services on a month-to-month or term commitment basis.
- .3 Customers under an existing TVP may convert to a new TVP option without incurring termination liability charges provided the value of the new term commitment is of equal or greater value than the remaining value of the existing commitment.
- .4 All of a customer's Company provided TVP ISDN-PRIs within the state will count toward the volume commitment threshold. TVP customers may change the number of ISDN PRIs during the TVP period. In the event customers under a TVP plan make subsequent ISDN-PRI increases or decreases that cause the total number of ISDN-PRIs to fall within a different threshold level, all remaining ISDN-PRIs will be billed at the applicable level rate for the remainder of the TVP period.
- .5 The customer must provide the account information of the ISDN-PRIs included in the TVP at the time of the initial installation of service and with each change to the service under the TVP.
- .6 Regulations set forth in Paragraph 2. preceding are applicable to ISDN-PRI on a TVP. Customer will be subject to termination liability charges as set forth in Tariff Ill. C.C. No. 6. Termination liability does not apply to optional features. Termination liability charges will not apply when a customer converts from PRI Access and Facility to a PRI Access only when the PRI is connecting to an alternate high capacity facility.
- .7 Tie Channels are not included in TVP and will be charged at rates set forth in 8.8 and 8.9 following.

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INTEGRATED SERVICES DIGITAL NETWORK – PRIMARY RATE INTERFACE (ISDN-PRI)

7. Rate Structure

.1 Each ISDN-PRI Service consists of three basic elements:

- ISDN-PRI Access
- ISDN-PRI DS1 Facility
- "B" Channel Configurations

.2 The following call connection arrangements are available with ISDN-PRI Service. A customer's ISDN-PRI Service Arrangement may be composed of any combination of the following call connections.

.2.1 Central Office to end-user premises - for consolidation of public and private services over an ISDN-PRI Facility to and from a single customer.

.2.2 Central Office to Central Office (via Tie Channel) - to be utilized for Customized Multiline Telephone Service to Customized Multiline Telephone Service or Customized Multiline Telephone Service to end-user configurations, within a single customer's ISDN-PRI Service Arrangement.

.2.3 ISDN-PRI Access to IC Services (via Tie Channel) - to be utilized for Customized Multiline Telephone Service to Customized Multiline Telephone Service or access to an IC's compatible service by a single ISDN-PRI Service Arrangement customer or customer's private network. In this situation, an IC will require a 1.544 Mbps high capacity digital services facility ordered from the appropriate Company tariff or catalog, to be connected in the applicable serving central office with PRI Access for a single customer's ISDN-PRI Service Arrangement.

.3 ISDN-PRI Access

The ISDN-PRI Access provides the switch termination for the PRI Facility. A PRI Access is required to terminate a PRI Facility in an ISDN-PRI serving central office. PRI Access typically provides twenty-three (23) individual "B" channels and one (1) "D" channel.

.4 ISDN-PRI DS1 Facility

The ISDN-PRI DS1 Facility provides a high capacity access path between the customer's premises and the central office.

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INTEGRATED SERVICES DIGITAL NETWORK – PRIMARY RATE INTERFACE
(ISDN-PRI)

7. Rate Structure (Cont'd)

- .5 The PRI Facility utilizes a clear channel 1.544 high capacity digital transport technology for connection to the designated Company ISDN-PRI serving central office switch and for connection between ISDN-PRI central offices. This rate element is required for each PRI Access. Rates and charges for the PRI Access and PRI DS1 Facility are set forth in Paragraph 8. following. Where PRIs are served from an alternate central office, additional rate elements for PRI Special Transport Termination and PRI Special Transport (Mileage) apply for both Month-to-Month and Term and Volume PRIs. Customers may utilize alternate high capacity digital facilities in lieu of the local PRI Facility as set forth in Paragraph 2.10 preceding. The applicable rules, regulations and rates from the appropriate Company tariffs and catalogs will apply for the alternate high capacity digital facilities.

.6 "B" Channel Configurations

"B" channels can be dedicated to a specific service type or a group of "B" channels can be shared for access to two or more service types. The specific services that are accessible via the "B" channels are listed below. Rates and charges for "B" channels are in addition to the PRI Facility and PRI Access rates and charges.

- .6.1 Flat Rate "B" Channel Configurations: Access from the local central office to the exchange network for voice and data calls is provided via DID, DOD or Two-Way Trunks.
- .6.2 Tie Channel to an Intermediary Customer (IC): "B" channels may be specified as dedicated to compatible services of an interexchange carrier or other service provider. The rate for the ISDN-PRI Facility is as specified in Paragraph 8. following. The intermediary customer will be required to order a 1.544 high capacity digital services facility to the customer's ISDN-PRI serving central office from the appropriate interstate or intrastate access services tariff.
- .7 To utilize Call-by-Call access, the customer must specify, at subscription time, the quantities of channels that will be utilized for a specific service (DID, DOD, Tie, etc.) on the ISDN-PRI DS1Facility.
- .8 End User charges as specified in the End User Common Access Service Section of Frontier's Tariff FCC No. 5 apply as appropriate.

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INTEGRATED SERVICES DIGITAL NETWORK – PRIMARY RATE INTERFACE (ISDN-PRI)

7. Rate Structure (Cont'd)

- .9 Presubscription of a Carrier of Preference is specified in Frontier's Tariff FCC No. 5 and in Tariff Ill. C.C. No. 8. Based on a customer's ISDN-PRI Access Arrangement, a customer may be able to pre-subscribe to more than one Carrier of Preference.
- .10 The "B" Channel Configuration Database Charge will apply on a per service order basis when the PRI is initially installed. This charge is not applicable to TVP initial installation.
- .11 The PRI Subsequent Activity Charge (SAC) is applicable for any changes to customer configurations after the initial installation. The SAC is applicable per occurrence and not based on the number of trunks. This charge applies to Month-to-Month and Term and Volume PRIs.

8. Rates and Charges

The following rates and charges are in addition to all other rates and charges that may be applicable for accessible services, which operate in conjunction with ISDN-PRI Service. Service Charges set forth in this Catalog are applicable.

	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
.1 ISDN-PRI Access, per line	\$475.00	\$550.00
.2 ISDN-PRI DS1 Facility, per line ¹	\$207.00	\$350.00
.3 PRI Special Transport Termination, per termination	\$35.00	
.4 PRI Special Transport, each airline mile or fraction thereof	\$7.86	
.5 "B" Channel Configurations, per channel Flat Rate Channel	\$15.00	
.6 "B" Channel Configuration Database Charge, per service order		\$75.00
.7 Subsequent Activity Charge, per service order		\$200.00

¹ Customers may utilize alternate high capacity digital facilities in lieu of the local ISDN-PRI Facility specified herein. The rules, regulations and rates from Ill. C.C. No. 8 are applicable when using intrastate facilities and Frontier's Tariff FCC No. 5 when using interstate facilities.

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INTEGRATED SERVICES DIGITAL NETWORK – PRIMARY RATE INTERFACE (ISND-PRI)

8. Rates and Charges (Cont'd)

	Monthly <u>Rate</u>
.8 Tie Channel, per channel ¹	\$5.00
.9 Tie Channel to IC Services ¹	
1 – 9, per channel	\$10.00
10 or more, per PRI	\$100.00
.10 Optional Features	
Calling Line Identification with Name, per PRI	
Month to Month	\$85.00
2-Year Term	\$75.00
3-Year Term	\$70.00
Term and Volume	\$40.00

¹ ISDN-PRI Customized Multiline Telephone Service Access or ISDN-PRI Voice over Internet Protocol (VOIP) Customized Multiline Telephone Service Access Nonrecurring Charges as set forth in this Catalog always apply. Tie Channels are in addition to the normal channel charges.

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INTEGRATED SERVICES DIGITAL NETWORK – PRIMARY RATE INTERFACE (ISDN-PRI)

8. Rates and Charges (Cont'd)

.11 Term and Volume Plan (TVP)

	<u>2-Year Term Monthly Rate</u> ¹	<u>3-Year Term Monthly Rate</u> ¹
ISDN-PRI Access System - Flat Rate with DS1 Facility, (23B+D, 23B+Backup D or 24B) per PRI		
Package 1 (1 to 10 PRIs)	\$750.00	\$720.00
Package 2 (11 to 20 PRIs)	\$700.00	\$685.00
Package 3 (21 + PRIs)	\$675.00	\$650.00
ISDN-PRI Access System - Flat Rate w/o DS1 Facility, (23B+D, 23B+Backup D or 24B) per PRI		
Package 1 (1 to 10 PRIs)	\$615.00	\$585.00
Package 2 (11 to 20 PRIs)	\$590.00	\$570.00
Package 3 (21 + PRIs)	\$570.00	\$540.00
	<u>1-Year Term Monthly Rate</u> ¹	
ISDN-PRI Access System - Flat Rate with DS1 Facility, (23B+D, 23B+Backup D or 24B), per PRI		
Package 1 (1 + PRIs)	\$830.00	
ISDN-PRI Access System - Flat Rate w/o DS1 Facility, (23B+D, 23B+Backup D or 24B), per PRI		
Package 1 (1 + PRIs)	\$4,303.00 (I)	

¹ Nonrecurring Charges do not apply to the initial installation of a Term and Volume Plan. Service Charges set forth in this Catalog are applicable.

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INTEGRATED SERVICES DIGITAL NETWORK – PRIMARY RATE INTERFACE (ISDN-PRI)

9. Bundle Service

.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.

.2 Regulations

ISDN PRI Bundle Service is available where technically feasible.

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.

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.

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).

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.

General Exchange Catalog

INTEGRATED SERVICES DIGITAL NETWORK – PRIMARY RATE INTERFACE (ISDN-PRI)

9. Bundle Service (Cont'd)

.2 Regulations (Cont'd)

Ports will be provided at the T-1 level only.

Customer provided equipment used to connect to ISDN-PRI Bundle Service must meet Company requirements.

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.

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 catalog.

Appropriate nonrecurring charges apply for installation of and changes to ports, T-1s and features ordered by the customer except as set forth in 9.3. following.

General Exchange Catalog

INTEGRATED SERVICES DIGITAL NETWORK – PRIMARY RATE INTERFACE (ISDN-PRI)

9. Bundle Service (Cont'd)

.3 Rates and Charges

<u>2-Year Term</u> ¹	<u>Monthly Rate</u>	
ISDN-PRI Bundle ²	\$575.00	
ISDN-PRI Bundle with 20 DID Numbers ²	\$590.00	
ISDN-PRI Bundle with 50 DID Numbers ²	\$595.00	
ISDN-PRI Bundle with 100 DID Numbers ²	\$600.00	
 <u>3-Year Term</u> ¹		
ISDN-PRI Bundle ²	\$2,750.00	(I)
ISDN-PRI Bundle with 20 DID Numbers ²	\$2,765.00	
ISDN-PRI Bundle with 50 DID Numbers ²	\$2,770.00	
ISDN-PRI Bundle with 100 DID Numbers ²	\$2,775.00	
 <u>5-Year Term</u> ¹		
ISDN-PRI Bundle ²	\$2,300.00	
ISDN-PRI Bundle with 20 DID Numbers ²	\$2,315.00	
ISDN-PRI Bundle with 50 DID Numbers ²	\$2,320.00	
ISDN-PRI Bundle with 100 DID Numbers ²	\$2,325.00	(I)

¹ Nonrecurring Charges do not apply to the initial installation of an ISDN-PRI Bundle.² Channels activated for data will generate Usage Charges as set forth under ISDN-PRI.

General Exchange Catalog

OPTIONAL CALLING PLANS

1. INTRALATA TOLL BOT PLAN

.1 General

- .1.1 This service is filed pursuant to Section 13-502(b) of the Public Utilities Act. Intralata Toll BOT Plan is an optional intrastate intraMSA Message Toll Calling Plan offered to certain exchange service customers in Frontier Communications of the Carolinas LLC exchanges.
- .1.2 Intralata Toll BOT Plan is an optional calling plan for one-way originating dial station-to-station intrastate intraMSA messages offered to residential customers. For all other classes of messages other than dial station-to-station, the appropriate calling rates and charges as specified in the Message Toll Telephone Service section may apply.

The service is applicable to customer dialed station-to-station calls as described below:

- a. Dial station-to-station service is that service where the person originating the call from other than a public (coin or coinless) or semipublic telephone dials the telephone number desired and the call is completed without the assistance of a telephone company operator and the call is not billed to a number other than the originating telephone number.
 - b. Intralata Toll BOT Plan rates apply to messages or parts of messages included in the Off-Peak rate periods as specified in other tariffs or catalogs of the Company. Each message is timed by minutes of use with a fraction of a minute being charged as a full minute. The initial calling period is a cumulative total of 60 minutes per month. Any additional time accumulated is charged for in one-minute increments.
- .1.3 Intralata Toll BOT Plan is not provided with individual message detail. The billing information provided the customer is limited to the flat rate billing for the initial period and additional increments, if any. The Company is not required to provide information to the customer concerning the amount of unused initial period calling time remaining in the billing period. Additional billing detail will not be provided.
 - .1.4 The minimum contract period for Intralata Toll BOT Plan is one month. A customer may only subscribe to one (1) Frontier Communications of the Carolinas LLC, toll optional calling plan, per account, at any given time.
 - .1.5 This service is furnished subject to the general regulations found in other tariffs or catalogs of the Company.

General Exchange Catalog

OPTIONAL CALLING PLANS

1. INTRALATA TOLL BOT PLAN (Cont'd)

.1 General (Cont'd)

.1.6 Timing of Messages

- a. The time when the connection is established determined in accordance with the time system (standard or daylight saving) observed at the location of the rate center of the calling station, determines the charges for the call.
- b. Chargeable time ends when the calling station "hangs up" thereby releasing the network connection. If the called station "hangs up" but the calling station does not, chargeable time ends when the network connection is released either by automatic timing equipment in the telecommunications network or a company operator.

.1.7 Limitations

- a. The Company reserves the right to limit the duration of connections when necessary because of a shortage of facilities caused by emergency conditions.
- b. Service is furnished subject to the condition it will not be used for unlawful purposes.

.1.8 Liability

- a. The Company's failure to provide Intralata Toll BOT Plan under this Catalog shall be excused by labor difficulties, governmental order, civil commotions, acts of God and other circumstances beyond the Company's control.
- b. The Company's liability, if any, for its willful misconduct is not limited by this Catalog. With respect to any other claim or suit, by a customer or by any others, for damages associated with any aspect of the provision of service (including the failure to reach a called station), the Company's liability, if any, shall not exceed an amount equal to the initial minute charge applicable for such call to the called station. This liability shall be in addition to any billing adjustment. However, any such mistakes, omissions, interruptions, delays, errors, or defects in transmission of service which are caused or contributed to by the negligence or willful act of the customer or authorized user, or which arise from the use of customer-provided facilities or equipment shall not result in the imposition of any liability whatsoever upon the Company.

General Exchange Catalog

OPTIONAL CALLING PLANS

1. INTRALATA TOLL BOT PLAN (Cont'd)

.1 General (Cont'd)

.1.8 Liability

- c. The customer indemnifies and saves the Company harmless against claims for libel, slander, or infringement of copyright from the material transmitted over its facilities; against claims for infringement of patents arising from combining with, or using in connection with, facilities of the Company, apparatus and systems of the customer; and against all other claims arising out of any act or omission of the customer in connection with facilities provided by the Company.

.2 Rates and Charges

- .2.1 Service Charges as shown below are applicable for establishment of, or changes in, Intralata Toll BOT Plan:

a. Usage Rates - Residence Service Only

	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
1. First Hour ¹	\$3.30	\$5.00
	<u>Per Minute Rate</u>	
2. Additional Rate, per minute	\$0.05	

¹ Includes first 60 minutes or fraction of 60 minutes.

General Exchange Catalog

OPTIONAL CALLING PLANS

2. REGIONAL TOLL CALL RESIDENTIAL PLAN

.1 General

- .1.2 Regional Toll Call Residential Plan is an optional 1+, 0+ and 0- Intrastate IntraMSA Long Distance Message Telecommunications Service offered to residence customers in Frontier Communications of the Carolinas LLC exchanges.

.2 Regulations

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

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

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

General Exchange Catalog

OPTIONAL CALLING PLANS

2. REGIONAL TOLL CALL RESIDENTIAL PLAN (Cont'd)

.3 Application of Discount (Cont'd)

- .3.1 Regional Toll Call Residential Plan Discount percentage applies to the message toll portion of the call and to the Operator Assisted Services Charges, if applicable.
- .3.2 Application of usage rates and timing of messages are as stated in Section 4 of this Catalog.
- .3.3 Discounts shown in Regional Toll Call Residential Plan will include monthly usage (including Service Charges and Surcharges) for customer dialed direct station to station, customer dialed calling card station-to-station, operator assisted station-to-station, operator assisted calling card station-to-station and person-to-person calls that are carried and billed by the company or Long Distance. In calculating the usage volume discount, the discount will be applied against the customer's intrastate IntraMSA charges. If the intraMSA offering is part of a joint toll offering, the threshold for the application of the discount will be determined by total gross monthly toll usage associated with the joint offer. In that case, the discount amount will be apportioned by the jurisdiction, by the appropriate company, proportioned to the accumulated usage charges.

.4 Rates

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

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

General Exchange Catalog

OPTIONAL CALLING PLANS

3. REGIONAL TOLL BUSINESS PLAN

.1 General

- .1.1 Regional Toll Business Plan is an optional 1+, 0+ and 0- Intrastate IntraMSA Long Distance Message Telecommunications Service offered to business customers in Frontier Communications of the Carolinas LLC exchanges.

.2 Regulations

- .2.1 This Plan provides Discounts on Long Distance Message Telecommunications Service (as provided in this Catalog) Intrastate IntraMSA calls to exchanges within the customer's MSA. The Discounts apply when the customer meets and/or exceeds the required toll usage dollar amount.

There is no monthly rate or nonrecurring charge associated with the Regional Toll Business Plan. The Plan is applicable to all Rate Periods messages (as described in Section 4) below:

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

- .2.2 The minimum service period for Regional Toll Business Plan is one month.
- .2.3 A customer may only subscribe to one of the Discount Calling Plans per main billed account at any given time.

.3 Application of Discount

- .3.1 Regional Toll Business Plan Discount percentage applies to the message toll portion of the call and to the Operator Assisted Services Charges, if applicable.

General Exchange Catalog

OPTIONAL CALLING PLANS

3. REGIONAL TOLL BUSINESS PLAN (Cont'd)

.3 Application of Discount (Cont'd)

.3.2 Discounts shown in Regional Toll Business Plan will include monthly usage (including Service Charges and Surcharges) for customer dialed direct station to station, customer dialed calling card station-to-station, operator assisted station-to-station, operator assisted calling card station-to-station and person-to-person calls that are carried and billed by the company or Long Distance company. In calculating the usage volume discount, the discount will be applied against the customer's intrastate IntraMSA charges. If the intraMSA offering is part of a joint toll offering, the threshold for the application of the discount will be determined by total gross monthly toll usage associated with the joint offer. In that case, the discount amount will be apportioned by the jurisdiction, by the appropriate company, proportioned to the accumulated usage charges.

.3.3 The application of usage rates, rates and rate periods are as specified in Section 4 of this Catalog. Sub-minute rating will be utilized for the timing and rating of Regional Toll Business Plan messages. Sub-minute rating consists of an initial minimum period of 18 seconds rated a 3/10 of the initial minute rate and additional periods of 6 second increments therefore rated at 1/10 of the additional minute rate. Each call will be billed as follows:

<u>Distance Band</u>	<u>Initial 18 Second Rates</u>	
	<u>Peak</u>	<u>Off-Peak</u>
1 – 10	\$.054	\$.054
11 – 16	\$.054	\$.054
17 – 40	\$.054	\$.054
41 - and over	\$.054	\$.054

<u>Distance Band</u>	<u>Additional 6 Second Rates</u>	
	<u>Peak</u>	<u>Off-Peak</u>
1 – 10	\$.018	\$.018
11 – 16	\$.018	\$.018
17 – 40	\$.018	\$.018
41 - and over	\$.018	\$.018

4. Volume Discounts

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

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

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By Sr Vice President
Regulatory Affairs

General Exchange Catalog

OPTIONAL CALLING PLANS

3. REGIONAL TOLL BUSINESS PLAN (Cont'd)

.5 Term Periods

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

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

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

.5.1 Rates

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

General Exchange Catalog

OPTIONAL CALLING PLANS

4. FLAT RATE CALLING PLAN

.1 General

.1.1 Flat Rate Calling Plan is an optional 1+ Intrastate IntraMSA Long Distance Message Telecommunications Service. This plan offers flat rate pricing, available 24 hours a day, seven days a week to residence customers in Frontier Communications of the Carolinas LLC exchanges.

.2 Regulations

.2.1 This plan provides discounts on Long Distance Message Telecommunications Service (Two Point Service as set forth in this Catalog) Intrastate IntraMSA calls. There is no monthly rate or nonrecurring charge associated with the plan. Flat Rate Calling Plan is applicable to all rate application period messages for Customer Dialed Direct Station-to-Station calls.

.2.2 Calls will be billed in 60 second increments.

.2.3 The minimum service period for Flat Rate Calling Plan is one month.

.2.4 A customer may only subscribe to one optional calling plan per main billed account at any given time.

.3 Rates

.3.1 Residential customers who subscribe to Flat Rate Calling Plan will be billed the following rates on all Intrastate IntraMSA calls qualifying for this plan.

Each Minute
of Use
\$0.07

General Exchange Catalog

OPTIONAL CALLING PLANS

5. FRONTIER FLAT RATE BUSINESS PLAN

.1 General

- .1.1 Frontier Flat Rate Business Plan customers is an optional 1+ Intrastate IntraMSA Long Distance Message Telecommunications Service. This Plan offers flat rate pricing, available 24 hours a day, seven days a week to business customers in Frontier Communications of the Carolinas LLC, exchanges.

.2 Regulations

- .2.1 This plan provides discounts on Long Distance Message Telecommunications Service (Two Point Service as set forth in this Catalog) Intrastate IntraMSA calls to exchanges within the customer's MSA. There is no monthly rate or nonrecurring charge associated with the Plan. The Frontier Flat Rate Business Plan is applicable to all rate application period messages including:

Customer Dialed Direct Station-to-Station

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

.3 Rates

- .3.1. Business customers who subscribe to the Frontier Flat Rate Business Plan will be billed the following rates on all Intrastate IntraMSA calls qualifying for this Plan.
- a. Sub-minute rating will be utilized for the timing and rating of Regional Toll Business Plan messages. Sub-minute rating consists of a minimum initial period of 18 seconds rated a 3/10 of the initial minute rate and additional periods of 6 second increments thereafter rated at 1/10 of the additional minute rate. Each call will be billed as follows:

	Initial Six (6) Seconds <u>18 Seconds</u> <u>or fraction</u>	
Month-to-Month	\$.027	\$.009

General Exchange Catalog

OPTIONAL CALLING PLANS

6. 5 CENTS A MINUTE PLAN

.1 General

.1.1 5 cents a Minute Plan is an optional 1+ intrastate intraMSA toll message telecommunications service (MTS) for customer dialed direct station-to-station calls. This plan offers flat rate pricing, available 24 hours a day, seven days a week to residential customers in Frontier Communications of the Carolinas LLC exchanges that subscribe to Frontier Local Calling Plan or Frontier Local Calling Plan Plus.

.2 Regulations

.2.1 This plan provides discounts on Long Distance Message Toll Telephone Service (Two-Point Service as set forth in this Catalog) intrastate intraMSA calls.

.2.2 Calls will be billed in one-minute increments.

.2.3 The minimum service period for 5 cents a Minute Plan is one month.

.2.4 There is no monthly recurring rate or nonrecurring charge associated with this plan.

.2.5 Directory Assistance, operator handled and calling card calls are excluded from this service.

.2.6 5 cents a Minute Plan is only available on the line equipped with Frontier Local Calling Plan or Frontier Local Calling Plan Plus.

.2.7 If the customer cancels Frontier Local Calling Plan or Frontier Local Calling Plan Plus, they may choose another optional calling plan or default to standard MTS rates set forth in this catalog.

.3 Rates

.3.1 Residential customers who subscribe to the 5 cents a Minute Plan will be billed as follows for all intrastate intraMSA calls qualifying for the plan.

Each Minute of Use	\$.05
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General Exchange Catalog

PRIVATE LINE SERVICES

CONCURRENCE IN REGULATIONS AND CHARGES

1. General

- .1 Frontier Communications of the Carolinas LLC concurs in the rates and regulations governing interexchange Private Line Service as filed. Private Line Service is the furnishing of facilities for telecommunication between two or more designated points, all of which are within a Market Service Area within the State of Illinois. Private Line service is a point-to-point service and is furnished without exchange network access. These services are provided based upon the availability of necessary facilities.

2. Rates

- .1 Rates, rules and regulations for interexchange private line services are as set forth in Frontier Communications of the Carolinas LLC Facilities for Intrastate Access Tariff ILL. C.C. No. 15, pursuant to Illinois Commerce Commission Docket No. 95-0503 dated December 20, 1995. These rates, rules and regulations apply to customers located in Market Service Areas 1, 4, 5, 6, 7, 8.

General Exchange Catalog

BUNDLED SERVICES

1. FLEXIBLE TELEPHONE SYSTEM

.1 GENERAL

- .1.1 Flexible Telephone System is classified as a business service and is offered as a complete service package that includes the exchange access, intercommunication and other services. Flexible Telephone System is a customized package for business with a minimum of 2 lines and a maximum of 30 lines per business group. (Exception: There is a six-line limit in the DMS 10 central office.)
- .1.2 Flexible Telephone System is furnished from compatible digital switching equipment located on the Telephone Company premises and includes the facilities necessary for intercommunication between lines within the customer's system.
- .1.3 Flexible Telephone System provides Local Exchange Service, direct inward-dialing to lines, identification and billing of outgoing long distance messages by line number where such billing is done by the Telephone Company and intercept to the main listed number.
- .1.4 Flexible Telephone System cannot be mixed with Customized Multiline Telephone Service Classes of Service and features. The customer may add any combination of standard individual lines and hunt groups and choose services from within the offered Flexible Telephone System package for each line or hunt group.
- .1.5 Flexible Telephone System is furnished subject to the availability of facilities from suitably equipped central offices.

General Exchange Catalog

BUNDLED SERVICES

1. FLEXIBLE TELEPHONE SYSTEM (Cont'd)

.2 CONDITIONS

.2.1 Service Options

Basic Services – Services included with a Flexible Telephone System service line:

Assume Dial “9”
Call Transfer – (All Calls)
Call Hold
Consultation Hold
Direct Inward Dial (DID)
Direct Outward Dial (DOD)
Distinctive Ring (Inside/Outside Ringing)
Intercom Dialing
3 Way Calling

Selectable Services – Services listed in this section are available for each Flexible Telephone System line at no additional charge. A customer may customize his service by selecting as many of the following services as desired for each individual Flexible Telephone System line:

Automatic Callback (within system only)	Call Forward No Answer
Call Forward Busy	Call Restrictions (8 Options):
Call Forward (All Calls)	Call Restriction One
No Call Restrictions	Call Restriction Three
Call Restriction Two	Call Restriction Five
Call Restriction Four	Call Restriction Seven
Call Restriction Six	Call Pick-up Group
Call Waiting/Cancel Call Waiting	Hunting
Dial Call Waiting-Originating	
Speed Call (6 or 8)	

General Exchange Catalog

BUNDLED SERVICES

1. FLEXIBLE TELEPHONE SYSTEM (Cont'd)

.2 CONDITIONS (Cont'd)

.2.1 Service Options (Cont'd)

Optional Services listed in this section are also available for each Flexible Telephone System line at an additional monthly recurring charge per feature:

- *66 Busy Number Redial
- Caller ID Blocking
- Call Park
- Call Park Directed
- *69 Call Return
- Caller ID-Number Only
- Caller ID
- Call Trace ¹
- Executive Busy Override
- Selective Call Forward
- Priority Call

.2.2 Term Options

Flexible Telephone System customers may select either a month-to-month or a 24-month term option. The term agreement becomes effective upon the installation date of the service.

Flexible Telephone System payment options may be selected by billing account number within a customer's system.

.2.3 Adding Lines Under Term Option

Additional Flexible Telephone System lines may be added to an existing system, up to a maximum of 30, during the term period. For customers subscribing to the 24-month term option, the term obligation with respect to any additional lines will be coterminous with such 24-month term.

¹ This service must be purchased from CLASS Calling Services at rates set forth in this Catalog.

General Exchange Catalog

BUNDLED SERVICES

1. FLEXIBLE TELEPHONE SYSTEM (Cont'd)

.2 CONDITIONS (Cont'd)

.2.4 Termination Liability

When a Flexible Telephone System customer chooses a 24-month term option and disconnects or terminates the Flexible Telephone System service after 30 days following installation, the customer will be liable for applicable early termination charges as set forth in Section 2, Paragraph T.

.2.5 Transfer of Term Option

With the written permission of the Telephone Company, the obligation to pay the Flexible Telephone System charges for the remainder of the term period may be assigned to another customer, provided there is no change of location and the new customer assumes all outstanding charges.

.2.6 Flexible Telephone System Service System

Flexible Telephone System Service System service lines sharing a common intercom arrangement and a primary Directory listing will be considered a Flexible Telephone System Service System. A system must have a minimum of two lines and may not exceed a maximum of thirty Flexible Telephone System Service lines. Flexible Telephone System Service is classified as a business service and is offered only as a complete service. If the Flexible Telephone System falls below two lines it will no longer be considered a Flexible Telephone System. The remaining line will be converted to an individual business line with no features. All existing catalog rules, regulations, rates and charges associated with the conversion will apply.

.2.7 Incoming Toll Free Service Access Arrangement

Incoming calls on toll free service access lines can be terminated on a Flexible Telephone System Service System. Incoming calls terminated in this manner may be transferred to other lines of the same Flexible Telephone System Service System.

General Exchange Catalog

BUNDLED SERVICES

1. FLEXIBLE TELEPHONE SYSTEM (Cont'd)

.2 CONDITIONS (Cont'd)

.2.8 Off-Premises Lines

Flexible Telephone System Service lines can be provided at a separate customer premises. No mileage charges apply to lines of the same Flexible Telephone System Service system that are located at different premises but situated within the same central office serving area.

.2.9 Feature Restriction

Call Transfer, 3 Way Calling, Call Forward Busy, Call Forward No Answer and Call Forwarding may generate local, regional toll or long distance usage charges. If generated, these charges are the responsibility of the Flexible Telephone System customer.

.2.10 Customer Satisfaction Guarantee

When a customer subscribes to the month-to-month option or the 24-month term option of Flexible Telephone System, he must request that the Telephone Company disconnect the service within 30 calendar days of installation to be entitled to a full credit of any charges directly associated with the establishment of the service as well as the monthly charges billed for the service. In addition, customers who are not satisfied with their Flexible Telephone System may have their previous Frontier Communications of the Carolinas LLC service reinstalled, at no cost, in accordance with the following terms and conditions:

Customers who had no previous service and subsequently elect to have their Flexible Telephone System disconnected will be converted by the Telephone Company to Frontier Communications of the Carolinas LLC business lines or trunks at no additional non-recurring charge to them. However, the lines cannot exceed the total number of lines in the Flexible Telephone System that the customer is disconnecting without incurring non-recurring charges. Customers will not be permitted to convert back to a service which has been "grandfathered".

The refund of any charges directly associated with the establishment of the service or monthly charges will be applied as a credit to the customer's bill.

General Exchange Catalog

BUNDLED SERVICES

1. FLEXIBLE TELEPHONE SYSTEM (Cont'd)

.2 CONDITIONS (Cont'd)

.2.10 Customer Satisfaction Guarantee

Credit refunds will not be available for toll charges incurred or on E911 and other like surcharges.

Each customer will be entitled to a credit refund, one time per service.

The Customer Satisfaction Guarantee applies to the service as a whole and not the individual services offered with this service.

The Customer Satisfaction Guarantee does not extend to any Customer Provided Equipment (CPE) used in conjunction with this service, nor does it apply to time and material charges incurred.

The Customer Satisfaction Guarantee does not apply to the installation of temporary service.

General Exchange Catalog

BUNDLED SERVICES

1. FRONTIER TELEPHONE SYSTEM (Cont'd)

.3 FEATURES

.3.1 Flexible Telephone System Basic Services

The services listed here are automatically included on every Flexible Telephone System line, and are the backbone of the Communications System offering:

Assume Dial "9" - Allows the customer to place calls outside the group without having to dial the access code "9".

Direct Inward Dial (DID) - The ability of each member of the Flexible Telephone System group to receive calls from outside the group directly to their station.

Direct Outward Dial (DOD) - The ability of each member of the Flexible Telephone System group to place calls to locations outside the group without first having to dial a "9" access code or use an attendant.

Distinctive Ring (Inside/Outside Ringing) – This feature allows the user to distinguish between calls originating from within the Flexible Telephone System group and calls originated from outside the Flexible Telephone System group. Calls originating from inside the group will receive one ring, and calls originated from outside the group will receive a double ring.

Call Transfer (All Calls) - The ability for a Flexible Telephone System line to transfer an established incoming call to another line. The "transfer to line" location may be inside the group or outside the group. This service may generate local, regional toll or long distance usage charges. If generated, these charges are the responsibility of the Flexible Telephone System customer.

Call Hold – The ability to place an established call on hold for an extended period of time by dialing the feature code *01. This frees the line to place or receive another call. Only one call can be put on hold at a time per line.

Consultation Hold - A temporary or soft hold activated by a hook-switch flash or link button that will place a call in progress on hold and activate dial tone. The dial tone enables the user to make another call for private consultation or to activate a three-way call.

General Exchange Catalog

BUNDLED SERVICES

1. FLEXIBLE TELEPHONE SYSTEM (Cont'd)

.3 FEATURES (Cont'd)

.3.1 Flexible Telephone System Basic Services (Cont'd)

3 Way Calling – Description in Section 5.

Intercom Dialing - Provides the customer with the ability to communicate between lines within the customer's own Flexible Telephone System group by dialing a two-digit code instead of having to dial the full 7 or 10 digit telephone number.

.3.2 Flexible Telephone System Selectable Services

The following services may be selected at no charge by the customer and may be placed on any Line or Hunt Group of the customers choosing.

Automatic Callback (within system only) - When a Flexible Telephone System user reaches a busy line within the Flexible Telephone System group, a code (*52) may be dialed which allows the call to be connected when both lines are idle. This feature is for use inside the Flexible Telephone System group only, and only one request at a time from a line is permitted. The request will remain active for a period of time not to exceed 30 minutes unless it is deactivated, by dialing a code (#52), earlier by the originator.

Call Forward Busy – Description in Section 5.

Call Forward No Answer - Description in Section 5.

Call Forward (All Calls) - Allows the customer to have all incoming calls routed to another number (either inside or outside the group). The user chooses and provisions the forwarded to number and may change the forwarded to number as often as they wish. The user also has the ability to turn the feature off and on as needed to better serve the user's needs.

Calls forwarded outside the Flexible Telephone System group are subject to local and/or long distance charges billed to the Flexible Telephone System customer.

Call Waiting/ Cancel Call Waiting - Description in Section 5.

General Exchange Catalog

BUNDLED SERVICES

1. FLEXIBLE TELEPHONE SYSTEM (Cont'd)

.3 FEATURES (Cont'd)

.3.2 Flexible Telephone System Selectable Services (Cont'd)

Dial Call Waiting-Originating - When a user calls another member of the Flexible Telephone System group, and reaches a busy signal, the user can dial a code (*54) to send a call waiting tone to the called line. The called line, upon hearing the tones, can terminate the call in progress, place the call in progress on hold, or disregard the call waiting tone. This feature can be activated or deactivated by the user.

Call Pick-Up Group - This feature allows the user to answer (pick-up) any call directed to any other line within the users Pick-Up Group simply by dialing a Call Pick-Up Code (*17).

Hunting – Hunting allows the customer to eliminate busy signals and increase the Company's accessibility by expanding call coverage. Hunting begins with a call to a Lead number or Pilot number, and searches for an idle line beginning with the first number of a pre-assigned hunt group and ending with the last number in the group. Hunting for Flexible Telephone System customers will be provided in a Series or Multiline arrangement only and must be programmed by the Company from data provided by the customer.

Note: Circular or any other type hunting sequence is not available to Flexible Telephone System customers.

Speed Call (6 or 8) - This feature allows the user to make calls to frequently dialed numbers by using an abbreviated code for each number. The short list consists of (8) numbers in all switch types except the 5ESS, which will only provide (6). This is a customer programmable feature, and each user will have their own list.

Call Restriction Options (8 options) - The customer has the option of choosing the type call restriction desired for each individual line. The customer request for each line must be identified on the service order so the line can be provisioned with the proper line class code and Caller ID Blocking services.

General Exchange Catalog

BUNDLED SERVICES

1. FLEXIBLE TELEPHONE SYSTEM (Cont'd)

.3 FEATURES (Cont'd)

.3.2 Flexible Telephone System Selectable Services (Cont'd)

TYPES OF CALL RESTRICTIONS ARE:

- (1) No Call Restrictions - This option allows the user to make and receive calls without any restrictions of any kind.
- (2) Call Restriction One - This option blocks all outgoing chargeable toll calls including all operator calls. It does allow outgoing local calls (outside the group), 8XX calls, local DA calls, repair calls, and 911 calls only. This option allows all incoming calls with no restrictions.
- (3) Call Restriction Two - This option blocks all outgoing direct dialed chargeable toll calls, but allows outgoing operator handled calls for class call screening (3rd number, collect, or credit card only), local calls (outside the group), 8XX calling, local DA calls, repair calls, and 911 calls. This option allows all incoming calls with no restrictions.
- (4) Call Restriction Three - The user is not permitted to make any outgoing calls to numbers outside the Communications System group (toll or local, Including 911). This option allows all incoming calls with no restrictions.
- (5) Call Restriction Four - The user cannot make or receive calls to or from outside the Communications System group (including 911). Only inside the group (intercom) calling is allowed.
- (6) Call Restriction Five – This option blocks all 900, 700 and 976 type calls. This type of call restriction may be added to the No Call Restriction class of service as required.
- (7) Call Restriction Six – This option blocks all casual dialing (101XXXX) type calls. This type of call restriction may be added to the No Call Restriction class of service as required.
- (8) Call Restriction Seven – This option blocks all international type calls. This type of call restriction may be added to the No Call Restriction class of service as required.

General Exchange Catalog

BUNDLED SERVICES

1. FLEXIBLE TELEPHONE SYSTEM (Cont'd)

.3 FEATURES (Cont'd)

.3.3 Flexible Telephone System Optional Services

These services may be selected by the customer and may be added to any line or hunt group of the customers choosing, however there will be additional charges for these services.

*66 Busy Number Redial - Description in Section 5.

Caller ID Blocking - Description in Section 5.

Call Park - This feature allows the user to "park" a call against their own number, and then retrieve the call from any other station in the group. Only one call can be parked on any one number at a time.

Call Park Directed - This feature is an enhanced call park feature and enables the user to "park" a call on any number within the Communications System group, except their own number, and then retrieve the call from the number the call was parked on. Only one call can be parked on any one number at a time.

*69 Call Return - Description in Section 5.

Caller ID - This feature allows the user (with compatible CPE) to view the telephone number and listed name (LN) of the incoming call before answering the call or choosing to ignore it.

Caller ID-Number Only - Description in Section 5.

Executive Busy Override - This feature allows the user, upon reaching a busy line inside the group, to dial a code (*40) to gain access to the busy line, thus establishing a three-way call. The called number must be in the Communications System group and will receive a warning tone prior to the establishment of the three-way conference call.

Selective Call Forward - Description in Section 5.

Priority Call - Description in Section 5.

General Exchange Catalog

BUNDLED SERVICES

1. FLEXIBLE TELEPHONE SYSTEM (Cont'd)

.4 RATES

	<u>Monthly Rate</u>	<u>24-Month Term Monthly Rate</u>
.4.1 Flexible Telephone System Service Lines, each line	\$28.00	\$25.00
Basic Package Includes:		
Assume Dial "9"		
Call Transfer (All Calls)		
Call Hold		
Consultation Hold		
Distinctive Ring (Inside/Outside Ringing)		
Direct Inward Dialing (DID)		
Direct Outward Dialing (DOD)		
Intercom Dialing		
3 Way Calling		
.4.2 Flexible Telephone System Selectable Services:		
Automatic Callback (within system only)	--	--
Call Forward Busy	--	--
Call Forward No Answer	--	--
Call Forwarding (All Calls)	--	--
Call Restrictions:		
No Call Restrictions	--	--
Call Restriction One	--	--
Call Restriction Two	--	--
Call Restriction Three	--	--
Call Restriction Four	--	--
Call Restriction Five	--	--
Call Restriction Six	--	--
Call Restriction Seven	--	--
Call Waiting/Cancel Call Waiting	--	--
Dial Call Waiting-Originating	--	--
Call Pick-Up Group	--	--
Hunting	--	--
Speed Call (6 or 8)	--	--

General Exchange Catalog

BUNDLED SERVICES

1. FLEXIBLE TELEPHONE SYSTEM (Cont'd)

.4 RATES (Cont'd)

.4.3 Flexible Telephone System Service Optional Services

Monthly Rate

*66 Busy Number Redial	\$3.00
Caller ID Blocking	\$2.00
Call Park	\$2.00
Call Park Directed	\$2.00
*69 Call Return	\$3.00
Caller ID-Number Only	\$5.00
Caller ID	\$6.00
Executive Busy Override	\$3.00
Selective Call Forward	\$3.00
Priority Call	\$2.00

.4.4 Service Order Activity

Service Charges as set forth in Section 3 of this Catalog will apply for Flexible Telephone System Service.

The Establishment of Service Charges New Account and Existing Account and the Line Connection Charges as identified in Section 3 of this Catalog will not apply to the initial installation of Flexible Telephone System lines when installed under a term commitment.

If a customer elects to change from a Business Line or Customized Multiline Telephone Service to Flexible Telephone System Service or from Flexible Telephone System Service Customized Multiline Telephone Service, an Establishment of Service Charge Existing Account will apply, but Line Connection Charges will not apply.

No service charges will apply for Flexible Telephone System custom calling and CLASS services if installed initially with the Flexible Telephone System. When those services are added or rearranged on an existing line subsequent to the installation of the Flexible Telephone System, the appropriate service charges will apply.

.4.5 Foreign Exchange Service

Foreign Exchange Service is permitted with Flexible Telephone System at rates and charges specified in this Catalog.

General Exchange Catalog

BUNDLED SERVICES2. FRONTIER LOCAL CALLING PLAN AND FRONTIER LOCAL CALLING PLAN PLUS –
Grandfathered as of June 28, 2019

(C)

.1 GENERAL

Frontier Local Calling Plan and Frontier Local Calling Plan Plus provide a combination of services available as a package to residential customers. A multiline customer can select a local package on one or more of their lines.

.2 SERVICES

The following services are included in the package offerings:

- .2.1 Flat-rated Network Access Line
- Includes EAS Rate Component
- Includes Supplemental Charge

- .2.2 Unlimited Local Directory Assistance

- .2.3 Service Ordering and Line Connection Charges associated with the initial order or for any subsequent changes to the service

- .2.4 Choice of Calling Services as shown below:

*69 Call Return	Distinctive Ring
Anonymous Call Block/Rejection	Do Not Disturb
*66 Busy Number Redial	Priority Call
Caller ID Blocking	Selective Call Forward
Call Forwarding	Speed Call 8 ¹
Call Waiting/Cancel Call Waiting	Speed Call 30
Caller ID	3 Way Calling

- a. Frontier Local Calling Plan Plus - choice of any or all of the above Calling Services
- b. Frontier Local Calling Plan - choice of any three (3) of the above Calling Services

¹ This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

General Exchange Catalog

BUNDLED SERVICES2. FRONTIER LOCAL CALLING PLAN AND FRONTIER LOCAL CALLING PLAN PLUS
(Cont'd) – Grandfathered as of June 28, 2019

.3 CONDITIONS

.3.1 Frontier Local Calling Plan and Frontier Local Calling Plan Plus are not available with the following:

- any other package or bundled offering on the same line
- employee concession service
- ISDN Service

.3.2 Services offered where facilities permit.

.4 RATES

	<u>Monthly Rate</u>	
Frontier Local Calling Plan Plus ^{1, 2}	\$39.95	(I)
Frontier Local Calling Plan ¹	\$37.95	(I)

¹ Customers subscribing to Frontier Local Calling Plan and Frontier Local Calling Plan Plus qualify for the Five Cents a Minute Plan, an Optional Calling Plan, as set forth in Tariff Ill. C.C. No. 7.

² Customers subscribing to Frontier Local Calling Plan Plus can subscribe to Call Intercept ³, a Calling Services feature, at a discounted monthly rate.

³ This service is grandfathered to existing customers at existing locations.

General Exchange Catalog

BUNDLED SERVICES

3. FRONTIER REGIONAL CALLING PLAN – Grandfathered as of June 28, 2019

.1 GENERAL

Frontier Regional Calling Plan provides a combination of services available as a package to residential customers. A multiline customer can select a local package on one or more of their lines.

.2 SERVICES

The following services are included in the package offering:

.2.1 Flat-rated Network Access Line

- Includes EAS Rate Component
- Includes Supplemental Charge

.2.2 Unlimited Direct-Dialed Intrastate IntraLATA Toll

.2.3 Service Ordering and Line Connection Charges associated with the initial order or for any subsequent changes to the service.

.2.4 Choice of Calling Services listed below:

Call Waiting/Cancel Call Waiting	Speed Call 8 ¹ or 30
Caller ID	3 Way Calling

.3 CONDITIONS

.3.1 Frontier Regional Calling Plan is not available with the following:

- any other package or bundled offering on the same line
- employee concession service
- ISDN Service
- Foreign Exchange Service

.3.2 Services are offered where facilities permit.

.4 RATES

	<u>Monthly Rate</u>
Frontier Regional Calling Plan	\$50.99

(I)

¹ This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

General Exchange Catalog

BUNDLED SERVICES

4. REGIONAL CALLING VALUE – Grandfathered as of June 28, 2019

.1 GENERAL

Regional Calling Value provides a combination of services available as a package to residential customers. A multiline customer can select a local package on one or more of their lines.

.2 SERVICES

The following services are included in the package offering:

.2.1 Flat-rated Network Access Line

- Includes EAS Rate Component
- Includes Supplemental Charge

.2.2 Unlimited Direct-Dialed Intrastate IntraLATA Toll

.2.3 Service Ordering and Line Connection Charges associated with the initial order or for any subsequent changes to the service.

.3 CONDITIONS

.3.1 Regional Calling Value is not available with the following:

- any other package or bundled offering on the same line
- employee concession service
- ISDN Service
- Foreign Exchange Service

.3.2 Services are offered where facilities permit.

.4 RATES

Monthly Rate

Regional Calling Value

\$31.04

(I)

General Exchange Catalog

BUNDLED SERVICES

4. REGIONAL CALLING VALUE – Grandfathered as of June 28, 2019 (Cont'd) (C)

.5 BUNDLE DISCOUNTS

A monthly discount may apply when Regional Calling Value is bundled with an unlimited long distance calling plan plus the following:

	Regional Calling Value <u>Bundle Discount</u>
High Speed Internet (speeds as specified by Frontier)	\$5.00
Direct TV (Total Choice or higher priced Direct TV product)	\$5.00
High Speed Internet (speeds as specified by Frontier) and Direct TV (Total Choice or higher priced Direct TV product)	\$10.00

The applicable bundle discount will apply for the entire 12-month term of the customer's commitment, from the date it is implemented on a customer's account. If prior to the end of the 12-month term, the customer removes either the qualified long distance plan or any of the other products that entitle the customer to the Bundle Discount, the customer will lose the discount for Regional Calling Value, but no termination liability will apply. Customers are limited to one discount only and cannot combine discounts. Each product must be billed by the Company. Bundle discounts are subject to billing system capability.

Qualifying unlimited long distance calling plans must be consistent with the Plan O Service - Unlimited as found in the Frontier Communications of the Carolinas LLC Long Distance Posted Rates, Terms and Conditions.

For customers subscribed to Regional Calling Value Bundle Discounts, the Company may elect to extend the offer for an additional 12-month period at a discount equal to or less than the discount described above.

General Exchange Catalog

BUNDLED SERVICES

5. REGIONAL ESSENTIALS – Grandfathered as of June 28, 2019

.1 GENERAL

Regional Essentials provides a combination of services available as a package to residential customers. A multiline customer can select a local package on one or more of their lines.

.2 SERVICES

The following services are included in the package offering:

.2.1 Flat-rated Network Access Line

- Includes EAS Rate Component
- Includes Supplemental Charge

.2.2 Unlimited Direct-Dialed Intrastate IntraLATA Toll

.2.3 Service Ordering and Line Connection Charges associated with the initial order or for any subsequent changes to the service.

.2.4 Choice of Calling Services listed below:

Call Waiting/Cancel Call Waiting
Caller ID

.3 CONDITIONS

.3.1 Regional Essentials is not available with the following:

- any other package or bundled offering on the same line
- employee concession service
- ISDN Service
- Foreign Exchange Service

.3.2 Services are offered where facilities permit.

.4 RATES

Monthly Rate

Regional Essentials

\$41.04

(I)

General Exchange Catalog

BUNDLED SERVICES

5. REGIONAL ESSENTIALS – Grandfathered as of June 28, 2019 (Cont'd)

(C)

.5 BUNDLE DISCOUNTS

A monthly discount may apply when Regional Essentials is bundled with an unlimited long distance calling plan plus the following:

Regional Essentials Plus Discount

High Speed Internet (as specified by Frontier)	\$5.00 (through Oct 31, 2008)
High Speed Internet (as specified by Frontier)	\$10.00 (on or after Nov 1, 2008)
Direct TV through Frontier (Total Choice or higher)	\$7.99 (through August 1, 2008)
	\$0.00 (August 1 through Oct 31, 2008)
Direct TV through Frontier (Total Choice or higher priced Direct TV product)	\$10.00 (on or after Nov 1, 2008)
Direct TV through Frontier (Total Choice or higher)	\$5.00 (through Oct 31, 2008)
High Speed Internet (as specified by Frontier) and	
Direct TV through Frontier (Total Choice or higher priced Direct TV product)	\$10.00 (on or after November 1, 2008)

The applicable bundle discount will apply for the entire 12-month term of the customer's commitment from the date it is implemented on a customer's account. If prior to the end of the 12-month term the customer removes either the qualified long distance plan or any of the other products that entitle the customer to the Bundle Discount, the customer will lose the discount for Regional Essentials, but no termination liability will apply. Customers are limited to one discount only and cannot combine discounts. Each product must be billed by the Company. Bundle discounts are subject to billing system capability.

Qualifying unlimited long distance calling plans must be consistent with the Plan O Service - Unlimited as found in the Frontier Communications of the Carolinas LLC Long Distance Posted Rates, Terms and Conditions.

For customers subscribed to Regional Essentials Bundle Discounts, the Company may elect to extend the offer for an additional 12-month period at a discount equal to or less than the discount described above.

General Exchange Catalog

BUNDLED SERVICES

6. UNLIMITED TOLL USAGE FOR BUSINESS

.1 GENERAL

The Unlimited Toll Usage for Business package is an optional, month-to-month calling plan available to business customers with Basic Exchange Access Line Business Service (B1), Customized Multiline Telephone Service or Flexible Telephone System Service. The plan provides unlimited local and intraMSA toll voice usage for a flat monthly rate within the customer's home exchange, Extended Area Service exchanges, and intraMSA exchanges, where facilities permit.

.2 CONDITIONS

- .2.1 Monthly rates for Unlimited Toll Usage for Business apply per line in addition to B1, Customized Multiline Telephone Service or Flexible Telephone System monthly line rates.
- .2.2 Unlimited Toll Usage for Business is only available to business customers who subscribe to the Company as their carrier for all local and intraMSA toll calls.
- .2.3 Unlimited Toll Usage for Business is available to business customers who subscribe to 25 or fewer Company lines (voice grade or voice grade equivalent) per location at the time service is initiated. Eligible business customers may subscribe to Unlimited Toll Usage for Business for a maximum of ten (10) lines per location.
- .2.4 Unlimited Toll Usage for Business package is not available with the following services:
 - ISDN Service
 - Remote Call Forwarding Service
 - Auto Universal Call Distribution (ACD/UCD)
 - PBX Trunks
 - Foreign Exchange Service
 - Foreign Central Office Service
 - Customer Owned Pay Telephone (COPT)
 - Ground start lines or trunks
- .2.5 Unlimited Toll Usage for Business is not available in combination with other optional calling plans or virtual private network services.

General Exchange Catalog

BUNDLED SERVICES

6. UNLIMITED TOLL USAGE FOR BUSINESS (Cont'd)

.2 CONDITIONS (Cont'd)

.2.6 Unlimited Toll Usage for Business does not apply to the following calls or services:

- Operator Handled Calls
- Calling Card Calls
- Per Activation Calls (*66 Busy Number Redial, *69 Call Return, 3 Way Calling, Call Trace)
- Directory Assistance Service (Local and National)
- Directory Assistance Call Completion Service
- Verification/Interrupt Services
- 555, 700, 900, 976 Services
- Mass announcement services
- Time, lottery or weather calls

.2.7 This service may only be used for voice applications and may not be used for the transmission of data, for internet connections, or for any other non-voice application. This service may also not be used for autodialing. The Company reserves the right to restrict the number of other services and/or equipment furnished or used in connection with any particular class of service in order to prevent any impairment in the quality of service furnished. If the customer uses this service for any non-eligible purpose, including, but not limited to, the examples noted above, the Company may suspend, restrict or cancel the service. Details on calls made will not be available for this service.

.2.8 Unlimited Toll Usage for Business is available on a Month-to-Month basis or on a One-Year Term commitment. Term agreements are applied per line and are not required to be co-terminus. At the end of the term period or any subsequent renewal, the agreement will automatically be renewed for successive One-Year Terms on the same terms and conditions, unless either party provides advance notice that it does not wish to renew the term. Each subsequent renewal will allow for a 60-day grace period for subscriber to remove the plan without penalty. Pricing will remain the same during any automatic renewal unless the Company has provided 30 days notice of any change.

General Exchange Catalog

BUNDLED SERVICES

6. UNLIMITED TOLL USAGE FOR BUSINESS (Cont'd)

.2 CONDITIONS (Cont'd)

- .2.9 In the event the customer terminates service within the first 60 days, starting on the Order Completion Date, the customer will be liable for the monthly charges for the service previously on and no termination liability will be applied. If the customer terminates service after 60 calendar days and prior to the completion of the term commitment period, the customer shall be liable for an early termination charge of 25% of the monthly recurring charge for the remainder of the term per line.

An early termination charge will not apply under the following circumstances.

- a. Customer moves existing service either to a new location within the same address and/or same building (inside move) or to a new location (outside move) and maintains that service for the remainder of the term.
- b. Customer renegotiates a new term commitment plan for the same service before the current term commitment expires and the value of the new term commitment is equal to or greater than the remaining value of the current term commitment; or
- c. Customer changes to another service or usage plan or upgrades service or usage under a term commitment, and the value of the new term commitment is equal to or greater than the remaining value of the current term commitment.

.3 FEATURE PACKAGES

- .3.1 Feature Package One is available for the customer with Unlimited Toll Usage for Business on a B1 line. Feature Package One includes Call Forwarding, Call Waiting/Cancel Call Waiting and/or 3 Way Calling. The customer may choose any single feature, a combination of any two features, or all three features for the same rate.
- .3.2 Feature Package Two is available for the customer with Unlimited Toll Usage on a B1 line, Flexible Telephone System line or Customized Multiline Telephone Service line. Feature Package Two includes Caller ID and/or Voice Messaging ¹. The customer may choose either or both features. If the customer selects Caller ID and also subscribes to Call Waiting, the customer may choose to have Call Waiting ID at the same rate.
- .3.3 Feature Package Three is available for the customer with Unlimited Toll Usage on a B1 line, Flexible Telephone System line or Customized Multiline Telephone Service line. Feature Package Three includes Caller ID and/or One Point Voice Messaging ². The customer may choose either or both features. If the customer selects Caller ID and also subscribes to Call Waiting, Call Waiting ID will be offered for the same rate.

General Exchange Catalog

BUNDLED SERVICES

6. UNLIMITED TOLL USAGE FOR BUSINESS (Cont'd)

.4 RATES

Monthly Rate.4.1 Unlimited Toll Usage for Business ^{1, 2}

a. Month-to-Month	\$11.00
b. One-Year Term	\$7.00

.4.2 Unlimited Toll Usage for Business Feature Packages ^{3, 4}

a. Feature Package One	\$7.00
b. Feature Package Two	\$13.00
c. Feature Package Three	\$16.00

¹ Unlimited Toll Usage for Business does not include a B1, Customized Multiline Telephone Service, or Flexible Telephone System line. Monthly rates for Unlimited Toll Usage for Business apply in addition to the monthly line rates associated with these services.

² Nonrecurring charges, as set forth in this catalog, are not applicable for customers ordering Unlimited Toll Usage for Business on an existing B1, Customized Multiline Telephone Service, or Custom Line Telephone Service line.

³ Monthly rates for Feature Packages apply in addition to the monthly rate for Month-to-Month or One-Year Term Unlimited Toll Usage for Business.

⁴ Nonrecurring charges as set forth in this catalog are not applicable when ordering Feature Packages on existing B1, Customized Multiline Telephone Service or Flexible Telephone System lines with Unlimited Toll Usage for Business. Minor Software Change does not apply when added to a Customized Multiline Telephone Service line.

General Exchange Catalog

BUNDLED SERVICES

7. UNLIMITED DIAL TONE LINE (DTL) AND UNLIMITED FLEXIBLE TELEPHONE SYSTEM PACKAGES

.1 GENERAL

.1.1 Unlimited DTL and Unlimited Flexible Telephone System Basic Packages are optional business flat rated usage packages with a network access line, calling features and specified nonregulated services offered for a one-year or three-year term commitment. Customers must purchase at least one (1) Expansion Line. Expansion Lines are offered on a monthly basis per each additional line ordered.

.1.2 The following two (2) options are available:

a. Unlimited DTL Basic Package

Unlimited DTL Basic Package includes the following:

- One (1) Network Access Line
- Unlimited Local Calling
- Unlimited Intrastate IntraMSA Toll Calling
- Choice of one to five (1 - 5) of the following calling features:
 - Basic Call Forward
 - Call Waiting/Cancel Call Waiting
 - Caller ID
 - 3 Way Calling
 - deregulated voice messaging service

Unlimited DTL Expansion Lines

At least one Expansion Line is required with each Unlimited DTL Basic Package. The following two (2) options are available:

a.1 Expansion Lines Without Unlimited Calling

DTL Expansion Lines Without Unlimited Calling include the following:

- One (1) Network Access Line
- Choice of one to five (1 - 5) of the following calling features:
 - Call Forwarding
 - Call Waiting/Cancel Call Waiting
 - Caller ID
 - 3 Way Calling
 - deregulated voice messaging service

General Exchange Catalog

BUNDLED SERVICES

7. UNLIMITED DIAL TONE LINE (DTL) AND UNLIMITED FLEXIBLE TELEPHONE SYSTEM PACKAGES (Cont'd)

.1 GENERAL (Cont'd)

.1.2 The following two (2) options are available: (Cont'd)

a. Unlimited DTL Basic Package (Cont'd)

Unlimited DTL Expansion Lines (Cont'd)

a.2 Expansion Lines with Unlimited Calling

DTL Expansion Lines with Unlimited Calling include the following:

- One (1) Network Access Line
- Unlimited Local Calling
- Unlimited Intrastate IntraMSA Toll Calling
- Choice of one to five (1 - 5) of the following calling features:
 - Basic Call Forward
 - Call Waiting/Cancel Call Waiting
 - Caller ID
 - 3 Way Calling
 - deregulated voice messaging service

b. Unlimited Flexible Telephone System Basic Package

Unlimited Flexible Telephone System Basic Package includes the following:

- One (1) Flexible Telephone System Line
- Unlimited Local Calling
- Unlimited Intrastate IntraMSA Toll Calling
- Choice of one or both of the following calling features:
 - Caller ID
 - deregulated voice messaging service

General Exchange Catalog

BUNDLED SERVICES

7. UNLIMITED DIAL TONE LINE (DTL) AND UNLIMITED FLEXIBLE TELEPHONE SYSTEM PACKAGES (Cont'd)

.1 GENERAL (Cont'd)

.1.2 The following two (2) options are available: (Cont'd)

b. Unlimited Flexible Telephone System Basic Package

Unlimited Flexible Telephone System Expansion Lines

At least one Expansion Line is required with each Unlimited Flexible Telephone System Basic Package. The following two (2) options are available:

b.1 Expansion Lines Without Unlimited Calling

Flexible Telephone System Expansion Lines Without Unlimited Calling include the following:

- One (1) Flexible Telephone System Line
- Choice of one or both of the following calling features:
 - Caller ID
 - deregulated voice messaging service

.2 CONDITIONS

- .2.1 Unlimited DTL and Unlimited Flexible Telephone System Basic Packages are available where facilities permit.
- .2.2 Unlimited DTL and Unlimited Flexible Telephone System Basic Packages are available only on a one-year or three-year term agreement. Expansion lines are available on a month-to-month basis only.
- .2.3 Unlimited DTL and Flexible Telephone System Basic Packages are only available with subscription to a business unlimited nationwide long distance calling plan through the Company and a Digital Subscriber Line (DSL). Each Expansion line with Unlimited Calling must also subscribe to a business unlimited nationwide long distance calling plan through the Company.

General Exchange Catalog

BUNDLED SERVICES

7. UNLIMITED DIAL TONE LINE (DTL) AND UNLIMITED FLEXIBLE TELEPHONE SYSTEM PACKAGES (Cont'd)

.2 CONDITIONS (Cont'd)

- .2.4 Unlimited DTL and Flexible Telephone System Basic Packages are available to business customers who subscribe to 25 or fewer lines (voice grade or voice grade equivalent) per location at the time service is initiated.
- .2.5 Customers must purchase at least one (1) Expansion Line with each Unlimited DTL Basic Package or Unlimited Flexible Telephone System Basic Package. A customer may have up to nine (9) Expansion Lines with Unlimited Calling or up to 24 Expansion Lines Without Unlimited Calling per location.
- .2.6 Customers may have a combination of Expansion Lines, but the combined total number of Expansion Lines allowed is 24 and may not exceed nine (9) Expansion Lines with Unlimited Calling per location.
- .2.7 Unlimited DTL and Flexible Telephone System Basic Packages are not available in combination with other optional calling plans or virtual private network services.
- .2.8 All regulations applicable to Flexible Telephone System Service as set forth in 2. of this Section apply to that service when offered with Unlimited Flexible Telephone System Basic Package.
- .2.9 Unlimited DTL and Flexible Telephone System Basic Packages are not available with the following services:
 - ISDN Service
 - Remote Call Forwarding Service
 - Auto Universal Call Distribution (ACD/UCD)
 - PBX Trunks
 - Foreign Exchange Service
 - Foreign Central Office Service
 - Customer Owned Pay Telephone (COPT)
 - Ground start lines or trunks

General Exchange Catalog

BUNDLED SERVICES

7. UNLIMITED DIAL TONE LINE (DTL) AND UNLIMITED FLEXIBLE TELEPHONE SYSTEM PACKAGES (Cont'd)

.2 CONDITIONS (Cont'd)

.2.10 Unlimited DTL and Flexible Telephone System Basic Packages do not apply to the following calls or services:

- Operator Handled Calls
- Calling Card Calls
- Per Activation Calls (*66 Busy Number Redial, *69 Call Return, 3 Way Calling, Call Trace)
- Directory Assistance Service (Local and National)
- Directory Assistance Call Completion Service
- Verification/Interrupt Services
- 555, 700, 900, 976 Services
- Mass announcement services
- Time, lottery or weather calls

.2.11 Unlimited DTL and Flexible Telephone System Basic Packages may only be used for voice applications and may not be used for the transmission of data, for internet connections, or for any other non-voice application. These services may not be used for autodialing. The Company reserves the right to restrict the number of other services and/or equipment furnished or used in connection with any particular class of service in order to prevent any impairment in the quality of service furnished. If the customer uses this service for any non-eligible purpose, including, but not limited to, the examples noted above, the Company may suspend, restrict or cancel the service.

.2.12 Details on calls made will not be available for this service.

General Exchange Catalog

BUNDLED SERVICES

7. UNLIMITED DIAL TONE LINE (DTL) AND UNLIMITED FLEXIBLE TELEPHONE SYSTEM PACKAGES (Cont'd)

.3 TERMINATION LIABILITY

.3.1 Unlimited DTL and Flexible Telephone System Basic Packages are offered on a one-year or three-year term agreement.

.3.2 Early termination of Unlimited DTL Basic Package or Flexible Telephone System Basic Package term agreement by the customer will result in a one-time flat Termination Charge of:

<u>1-year term agreement</u>	\$75.00
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<u>3-year term agreement</u>	
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- for default within the 1st year of the term	\$225.00
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- for default within the 2nd year of the term	\$150.00
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- for default within the 3rd year of the term	\$75.00
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.3.3 If the customer cancels any of the unregulated components or all of the Expansion Line(s) of the bundle, the remaining components will revert to the individual rate and/or the catalog rate associated with that component.

.3.4 The customer can add, delete or change the Expansion Lines without termination charges as long as two lines (the core, Basic Package, and one Expansion Line) remain on the account. If the one Expansion Line is removed, the remaining elements will revert to catalog rates. If the Basic Package core line is removed, the applicable termination charge shown above will apply.

.3.5 Customer termination of service within the first 60 days, starting on the Order Completion Date, will result in customer liability for the monthly charges. Termination liability will be waived.

General Exchange Catalog

BUNDLED SERVICES

7. UNLIMITED DIAL TONE LINE (DTL) AND UNLIMITED FLEXIBLE TELEPHONE SYSTEM PACKAGES (Cont'd)

.3 TERMINATION LIABILITY (Cont'd)

- .3.6 At the end of the term or any subsequent renewal, the agreement will automatically be renewed for a successive one-year or three-year term at the same terms and conditions, unless either party provides advance notice that it does not wish to renew the term. Each subsequent renewal will allow for a 60-day grace period for the subscriber to unsubscribe from the plan without penalty. Pricing will remain the same during any automatic renewal unless the Company has provided 30 days notice of any change. Customers can move from a one-year to a three-year term without incurring a penalty.

.4 RATES

	<u>Monthly Rate</u>	
	<u>1-Year Term</u>	<u>3-Year Term</u>
.4.1 Unlimited DTL Basic Packages ¹	\$48.00	\$63.00 (I)

	<u>Monthly Rate</u>
Expansion Line without Unlimited Calling, per line ²	\$55.00 (I)
Expansion Line with Unlimited Calling, per line ²	\$35.00

	<u>Monthly Rate</u>	
	<u>1-Year Term</u>	<u>3-Year Term</u>
.4.2 Unlimited Flexible Telephone System Basic Packages ¹	\$48.00	\$63.00 (I)

	<u>Monthly Rate</u>
Expansion Line without Unlimited Calling, per line ²	\$55.00 (I)
Expansion Line with Unlimited Calling, per line ²	\$35.00

¹ At least one (1) Expansion Line is required with each Unlimited DTL Basic Package or Unlimited Flexible Telephone System Basic Package ordered.

² Customers may have a combination of Expansion Lines, but the combined total number allowed is 24 and may not exceed nine (9) Expansion Lines with Unlimited Calling per location.

General Exchange Catalog

BUNDLED SERVICES

8. VOICE DISCOUNT PLAN – Grandfathered as of June 28, 2019 (C)

.1 GENERAL

- .1.1 Residence customers who call to disconnect their primary line, customers who change their local service from another provider to the Company, or customers who specifically request these rates as a response to direct mailings, advertising or other Company marketing activities will be eligible for the Voice Discount Plan.

.2 CONDITIONS

- .2.1 The applicable discount will expire twelve (12) months from the date it is implemented on a customer's account unless extended by the Company. Discontinuance of any one of the services will result in immediate termination of the discount.
- .2.2 Qualifying unlimited long distance calling plans must be consistent with the Plan O Service – Unlimited as found in the Frontier Communications of the Carolinas LLC Long Distance Posted Rates, Terms and Conditions.

.3 RATES

Monthly Discount

Regional Calling Value ³	\$ 9.05
Regional Essentials ^{1, 3}	14.05
Regional Calling Value ^{2, 3}	10.00
Regional Essentials ^{2, 3}	10.00

For customers subscribed to Voice Discount Plan or the promotional offer titled Regional Calling Value/Regional Essentials Discount Offer, the Company may elect to extend the offer for an additional 12-month period at a discount equal to or less than the discount described above.

¹ Purchased with additional line.

² Bundled with a qualifying unlimited domestic long distance calling plan.

³ As of November 6, 2008, discounts will no longer be provided on additional lines except on those additional lines of customers subscribed to the Voice Discount Plan on or before November 5, 2008, and only until the expiration of their renewal periods.

General Exchange Catalog

BUNDLED SERVICES

9. SINGLE LINE BUSINESS PACK

.1 GENERAL

- .1.1 Single Line Business Pack is an optional business flat-rated usage package with a network access line, calling features and specified non-regulated services offered for a one-year or three-year term commitment:
- .1.2. Single Line Business Pack includes the following:
- One Network Access Line with touch calling
 - Unlimited local voice usage
 - Unlimited intraLATA direct distance dialed unassisted toll calling
 - Choice of zero to five (0 – 5) of the following calling features:
Call Waiting, 3 Way Calling, Basic Call Forward, Caller ID
and a specified non-regulated service

.2 CONDITIONS

- .2.1 Single Line Business Pack is available only where facilities and conditions permit. Single Line Business Pack is available only to customers who subscribe to the Company for their local usage and intraLATA toll calls.
- .2.2 Single Line Business Pack is available only on a one-year or three-year term agreement.
- .2.3 Single Line Business Pack is only available with subscription to a business unlimited nationwide long distance calling plan through the Company and High-Speed Internet service.
- .2.4 Single Line Business Pack is available to business customers who subscribe to 25 or fewer lines (voice grade or voice grade equivalent) at the time service is initiated.
- .2.5 Customers may only have one Single Line Business Pack per account. A maximum of ten lines can have Unlimited Calling either with this plan or any other Unlimited Local or Local and Toll Usage Product offered by Frontier Communications of the Carolinas LLC. Customer's may not combine this package with Unlimited Dial Tone Line (DTL) and Unlimited Flexible Telephone System Packages.

General Exchange Catalog

BUNDLED SERVICES

9. SINGLE LINE BUSINESS PACK (Cont'd)

.2 CONDITIONS (Cont'd)

.2.6 Single Line Business Pack is not available with the following services:

- Customized Multiline Telephone Service or Flexible Telephone System Service
- ISDN Service
- Remote Call Forwarding Service
- Auto Universal Call Distribution (ACD/UCD)
- PBX Trunks
- Foreign Exchange Service
- Foreign Central Office Service
- Customer Owned Pay Telephone (COPT)
- Ground start lines or trunks

.2 CONDITIONS (Cont'd)

.2.7 Single Line Business Pack is not available in combination with other optional calling plans or virtual private network services.

.2.8 Single Line Business Pack does not apply to the following calls or services:

- Operator Handled Calls
- Calling Card Calls
- Per Activation Calls (*66 Busy Number Redial, *69 Call Return, 3 Way Calling, Call Trace)
- Directory Assistance Service (Local and National)
- Directory Assistance Call Completion Service
- Verification/Interrupt Services
- 555, 700, 900, 976 Services
- Mass announcement services
- Time, lottery or weather calls

.2.9 Single Line Business Pack may only be used for voice applications and may not be used for the transmission of data, for internet connections, or for any other non-voice application. These services may not be used for autodialing. The Company reserves the right to restrict the number of other services and/or equipment furnished or used in connection with any particular class of service in order to prevent any impairment in the quality of service furnished. If the customer uses this service for any non-eligible purpose, including, but not limited to, the examples noted above, the Company may suspend, restrict or cancel the service.

General Exchange Catalog

BUNDLED SERVICES

9. SINGLE LINE BUSINESS PACK (Cont'd)

.2 CONDITIONS (Cont'd)

.2.10 Details on calls made will not be available for this service.

.2.11 Service Charges will be waived in the event a class of service change is required in order to have a Single Line Business Pack.

.2.12 Applicable Service Charges will be waived for customers subscribing to a three-year term agreement.

.2.13 A monthly credit may apply if provisioned with High Speed Internet service.

.3 TERMINATION LIABILITY

.3.1 Single Line Business Pack is offered on a one-year or three-year term agreement.

.3.2 Early termination of a Single Line Business Pack term agreement by the customer will result in a one-time flat Termination Charge of:

<u>1-year term agreement</u>	\$75.00
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<u>3-year term agreement</u>	\$125 for default within the 1st year of the term \$100 for default within the 2nd year of the term \$75 for default within the 3rd year of the term
------------------------------	--

.3.3 If the customer cancels any of the unregulated components, the Single Line Business Pack components will revert to the individual rate and/or the catalog rate associated with that component.

.3.4 If the network access line is removed, the applicable termination charge shown above will apply.

.3.5 Customer termination of service within the first 60 days, starting on the Order Completion Date, will result in customer liability for the monthly charges. Termination liability will be waived.

General Exchange Catalog

BUNDLED SERVICES

9. SINGLE LINE BUSINESS PACK (Cont'd)

.3 TERMINATION LIABILITY (Cont'd)

.3.6 At the end of the term or any subsequent renewal, the agreement will automatically be renewed for a successive one-year or three-year term at the same terms and conditions, unless either party provides advance notice that it does not wish to renew the term. Each subsequent renewal will allow for a 60-day grace period for the subscriber to unsubscribe from the plan without penalty. Pricing will remain the same during any automatic renewal unless the Company has provided 30 days notice of any change. Customers can move from a one-year to a three-year term without incurring a penalty.

.3.7 An early termination charge will not apply under the following circumstances:

- a. Customer moves existing service either to a new location within the same address and/or same building (inside move) or to a new location (outside move) and maintains that service for the remainder of the term;
- b. Customer renegotiates a new term commitment plan for the same service before the current term commitment expires and the value of the new term commitment is equal to or greater than the remaining value of the current term commitment; or
- c. Customer changes to another service or usage plan or upgrades service or usage under a term commitment, and the value of the new term commitment is equal to or greater than the remaining value of the current term commitment.

.4 RATES

	Monthly Rate	
	<u>1-Year Term</u>	<u>3-Year Term</u>
.4.1 Single Line Business Pack	\$48.00	\$46.00
.4.2 High Speed Internet Credit	-	\$13.00

General Exchange Catalog

BUNDLED SERVICES10. STAY CONNECTED SEASONAL OFFERING ¹ – Grandfathered as of May 12, 2020 (C)

1. GENERAL

Stay Connected Seasonal Offering allows residential customers to suspend their Digital Phone Bundled service while they are away, for a minimum of one month or up to nine months in a rolling year for a reduced rate.

2. REGUALTIONS

1. Customer is asked to provide a reconnect date at the time of the suspension. If a reconnect date is given then the reconnection charges to do apply.
2. A re-activation fee will apply if the customer does not provide a reactivation date at the time the order is placed to add the service.
3. Customer's line will be available for 911 calls only at the time of suspension.
4. The time that the customer is on the "Stay Connected" Seasonal Service will count for the fulfillment of the contract time.
5. Customer will be removed from the stay-connected discount after the nine-month period if no date is given.
6. The cost of the service includes the SLC.
7. This service does not change any other terms and conditions of the product.
8. Customer is not eligible for another vacation service in the rolling year that Stay Connected is used.

3. RATES AND CHARGES

	<u>Monthly Rate</u>
Stay Connected Seasonal Offering	\$9.99

¹ This service offering is limited to all existing subscribers at their existing locations as of May 12, 2020. (N)

General Exchange Catalog

BUNDLED SERVICES

11. FRONTIER BUSINESS NATIONWIDE UNLIMITED SERVICE II

.1 GENERAL

Frontier Business Nationwide Unlimited Service II is a package offering available to Business customers that subscribe to a maximum of twelve Single Party Business Lines per customer location. The package includes the following components: one Basic Flat Rate Access Line, Custom Calling features, and Unlimited Extended Area Service. Customers may select any or all of the following services and features for a monthly rate charge.

Basic Bundle

One Business Flat Rate Access Line
Call Forward Busy Line/No Answer
Extended Area Service
Caller ID
Six features from the Frontier Business All In feature package listed below

Frontier Business All in Feature Package

Call Waiting/Cancel Call Waiting	*69 Call Return	
3 Way Calling	Call Transfer	
Speed Call 8 ¹ or 30	Selective Call Forward	(C)
Distinctive Ring	*66 Busy Number Redial	
Anonymous Call Block/Rejection	Basic Call Forward	
Call Forward No Answer	Call Forward Busy	
Priority Call	Selective Call Forward	

.2 REGULATIONS

- .1 The package 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 catalog.

¹ This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

(N)

General Exchange Catalog

BUNDLED SERVICES

11. FRONTIER BUSINESS NATIONWIDE UNLIMITED SERVICE II (Cont'd)

.2 REGULATIONS (Cont'd)

- .3 Call Detail for Unlimited Extended Area Service will not be displayed on the customer's monthly telephone bill.
- .4 Frontier Business Nationwide Unlimited Service 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 within the package without incurring a Service Connection Charge.
- .6 The package rate 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, Remote Call Forwarding Service, ISDN Service, Toll Free Service, and Foreign Exchange Services.
- .8 The package is offered on a month-to-month basis.
- .9 Up to eleven additional packages can be purchased at a discount rate.

.3 RATES AND CHARGES

- .1 All Interstate End User Subscriber Line charges and other applicable surcharges and taxes will be billed separately from and are in addition to the package rate.
- .2 Unless otherwise stated elsewhere in this section, Connection Charges apply to the installation of individual components of the package.

Monthly Rate

Frontier Business Nationwide Unlimited Service II	\$75.99	(I)
Additional Package	\$69.99	(I)
Frontier Business All in Feature Package	\$4.99	

General Exchange Catalog

BUNDLED SERVICES

12. FRONTIER BUSINESS LOCAL UNLIMITED SERVICE II

.1 GENERAL

Frontier Business Local Unlimited II is a package offering available to Business customers. The package includes a flat rate Basic Business Line; a combination of enhanced calling features, certain designated non-regulated services and price-listed services.

Basic Bundle

One Flat Rate Business Line
Extended Area Service
two features from the Frontier Business all in feature package listed below

Frontier Business All in Feature Package

Call Waiting/Cancel Call Waiting	*69 Call Return
3 Way Calling	Call Transfer
Speed Call 8 ¹ or 30	Selective Call Forward
Distinctive Ring	*66 Busy Number Redial
Anonymous Call Block/Rejection	Call Forwarding
Call Forward No Answer	Call Forward Busy
Priority Call	Selective Call Forward

(C)

¹ This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

(N)

General Exchange Catalog

BUNDLED SERVICES

12. FRONTIER BUSINESS LOCAL UNLIMITED SERVICE II (Cont'd)

.2 REGULATIONS

- .1 The package is available only to customers who are served from a central office in which all services in the package are offered and can be provided by the Company to the customer.
- .2 The package is offered on a month-to-month basis.
- .3 The package rate includes Extended Area Service (EAS). The call detail for EAS calls will not be displayed on the bill.
- .4 All applicable surcharges and taxes will be billed separately from and in addition to the package rate.
- .5 The package cannot be used in association with a Residential Line, PBX Service, or ISDN service.
- .6 Customers may select any two of the features in the Frontier Business All in Feature Package for no extra charge
- .7 Customers purchasing the Frontier Business All in Feature Package may select any or all of the features listed in that package.

.3 RATES AND CHARGES

	<u>Monthly Rate</u>	
Frontier Business Local Unlimited II	\$83.99	(I)
Frontier Business All in Feature Package	\$4.99	

General Exchange Catalog

BUNDLED SERVICES

13. FRONTIER DIGITAL PHONE ESSENTIALS – Grandfathered as of June 28, 2019

(C)

.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 Residential Flat Rate Access Line 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

One Residential Flat Rate Access Line	Call Waiting ID
Call Waiting/Cancel Call Waiting	Extended Area Service
Caller ID	

Feature Pack

Features will be available to the Frontier Digital Phone Essentials package at the price listed under the rates and charges section of this catalog. The following features are available:

*66 Busy Number Redial	Distinctive Ring
Anonymous Call Block/Rejection	Speed Call 8 ¹ or 30
*69 Call Return	Priority Call
Call Forwarding	3 Way Calling
Selective Call Rejection	Call Forward No Answer
Distinctive Ring	Selective Call Forward
Call Waiting	

¹ This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

General Exchange Catalog

BUNDLED SERVICES

13. FRONTIER DIGITAL PHONE ESSENTIALS – Grandfathered as of June 28, 2019 (Cont'd)

.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 catalog.
- .3 When the customer disconnects any component of the package, the remaining components of the package will be billed at their individually cataloged rates.
- .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 catalog 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 package offering. All other surcharges and taxes apply and will be billed in addition to the package.
- .8 The package is offered on a month-to-month basis.
- .9 The package will appear as a single line item on the bill.
- .10 Frontier Digital Phone Essentials is a residential service offering.

.3 RATES AND CHARGES

	<u>Monthly Rate</u>
Frontier Digital Phone Essentials Package	\$23.99
Stay Connected Seasonal Offering ¹	\$9.99
Feature Pack	\$7.49

(I)

¹ This service offering is limited to all existing subscribers at their existing locations as of May 12, 2020.

General Exchange Catalog

BUNDLED SERVICES

14. FRONTIER DIGITAL PHONE UNLIMITED* - Grandfathered as of January 1, 2025

(C)

.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.

Basic Bundle

Flat Rate Residential Access Line	Call Waiting/Cancel Call Waiting
Extended Area Service (where applicable)	Speed Call 8 ¹
*66 Busy Number Redial	*69 Call Return
Caller ID with Name	

Unlimited Feature Pack

Features will be available to the Frontier Digital Phone Unlimited package at the price listed under the rates and charges section of this catalog. The following features are available:

Basic Call Forward	3 Way Calling
Distinctive Ring	Speed Call 30
Priority Call	Anonymous Call Block/Rejection
Call Forward Busy	Call Forward No Answer
Selective Call Rejection	Selective Call Forward
Selective Call Acceptance	

¹ This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

* This service offering is limited to all existing subscribers at their existing locations.

(N)

General Exchange Catalog

BUNDLED SERVICES

14. FRONTIER DIGITAL PHONE UNLIMITED* (Cont'd) – Grandfathered as of January 1, 2025 (C)

.2 REGULATIONS

- .1 The Frontier Digital Phone Unlimited is available where technically feasible.
- .2 The features are provided subject to their individual service regulations as specified in the applicable sections of the catalog.
- .3 Non-payment or partial payment of the bill may result in the removal of the regulated services that are included in the package in accordance with existing catalog rules.
- .4 Customers may add or delete any features offered in the package without a service order charge.
- .5 No discounts will be given to subscribers that do not use all the features or have some features turned off.
- .6 Federal Subscriber Line Charge will be billed separately from the basic package offering. All other surcharges and taxes apply and will be billed in addition to the package.
- .7 The package is offered on a month-to-month basis.
- .8 The package will appear as a single line item on the bill.
- .9 Nonrecurring Service Order Charges do not apply.

.3 RATES AND CHARGES

Monthly Rate

Frontier Digital Phone Unlimited	\$33.99	
Stay Connected Seasonal Offering ¹	\$9.99	
Feature Pack	\$7.49	(I)

¹ This service offering is limited to all existing subscribers at their existing locations as of May 12, 2020.

* This service offering is limited to all existing subscribers at their existing locations. (N)

General Exchange Catalog

BUNDLED SERVICES

15. FRONTIER DIGITAL PHONE UNLIMITED PLUS* - Grandfathered as of January 1, 2025 (C)

.1 GENERAL

The Frontier Digital Phone Unlimited Plus Service is a package offering available to residential customers and includes two flat-rate residential access lines, unlimited local calling and the customer's choice of the features and services listed below. The feature pack is optional and is available for an additional charge.

Basic Bundle

Two Flat Rate Residential Access Line	Call Waiting/Cancel Call Waiting
Extended Area Service (where applicable)	Speed Call 8 ¹
*66 Busy Number Redial	*69 Call Return
Caller ID with Name	

Feature Package

Basic Call Forward	3 Way Calling
Anonymous Call Block/Rejection	Distinctive Ring
Call Forward Busy	Priority Call
Selective Call Forward	Call Forward No Answer
Selective Call Acceptance	Selective Call Rejection
Selective Call Acceptance	

.2 REGULATIONS

- .1 The Frontier Digital Phone Unlimited Plus is available where technically feasible.
- .2 The features and services, except those listed as non-regulated or federally price listed are provided subject to the descriptions and regulations as specified elsewhere in the catalog.
- .3 Non-payment or partial payment of the bill may result in the removal of the services that are included in the package in accordance with existing catalog rules.
- .4 Customers may add or delete any features offered in the package without a service order charge.

¹ This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

* This service offering is limited to all existing subscribers at their existing locations.

(N)

General Exchange Catalog

BUNDLED SERVICES

15. FRONTIER DIGITAL PHONE UNLIMITED PLUS* (Cont'd) – Grandfathered as of January 1, 2025 (C)

.2 REGULATIONS (Cont'd)

- .5 No discounts will be given to subscribers that do not use all the features or have some features turned off.
- .6 Federal Subscriber Line Charge will be billed separately from the basic package offering. All other surcharges and taxes will apply.
- .7 The package is offered on a month to month.
- .8 The package will appear as a single line item on the bill.
- .9 Nonrecurring Service Order Charges do not apply.

.3 RATES AND CHARGES

	<u>Monthly Rate</u>	
Frontier Digital Phone Unlimited Plus	\$33.99	
Feature Package	\$7.49	(I)
Stay Connected Seasonal Offering ¹	\$9.99	

¹ This service offering is limited to all existing subscribers at their existing locations as of May 12, 2020.

* This service offering is limited to all existing subscribers at their existing locations. (N)

General Exchange Catalog

BUNDLED SERVICES16. FRONTIER SIMPLY UNLIMITED SERVICE ¹ - Grandfathered

.1 GENERAL

Frontier Simply Unlimited Service 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 Calling (where applicable)
Call Forward Busy/No Answer
Caller ID Name and Number
Touch Calling
Eight Features from the Feature Package listed below

Frontier Business All in Feature Package

Call Waiting/Cancel Call Waiting	3 Way Calling
Multiline Hunt Service	Speed Call 8 ² or 30
Distinctive Ring	Anonymous Call Block/Rejection
Priority Call	Call Transfer
Selective Call Acceptance	Caller ID Blocking
*69 Call Return	*66 Busy Number Redial
Basic Call Forward	Call Forward Busy Line
Call Waiting ID	Selective Call Forward
Caller ID Blocking	Call Forward No Answer

.2 REGULATIONS

- .1 The Frontier Simply Unlimited Service is available where technically feasible.
- .2 The features are provided subject to their individual service regulations as specified in the applicable schedules of the catalog.

¹ This service is limited to current subscribers.

² This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

General Exchange Catalog

BUNDLED SERVICES16. FRONTIER SIMPLY UNLIMITED SERVICE ¹ – Grandfathered (Cont'd)

.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 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 four through twelve are given an additional discount.

.3 RATES AND CHARGES

- .1 The Interstate Subscriber Line charge and the Access Recovery charge are included in the bundle. Other applicable surcharges and taxes will be billed separately from and are in addition to the package rate.
- .2 Unless otherwise stated elsewhere in this section, Connection Charges apply to the installation of individual components of the package.

	<u>Monthly Rate</u>	
Frontier Simply Unlimited Service (Lines 1 to 3)	\$96.99	(I)
Each Additional Package (Lines 4 to 12)	\$81.99	(I)
Frontier Business All in Feature Package	\$4.99	

¹ This service is limited to current subscribers.

General Exchange Catalog

BUNDLED SERVICES

17. FRONTIER ONEVOICE

.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 Forward Busy/No Answer
Unlimited Extended Area Service
Call Waiting/Cancel Call Waiting
Caller ID

Anonymous Call Block/Rejection
Basic Call Forward
Multiline Hunting
3-Way Calling

Premium Feature Package

*69 Call Return
Call Transfer
Distinctive Ring
*66 Busy Number Redial
Priority Call

Selective Call Forward
Selective Call Acceptance
Selective Call Rejection
Speed Call 30

.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.

General Exchange Catalog

BUNDLED SERVICES

17. FRONTIER ONEVOICE (Cont'd)

.2 REGULATIONS (Cont'd)

- .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.
- .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, Remote Call Forwarding Service, ISDN Service, Centrex, and Foreign Exchange Services.
- .9 The bundle is offered on a month-to-month, or one year term basis.

.3 RATES AND CHARGES

- .1 Surcharges and taxes will be billed separately from and are in addition to the bundle rate.
- .2 New customers will incur a nonrecurring charge up to \$95.00, per account. This charge supersedes the Initial Order and Connection charges.

Monthly Rate

Monthly Rate Basic Bundle	\$89.99	(I)
Term Price with a 1 year commitment	\$74.99	(I)
Premium Feature Package	\$9.99	

General Exchange Catalog

BUNDLED SERVICES

18. FRONTIER COMMERCIAL VOICE UNLIMITED ¹ - Grandfathered

1. GENERAL

Frontier Commercial Voice Unlimited is a bundled offering available to Business customers that subscribe to a maximum of twelve Single Party Business Lines per customer location. The bundle includes the following components: one Basic Flat Rate Access Line, Custom Calling features, and Unlimited Extended Area Service. The bundle also included the Subscriber Line charge and the Access Recovery Charge that is tariffed in the appropriate FCC tariff.

Basic Bundle

Single Party Flat Rate Access Line
(Touch Calling) where applicable
Basic Call Forward
Call Forward Busy
Call Forward No Answer
Call Waiting/Cancel Call Waiting
Caller ID
(Call Waiting ID) where applicable
3 Way Calling
Hunting

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.

¹ This service is limited to current subscribers.

General Exchange Catalog

BUNDLED SERVICES18. FRONTIER COMMERCIAL VOICE UNLIMITED ¹ - Grandfathered (Cont'd)

2. REGULATIONS (Cont'd)

- .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 At the end of the one year term, customers will be moved to the month to month pricing.
- .10 Customers in a term plan will be charged a termination fee for cancelling before the term is up. The early termination fee is the monthly charge times the remaining months in the term.
- .11 Term plans will auto renew unless notification is received from the customer sixty days in advance.

3. RATES AND CHARGES

- .1 Interstate End User Subscriber Line charge and Access Recovery Charges are included in the bundle. Other applicable surcharges and taxes will be billed separately from and are in addition to the bundle rate.
- .2 Unless otherwise stated elsewhere in this section, Connection Charges apply to the installation of individual components of the bundle.

Monthly Rate

Month to Month	\$33.00
One Year Term	\$28.00
Two Year Term	\$28.00

¹ This service is limited to current subscribers.

General Exchange Catalog

BUNDLED SERVICES

19. FRONTIER DIGITAL PHONE UNLIMITED (CHALLENGER)* - Grandfathered as of January 1, 2025 (C)
(C)

A. GENERAL

The Frontier Digital Phone Unlimited (Challenger) 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. The feature package is optional and is available for an additional charge.

Basic Bundle

Local Exchange Network Access Line	Caller ID with Name
Unlimited Extended Area Service	Call Waiting/Cancel Call Waiting

Feature Package

*66 Busy Number Redial	Speed Call 30
*69 Call Return	Distinctive Ring
Anonymous Call Block/Rejection	3 Way Calling
Basic Call Forward	Call Forward Busy/No Answer
Selective Call Forward	Priority Call

B. REGULATIONS

- .1 The bundle is available only where facilities and operating systems are available and technically feasible.
- .2 The features are provided subject to their individual service regulations as specified in the applicable sections of the Tariff.
- .3 When the customer disconnects any component of the bundle, the remaining components of the bundle will be billed at their individually Tariffed rates.
- .4 Non-payment or partial payment of the bill may result in the removal of the services that are included in the bundle in accordance with existing Tariff rules.
- .5 Customers may add or delete any features offered in the bundle without a service order charge.

* This service offering is limited to all existing subscribers at their existing locations.

(N)

General Exchange Catalog

BUNDLED SERVICES

19. FRONTIER DIGITAL PHONE UNLIMITED (CHALLENGER)* (Cont'd) – Grandfathered as of January 1, 2025 (C)
(C)

B. REGULATIONS (Cont'd)

- .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 will apply.
- .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 in exchanges where EAS is offered.
- .11 Call detail for Extended Area Service will not be displayed on the customer's monthly telephone bill.
- .12 Unlimited Extended Area Service is only available in designated exchange areas as defined in the Tariff.

C. RATES AND CHARGES

- .1 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.
- .2 Nonrecurring Service Order Charges do not apply.
- .3 Frontier Digital Phone Unlimited (Challenger) bundle is provided at the following rates:

	<u>Monthly Rate</u>	
Frontier Digital Phone Unlimited (Challenger)	\$21.99	
Feature Package	\$7.49	(I)

* This service offering is limited to all existing subscribers at their existing locations. (N)

General Exchange Catalog

BUNDLED SERVICES

20. FRONTIER DIGITAL PHONE UNLIMITED PLUS (CHALLENGER)* - Grandfathered as of January 1, 2025 (C)
(C)

A. GENERAL

The Frontier Digital Phone Unlimited Plus (Challenger) Service is a bundle 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. The feature package is optional and is available for an additional charge.

Basic Bundle

Unlimited Extended Area Service
Call Waiting/Cancel Call Waiting
Caller ID with Name

Feature Package

Call Waiting	Speed Call 30
*66 Busy Number Redial	Distinctive Ring
*69 Call Return	3 Way Calling
Anonymous Call Block/Rejection	Call Forward Busy/No Answer
Basic Call Forward	Priority Call
Selective Call Forward	

B. REGULATIONS

- .1 The Frontier Digital Phone Unlimited Plus (Challenger) Service is available where technically feasible.
- .2 The features and services, except those listed as non-regulated or federally tariffed, are provided subject to the descriptions and regulations as specified elsewhere in the Tariff.
- .3 Non-payment or partial payment of the bill may result in the removal of the services that are included in the 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.

* This service offering is limited to all existing subscribers at their existing locations.

Issued: January 1, 2025

Effective: January 1, 2025

(N)

By Manager, Regulatory Reporting

General Exchange Catalog

BUNDLED SERVICES

20. FRONTIER DIGITAL PHONE UNLIMITED PLUS (CHALLENGER)* - Grandfathered as of January 1, 2025 (C)
(C)

B. REGULATIONS

- .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 Federal Subscriber Line Charge will be billed separately from the basic bundles offering. All other surcharges and taxes will apply.
- .9 The bundled rate includes all available Extended Area Service (EAS) calling in exchanges where EAS is offered.
- .10 Call detail for Extended Area Service will not be displayed on the customer's monthly telephone bill.
- .11 Unlimited Extended Area Service is only available in designated exchange areas as defined in the Tariff.

C. RATES AND CHARGES

- .1 Federal Subscriber Line Charge will be billed separately from the basic bundle offering. All other surcharges and taxes will apply.
- .2 Nonrecurring Service Order Charges do not apply.
- .3 Frontier Digital Phone Unlimited Plus (Challenger) bundle is provided at the following rates:

	<u>Monthly Rate</u>	
Frontier Digital Phone Unlimited Plus (Challenger)	\$21.99	
Feature Package	\$7.49	(I)

* This service offering is limited to all existing subscribers at their existing locations. (N)

General Exchange Catalog

BUNDLED SERVICES

21. FRONTIER RESIDENTIAL UNLIMITED VOICE SERVICE

A. GENERAL

The Frontier Residential Unlimited Voice Service is a bundle offering available to residential customers. The bundle includes one Residential Local Exchange Network Access Line, Unlimited Extended Area Service and the customer's choice of the features and services listed below. This bundle also includes an unlimited long-distance component through Frontier Communications Online and Long Distance Inc. The description and pricing for this component are located in the Frontier Communications Online and Long Distance Inc. Domestic Price List.

Basic Bundle

Local Exchange Network Access Line	Call Waiting ID
Caller ID with Name	Anonymous Call Block/Rejection
Unlimited Extended Area Service	Basic Voicemail
Call Waiting/Cancel Call Waiting	Touch Calling

B. REGULATIONS

- .1 The bundle is available only where facilities and operating systems are available and technically feasible.
- .2 The features are provided subject to their individual service regulations as specified in the applicable sections of the Tariff.
- .3 When the customer disconnects any component of the bundle, the remaining components of the bundle will be billed at their individually Tariffed rates.
- .4 Non-payment or partial payment of the bill may result in the removal of the services that are included in the bundle in accordance with existing Tariff rules.
- .5 Customers may add or delete any features offered in the bundle without a service order charge.
- .6 No discounts will be given to subscribers that do not use all the features or have some features turned off.

General Exchange Catalog

BUNDLED SERVICES

21. FRONTIER RESIDENTIAL UNLIMITED VOICE SERVICE (Cont'd)

B. REGULATIONS (Cont'd)

- .7 The bundle is offered on a month-to-month basis.
- .8 The bundle will appear as a single line item on the bill.
- .9 The bundled rate includes all available Extended Area Service (EAS) calling, both mandatory and optional, in exchanges where EAS is offered.
- .10 Call detail for Extended Area Service will not be displayed on the customer's monthly telephone bill.
- .11 A customer selecting this bundle is required to subscribe to a Frontier Long Distance company and must purchase a qualifying long-distance bundle located in the Frontier Communications Online and Long Distance Inc. Domestic Price List.

C. RATES AND CHARGES

- .1 All other surcharges and taxes apply and will be billed in addition to the bundle.
- .2 An Activation charge of \$35.00 will replace the Initial Service Order and Central Office Connection Charge.
- .3 Frontier Residential Unlimited Voice Service is provided at the following rates:

	<u>Monthly Rate</u>
Frontier Residential Unlimited Voice Service	\$20.00

General Exchange Catalog

BUNDLED SERVICES

22. FRONTIER UNLIMITED VOICE AND FEATURE BUNDLE

(N)

A. GENERAL

The Frontier Unlimited Voice and Feature Bundle is a bundle offering available to residential customers. The bundle includes one Residential Local Exchange Network Access Line, Unlimited Extended Area Service and the customer's choice of the features and services listed below. This bundle also includes an unlimited long-distance component through Frontier Communications Online and Long Distance Inc. The description and pricing for this component are located in the Frontier Communications Online and Long Distance Inc. Domestic Price List.

Basic Bundle

Local Exchange Network Access Line	3 Way Calling
Caller ID with Name	Basic Call Forward
Unlimited Extended Area Service	Distinctive Ring
Call Waiting/Cancel Call Waiting	Priority Call
Call Waiting ID	*66 Busy Number Redial
Anonymous Call Block/Rejection	*69 Call Return
Basic Voicemail	Selective Call Acceptance
Touch Calling	Selective Call Rejection
Speed Call 30	Selective Call Forward
Wire Care (Non-regulated)	Directory Listing

B. 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 Catalog.
- .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 Catalog rules.
- .4 Customers may add or delete any features offered in the bundle without a service order charge.
- .5 No discounts will be given to subscribers that do not use all the features or have some features turned off.

(N)

General Exchange Catalog

BUNDLED SERVICES

22. FRONTIER UNLIMITED VOICE AND FEATURE BUNDLE (Cont'd)

(N)

B. REGULATIONS (Cont'd)

- .6 The bundle is offered on a month-to-month basis.
- .7 The bundle will appear as a single line item on the bill.
- .8 The bundled rate includes all available Extended Area Service (EAS) calling, both mandatory and optional, in exchanges where EAS is offered.
- .9 Call detail for Extended Area Service will not be displayed on the customer's monthly telephone bill.
- .10 A customer selecting this bundle is required to subscribe to a Frontier Long Distance company and must purchase a qualifying long-distance bundle located in the Frontier Communications Online and Long Distance Inc. Domestic Price List.
- .11 Directory Listing Feature-Customer can pick from Additional Listing, Extra Line of Information, Non-Listing, Non-Published and Foreign Listing.
- .12 Wire Care Services include work performed on or at the customer premises by the Utility or a Utility representative at the customer's request and is not covered by other charges. The Bundle includes work preparation, actual work, materials and cleanup. Frontier Wire Care covers all wiring, jacks, dispatch charges, labor and materials for each telephone line in the home. In addition, Frontier Wire Care covers any damage to the phone line that was caused by lightning, accidental customer damage and problem isolation within the home.

C. RATES AND CHARGES

- .1 All other surcharges and taxes apply and will be billed in addition to the bundle.
- .2 An Activation charge of \$35.00 will replace the Initial Service Order and Central Office Connection Charge.
- .3 Frontier Unlimited Voice and Feature Bundle is provided at the following rates:

	<u>Monthly Rate</u>
Frontier Unlimited Voice and Feature Bundle	\$50.00

(N)

General Exchange Catalog

PROMOTIONSOneVoice Nationwide Promotion

Beginning July 1, 2016 and extending until August 31, 2016, new or upgraded Business broadband customers who purchase the OneVoice Nationwide at a price point of \$39.99 will be guaranteed the price for the OneVoice Nationwide and the broadband for the life of the account. Customer will sign for a one or two-year term. Termination fees as described in the tariff will apply if the customer cancels before the end of the term. Two-year term customers will have the broadband installation fees waived. Changes to the product services after 8/31/16 including broadband speed upgrades/downgrades will disqualify the Price for Life guarantee. All other Terms and Conditions of the services remain in effect.

Frontier Commercial Voice Unlimited

New Frontier business customers that sign up for Frontier Commercial Voice Unlimited between 5/22/17 and 8/19/17 with a term commitment of 1,2 or 3 years will have all standard non-recurring charges waived for the initial set up and be given a \$5.00 credit per month per line for the length of the contract. New is defined as not having Frontier service in the past ninety days.

Frontier Commercial Voice Unlimited

New Frontier business customers that sign up for Frontier Commercial Voice Unlimited between 9/15/17 and 12/20/17 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.

Frontier Digital Phone Unlimited

Effective 7/22/2018 thru 10/22/2018 new Frontier Digital Phone Unlimited customers with qualifying Broadband services will have standard non-recurring charges waived for the initial set up and be given a \$12.00 credit per month for two years.

Frontier Digital Phone Unlimited

Beginning May 19, 2019 through November 19, 2019, for new Digital Phone customers who purchase qualifying broadband services will have standard non-recurring charges waived for the initial set up.

Frontier OneVoice

Between August 22, 2021 and November 19, 2021, New fiber-based Frontier OneVoice customers who purchase a qualifying broadband service will be given a \$29.99 discount for the first local OneVoice line. Customers must agree to a two-year term that provides a two (2) year Price Protection Plan. Installation charges for this service will be waived. Promotion offered where technically feasible.

(N)

(N)

General Exchange Catalog

EXTRA PACKAGE¹

.1 General

The Extra Package includes a residential access line and flat-rate calling within the home exchange.

.2 Regulations

Federal Subscriber Line Charge will be billed separately. In exchanges where Extended Area Service is available, it will be provided in this catalog. Other surcharges, and taxes will apply.

.3 Rates and Charges

	<u>Monthly Rate</u>	
Extra Package		
Rate Group 1	\$10.00	(I)
Rate Group 2	\$10.00	(I)

¹ This service is grandfathered.

General Exchange Catalog

PLUS PACKAGE¹

.1 General

The Plus Package is a package offering that consists of a residential access line and flat-rate calling within the home exchange, and the choice of two of the following features:

Call Waiting/Cancel Call Waiting
Basic Call Forward
3 Way Calling
Caller ID
Distinctive Ring
Call Trace
*66 Busy Number Redial

.2 Regulations

- .2.1 The Plus Package is available where technically feasible.
- .2.2 The features and services are provided subject to the descriptions and regulations as specified elsewhere in the catalog.
- .2.3 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 catalog rules.
- .2.4 Except as otherwise described, non-recurring installation charges applicable to installation of individual service components contained in the bundled offerings apply.
- .2.5 Federal Subscriber Line Charge will be billed separately from the Plus Package. In exchanges where Extended Area Service is available, it will be provided in this catalog. Other surcharges, and taxes will apply.

.3 Rates and Charges

	<u>Monthly Rate</u>	
Plus Package		
Rate Group 1	\$15.00	(I)
Rate Group 2	\$15.00	(I)

¹ This service is grandfathered.

General Exchange Catalog

GRANDFATHERED SERVICES1. Joint Use ¹

1. Conditions

- .1 In joint use of service the customer, with approval of the Telephone Company, permits a person, firm or corporation to use his telephone service.
- .2 Joint use of service will be furnished only with business one-party or PBX Trunk service.
- .3 Joint use of service will not be furnished to a customer who is in a business of a secretarial nature or of renting or leasing space to transient or permanent tenants.
- .4 The joint user must be located on the premise or in the same office, or in the same suite of offices as the customer or in an office adjacent to and directly accessible from the customer's office.
- .5 A joint user will be furnished one directory listing without charge.
- .6 Applications for joint use of service shall be made by the customer.
- .7 The customer will be responsible for all charges incurred by the joint user.
- .8 Extension stations, additional listings and supplemental services may be furnished to the joint user at the request of the customer and at regular rates.
- .9 After the listing of the joint user has been included in the directory, joint use of service may not be discontinued during the life of the directory, except under the following conditions:
 - .9.1 The customer's service is discontinued;
 - .9.2 The joint user moves from the premise where the customer's service is located;
 - .9.3 The joint user establishes his own primary service on the same premises.

2. Rates

- | | | |
|----|----------------------|---------------------|
| .1 | Joint Use of Service | <u>Monthly Rate</u> |
| | | \$9.00 |

¹ This service frozen to existing subscribers as of March 15, 1977.

General Exchange Catalog

GRANDFATHERED SERVICES

2. Calling Services

1. Custom Local Area Signaling Service (CLASS)

Feature Descriptions

Call Intercept¹ - Call Intercept is an optional enhancement to Caller ID-Number Only and Caller ID. It provides residential Caller ID customers with informed choices about accepting or rejecting unidentified calls that typically appear as “Anonymous”, “Unavailable”, “Out of Area” or “Private”, by requiring identification of the calling party as a condition of call completion. The unidentified caller is prompted by a recorded message to record a person or business name. Once recorded, Call Intercept calls the subscribing customer’s line and displays the words “Call Intercept” on the Caller ID box. When the customer answers, Call Intercept plays the recorded name. The subscriber can then choose from one of the following options:

- accept the call,
- decline the call which then plays an announcement to the caller,
- refuse the sales/telemarketing call which then plays the sales screening announcement,
- send the call to voice mail, if the subscriber has Company home voice service, or replay the recorded name.

If the customer is not home, Call Intercept connects the caller to an answering device or plays a message that the subscriber is not available.

A PIN number is available to the subscriber for use by family or friends which allows Call Intercept screening to be bypassed and displays the words “Priority Caller” on the Caller ID box.

Customers subscribing to Multi Package Residential Offer or Local Calling Plus can receive Call Intercept at a discounted monthly recurring rate.

¹ This service is grandfathered to existing customers at existing locations.

General Exchange Catalog

GRANDFATHERED SERVICES

2. Calling Services (Cont'd)

1. Custom Local Area Signaling Service (CLASS) (Cont'd)

Flexible Packaging ¹

- a. This flexible packaging service offers a discount when the customer subscribes to four or more custom calling features as specified in b. following. If the number of features ordered is less than four or the customer removes a feature or features such that the total subscribed to becomes less than four, the discount does not apply, and the individual rates are applicable apply. The service is available to single line residence customers.

- b. The following features are available for the flexible packaging offering:

*66 Busy Number Redial	Do Not Disturb
*69 Call Return	Selective Call Forward
Caller ID Blocking	Speed Call 8 ²
Call Forwarding	Speed Call 30
Call Waiting/Cancel Call Waiting	Priority Call
Caller ID	3 Way Calling
Caller ID - Number Only	

(C)

- c. The discounts are applicable as follows:

Residence Service	20 % Discount
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¹ This service is grandfathered to existing customers at existing locations.

² This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

(N)

General Exchange Catalog

GRANDFATHERED SERVICES3. Cable Pair Mileage Charges ¹

1. Unless specifically provided elsewhere, the following charges apply for off-premises cable pairs for the following services:

Extension Stations
Private Branch Exchange Stations
Auxiliary Signaling
Local Private Lines
Intercommunications
Key Stations

2. Definitions

The term "Different Block" refers to a parcel of platted land, crossed, by public thoroughfares other than alleys. Railroad tracks are not considered public thoroughfares.

3. Satisfactory local and toll transmission and supervision is furnished, by means of facilities ordinarily provided, at the mileage charges specified.

4. Charges per cable pair

	<u>Monthly Rate</u>	<u>Installation or Move Charge</u>
Terminals in different locations, in different blocks, distributed by exchange cable, per 1/4 circuit mile.	\$2.00	see catalog section

¹ This service is grandfathered to existing customers at existing locations.

General Exchange Catalog

GRANDFATHERED SERVICES4. DESTINATION SERVICE ¹

1. MSA'S 4 AND 5

.1.1 Destination Service is an optional intrastate intraMSA Message Toll Telephone Service offered to exchange service customers of Frontier Communications of the Carolinas LLC. The service provides an alternate rate treatment for calls to an exchange selected by a customer of Frontier Communications of the Carolinas LLC, from the exchange selection list set forth following. The selected exchanges must be within the same Market Service Area as the customer's exchange. The service is restricted to customer dialed station-to-station calls charged to calling stations.

.1.2 The service is bulk billed.

.1.3 The service applies a 15% discount to dial station-to-station calls as rated in this Section for each exchange selected by a customer. For each exchange selected by a customer, a minimum monthly charge applies as shown following. The discount does not apply to any operator assisted call.

.1.5 The customer may select any combination of exchanges from the exchange selection list set forth following, for the appropriate MSA location of his home exchange. All regulations set forth preceding apply to each exchange selected.

.1.6 The minimum contract period for each PAPS plan arrangement is one month.

.1.7 The service is not offered in connection with Coin Telephone Service, Hotel Service or the Dormitory portion of Combination Administrative and Dormitory Service.

.1.8 RATES AND CHARGES

a. Service Charges as shown in this catalog are not applicable for establishment of, or changes in, Destination Service.

b. Minimum Monthly Charge, per exchange selected

	<u>Per Month</u>
b.1 Residence	\$1.94
b.2 Business	\$3.88

¹ This service will no longer be provided to new customers. Existing customers may continue the service at the same location.

General Exchange Catalog

GRANDFATHERED SERVICES4. DESTINATION SERVICE ¹ (Cont'd)

2. MSA 8

- .1 Destination Service is an optional intra-MSA, intrastate long distance telecommunications service offered to customers of the Company in the exchanges listed in this section of the catalog. The service provides an alternate rate treatment of calls to an exchange selected by a customer of the Company from those listed in this section of the catalog. The exchanges that may be selected must be within the same MSA as the customer's exchange and may not be more than 28 airline miles distance from each customer's exchange. The service is restricted to customer dialed station-to-station calls charged to calling stations.
- .2 The service is bulk billed.
- .3 The service applies a 30% discount to dial station-to station calls for 1 to 28 miles as rated in this section for each exchange selected by a customer. For each exchange selected by a customer a minimum monthly charge applies as shown following. The discount rate does not apply to any operator assisted calls.
- .4 The customer may select any number of exchanges as shown following, but the regulations preceding apply to each exchange selected. The minimum contract period for each PAPS plan arrangement is one month. The service is not offered in connection with Coin Telephone Service, Hotel Service or the Dormitory portion of Combination Administrative and Dormitory Service.
- .5 Rates
 - a. Minimum Monthly Charge, per exchange selected:

Residence	\$ 1.94
Business	\$ 3.88

¹ This service will no longer be provided to new customers. Existing customers may continue the service at the same location.

General Exchange Catalog

GRANDFATHERED SERVICES4. DESTINATION SERVICE ¹ (Cont'd)

3. EXCHANGE SELECTION

1. The exchanges in which Destination Service is offered and the exchanges that may be selected are as follows:

CUSTOMER EXCHANGEEXCHANGES THAT MAY BE SELECTED

BEASON

Argenta, Arrowsmith, Atlanta, Bellflower, Bloomington, Carlock, Chatsworth, Chenoa, Chestnut, Cisco, Clinton, Colfax, Cooksville, Cornell, Cropsey, Danvers, Delavan, Downs, Elkhart, Ellsworth, El Paso, Elwin, Emden, Fairbury, Farmer City, Flanagan, Forrest, Grandridge, Graymont, Gridley, Harristown, Hartsburg, Heyworth, Hopedale, Hudson, Illiopolis, Kenney, Latham, Leonore, LeRoy, Lexington, Lincoln, Long Point, Lostant, Mackinaw, Magnolia, Maroa, Mason City, McLean, Middletown, Minier, Mount Auburn, Mount Pulaski, New Holland, Niantic, Normal, Odell, Oreana, Piper City, Pontiac, Ransom, Riverton, Rutland, San Jose, Saybrook, Sherman, Stanford, Strawn, Streator, Toluca, Towanda, Warrensburg, Waynesville, Weldon, Wenona, Williamsville.

CASEY

Annapolis, Ashmore, Charleston, Clarksville, Dieterich, Gila, Grandview, Hardinville, Humboldt, Hutsonville, Kansas, Marshall, Martinsville, Mattoon, Montrose, Neoga, Newton, Oakland, Oblong, Paris, Redmon, Robinson, Rose Hill, Sigel, Toledo, West Union, Willow Hill.

¹ This service will no longer be provided to new customers. Existing customers may continue the service at the same location.

General Exchange Catalog

GRANDFATHERED SERVICES4. DESTINATION SERVICE ¹ (Cont'd)

3. EXCHANGE SELECTION (Cont'd)

1. The exchanges in which Destination Service is offered and the exchanges that may be selected are as follows: (Cont'd)

CUSTOMER EXCHANGEEXCHANGES THAT MAY BE SELECTED

EMDEN

Arrowsmith, Athens, Atlanta, Bartonville, Beason, Bellflower, Bloomington, Cantrall, Carlock, Chatsworth, Chenoa, Chestnut, Clinton, Colfax, Congerville, Cooksville, Cornell, Cropsey, Danvers, Delavan, Deer Creek, Downs, Easton, Elkhart, Ellsworth, El Paso, Fairbury, Farmer City, Flanagan, Forest City, Forrest, Glasford, Goodfield, Grandridge, Graymont, Green Valley, Gridley, Groveland, Heyworth, Hopedale, Hudson, Kenney, Latham, Leonore, LeRoy, Lexington, Lincoln, Long Point, Lostant, Mackinaw, Magnolia, Manito, Mason City, McLean, Middletown, Minier, Morton, Mount Pulaski, New Holland, North Pekin, Odell, Pekin, Peoria, Petersburg, Piper City, Pontiac, Ransom, Rutland, San Jose, Saybrook, South Pekin, Stanford, Strawn, Streator, Sunnyland, Talbott, Toluca, Topeka, Towanda, Tremont, Waynesville, Weldon, Wenona, Williamsville.

GREENUP

Annapolis, Ashmore, Charleston, Clarksville, Dieterich, Effingham, Gays, Gila, Grandview, Humboldt, Kansas, Marshall, Martinsville, Mattoon, Montrose, Neoga, Newton, Oblong, Rose Hill, Shumway, Sigel, Stewardson, Strasburg, Teutopolis, Watson, Westfield, West Union, Willow Hill, Windsor.

¹ This service will no longer be provided to new customers. Existing customers may continue the service at the same location.

General Exchange Catalog

GRANDFATHERED SERVICES4. DESTINATION SERVICE ¹ (Cont'd)

3. EXCHANGE SELECTION (Cont'd)

1. The exchanges in which Destination Service is offered and the exchanges that may be selected are as follows: (Cont'd)

CUSTOMER EXCHANGEEXCHANGES THAT MAY BE SELECTED

HARTSBURG

Arrowsmith, Athens, Atlanta, Beason, Bellflower, Bloomington, Buffalo, Cantrall, Carlock, Chatsworth, Chenoa, Chestnut, Clinton, Colfax, Congerville, Cooksville, Cornell, Cropsey, Danvers, Deer Creek, Delavan, Downs, Easton, Elkhart, Ellsworth, El Paso, Emden, Fairbury, Farmer City, Flanagan, Forest City, Forrest, Goodfield, Grandridge, Graymont, Green Valley, Greenview, Gridley, Groveland, Heyworth, Hopedale, Hudson, Kenney, Latham, Leonore, LeRoy, Lexington, Lincoln, Long Point, Lostant, Mackinaw, Magnolia, Manito, Mason City, McLean, Middletown, Minier, Morton, Mt. Pulaski, New Holland, North Pekin, Odell, Pekin, Petersburg, Piper City, Pontiac, Ransom, Riverton, Rutland, San Jose, Saybrook, Sherman, South Pekin, Stanford, Strawn, Streator, Talbott, Toluca, Topeka, Towanda, Tremont, Waynesville, Weldon, Wenona, Williamsville.

KANSAS

Arcola, Ashmore, Broadlands, Brocton, Casey, Charleston, Chrisman, Clarksville, Greenup, Humboldt, Indianola, Marshall, Martinsville, Matton, Metcalf, Newman, Oakland, Paris, Redmon, Ridge Farm, Sidell, Toledo, Tuscola, Vermilion, Villa Grove, West Dana, West Union.

¹ This service will no longer be provided to new customers. Existing customers may continue the service at the same location.

General Exchange Catalog

GRANDFATHERED SERVICES4. DESTINATION SERVICE ¹ (Cont'd)

3. EXCHANGE SELECTION (Cont'd)

1. The exchanges in which Destination Service is offered and the exchanges that may be selected are as follows: (Cont'd)

<u>CUSTOMER EXCHANGE</u>	<u>EXCHANGES THAT MAY BE SELECTED</u>
NEOGA	Altamont, Arcola, Arthur, Ashmore, Beecher City, Bethany, Casey, Charleston, Cowden, Dieterich, Effingham, Findley, Gays, Gila, Greenup, Humboldt, Kirksville, Mattoon, Montrose, Newton, Rose Hill, Shelbyville, Shumway, Stewardson, Sullivan, Strasburg, Teutopolis, Tower Hill, Watson, Westervelt, Westfield, Windsor.
TOLEDO	Annapolis, Ashmore, Casey, Charleston, Clarksville, Dieterich, Effingham, Gays, Gila, Humboldt, Kansas, Martinsville, Mattoon, Montrose, Newton, Oblong, Rose City, Shumway, Sigel, Stewardson, Strasburg, Teutopolis, Watson, Westfield, Willow Hill, Windsor.
WESTFIELD	Annapolis, Arcola, Ashmore, Brocton, Charleston, Clarksville, Gays, Grandview, Greenup, Humboldt, Marshall, Martinsville, Mattoon, Metcalf, Neoga, Newman, Oakland, Paris, Redmon, Rose Hill, Toledo, Tuscola, Vermilion, West Union.

¹ This service will no longer be provided to new customers. Existing customers may continue the service at the same location.

General Exchange Catalog

GRANDFATHERED SERVICES

5. DIGITAL CENTREX ¹

1. GENERAL

Digital Centrex (ADC) service is furnished subject to the availability of facilities, features and central office equipment in locations as determined by the company.

- .1 ADC is furnished from digital central office switching equipment located on company premises and associated facilities connected to lines on the customer's premises, so arranged as to provide the following service features:

- .1.1 Direct Inward Dialing (DID) and Direct Outward Dialing (DOD) of exchange and toll network calls to and from stations and attendant positions of an ADC group. This includes one seven-digit directory number per line.
- .1.2 Station-to-Station Calling among members of the same ADC group.
- .1.3 Automatic Identification of Outward Dialing (AIOD) by station number of outgoing toll calls originated at that station. Only calls billed to the subscriber by this Company will be provided this identification.
- .1.4 Common recorded announcement interception of calls to unassigned station numbers.
- .1.5 Line Hunting
- .1.6 Touch Calling Service

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

General Exchange Catalog

GRANDFATHERED SERVICES

5. DIGITAL CENTREX ¹ (Cont'd)

1. GENERAL (Cont'd)

- .2 Each ADC line may be arranged for two-way, one-way incoming or one-way outgoing operation depending on the option chosen by the customer at the time of installation. When a change in the operation is requested by the customer, the appropriate service charges as specified in Part 4 following:
- .3 An ADC group may be comprised of the following components:
 - .3.1 ADC Station Lines (including outside plant facilities)
 - .3.2 ADC Business Set Lines (including OSP)
 - .3.3 ADC Attendant Console Lines (including OSP)
 - .3.4 ADC Features
- .4 ADC service is not provided in association with public or semi-public telephone service.
- .5 Certain auxiliary services may be available on an individual ADC line or ADC Group and are subject to the capabilities of the serving central office.
- .6 Service charges as specified in Part 4 of this catalog apply to all ADC line installations, customer requested moves, changes and rearrangements performed by the Company.

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

General Exchange Catalog

GRANDFATHERED SERVICES

5. DIGITAL CENTREX ¹ (Cont'd)

1. GENERAL (Cont'd)

- .7 In a different central office serving area of multi-office exchange:
 - .7.1 The rate for ADC service in a foreign exchange (FX) or foreign central office (FCO) area is the charged monthly rate for ADC service plus an FXO or FCO charge as specified elsewhere in this catalog.
 - .7.2 When ADC lines are connected by facilities which are routed between two or more central offices in the same exchange, the foreign central office mileage charge is calculated separately on an airline mile basis between the ADC central office and the central office from which exchange service normally would be rendered.
- .8 The lines for direct connections between an ADC system and other systems are provided primarily for communications between stations of the two systems. In these cases, rates and charges will be as specified elsewhere in this catalog. In addition, these tie line connections may be arranged to provide completion of incoming or outgoing local and long distance calls through the ADC system to or from other systems (ADC or Non-ADC) provided such connections to the exchange or long distance network are only made one system at a time.
- .9 Rates and charges for Touch Calling Service as specified in Section 4 of this catalog do not apply for the provision of Touch Calling Service to ADC Service.
- .10 The applicable end user charges will apply to each ADC line.
- .11 A system may not be provided for intercommunication (standalone) service only. Access to the exchange network must be provided.
- .12 One directory listing will be furnished per ADC line and additional listings will be subject to the rates and regulations specified elsewhere in this catalog.

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

General Exchange Catalog

GRANDFATHERED SERVICES5. DIGITAL CENTREX ¹ (Cont'd)

1. GENERAL (Cont'd)

- .13 The exchange of the serving central office determines the local service area for all ADC lines. EAS charges will be charged according to the following P.B.X trunk equivalent schedule:

<u>ADC Lines In Use*</u>	<u>P.B.X. Trunk Equivalent</u>
1-3	1
4-5	2
6-7	3
8-9	4
10-11	5
12-15	6
16-21	7
22-28	8
29-36	9
37-45	10
46-54	11
55-64	12
65-75	13
76-86	14
87-98	15
99-111	16
112-125	17
126-139	18
140-155	19
156-171	20
172-189	21
190-207	22
208-225	23
226-243	24
244-262	25
263-281	26
282-300	27

Each Additional 18 Lines
or fraction thereof

1 additional trunk

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

² Excluding Fully Restricted Lines.

General Exchange Catalog

GRANDFATHERED SERVICES

5. DIGITAL CENTREX ¹ (Cont'd)

1. GENERAL (Cont'd)

- .14 The minimum service periods applicable to ADC service is one month, unless otherwise specified under contracted agreement.
- .15 All ADC features are available only to lines utilizing Touch Calling signaling.
- .16 ADC service is available at the rates as specified in this catalog at a maximum of 12,000 feet from the Company's central office. ADC service provided at further distances will only be available at additional charges based on special service arrangements required.
- .17 All exchange lines in an ADC system must be served by the same central office and have the same billing arrangement.
- .18 At the option of the Company and subject to the availability of facilities, subscriber line carrier may be provided on a special assembly basis.

2. CONTRACT SERVICE ARRANGEMENTS

- .1 Contracts for 24, 36, 48, and 60 months are available to all line size subscribers.
- .2 Except where the month-to-month option is selected, customers subscribing to ADC service are guaranteed rate stability from Company-initiated rate increases for the service period selected.
- .3 Contract service arrangements will be furnished for all ADC service arrangements with 50 lines or more at the time of establishment.
- .4 ADC line additions may be made at contracted rates for the duration of the contract period.

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

General Exchange Catalog

GRANDFATHERED SERVICES

5. DIGITAL CENTREX ¹ (Cont'd)

2. CONTRACT SERVICE ARRANGEMENTS (Cont'd)

- .5 This catalog sets forth the standard features and options applicable to ADC customers. The Company may, upon request from an ADC customer, offer other ADC services, options or features which are either designed or modified to a specific customer, or unique from services, options or features available in the Company's catalog. Such services, options or features will be offered at rates developed to include one or more items deemed appropriate from the following list.
 - .5.1 Labor, engineering and materials
 - .5.2 Operating Expenses
 - .5.3 Return on Investment
 - .5.4 Taxes
 - .5.5 Depreciation
 - .5.6 Other associated costs.
- .6 This catalog sets forth the standard contract payment periods and the corresponding rates for ADC service. The company may upon request from an ADC customer, offer other contract payment periods at compensatory rates, reflecting the modified contract period.
- .7 Unless otherwise specified, all of the regulations for contract service arrangements are in addition to the applicable regulations and rates specified in other sections of this catalog.
- .8 The customer and the Company may elect to enter into an agreement where certain rates or charges for contract service arrangements are applicable for a fixed period of time. The Company will continue to offer such contract service arrangements without change in the applicable rates or charges unless mutual consent has been reached between the Company and the customer to undertake such charges. At the completion of this period, the agreement may be renewed at the option of the Company and the customer. Revised rates or charges may apply to any renewed agreement.

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

General Exchange Catalog

GRANDFATHERED SERVICES5. DIGITAL CENTREX ¹ (Cont'd)

2. CONTRACT SERVICE ARRANGEMENTS (Cont'd)

.9 Termination Liability

.9.1 A customer who reduces ADC lines and features under contract has the following options for the duration of the contract period.

- a. Continue to pay amount equal to the monthly rate for the minimum number of ADC lines as specified under contract, or
- b. If service is terminated in whole or in part, except as otherwise provided herein, prior to the expiration of the agreed-to term payment plan, the customer shall be required to pay a termination charge determined by the application of the following formula for ADC lines:

Number of Disconnected ADC Lines and Features Below the Level under Contract	x	Number of Months Remaining in the Contract Period
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In the preceding calculation, consideration will be given for the time value of money at a discounted rate to be determined by the Company.

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

General Exchange Catalog

GRANDFATHERED SERVICES

5. DIGITAL CENTREX ¹ (Cont'd)

3. FEATURE PACKAGES

.1 Basic Feature Package

The following basic feature package includes, but is not limited to, the following features:

- .1.1 Automatic Line
- .1.2 Call Forward All Calls
- .1.3 Call Forward No Answer
- .1.4 Call Forward Busy
- .1.5 Call Pickup
- .1.6 Call Waiting
- .1.7 3 Way Calling
- .1.8 Call Transfer
- .1.9 Consultation Hold
- .1.10 Ring Again
- .1.11 Speed Calling to 30 Numbers
- .1.12 Access to Group Speed Call
- .1.13 Directory Number Hunting
- .1.14 Call Hold
- .1.15 Distinctive Ring
- .1.16 Directed Call Pickup Non-Barge-In
- .1.17 Toll Restriction

.2 Enhanced Station Call Waiting Package

- .2.1 Cancel Call Waiting
- .2.2 Dial Call Waiting
- .2.3 Call Waiting Originating
- .2.4 Distinctive Call Waiting Tones

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

General Exchange Catalog

GRANDFATHERED SERVICES

5. DIGITAL CENTREX ¹ (Cont'd)

3. FEATURE PACKAGES (Cont'd)

.3 Business Set Feature Package

- .3.1 Automatic Line
- .3.2 Call Forward All Calls
- .3.3 Call Forward No Answer
- .3.4 Call Forward Busy
- .3.5 Call Pickup
- .3.6 Call Waiting
- .3.7 3 Way Calling
- .3.8 Call Transfer
- .3.9 Consultation Hold
- .3.10 Ring Again
- .3.11 Speed Call Up to 30 Numbers
- .3.12 Access to Group Speed Call
- .3.13 Directory Number Hunting
- .3.14 Call Hold
- .3.15 Directed Call Pickup Non-Barge-In
- .3.16 Distinctive Ring
- .3.17 Add on Module or Feature Code Access
- .3.18 Listen on Hold
- .3.19 Make Set Busy
- .3.20 Call Back Queuing

.4 Business Set Display Feature Package

- .4.1 Display Called Number
- .4.2 Display Called Source ID
- .4.3 Feature Display
- .4.4 Query Time Key
- .4.5 Call Forward Reason Display
- .4.6 Enhanced Business Set Reason Display

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

General Exchange Catalog

GRANDFATHERED SERVICES

5. DIGITAL CENTREX ¹ (Cont'd)

3. FEATURE PACKAGES (Cont'd)

.5 Enhanced Business Set Call Waiting Package

- .5.1 Cancel Call Waiting
- .5.2 Dial Call Waiting
- .5.3 Call Waiting Originating

.6 Group Intercom Package (For Business Sets Only)

- .6.1 Group Intercom Key
- .6.2 Individual Page from Group Intercom
- .6.3 Make Set Busy Except Group Intercom

.7 Attendant Console Package

- .7.1 Call Park
- .7.2 Call Selection
- .7.3 Camp On
- .7.4 Control of Trunk Group Access
- .7.5 Console Release
- .7.6 Auto Dial
- .7.7 Speed Calling 70 Number
- .7.8 Call Transfer
- .7.9 Automatic Recall
- .7.10 Busy Verification Stations
- .7.11 Busy Verification Trunks
- .7.12 Console Test
- .7.13 Multiple Listed Directory Numbers
- .7.14 Position Busy
- .7.15 Secrecy
- .7.16 Serial Call
- .7.17 Trunk Group Busy/Trunk Group Access Control Through Special Key

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

General Exchange Catalog

GRANDFATHERED SERVICES5. DIGITAL CENTREX ¹ (Cont'd)

3. FEATURE PACKAGES (Cont'd)

.7 Attendant Console Package (Cont'd)

- .7.18 Through Dialing
- .7.19 Trunk Group Busy Indication
- .7.20 Two Way Splitting
- .7.21 Wild Card Key
- .7.22 Night Service Fixed or Flexible
- .7.23 Trunk Answer from Any Station
- .7.24 Attendant Activated Call Forward on Stations or Business Sets
- .7.25 Delayed Operation
- .7.26 Lockout

4. RATES AND CHARGES

	Non-Recurring <u>Charge</u>
.1 ADC Service Charges	
.1.1 Service Order Charge	
a. Initial, per 25 lines	\$18.00
b. Subsequent, per 25 lines	\$12.00
.1.2 Programming Charge	
a. Initial, per group	
(1) lines 2 - 50	\$24.00
(2) lines 51 - 100	\$48.00
(3) lines 101 - 150	\$72.00
(4) lines 151 and above	\$96.00
b. Subsequent, per line	
(1) lines 1 - 50	\$3.75
(2) lines 51 +	\$2.25

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

General Exchange Catalog

GRANDFATHERED SERVICES5. DIGITAL CENTREX ¹ (Cont'd)

4. RATES AND CHARGES (Cont'd)

		Non-Recurring Charge
.1	ADC Service Charges (Cont'd)	
.1.3	Line Connection charges, per line	\$16.00
.1.4	Virtual Access Number Programming Charge, per number	\$3.75
.1.5	Feature Package Connection Charges	
a.	Time of Day Routing, Per Group	\$24.00
b.	Time of Day Restricted Routing, per Group	\$24.00
c.	Access to Special Service Facilities, Per Trunk Group	\$36.00
.2	ADC Monthly Recurring Charges	
.2.1	Centrex Access Line	<u>Monthly Rate</u>
a.	First Access Line	\$20.75
b.	Each Additional Line	\$15.50
c.	Each Virtual Number Access	\$3.00
d.	Each Additional Business Set Line	\$18.50
e.	Each Attendant Console	\$151.50
f.	Each Additional Line Terminating on Console	\$5.00
.2.2	Basic Feature Package	
		<u>Monthly</u> <u>36-59M</u> <u>60M</u>
a.	Station	\$4.00 \$3.50 \$3.00
b.	Business Set	\$3.00 \$2.50 \$2.00

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

General Exchange Catalog

GRANDFATHERED SERVICES5. DIGITAL CENTREX ¹ (Cont'd)

4. RATES AND CHARGES (Cont'd)

.2 ADC Monthly Recurring Charges (Cont'd)

	<u>Monthly Rate</u>
.2.3 Optional Individual ADC Station	
Features: 1st Feature	\$0.75
each Additional	\$0.25
a. Speed Call 50 Number	
b. Speed Call 70 Number	
c. Directed Call Pickup Barge-In	
d. Station Activated DND with Reminder	
e. Call Park	
f. Cancel Call Waiting	
g. *66 Busy Number Redial	
h. Executive Busy Override	
.2.4 Enhanced Station Call Waiting Package	\$0.75
.2.5 Business Set Display Feature Package	\$0.75
.2.6 Optional ADC Business Set Features	
1st Feature	\$1.00
each Additional	\$0.50
a. Speed Call 50 Number	
b. Speed Call 70 Number	
c. Call Park	
d. Cancel Call Waiting	
e. *66 Busy Number Redial	
f. Executive Busy Override	
g. Automatic Dial	
h. Auto Answer Back	
i. Intercom Key	

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

General Exchange Catalog

GRANDFATHERED SERVICES5. DIGITAL CENTREX ¹ (Cont'd)

4. RATES AND CHARGES (Cont'd)

.2 ADC Monthly Recurring Charges (Cont'd)

Monthly Rate

.2.7	Group Intercom Package	per group	\$5.25
		per line	\$2.00

.2.8	Enhanced Business Set Call Waiting Package	\$0.75
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.2.9 Multiple-Appearance Directory Number (MADN) Features

a.	MADN Per Number Up to 10 Appearances	\$0.50
b.	MADN Bridging Capabilities 1 - 6 Users	\$11.00
c.	MADN Bridging Capabilities, each Additional 4 Users	\$8.00

.2.10 Group Business Set Features

a.	Ring Again on Idle Business Sets	\$5.25
b.	Call Park Recall Identification	\$5.25
c.	Originating/Terminating Line Select	\$5.25

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

General Exchange Catalog

GRANDFATHERED SERVICES2. DIGITAL CENTREX ¹ (Cont'd)

2. RATES AND CHARGES (Cont'd)

.2 ADC Monthly Recurring Charges (Cont'd)

.2.11 Optional Group Features Monthly Rate

a.	Restricted Service to Tone or Attendant	\$1.00
b.	Restricted Service With 10 Second Shared Announcement	\$1.00
c.	Access to Electronic Tandem Network	\$10.00
d.	Tie Trunk/FX/WATS Access ²	\$6.50
e.	Access to Customer Provided Code Calling Equipment (Additional Charges for Leased Cable Apply)	\$20.00
f.	Access and Control of Customer Provided Dictation Equipment (Additional Charges for Leased Cable Apply)	\$20.00
g.	Special Numbering for Intergroup Calling	\$2.00
h.	Access to Music on Hold on calls in queue via customer provided dedicated external source Service Per Channel	\$23.00
i.	Time of Day Routing	\$13.00
j.	Time of Day NCOS Routing	\$14.00
k.	UCD w/Queue-Shared 10 Second Announcement	\$1.00
l.	UCD w/Queue-Dedicated 10 Second Announcement	\$15.00
m.	UCD w/Queue-no Announcement	\$0.50
n.	Data Call Protection	\$0.25
o.	Line Access to Customer provided paging equipment per access (Additional Charges for Leased Cable Apply)	\$4.00
p.	Trunk Access to Customer provided paging equipment (Additional Charges for Leased Cable Apply)	\$18.00

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.2.12 Attendant Console Package \$5.50

.2.13 Optional Attendant Console Features

a.	Display Queued Calls ICI Key	\$5.00
b.	Flexible Console Alerting	\$5.00

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.² Wide Area Telecommunication Service (WATS) offering is grandfathered as of August 16, 2020 and limited to existing subscribers at their existing locations.

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General Exchange Catalog

GRANDFATHERED SERVICES5. DIGITAL CENTREX ¹ (Cont'd)

4. RATES AND CHARGES (Cont'd)

.2 ADC Monthly Recurring Charges (Cont'd)

.2.14 Conferencing

Monthly Rate

a. Attendant Conference (ONLY WITH CONSOLE)

(1)	Lines 1 - 6	\$20.00
(2)	Lines 7 - 10	\$10.00
(3)	Each Additional 4 Lines	\$ 9.00

b. Access to Station Controlled Conference

(1)	Lines 1 - 6	\$20.00
(2)	Lines 7 - 10	\$10.00
(3)	Each Additional 4 Lines	\$ 9.00

c. Access to Meet Me Conference 6 Lines

(1)	Lines 1 - 6	\$20.00
(2)	Lines 7 - 10	\$10.00
(3)	Each Additional 4 Lines	\$9.00

d. Preset Conference Users up to 25 conferences

(1)	Lines 1 - 6	\$20.00
(2)	Lines 7 - 10	\$10.00
(3)	Each Additional 4 Lines (Virtual Number Access Required)	\$9.00

¹ Digital Centrex Service is limited to existing customers at existing locations for the duration of their contracts.

General Exchange Catalog

GRANDFATHERED SERVICES6. REGIONAL CALLING EXTRA ¹

.1 GENERAL

Regional Calling Extra provides a combination of services available as a package to residential customers. A multiline customer can select a local package on one or more of their lines.

.2 SERVICES

The following services are included in the package offering:

- .2.1 Flat-rated Network Access Line
 - Includes EAS Rate Component
 - Includes Supplemental Charge
- .2.2 Unlimited Local Directory Assistance
- .2.3 Unlimited Direct-Dialed Intrastate IntraLATA Toll
- .2.4 Service Ordering and Line Connection Charges associated with the initial order or for any subsequent changes to the service
- .2.5 Choice of Calling Services listed below:

*69 Call Return	Distinctive Ring
Anonymous Call Block/Rejection	Do Not Disturb
*66 Busy Number Redial	Priority Call
Caller ID Blocking	Selective Call Forward
Basic Call Forward	Speed Call 8 ²
Call Intercept ¹	Speed Call 30
Call Waiting/Cancel Call Waiting	3 Way Calling
Caller ID	

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.3 CONDITIONS

- .3.1 Regional Calling Extra is not available with the following:
 - any other package or bundled offering on the same line
 - employee concession service
 - ISDN Service
 - Foreign Exchange Service
- .3.2 Services offered where facilities permit.

¹ This service is grandfathered to existing customers at existing locations.

² This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

General Exchange Catalog

GRANDFATHERED SERVICES7. FRONTIER DIGITAL PHONE ESSENTIALS 3 -2010 ¹

.1 GENERAL

The Frontier Digital Phone Essentials 3 is a package offering available to residential customers that subscribe to flat rate service. The package includes one Residential Flat Rate Access Line and a combination of local features. Customers can take any combination of features for the same flat rate charge.

Basic Bundle

One Residential Flat Rate Access Line	3 Way Calling
Call Waiting/Cancel Call Waiting	Extended Area Service
Caller ID	

Unlimited Feature Pack

Features will be available to the Frontier Digital Phone Essentials 3 package at the price listed under the rates and charges section of this catalog. The following features are available:

*66 Busy Number Redial	Distinctive Ring	
Anonymous Call Block/Rejection	Speed Call 8 ² or 30	(C)
*69 Call Return	Priority Call	
Call Trace	Call Forwarding	
Caller ID Blocking		
Call Forward No Answer		

.2 REGULATIONS

- .1 The Frontier Digital Phone Essentials 3 is available where technically feasible.
- .2 The features are provided subject to their individual service regulations as specified in the applicable sections of the catalog.

¹ This service is Grandfathered. Limited to existing customers at their existing locations.

² This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

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General Exchange Catalog

GRANDFATHERED SERVICES7. FRONTIER DIGITAL PHONE ESSENTIALS 3 -2010 ¹ (Cont'd)

.2 REGULATIONS

- .3 When the customer disconnects any component of the package, the remaining components of the package will be billed at their individually cataloged rates.
- .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 catalog 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 package offering. All other surcharges and taxes apply and will be billed in addition to the package.
- .8 The package is offered on a month-to-month basis.
- .9 The package will appear as a single line item on the bill.
- .10 Frontier Digital Phone Essentials 3 is a residential service offering.

.3 RATES AND CHARGES

	<u>Monthly Rate</u>
Frontier Digital Phone Essentials 3 Package	\$21.99
Stay Connected Seasonal Offering	\$9.99
Unlimited Feature Pack	\$7.49

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¹ This service is Grandfathered. Limited to existing customers at their existing locations.

General Exchange Catalog

GRANDFATHERED SERVICES8. FRONTIER DIGITAL PHONE STATE UNLIMITED WITH ESSENTIALS 3 ¹

.1 GENERAL

The Frontier Digital Phone State Unlimited with Essentials 3 is a package offering available to residential customers that subscribe to flat rate service. The package includes the following.

Basic Bundle

One Residential Flat Rate Access Line	Call Waiting/Cancel Call Waiting
Extended Area Service	*66 Busy Number Redial
Caller ID	Basic Call Forward
Speed Call 8 ²	

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.2 REGULATIONS

- .1 The Frontier Digital Phone State Unlimited with Essentials 3 is available where technically feasible.
- .2 The features are provided subject to their individual service regulations as specified in the applicable sections of the catalog.
- .3 Non-payment or partial payment of the bill may result in the removal of the regulated services that are included in the package in accordance with existing catalog rules.
- .4 Federal Subscriber Line Charge will be billed separately from the basic package offering. All other surcharges and taxes will apply.
- .5 The package is offered on a month to month.
- .6 The package will appear as a single line item on the bill.
- .7 Features will be available to the Frontier Digital Phone State Unlimited with Essentials 3 package at a special price. The following features are available:

Speed Call 30	*69 Call Return
3 Way Calling	Anonymous Call Block/Rejection
Call Trace	

¹ This service is Grandfathered. Limited to existing customers at their existing locations.

² This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

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General Exchange Catalog

GRANDFATHERED SERVICES

8. FRONTIER DIGITAL PHONE STATE UNLIMITED WITH ESSENTIALS 3 ¹ (Cont'd)

.3 RATES AND CHARGES

	<u>Monthly Rate</u>
Frontier Digital Phone State Unlimited with Essentials 3	\$23.99
One Feature	\$5.99
Two Features	\$7.99
Three Features	\$9.99
All listed features	\$12.99
Stay Connected Seasonal Offering	\$9.99

¹ This service is Grandfathered. Limited to existing customers at their existing locations.

General Exchange Catalog

GRANDFATHERED SERVICES9. FRONTIER DIGITAL PHONE NATIONWIDE UNLIMITED WITH ESSENTIALS 3 – 2010 ¹

.1 GENERAL

The Frontier Digital Phone Nationwide Unlimited with Essentials 3 Service is a package offering available to residential customers and includes one residential flat-rate line and the customer's choice of the features and services listed below.

Basic Bundle

One Residential Flat Rate Line	
Call Forward Busy/No Answer	*66 Busy Number Redial
Caller ID	Speed Call 8 ²
Call Waiting/Cancel Call Waiting	*69 Call Return

(C)

Digital Phone Enhanced Feature Pack

Features will be available to the Frontier Digital Phone Nationwide Unlimited with Essentials 3 package at a special price. The following features are available:

Speed Call 30	Selective Blocking
Call Forward Busy Line/No Answer	3 Way Calling
Call Forward Busy	Anonymous Call Block/Rejection

.2 REGULATIONS

- .1 The Frontier Digital Phone Nationwide Unlimited with Essentials 3 is available where technically feasible.
- .2 The features and services, except those listed as non-regulated or federally price listed, are provided subject to the descriptions and regulations as specified elsewhere in the catalog.
- .3 Non-payment or partial payment of the bill may result in the removal of the services that are included in the package in accordance with existing catalog rules.

¹ This service is Grandfathered. Limited to existing customers at their existing locations.

² This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

(N)

General Exchange Catalog

GRANDFATHERED SERVICES9. FRONTIER DIGITAL PHONE NATIONWIDE UNLIMITED WITH ESSENTIALS 3 -2010 ¹
(Cont'd)

.2 REGULATIONS

- .4 Customers may add or delete any features offered in the package without a service order charge.
- .5 No discounts will be given to subscribers that do not use all the features or have some features turned off.
- .6 Federal Subscriber Line Charge will be billed separately from the basic package offering. All other surcharges and taxes will apply.
- .7 The package is offered on a month to month.
- .8 The package will appear as a single line item on the bill.

.3 RATES AND CHARGES

	<u>Monthly Rate</u>	
Frontier Digital Phone Nationwide Unlimited with Essentials 3	\$29.99	
Digital Phone Enhanced Feature Pack	\$7.49	(I)
Stay Connected Seasonal Offering	\$9.99	

¹ This service is Grandfathered. Limited to existing customers at their existing locations.

General Exchange Catalog

GRANDFATHERED SERVICES10. FRONTIER DIGITAL PHONE NATIONWIDE UNLIMITED PLUS WITH ESSENTIALS 3 -2010 ¹

.1 GENERAL

The Frontier Digital Phone Nationwide Unlimited Plus with Essentials 3 is a package offering available to residential customers and includes two residential flat-rate lines and the customer's choice of the features and services listed below.

Basic Bundle

Two Residential Flat Rate Lines
Call Forward Busy/No Answer
Caller ID
Call Waiting/Cancel Call Waiting

Speed Call 8 ²
*69 Call Return
*66 Busy Number Redial

(C)

Digital Phone Enhanced Feature Pack

Features will be available to the Frontier Digital Phone Nationwide Unlimited Plus with Essentials 3 package at a special price. The following features are available:

Speed Call 30
Call Forward Busy/No Answer
Call Forward Busy

Selective Blocking
3 Way Calling
Anonymous Call Block/Rejection

.2 REGULATIONS

- .1 The Frontier Digital Phone Nationwide Unlimited Plus with Essentials 3 is available where technically feasible.
- .2 The features and services, except those listed as non-regulated or federally price listed, are provided subject to the descriptions and regulations as specified elsewhere in the catalog.
- .3 Non-payment or partial payment of the bill may result in the removal of the services that are included in the package in accordance with existing catalog rules.

¹ This service is Grandfathered. Limited to existing customers at their existing locations.

² This service offering is limited to all existing subscribers at their existing locations as of July 20, 2014.

(N)

General Exchange Catalog

GRANDFATHERED SERVICES10. FRONTIER DIGITAL PHONE NATIONWIDE UNLIMITED PLUS WITH ESSENTIALS 3 -2010 ¹
(Cont'd)

.2 REGULATIONS (Cont'd)

- .4 Customers may add or delete any features offered in the package without a service order charge.
- .5 No discounts will be given to subscribers that do not use all the features or have some features turned off.
- .6 Federal Subscriber Line Charge will be billed separately from the basic package offering. All other surcharges and taxes will apply.
- .7 The package is offered on a month to month.
- .8 The package will appear as a single line item on the bill.

.3 RATES AND CHARGES

	<u>Monthly Rate</u>	
Frontier Digital Phone Nationwide Unlimited Plus with Essentials 3	\$29.99	
Digital Phone Enhanced Feature Pack	\$7.49	(I)
Stay Connected Seasonal Offering	\$9.99	

¹ This service is Grandfathered. Limited to existing customers at their existing locations.