
LOCAL EXCHANGE SERVICES TARIFF

TITLE PAGE
OF
SOUTH CAROLINA LOCAL EXCHANGE SERVICES TARIFF
OF
ALEC, INC.

This tariff, filed with the South Carolina Public Service Commission,
contains the rates, terms, and conditions applicable to
Local Exchange Services offered by
ALEC, Inc., ,
within the State of South Carolina.
Copies may be inspected during normal business hours
at the Company's principal place of business

Issued: November 18, 2002
By:

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Effective: December 18, 2002

 LOCAL EXCHANGE SERVICES TARIFF

CHECK SHEET

The sheets of this tariff are effective as of the date originally shown. Original and revised sheets, as named below, comprise all changes from the original tariff in effect on the date indicated.

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EXPLANATION OF SYMBOLS

The following symbols shall be used in this tariff for the purpose indicated and shall appear in the right margin of the sheet:

- (C) To signify changed regulation.
- (D) To signify discontinued rate, regulation, or condition.
- (I) To signify increased rate.
- (M) To signify that material has been transferred from another sheet or place in the tariff.
- (N) To signify new rate, regulation, or condition.
- (R) To signify reduced rate.
- (T) To signify a change in text, but no change in rate or regulation.

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LOCAL EXCHANGE SERVICES TARIFF

APPLICATION OF TARIFF

This tariff sets forth the service offerings, rates, terms and conditions applicable to the furnishing of intrastate end-user communications services by ALEC, Inc., , hereinafter referred to as the “Company”, to customers within the State of South Carolina.

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LOCAL EXCHANGE SERVICES TARIFF

1. DEFINITIONS

Certain terms used generally throughout this tariff are defined below.

Bit – The smallest unit of information in the binary system of notation.

“Public Service Commission” or “Commission” – The South Carolina Public Service Commission.

Company – Whenever used in this Tariff, “Company” or “ALEC” refers to ALEC, Inc., unless otherwise specified.

Communication Services – The Company’s intrastate toll and local exchange switched telephone services.

Customer or Subscriber – The person, firm or corporation that orders service and is responsible for the payment of charges and compliance with the Company’s regulations.

Direct Inward Dial (DID) – A service attribute that routes incoming calls directly to stations, bypassing a central answering point.

Joint User – A person, firm or corporation that is designated by the customer as a user of services furnished to the customer by the Company and to whom a portion of the Charges for the service will be billed under a joint user arrangement as specified herein.

Kbps – Kilobits per second, denotes thousands of bits per second.

LATA – A Local Access and Transport Area established pursuant to the Modification of Final Judgment entered by the United States District Court for the District of Columbia in Civil Action No. 82-0192; or any other geographic area designated as a LATA in the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4.

Local Exchange Carrier (LEC) – Denotes any individual, partnership, association, joint-stock company, trust or corporation engaged in providing switched communication within an exchange.

Mbps – Megabits, denotes millions of bits per second.

Recurring Charges – The monthly charges to the customer for services, facilities and equipment, that continue for the agreed upon duration of the service.

Service Commencement Date – The first day following the date on which the Company notifies the customer that the requested service or facility is available for use unless extended by the customer’s refusal to accept service that does not conform to standards set forth in the Service Order or this Tariff, in which case the Service Commencement Date is the date of the customer’s acceptance. The Company and customer may mutually agree on a substitute Service Commencement Date.

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LOCAL EXCHANGE SERVICES TARIFF

1. DEFINITIONS

Service Order – The written request for Network Services executed by the customer and the Company in the format devised by the Company. The signing of a Service Order by the customer and acceptance by the Company initiates the respective obligations of the parties as set forth therein and pursuant to this tariff, but the duration of the service is calculated from the Service Commencement Date.

User or End User – A customer, Joint User, or any other person authorized by a customer to use service provided under this tariff.

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LOCAL EXCHANGE SERVICES TARIFF

2. REGULATIONS

2.1. Undertaking of the Company

The Company's services offered pursuant to this Tariff are furnished for Local Exchange Service among specified points within a Local Calling Area. The Company may offer these services over its own or resold facilities.

The Company installs, operates, and maintains the communications services provided herein in accordance with the terms and conditions set forth under this tariff. The Company may act as the customer's agent for ordering access connection facilities provided by other carriers or entities as required in the Commission's rules and orders, when authorized by the customer, to allow connection of a customer's location to the Company's network. The customer shall be responsible for all charges due for such service arrangement.

The Company's services and facilities are provided on a monthly basis unless otherwise indicated, and are available 24 hours per day, seven days per week.

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LOCAL EXCHANGE SERVICES TARIFF

2. REGULATIONS

2.2. Limitations

- 2.2.1. Service is offered subject to the availability of the necessary facilities and equipment, and subject to the provisions of this Tariff.
- 2.2.2. The Company reserves the right to discontinue or limit service when necessitated by conditions beyond its control, or when the customer is using service in violation of provisions of this tariff, or in violation of the law.
- 2.2.3. The Company does not undertake to transmit messages, but offers the use of its facilities when available, and will not be liable for errors in transmission or for failure to establish connections.
- 2.2.4. All facilities provided under this Tariff are directly controlled by the Company and the customer may not transfer or assign the use of service or facilities without the express written consent of the Company. Such transfer or assignment shall only apply where there is no interruption of the use or location of the service or facilities.
- 2.2.5. Proper written permission from the Company is required before any assignment or transfer. All regulations and conditions contained in this Tariff shall apply to all such permitted assignees or transferees, as well as all conditions of service.

2.3. Use of Service

Services provided under this tariff may be used for any lawful purposes for which the service is technically suited.

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LOCAL EXCHANGE SERVICES TARIFF

2. REGULATIONS

2.4. Liability of the Company

- 2.4.1. The Company's liability for damages arising out of mistakes, interruptions, omissions, delays, errors, or defects in transmission which occur in the course of furnishing service or facilities, in no event shall exceed an amount equivalent to the proportionate charge to the customer for the period during which the faults in transmission occur.
- 2.4.2. The Company shall not be liable for claim, loss, expense or damage (including indirect, special or consequential damage), for any interruption, delay, error, omission, or defect in any service, facility, or transmission provided under this tariff, if caused by any person or entity other than the Company, by any malfunction of any service or facility provided by any other carrier, by an act of God, fire, war, civil disturbance, or act of government, or by any other cause beyond the Company's direct control.
- 2.4.3. The Company shall not be liable for, and shall be fully indemnified and held harmless by the customer against any claim or loss, expense, or damage (including indirect, special or consequential damage) for defamation, libel, slander, invasion, infringement of copy-right or patent, unauthorized use of any trademark, trade name, or service mark, unfair competition, interference with or misappropriation or violation of any contract, proprietary or creative right, or any other injury to any person, property or entity arising out of the material, data, information, or other content revealed to, transmitted, or used by the Company under this tariff; or for any act or omission of the customer; or for any personal injury or death of any person caused directly or indirectly by the installation, maintenance, location, condition, operation, failure, presence, use or removal of equipment or wiring provided by the Company, if not directly caused by negligence of the Company.
- 2.4.4. No agent or employee of any other carrier shall be deemed to be an agent or employee of the Company.
- 2.4.5. The Company shall not be liable for any defacement of or damages to the premises of a customer resulting from the furnishing of service which is not the direct result of the Company's gross negligence.

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LOCAL EXCHANGE SERVICES TARIFF

2. REGULATIONS

2.5. Deposits

2.5.1. A deposit may be required from a customer whose credit history is unacceptable or unavailable. Deposits will be collected in accordance with the rules of the Commission.

2.5.2. The fact that a deposit has been made in no way relieves the applicant or subscriber from complying with the Company's regulations as to advance payments and the prompt payment of bills upon presentation by the Company, and providing for the discontinuance of service for nonpayment of any sum due the Company for telephone service.

2.6. Advance Payments

2.6.1. Recurring Charges

For customers from whom the Company feels an advance payment is necessary, the Company reserves the right to collect an amount not to exceed one month's estimated charges as an advance payment for service. This will be applied against the next month's charges and a new advance payment may be collected for the next month.

2.6.2. Nonrecurring Charges

The Company reserves the right to require pre-payment of nonrecurring charges in such amount as may be deemed necessary by the Company. In addition, where special construction is involved, advance payment of the quoted construction charges may be required at the time of application for service.

2.7. Taxes

All state and local taxes (including but not limited to franchise fees, excise tax, sales tax, municipal utilities tax) are listed as separate line items and are not included in the quoted rates.

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LOCAL EXCHANGE SERVICES TARIFF

2. REGULATIONS**2.8. Equipment**

- 2.8.1. The Company's facilities and service may be used with or terminated in customer-provided terminal equipment or customer-provided communications systems. Such terminal equipment shall be furnished and maintained at the expense of the customer, except as otherwise provided. The customer is responsible for all costs at his or her premises, including, wiring, electrical power, and the like, incurred in the use of the Company's service. The customer is responsible for ensuring that customer-provided equipment connected to Company equipment and facilities is compatible with such equipment and facilities.
- 2.8.2. The Company shall use reasonable efforts to maintain facilities and equipment that it furnishes to the customer. The customer may not, nor may the customer permit others, to disconnect, rearrange, remove, attempt to repair or otherwise interfere with any of the facilities or equipment installed by the Company, except upon the written consent of the Company.
- 2.8.3. Equipment the Company provides or installs at the customer's premises for use in connection with services the Company offers shall not be used for any purpose other than that for which the Company provided it.
- 2.8.4. The customer shall be responsible for payment of service charges, as set forth herein, for visits by the Company's agents or employees to the premises of the customer when the service difficulty or trouble report results from the use of equipment or facilities provided by any party other than the Company, including but not limited to the customer.
- 2.8.5. The Company shall not be responsible for the installation, operation or maintenance of any customer-provided equipment. Where such equipment is connected to the facilities furnished pursuant to this tariff, the responsibility of the Company shall be limited to the furnishing of facilities offered under this tariff and to the maintenance and operation of such facilities. Subject to this responsibility, the Company shall not be responsible for the transmission of signals by customer-provided equipment or for the quality of, or defects in, such transmission; or the reception of signals by customer-provided equipment.
- 2.8.6. Upon reasonable notification to the customer, and at a reasonable time, the Company may make such tests and inspections as may be necessary to determine that the customer is complying with the requirements set forth in this section for the installation, operation and maintenance of customer-provided facilities, equipment and wiring in the connection of such facilities and equipment to Company-provided facilities and equipment.
- 2.8.7. Title to all facilities provided by the Company under this tariff shall remain in the Company's name or in the name of the carrier supplying the services and facilities being resold.

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LOCAL EXCHANGE SERVICES TARIFF

2. REGULATIONS

2.9. Installation

Service is installed upon mutual agreement between the customer and the Company. The service agreement does not alter rates specified in this tariff.

2.10. Payment for Service

The customer is responsible for payment of all charges for services and equipment furnished to the customer or to an authorized user of the customer by the Company. All charges due by the customer are payable to the Company or to any agency duly authorized to receive such payments. Terms of payment shall be according to the rules and regulations of the agency and subject to the rules of the Commission.

The Company's billing invoices will be considered correct and binding upon the customer if no written notice is received from the customer within thirty (30) days of the date of the invoice. Adjustments to customer's bills shall be made to the extent circumstances exist which reasonably indicate that such changes are appropriate.

Upon receipt of a billing inquiry, charges involved in the disputed element(s) of the invoice will be temporarily suspended pending resolution of the dispute. The customer, however, remains responsible for the timely payment of the non-disputed elements of the invoice.

If the customer is not satisfied with the Company's response to an inquiry or request for credit, he or she may appeal to the Commission for final resolution.

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LOCAL EXCHANGE SERVICES TARIFF

2. REGULATIONS

2.11. Cancellation by Customer

The customer may cancel service by providing 30 days written notice to the Company. If the customer's service offering has a termination liability, termination liability charges may apply.

2.12. Interconnection

Service furnished by the Company may be connected with the services or facilities of other carriers or enhanced service providers. The customer is responsible for all charges billed by these entities for use in connection with the Company's service. Any special interface equipment or facilities necessary to achieve compatibility between these entities is the responsibility of the customer. Neither the Company nor any connecting carrier participating in a service shall be liable for any act or omission of any other company or companies furnishing a portion of such service.

2.13. Refusal or Discontinuance by the Company

The Company may refuse or discontinue service under the following conditions provided that, unless otherwise stated, the customer shall be given proper notification in accordance with 807 KAR 5:006 Section 14 to comply with any rule or remedy any deficiency:

2.13.1. For non-compliance with or violation of any State, municipal, or Federal law, ordinance or regulation pertaining to telephone service.

2.13.2. For use of telephone service for any property or purpose than that described in the application.

2.13.3. For neglect or refusal to provide reasonable access to the Company or its agents for the purpose of inspection and maintenance of equipment owned by the Company or its agents.

2.13.4. For noncompliance with or violation of Commission regulation or the Company's rules and regulations on file with the Commission, provided ten days written notice is given before termination.

2.13.5. For nonpayment of bills, including bills for any of the Company's other communication services, provided that suspension or termination of service shall not be made without seven days written notice to the customer, except in extreme cases.

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LOCAL EXCHANGE SERVICES TARIFF

2. REGULATIONS

- 2.13. Refusal or Discontinuance by the Company (Cont'd)
- 2.13.6. Without notice in the event of customer or authorized user use of equipment in such a manner as to adversely affect the Company's equipment or service to others.
- 2.13.7. Without notice in the event of tampering with the equipment or services owned by the Company or its agents.
- 2.13.8. Without notice in the event of unauthorized or fraudulent use of service. Whenever service is discontinued for fraudulent use of service, the Company may, before restoring service, require the customer to make, at his or her own expense, all changes in facilities or equipment necessary to eliminate illegal use and to pay an amount reasonably estimated as the loss in revenues resulting from such fraudulent use. Within 24 hours of such termination, the Company will send written notification to the customer of the reasons for termination or refusal of service upon which the Company relies, and of the customer's right to challenge the termination by filing a formal complaint with the Commission.
- 2.13.9. Without notice by reason of any order or decision of a court or other government authority having jurisdiction which prohibits the Company from furnishing such services.

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2.14. Inspection, Testing, and Adjustment

Upon reasonable notice, the facilities provided by the Company shall be made available to the Company for tests and adjustments as may be deemed necessary by the Company for maintenance. No interruption allowance will be granted for the time during which such tests and adjustments are made.

2.15. Tests, Pilots, Promotional Campaigns and Contests

The Company may conduct special tests or pilot programs and promotions at its discretion to demonstrate the ease of use, quality of service and to promote the sale of its services. The Company may also waive a portion of all processing fees or installation fees by winners of contests and other occasional promotional events sponsored or endorsed by the Company. From time to time, the Company may waive all processing fees for a customer. The Company will notify the Commission regarding specific promotions and contests.

2.16. Interruption of Service

Credit allowances for interruptions of service which are not due to the Company's testing or adjusting, to the negligence of the customer, or to the failure of channels, equipment or communications systems provided by the customer, are subject to the general liability provisions set forth in this Tariff. It shall be the obligation of the customer to notify the Company immediately of any interruption in service for which a credit allowance is desired by the customer. Before giving such notice, the customer shall ascertain that the trouble is not within his or her control, or is not in wiring or equipment, if any, furnished by the customer and connected to the Company's terminal.

2.17. Cost of Collection and Repair

The customer is responsible for any and all costs incurred in the collection of moneys due the Company including legal and accounting expenses. The customer is also responsible for recovery costs of Company provided equipment and any expenses required for repair or replacement of damaged equipment.

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2. REGULATIONS

2.18. Returned Check Charge

The customer will be assessed a charge for each check, draft, or electronic funds transfer submitted by the customer to the Company which a financial institution refuses to honor. Such charges will be imposed consistent with applicable state law in S.C. Code Ann. 34-11-70 (Supp. 1999).

2.19. Service Implementation

Absent a promotional offering, service implementation charges of \$15.00 per service order will apply to new service orders or to orders to change existing service for the Company's services.

2.20. Reconnection Charge

A reconnection fee of \$25.00 per occurrence may be charged when service is reestablished for customers who have been disconnected for nonpayment, and is payable at the time that the restoration of suspended service and facilities is arranged. If a customer premises visit is required, an additional fee may be charged.

2.21. Late Payment Charge

The Company will assess a late payment charge equal to of 1.5% of any past due balance that exceeds 30 days. A late payment penalty will be assessed only once on any bill for rendered services.

2.22. Operator Service Rules

The company will enforce the operator service rules specified by the Commission and by the FCC.

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LOCAL EXCHANGE SERVICES TARIFF

2. REGULATIONS

2.23. Special Construction

Subject to the agreement of the Company and to all of the regulations contained in this tariff, special construction of facilities may be undertaken on a reasonable efforts basis at the request of the customer. Special construction is construction undertaken on an ICB basis:

- where facilities are not presently available, and there is no other requirement for the facilities so constructed;
- of a type other than that which the Company would “normally” utilize in the furnishing of its services;
- over a route other than that which the Company would normally utilize in the furnishing of its services;
- in a quantity greater than that which the Company would normally construct;
- on an expedited basis;
- on a temporary basis until permanent facilities are available;
- involving abnormal costs; or
- in advance of its normal construction.

Special construction charges will be based on time and materials and cost will be quoted to the customer before work is done.

2.24. Non-Routine Installation and/or Maintenance

At the customer’s request, installation and/or maintenance may be performed outside the Company’s regular business hours, or (in the Company’s sole discretion and subject to any conditions it may impose) in hazardous locations. In such cases, charges based on the cost of labor, material and other costs incurred by or charged to the Company will apply. If installation is started during regular business hours but, at the customer’s request, extends beyond regular business hours into time periods including, but not limited to, weekends, holidays, and/or night hours, additional charges may apply.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.1. Local Exchange Service

The Company will provide Local Exchange Service within the State of South Carolina. The Company concurs in the local calling areas defined in the local exchange tariff of the incumbent local exchange company for the geographic area being served.

The Company's services are offered for local calling using the facilities of the Company and/or those of other authorized local exchange carriers. The Company's services are offered primarily to the following:

- Small to Medium Sized Businesses
- Internet Service Providers and Online Services

3.1.1. Business Local Exchange Line Service

Business Exchange Line Service provides a facility from a customer's location to the Company's Central Office and gives the customer the ability to complete local and long distance calls. This service provides the customer with unlimited local calling, including rotary/hunting service, and is subject to monthly usage and monthly recurring charges. Optional features are available for an additional monthly charge, as specified in Section 4.1.2, following.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.1. Local Exchange Service (Cont'd)

3.1.2. Optional Features

Optional Features are available with Local Exchange Line Service. These options are telephone service arrangements that may be provided only from central offices equipped to provide one or more of the following custom calling features:

- A. Anonymous Call Rejection – An arrangement that allows a called party to block calls from parties that have marked their calls “private”. Customers may activate or deactivate this arrangement by dialing a preassigned activation code. There is no charge for this feature.
- B. Call Forwarding - Permits a Customer to transfer all incoming calls to another telephone number. The Customer pre-selects a second telephone number to which all incoming calls are to be transferred automatically. Calls may be transferred to a long distance message telecommunications point subject to the availability of the necessary facilities in the central office from which the calls are to be transferred.

Call Forwarding shall not be used to extend calls on a planned and continuing basis to intentionally avoid the payment in whole or in part, of message toll charges that would regularly be applicable between the access line originating the call and the access line to which the call is transferred. Customers utilizing Call Forwarding service are responsible for the payment of charges for each toll call between his access line and the distant access line to which the call was transferred.
- C. Call Return - Enables a Customer to automatically return the last incoming call. To return the call, the Customer dials “1” and the number is dialed automatically. If the called line is busy, a 30-minute queuing process begins. The Customer is then given an indication that the network will attempt to set up the call when the called line is idle.
- D. Call Waiting - By means of a tone signal, a Customer who is using his telephone is alerted when another caller is trying to reach that telephone number. This service permits putting the first call on hold so that a second call can be answered.
- E. Caller ID - This feature delivers calling party information to parties being called. Caller ID will indicate the name and directory number of the calling party or may indicate that the number of the calling party is private or unavailable. Customer provided equipment is required to utilize this feature.
- F. Calling Number Delivery Block – Allows a Customer to make all calls with the delivery of the calling number identification marked as “private” to all outgoing calls placed over the specified line. This feature will be offered at no charge.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.1. Local Exchange Service (Cont'd)

3.1.2. Optional Features (Cont'd)

- G. Repeat Dialing – An arrangement, which permits the Customer to redial automatically the last number dialed. If the called line is busy, a 30-minute queuing process begins. The Customer is then given an indication that the network will attempt to set up the call when the called line is idle.
- H. Speed Calling - Enables a Customer to place calls to other telephone numbers by dialing a one or two digit code rather than the complete telephone number. A Customer may subscribe to either the 8-code capacity or 30-code capacity on their line.
- I. Three Way Calling - Enables a Customer to add a third party on an existing call without operator assistance, thereby establishing a three-way conversation. The transmission quality may vary depending on the distance and routing necessary and may not necessarily meet normal standards.
- J. Toll Restriction - Restricts associated line from reaching dialing codes required to access long distance carrier networks to place long distance calls.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.1. Local Exchange Service (Cont'd)

3.1.3. Directory Listings

The Company will arrange for the listing of the customer's main billing number in the directory published by the dominant Local Exchange Carrier in the area at no additional charge. At the customer's option the Company will arrange for additional listings for an additional charge.

The rates for directory listings apply only to the alphabetical section of the directory. Listings are intended solely for the purpose of identifying the customer's telephone number as an aid to the use of telephone service.

3.1.4. Directory Assistance Service

Directory Assistance Service is furnished upon customer request for assistance in determining telephone numbers. The customer may request a maximum of two listings per call. A charge applies to each call to Directory Assistance, except that calls made to Directory Assistance by customers who have received Company certification as being unable to use a telephone directory will be exempt from the Directory Assistance charge. The customer has the option of having the call automatically completed to the requested number.

3.1.5. Operator Assisted Services

Operator Assisted Service is provided to customers on a presubscribed basis. Operator Assisted Service is also provided to customers and users of exchange access lines that are presubscribed to the Company's interexchange outbound calling services. Various billing arrangements are available with the Company's Operator Assisted Service including Operator Station, Collect, Billed to Third Party, other Operator Assisted and Person-to-Person. Collect calls to coin telephones and transfers of charges to third telephones which are coin telephones will not be accepted.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.1 Local Exchange Service (Cont'd)

3.1.6. Busy Line Verification and Interrupt Service

Upon request of a calling party, the Company will verify a busy condition on a called line. The Operator will determine whether the line is clear or in use and report its status to the calling party. The operator will interrupt the call on the called line only if the calling party indicates an emergency and requests interruption.

A. Busy Line Verification and Interrupt Service is furnished where and to the extent that facilities permit. The customer shall indemnify and hold the Company harmless against all claims that may arise from either party to the interrupted call or any person.

1. A charge will apply when the operator verifies that the line is busy with a call in progress, the operator verifies that the line is available for incoming calls; or the operator verifies that the called number is busy with a call in progress and the customer requests interruption. The operator will then interrupt the call, advising the called party of the name of the calling party.
2. No charge will apply when the calling party advises that the call is to or from an official public emergency agency.

3.1.7. Universal Emergency Telephone Number Service (911, E911)

Universal Emergency Telephone Number Service allows customers to reach appropriate emergency services including police, fire and medical services. Subject to availability, Enhanced 911 has the ability to selectively route an emergency call to the primary E911 provider so that it reaches the correct emergency service located closest to the caller. In addition, the customer's address and telephone information will be provided to the primary E911 provider for display at the Public Service Answering Point (PSAP).

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.1 Local Exchange Service (Cont'd)

3.18 Telephone Relay Service (TRS) 711 Dialing Code

A. General

1. The 711 Dialing Code ("711") is a three digit local dialing arrangement for telephone voice transmission access to all relay service entities as a toll free call. Order 00-257, issued by the Federal Communications Commission (FCC) in CC Docket 92-105, assigned 711 dialing code for nationwide access to TRS entities.
2. The 711 Dialing Code can be delivered via regular exchange access lines (by individual business lines, PBX trunks, etc.), and is subject to the availability of the 711 dialing code.
3. Access to 711 is not available to the following classes of service:
 - Hotel/Motel/Hospital Service (toll call only)
 - 1+
 - 0+, 0- (Credit Card, Third-Party Billing, Collect Calls)
 - Inmate Service
 - 101XXXX
 - Cellular – Type 2A
 - Operator Assisted calls to 711
4. The TRS entity is restricted from selling or transferring the 711 dialing code to an unaffiliated entity, either directly or indirectly.

An "affiliate" of a TRS entity is any entity that directly, or indirectly through one or more intermediaries, controls, is controlled by, or is under common control with the TRS entity. The term "control" (including the terms "controlling", "controlled by", and "under common control with") means the possession, direct or indirect, of the power to direct or cause the direction of the management and policies of an entity whether through the ownership of voting securities, by contract, or otherwise.

B. Service Requirements and Conditions

1. Requests for 711 Dialing Code must be submitted in writing to the South Carolina Public Service Commission for the assignment of the 711 code, as specified per the Federal Communications Commission in Common Carrier Docket 92-105.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.2. Private Branch Exchange (PBX) Service

A type of service providing an arrangement of switching equipment and stations for intercommunicating among the stations and for connections through the Company-provided local and long distance message telephone network to other customers.

3.3. Direct Inward Dial (DID) Service

DID Service is an optional feature which can be purchased in conjunction with Company-provided PBX Trunks. DID service transmits the dialed digits for all incoming calls allowing the customer's PBX to route incoming calls directly to individual stations corresponding to each individual DID number. Charges for DID capability and DID number blocks apply in addition to charges specified for PBX Trunks. One additive charge applies for each DID-equipment PBX Trunk or channel. The customer is required to purchase at least one DID number block for each DID-equipped trunk or trunk group, or DID-equipped channel or group. The Company reserves the right to limit the amount of DID numbers constituting a block of telephone numbers in a group. Blocks of number groups will be determined at the sole discretion of the Company's resources. In addition, the Company reserves the right to review vacant DID stations or stations not in use to determine efficient telephone number utilization. Should the Company determine, based on its own discretion, that there is inefficient number utilization, the Company may reassign the DID numbers.

The customer has no property rights to the telephone number or any other call number destination associated with DID service furnished by the Company, and no right to the continuance of service through any particular end office. The Company reserves the right to change such numbers, or the end office designation associated with such numbers, or both, assigned to the customer, whenever the Company deems it necessary to do so in the conduct of its business.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.4. Digital Subscriber Line (DSL) Service

Digital Subscriber Line (DSL) Service allows the customer to utilize a dedicated point-to-point transmission facility between the customer premises and the Company's central office or hub location. The DSL facility may be used for voice and data communications simultaneously. DSL service is a full period connection, which allows access to data services at all times.

Compatible Customer Premises Equipment (CPE) is required for this service. The Company may provide CPE under separate contract or lease arrangements. The Company is not obligated to provide maintenance for customer provided CPE and will not assume responsibility for non-compliant equipment.

The company will provide DSL service to business customers at data connection speeds ranging from 128 Kbps to 7 Mbps.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.5. ISDN Primary Rate Interface Service

3.5.1. General

- A. PRI service is an intraLATA offering supported by the Integrated Services Digital Network (ISDN) architecture.
- B. PRI provides an ISDN based, DS1 access to the telecommunications network and includes the flexibility of integration of multiple voice and/or data transmissions channels on the same line. The service will provide connectivity between ISDN compatible CPE and a serving central office. The basic channel structure for PRI service is 23 64 Kbps B-Channels and one 64 Kbps D-Channel. The customer has the option to activate up to 23 B-Channels on the first PRI service arrangement and up to 24 channels on additional PRI arrangements. The 23 B-Channels can be used to connect the customer's CPE to the Public Circuit Switched Network. Directory Number Identification Service (DNIS) and Hunting are inherent to this service and are available at no cost to the subscriber.
- C. PRI service provides capability for the transmission of digital signals only. Clear Channel Capability and Extended Superframe Format are inherent to the service.
- D. PRI service is provided within a LATA from wire centers where appropriate ISDN facilities are available as determined by the Company. Special Construction charges may apply as specified in Section 2.23 of this tariff.
- E. PRI service access lines furnished between a serving wire center and a customer's premises will be offered at a non-distance sensitive rate per PRI service access line. If a customer wishes to utilize another Company provided transport facility that can meet the required standards to carry the PRI service access line, the customer will incur no charge for the PRI service access line.
- F. Interoffice channels furnished between central offices will be charged at rates based on airline distance between the central offices. Fractional mileage shall be rounded up to the next full mile.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.5. ISDN Primary Rate Interface Service (Cont'd)

3.5.1. General (Cont'd)

G. The required components for PRI service are as follows:

- PRI Access Line, where applicable
- Interoffice Channels, where applicable
- PRI Interface
- PRI B-Channels
- PRI D-Channels
- Telephone Numbers

H. PRI B-Channel rates are listed in Section 4 of this tariff. Exchange access is included as a part of the B-Channel rate and is offered on a flat rate basis.

I. Voice calls on the B-Channel may be completed to both ISDN and non-ISDN lines.

J. Data transmission on the B-Channel will be circuit switched at 64 Kbps within the switch and between ISDN compatible central offices. ISDN interconnection to non-ISDN equipped central offices may be subject to analog transmission or sub-rated to 56 Kbps.

K. Primary Rate ISDN Inward Data option is characterized by the following:

1. It is arranged for inward service only. Originating calls will be denied.
2. It is arranged to terminate analog and digital data calls only.
3. The number of telephone numbers associated with an ALEC Primary Rate ISDN Inward Data Option arrangement must be equal to, or less than, the number of Primary ISDN Inward Data Interfaces comprising the arrangement and all numbers must use the same routing unless the customer subscribes to additional numbers as stated in Section 4 of this tariff. This restriction does not apply to Inward Data Extended Reach Service.
4. DNIS and Hunting are inherent to the service.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.5. ISDN Primary Rate Interface Service (Cont'd)

3.5.1. General (Cont'd)

- L. ALEC Primary Rate ISDN Extended Reach Service (ERS) is available only for the Inward Data Option. ERS is designed to "extend the reach" of the Inward Data Option customer from a centrally located metropolitan local calling area in the area of the LATA which are "non-local" to the metropolitan area. The ERS customer purchases telephone numbers within each desired "non-local" calling area to allow their clients to call them without incurring intraLATA Long Distance Message Telecommunications Service charges. ERS is jointly provided with other telephone companies only where technically feasible and where mutually agreed upon by the telephone companies involved

3.5.2. Regulations

- A. A termination liability charge is applicable if service is terminated prior to expiration of the contract. The applicable charge is dependent on the contract period and will be equal to the number of months remaining in the contract times the monthly rate provided under the contract.
- B. The minimum subscription period for which month-to-month PRI service is furnished and for which charges are applicable is one month.
- C. CPE that is compatible with PRI service interface is the responsibility of the customer.
- D. Suspension of service is not allowed.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.5. ISDN Primary Rate Interface Service (Cont'd)

3.5.3. Definitions

D-Channel

A 64 Kbps digital signaling only channel for call establishment when used with PRI service.

D-Channel Backup or DCBU

Provides one of the DS1s in the NFAS arrangement with a spare D-Channel. This spare D-Channel is used to control signaling and call setup if the main D-Channel fails. The main D-Channel and the spare are never provided on the same DS1. The channel configuration for NFAS with DCBU arrangements may be described as $nB+2D$ where $0 < n < 95$. Thus the maximum channel configuration for a NFAS with DCBU arrangement is $94B+2D$.

Digital Data Only B-Channel

The term "Digital Data Only B-Channel" denotes a bi-directional synchronous channel capable of supporting 64 Kbps of digitally transmitted data mode calls when provisioned by the ALEC Primary Rate ISDN-Digital Data Only option.

Extended Reach Service Remote Telephone Number (ERS RTN)

ERS RTNs are telephone numbers assigned to each local calling area to which the Extended Reach subscriber provides local number access.

Facility Associated Signaling or FAS

A PRI arrangement in which a D-Channel is provided for every DS1 facility. Since the subscriber may select the number of B-Channels activated (up to 23), the channel configuration for FAS can be described as $nB+D$ where $0 < n < 24$. Thus, the maximum channel configuration for a FAS arrangement is $23B+D$.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.5. ISDN Primary Rate Interface Service (Cont'd)

3.5.3. Definitions (Cont'd)

Inward Call

A call that is switched through the public telephone network and terminates in a PRI service arrangement.

Outward Call

A call that originates on a PRI service arrangement and is switched through the public switched telephone network.

PRI Service Access Line

A four-wire access loop from the serving wire center to the customer premises. The transmission characteristics of this loop must support Clear Channel Capability and Extended Superframe Format (ESF) when the customer provides this access line.

PRI Service B-Channel

A circuit-switched service that will allow either voice or data transmission at up to 64 Kbps and will include the functionality of hunting and calling/called number delivery.

PRI Service D-Channel

A 64 Kbps digital signaling-only channel for call establishment and control.

PRI Service Interface

Provides multiplexing to support up to 23 B-Channels at 64 Kbps and one D-Channel for signaling also at 64 Kbps. When NFAS is ordered, the PRI Service Interface can provide up to 24 B-Channels at 64 Kbps. One PRI Service Interface is required for each PRI Service Access Line.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.6. Frame Relay Service

3.6.1. General

Frame Relay Service is a connection oriented data transport service based on packet switching technology that provides flexible connectivity using Permanent Virtual Circuits (PVCs) implemented over digital facilities operating at transmission speeds of 56 Kbps, 64 Kbps, 128 Kbps, 1.536 Mbps, or 44.210 Mbps.

- A. The rates and charges set forth for Frame Relay Service provide for the furnishing of service where suitable facilities are available.
- B. Frame Relay Service is only available when provided in conjunction with Frame Relay Exchange Line Service, as specified in Section 3.7 of this tariff.
- C. The customer is responsible for the provision and maintenance of all Customer Provided Equipment (CPE) and to insure that the operating characteristics of this equipment are compatible with and do not interfere with the service offered by the Company.
- D. The minimum service period is one month.
- E. Detailed monthly billing is not provided.
- F. Suspension of service is not allowed.
- G. The regulations and rates specified herein are in addition to the applicable regulations and rates specified in other sections of this tariff.

3.6.2. Explanation of Terms

A. Customer Connection to Frame Relay Service

The Customer Connection provides the customer with the standard interface to the Frame Relay Service network. This interface receives the data frame from the customer's network or device and verifies that the DLCI is valid before relaying the frame to the destination. Included in the Customer Connection are the customer's termination on the Frame Relay Service switching equipment, the transport from the Serving Area Point to the switching equipment, and the first DLCI.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.6. Frame Relay Service (Cont'd)

3.6.2. Explanation of Terms (Cont'd)

B. Frame Relay Service Network Serving Area

Certain Central Offices are designated by the Company as Serving Area Points for the Frame Relay Service Network Serving Area. A Network Serving Area is comprised of all the Serving Area Points in a geographic area.

A customer accessing the Frame Relay Service network whose Serving Wire Center is designated as a Serving Area Point, requires Frame Relay Exchange Line Service as described in Section 3.7, following. A Frame Relay Service customer whose Serving Wire Center is not designated a Serving Area Point will use a Frame Relay Exchange Line to the Wire Center, as well as the Frame Relay Exchange Service Extension to gain access to the closest designated Serving Area Point.

C. Data Link Connection Identifier (DLCI)

The Frame Relay standard specifies an address field called the Data Link Connection Identifier. The DLCI specifies a connection. When any two DLCIs are mapped together, a PVC can be created. The maximum number of DLCIs per Customer Connection is subject to the characteristics of the customer's data traffic. Thus, the number of DLCIs per Customer Connection must be negotiated between the customer and the Company at the establishment of the Customer Connection, and subsequent to the establishment should the traffic characteristics change. A maximum of 250 DLCIs may be established across a single Customer Connection.

D. Permanent Virtual Circuit (PVC)

A Permanent Virtual Circuit is a software defined data path transporting data within the Frame Relay Exchange Service network between two Customer Connections. This data path, once defined in the network software, does not have to be established again. PVCs are end-to-end, bi-directional channels that are established via the service provisioning process.

E. Serving Area Point

A Serving Area Point is a Central Office that is designated as a member of the Frame Relay Service Network Serving Area.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.6. Frame Relay Service (Cont'd)

3.6.2. Explanation of Terms (Cont'd)

F. Committed Information Rate (CIR)

Committed Information Rate is a feature that enables the customer to select a sustained throughput under normal conditions. A CIR must be selected for each DLCI. A CIR selected with a value greater than zero has a separate charge from any DLCI charges. Frames submitted at a rate above the subscribed CIR will be marked "discard eligible" (DE) and, should network congestion occur, are subject to being dropped by the network. If CIR is set equal to zero, then all frames will be marked DE. However, in the absence of network congestion, DE marked frames will be transported with the same reliability as frames not marked DE within a single, Company Frame Relay Switch. The CIR value selected cannot exceed the minimum transmission speed of the link at either end of the PVC.

G. Feature Change Charge

In addition to any specific optional feature charges, a Feature Change Charge applies whenever a change is made (at the customer's request) to a single optional feature for a single customer within a single network configuration on a single switch within a single jurisdiction. Although multiple changes may be caused by such actions, only one Feature Change Charge will apply.

H. Back-Up Capability

Back-Up Capability Provides the customer with the option to have a back-up logical port configured to his service needs in the event that the customer's primary connection is disabled. A Back-Up Frame Relay Customer Connection utilizes a Frame Relay Exchange Line Service. Both the Back-Up Frame Relay Customer Connection and its associated Frame Relay Exchange Line Service are specifically dedicated to providing back-up service and remain idle except when being utilized for back-up purposes.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.6. Frame Relay Service (Cont'd)

3.6.3. Provision of Service

- A. Certain Central Offices are designated as Serving Area Points (SAPs) for the Frame Relay Service Network Serving Area. A customer accessing the Frame Relay Service network, whose Serving Wire Center is designated a SAP, will only require Frame Relay Exchange Lone Service as described in Section 3.7, following. A Frame Relay Service customer, whose Serving Wire Center is not designated a SAP, will require Frame Relay Exchange Service to the Serving Wire Center, as well as a Frame Relay Exchange Service Extension, to gain access to the closest designated SAP.
- B. Rates and charges for Frame Relay Service consist of the following elements:
 1. Customer Connection to Frame Relay Service
 2. Back-Up Capability
 3. Frame Relay Service Features
- C. The Customer Connection rate element includes the customer's transport from a Serving Area Point to the Frame Relay Service switching equipment, the customer's termination on the Frame Relay Service switching equipment, and one DLCI.
- D. To have Back-Up Capability as an option, the customer is required to have a Back-Up Frame Relay Customer Connection and a separate Frame Relay Exchange Line which are designated specifically for back-up purposes.

The activation of a Back-Up Frame Relay Customer Connection via the rerouting of traffic from a back-up enabled primary connection to the back-up is a manual operation performed by the Company at the direction of the customer; a Feature Change Charge applies per request. At the direction of the customer, the Company will subsequently then redirect traffic from the Back-Up Frame Relay Customer Connection to the primary connection; a Feature Change Charge applies per request.

A Feature Change Charge is applicable for each DLCI on an existing Customer Connection which is requested by the customer to be back-up enabled. A Feature Change Charge is applicable for each DLCI on an existing back-up enabled primary connection when the customer requests a reassignment of that primary connection to a different back-up connection.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.6. Frame Relay Service (Cont'd)

3.6.3. Provision of Service (Cont'd)

E. Contract Plans

1. Frame Relay Service is available on a month-to-month basis or under variable rate contract periods as follows:
 - a. Payment periods from 12 to 36 months.
 - b. Payment periods from 37 to 60 months.
2. Termination Liability Charge

A termination liability charge will not be applicable at the date of termination, if prior to fulfilling the period of the contract plan:

- a. The customer requests a change to a higher speed of Frame Relay Service;
- b. The customer requests a change from Frame Relay Service to another service designated as eligible by the Company at the same or higher speed; or
- c. The customer has an existing Frame Relay Service Customer Connection operating at less than 1.536 Mbps but greater than 64 Kbps and the customer requests a change to another speed of Frame Relay Service or other eligible service less than 1.536 Mbps but greater than 64 Kbps.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.7. Frame Relay Exchange Line Service

3.7.1. General

Frame Relay Exchange Line Service provides the customer with a local connection to high speed frame or cell-based switched services.

- A. The rates and charges set forth for Frame Relay Exchange Line Service provide for the furnishing of service where suitable facilities are available. Where special construction of facilities is necessary, special construction charges may apply.
- B. The minimum service period is one month.
- C. Detailed monthly billing is not provided.
- D. Suspension of service is not allowed.
- E. The regulations and rates specified herein are in addition to the applicable regulations and rates specified in other sections of this and other tariffs of the Company.

3.7.2. Explanation of Terms

A. Frame Relay Exchange Line Service

A Frame Relay Exchange Line Service is the link from the customer's premises to the customer's Serving Wire Center.

B. Frame Relay Exchange Line Service Extension

When a customer's Serving Wire Center is not a Serving Area Point, a Frame Relay Exchange Line Service Extension is used to connect the Serving Wire Center to the closest Serving Area Point. The Frame Relay Exchange Line Service Extension is associated with a Frame Relay Exchange Line Service.

The Frame Relay Exchange Line Service Extension is measured on a per mile basis in airline miles from a Central Office that is not a Serving Area Point to a Serving Area Point

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.7. Frame Relay Exchange Line Service (Cont'd)

3.7.2. Explanation of Terms (Cont'd)

C. Network Serving Area

Certain Central Offices are designated Serving Area Points. A Network Serving Area is comprised of all the Serving Area Points in a geographic area.

D. Serving Area Point

A Serving Area Point is a Central Office that is designated as a member of the Network Serving Area.

3.7.3. Connections

The design, maintenance, and operation of Frame Relay Exchange Service contemplates data communications originating or terminating at stations of the customer.

A. Obligations of the Customer

1. When customer provided equipment (CPE) is connected with Frame Relay Exchange Line Service, the customer or authorized user must provide equipment to perform the function of the Digital Terminating Equipment (DTE). The DTE provided by the customer is required at a customer's premises to perform such functions as proper termination of service, amplification, signal shaping, and remote loopback
2. Where Frame Relay Exchange Line Service is available under this tariff for use in connection with customer provided equipment (CPE), the operating characteristics of such equipment shall be such as not to interfere with any of the services offered by the Company. Such use is subject to the further provisions that the CPE does not: endanger the safety of Company employees or the public; damage, require change in, or alteration of the equipment or other facilities of the Company; interfere with the proper functioning of such equipment or facilities; impair the operation of the Company's facilities; or otherwise injure the public in its use of the Company's services. Upon notice from the Company that the equipment provided by a customer is causing or is likely to cause such hazard or interference, the customer shall take such steps as shall be necessary to remove or prevent such hazard or interference.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.7. Frame Relay Exchange Line Service (Cont'd)

3.7.3. Connections (Cont'd)

A. Obligations of the Customer (Cont'd)

3. When CPE is connected to Frame Relay Exchange Line Service, the customer shall be responsible for:
 - a. Compatibility of the CPE to Frame Relay Exchange Line Service. This includes replacing the DTE due to technological changes in the network.
 - b. Testing, sectionalization and clearance of trouble conditions or service difficulties on any CPE which is connected to Frame Relay Exchange Line Service.

B. Responsibility of the Company

1. The Company shall not be responsible for installations, operation, or maintenance of any CPE. Where such CPE is connected to Company facilities, the responsibility of the Company shall be limited to the furnishing of facilities suitable for Frame Relay Exchange Line Service and to the maintenance and operation of such facilities in a manner proper for such service. Subject to this responsibility, the Company shall not be responsible for:
 - a. The through transmission signals generated by such equipment, or for the quality of, or defects in, such transmission;
 - b. The reception of signals by such equipment; or
 - c. Damage to CPE provided by a customer to an authorized user during testing.
2. The Company shall not be responsible to the customer, if changes in any of the facilities, operations, or procedures of the Company utilized in provisioning of Frame Relay Exchange Line Service render any facilities provided by a customer obsolete or require modifications or alteration of such equipment or otherwise affect its use or performance.
3. The Company undertakes to maintain and repair the facilities which it furnishes. The customer may not rearrange, disconnect, remove, or attempt to repair any equipment installed by the Company without prior written consent of the Company.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.7. Frame Relay Exchange Line Service (Cont'd)

3.7.4. Provision of Service

A. Rates and charges contained in this section consist of the following elements:

1. Frame Relay Exchange Line Service
2. Frame Relay Exchange Line Service Extension
3. Move Charges

B. A move involves a change in the physical location of one of the following: the point of interface at the customer's premises, or the customer's premises. The charges for the move are dependent upon whether the move is located within the same building or to a different building.

1. Moves Within the Same Building

When the move is to a new location within the same building, the charge for the move will be an amount equal to one-half the nonrecurring charge for the affected service termination at the customer's premises. There will be no change in the minimum period requirements.

2. Moves to a Different Building

Moves to a different building will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply. New minimum period requirements will be established at the new location. The customer will also remain responsible for satisfying all outstanding minimum period charges for the discontinued service.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.7. Frame Relay Exchange Line Service (Cont'd)

3.7.5. Fast Packet Option (FPO)

A. General

1. The Fast Packet Option (FPO) of Frame Relay Exchange Line Service or ATM Service is only available when used in conjunction with Frame Relay Service.
2. The Fast Packet Option is used to connect a customer premises with the Frame Relay Network Serving Area.
3. The Fast Packet Option is designed to transmit digital data signals at speeds of 46 Kbps, 64 Kbps, 128 Kbps, 1.536 Mbps, or 44.210 Mbps.
4. The Fast Packet Option may be used by the customer for another function besides connecting the customer's Serving Wire Center to a Serving Area point.
5. The Fast Packet Option may be provided in association with channel service to connect a customer location to Frame Relay Service.
6. The Fast Packet Option operating at a transmission speed of 1.536 Mbps must be provisioned with Bipolar with 8 Zero Substitution (B8ZS) and Extended Superframe (ESF) if such service is to support a customer connection that is 64 Kbps or a higher speed that is a multiple of 64 Kbps.
7. If, prior to fulfilling the period of a contract plan, the customer requests a change in transmission speed on a Fast Packet Option, a Termination Liability Charge will not be applied, if at the date of termination the applicable conditions of this tariff are satisfied.
8. One-half of the nonrecurring charge(s) for the applicable rate elements in Section 4.7.1 and 4.7.2 apply if the customer requests a change in transmission speed on a Fast Packet Option.
9. A 128 Kbps Frame Relay Service Customer Connection may interface with a Fast Packet Option operating at a transmission speed of either 128 Kbps or 1.536 Mbps. If an extension capability operating at 128 Kbps is necessary, two 64 Kbps Frame Relay Exchange Line Extensions are required.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.7. Frame Relay Exchange Line Service (Cont'd)

3.7.5. Fast Packet Option (FPO) (Cont'd)

B. Contract Plans

Contract plans are available on a month-to-month basis or under variable rate contract periods as follows:

1. Payment periods from 12 to 36 months.
2. Payment periods from 37 to 60 months.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.8. Asynchronous Transfer Mode (ATM) Service

3.8.1. General

- A. Asynchronous Transfer Mode (ATM) service is a data transport service based on ATM cell-based switching technology.
- B. ATM Service provides flexible connectivity using virtual connections implemented over digital facilities operating at transmission speeds of 1.536 Mbps, 44.210 Mbps, or 599.040 Mbps. This service provides for the switching of symmetrical duplex transmissions of fixed-length ATM cells, utilizing virtual circuits. To transfer information between at least two sites a virtual circuit must be set up across the ATM network. ATM service supports the establishment of both permanent virtual circuits (PVCs) and switched virtual circuits (SVCs).
- C. The rates and regulations specified herein are in addition to the applicable rates and regulations specified in other sections of this and other Tariffs of the Company.
- D. The rates and charges set forth for ATM Service provide for the furnishing of service where suitable facilities are available.
- E. ATM Service is only available when provided in conjunction with Frame Relay Exchange Line Service (FPO), as specified in Section 3.7.5, preceding.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.8. Asynchronous Transfer Mode (ATM) Service (Cont'd)

3.8.2. Regulations

A. Explanation of Terms

1. Customer Connection to ATM Service

The Customer Connection provides the customer with the standard interface to the ATM Service network. This interface receives the data cells from the customer's network or device and verifies that the addressing and traffic parameters are valid before relaying the cell to the specified destination. Included in the Customer Connection rate element are the customer's termination on the ATM Service switching equipment and the transport from the Serving Area Point to the switching equipment. A customer may have both PVCs and SVCs on the same Customer Connection.

2. ATM Service Network Serving Area

Certain Central Offices are designated by the Company as Serving Area Points for the ATM Service Network Serving Area.

An ATM customer whose Serving Wire Center is designated as a Serving Area Point requires a Frame Relay Exchange Line Fast Packet Option (FPO), as described in Section 3.7.5, preceding. An ATM Service customer whose Serving Wire Center is not designated as a Serving Area Point will use a Frame Relay Exchange Line Fast Packet Option as well as a Frame Relay Exchange Line Extension, also described in Section 3.7.2.B, to gain access to the closest designated Serving Area Point.

3. Permanent Virtual Circuit (PVC)

A PVC is a software defined data path transporting data within the ATM Service network between two ATM Customer Connections. This data path, once defined in the network software, does not have to be established again. PVCs are end-to-end, bi-directional channels that are established via the service provisioning process.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.8. Asynchronous Transfer Mode (ATM) Service (Cont'd)

3.8.2. Regulations (Cont'd)

A. Explanation of Terms (Cont'd)

4. PVC Service Categories

PVC Service categories are established to support the service requirements of various categories of customer applications for ATM PVCs. The customer must specify the desired service category for each PVC that is ordered. ATM Service supports the following types of PVC service categories:

- a. **Constant Bit Rate (CBR):** CBR allows for applications where a PVC requires special network timing requirements (i.e., strict PVC cell loss, cell delay and cell delay variation performance). For example, a CBR PVC would be utilized for applications requiring circuit emulation (i.e., a continuously operating logical channel) over ATM Service at transmission speeds comparable to DS1 and DS3. Such applications would include private line like service or voice type service where delays in transmission cannot be tolerated. The customer specifies the bandwidth required for each CBR PVC when it is ordered.
- b. **Variable Bit Rate – Real Time (VBR-RT):** VBR-RT allows for applications where a PVC requires low cell delay variation. For example, VBR-RT would be utilized for applications such as variable bit rate video compression and packet voice and video which are somewhat tolerant of delay. The customer specifies the bandwidth required for each VBR-RT PVC when it is ordered.
- c. **Variable Bit Rate – Non-Real Time (VBR-NRT):** VBR-NRT allows for a PVC that can tolerate larger cell delay variations than VBR-RT. For example, VBR-NRT would be utilized for applications such as data file transfers. The customer specifies the bandwidth required for each VBR-RT PVC when it is ordered.
- d. **Unspecified Bit Rate (UBR):** UBR allows for a PVC where the user does not require one of the PVC service categories described in a. through c., preceding. For example, UBR would be utilized where the customer seeks a low cost method of transporting bursty data for non-critical applications that can tolerate delay variations. The Company will attempt to deliver all ATM cells received via UBR PVCs; however, network congestion may result in loss of ATM cells.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.8. Asynchronous Transfer Mode (ATM) Service (Cont'd)

3.8.2. Regulations (Cont'd)

A. Explanation of Terms (Cont'd)

5. PVC Segment

For ATM Service, the PVC segment defines the logical path between a customer's premises and the ATM Customer Connection on the ATM switch. An ATM PVC segment must be provisioned by the Company via service order activity and remain in place until requested to be removed by the customer. For ATM Service, two PVC segments are mapped together through the ATM switch to create a PVC representing a virtual channel through the ATM network. To allow one customer premises to communicate with another customer premises, two ATM Customer Connections and two PVC segments are required.

6. PVC Segment Bandwidth

A PVC Segment Bandwidth Charge is applicable for each CBR or VBR PVC segment. Such non-UBR PVC equivalent bandwidth represents the ATM Service network resources based on the PVC's traffic parameters.

7. Switched Virtual Circuit (SVC)

An SVC is a software defined data path within the ATM Service Network between two ATM Customer Connections that is not permanent, but established on demand by the customer when information transfer is needed and then taken down after the transmission is finished by the customer.

8. SVC Bandwidth

SVC Bandwidth is selected by the customer to accommodate the total cumulative SVC bandwidth requirements for the maximum number of simultaneous SVC calls allowed on that Customer Connection.

9. SVC Address

The Company assigns SVC addresses for each Customer Connection requested to transmit and/or receive SVCs. The customer provisions these addresses in his customer premises equipment (CPE).

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.8. Asynchronous Transfer Mode (ATM) Service (Cont'd)

3.8.2. Regulations (Cont'd)

A. Explanation of Terms (Cont'd)

10. SVC Bundles

ATM SVCs are offered in bundles of 5 SVCs as a rate element. For each bundle of 5 SVCs, a customer may have 5 simultaneous SVC calls. The customer determines the total maximum number of simultaneous SVC calls that will be required over his Customer Connection and selects the number of bundles which will meet this need.

11. SVC Closed User Group (CUG)

A SVC Closed User Group (CUG) may be established by an ATM customer in association with Customer Connections capable of transmitting SVCs. A CUG will restrict the requested SVC addresses to communicate with only the other ATM SVC addresses identified within its CUG; this precludes any SVC address to transmit or receive SVCs to/from any other SVC address not identified as a part of the CUG. An individual Customer Connection equipped for SVCs may be a part of more than one CUG.

12. Feature Change Charge

A Feature Change Charge is a nonrecurring charge which applies whenever a change is made (at the customer's request) to add or change ATM service.

13. Serving Area Point (SAP)

A Serving Area Point (SAP) is a Company Central Office that is designated as a member of the ATM Service Network Serving Area.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.8. Asynchronous Transfer Mode (ATM) Service (Cont'd)

3.8.2. Regulations (Cont'd)

B. Basis of Offering

1. Detailed monthly billing is not provided.
2. Suspension of service is not allowed.
3. Obligations of customer and Company
 - a. The Company is not responsible for the installation, operation, or maintenance of any equipment provided by the customer.
 - b. The customer is responsible for the provision and maintenance of all Customer Provided Equipment (CPE) and to ensure that the operating characteristics of this equipment are compatible with and do not interfere with the service offered by the Company.
4. The minimum service period is 12 months.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.8. Asynchronous Transfer Mode (ATM) Service (Cont'd)

3.8.3. Provision of Service

A. Rates and charges for ATM Service consist of the following elements:

1. Customer Connection to ATM Service

The ATM Customer Connection rate element includes the termination on the ATM switching equipment and the transport from ATM Serving Area Points to that switch. A minimum of one Customer Connection is required per customer to subscribe to ATM Service.

Monthly rates for ATM Customer Connection are flat rated: Monthly rates for an ATM Customer connection at speeds of 149.760 Mbps and 599.040 Mbps may also include a per mile charge if the ATM switch is not located in the customer's Serving Wire Center. Airline distance will be calculated from the customer's Serving Area point to the company Central Office where the ATM switch is located within that Network Serving Area. Fractions of miles will be rounded up to the nearest whole mile.

A Circuit Emulation Customer Connection is available for customer requirements to interwork existing DS1 level services utilizing time division multiplexing (TDM) across public ATM networks.

Customers with ATM Service requirements between 1.536 Mbps and 44.210 Mbps at a single premises may utilize ATM Customer Connections using Inverse Multiplexing for ATM (IMA) to economically serve that location. IMA Customer Connection provides the customer ATM Customer Connections at speeds of 3.072 Mbps, 4.608 Mbps, 6.144 Mbps, 7.680 Mbps, (.216 Mbps, 10.752 Mbps, and 12.288 Mbps.

2. PVC Feature Charges

PVC Feature Charges are required to establish PVC connections across the ATM network.

a. PVC Segment Charge: A PVC Segment Charge applies for each PVC segment established over a Customer Connection. A PVC Segment Charge is applicable under all ATM PVC service categories.

b. PVC Segment Bandwidth Charge: A PVC Segment Bandwidth Charge is required per PVC segment established under the CBR or VBR PVC service category (but is not applicable to UBR PVCs). PVC bandwidth represents ATM Service network resources required for the non-UBR PVC.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.8. Asynchronous Transfer Mode (ATM) Service (Cont'd)

3.8.3. Provision of Service (Cont'd)

2. PVC Feature Charges (Cont'd)

- c. UBR Service Activation Charge: A UBR Service Activation Charge is applicable for each Customer Connection over which UBR PVCs will traverse. One charge is applicable per Customer Connection regardless of how many UBR PVCs will traverse that Customer Connection.

3. SVC Feature Charges

SVC Feature Charges are required to enable Customer Connections to establish SVC connections across the ATM network.

- a. SVC Service Activation Charge - The SVC Service Activation Charge applies per Customer Connection, which is requested to be enabled to transmit and/or receive SVCs.
 - b. SVC Bundles – For each Customer Connection activated for SVCs, the customer must determine the maximum number of simultaneous SVC calls that Customer Connection should be sized to accommodate. The rate element for an SVC Bundle provides the capability for up to 5 simultaneous SVC calls. The customer determines how many bundles are required for each Customer Connection. Where less than 5 simultaneous SVC calls are required, the customer is required to purchase a minimum of one bundle.
 - c. SVC Bandwidth – For each Customer Connection activated for SVCs, the customer must determine the bandwidth required to accommodate the total volume of simultaneous SVC calls, or total number of SVC bundles, selected for each Customer Connection. Bandwidth represents the ATM Service network resources that will be utilized for that Customer Connection based upon its total SVCs' traffic parameters.
4. SVC Closed User Group (CUG)
 - a. Nonrecurring charges apply for each customer requested CUG.
 - b. A Per Group nonrecurring charge applies per CUG at the time of initial establishment of that CUG. A Feature Change Charge is applicable for each subsequent request to change the parameters of an existing CUG; the Per Group nonrecurring charge is not applicable for such requests.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.8. Asynchronous Transfer Mode (ATM) Service (Cont'd)

3.8.3. Provision of Service (Cont'd)

A. Rates and charges for ATM Service consist of the following elements: (Cont'd)

4. SVC Closed User Group (CUG) (Cont'd)

- c. A Per Entry nonrecurring charge applies per SVC Address (on an ATM SVC Customer Connection enabled for SVC capability) that is requested by the customer to be included in a CUG. The Per Entry nonrecurring charge applies for each SVC Address requested to be included in a CUG at the time the CUG is established. The Per Entry nonrecurring charge also applies for each SVC Address requested to be included in an already established CUG. Customer requests to change an SVC Address from being included in one CUG to another CUG shall be treated as a disconnect from the CUG the SVC Address is deleted from (at no charge) and as a new entry to the other CUG (where a Per Entry nonrecurring charge shall be applicable.)

5. Feature Change Charge

A Feature Change Charge applies for a customer request to change an existing ATM Service PVC feature for which there is no nonrecurring charge. One Feature Change Charge applies per service order to perform the work requested by the customer.

Only one Feature Change Charge applies per customer request that involves changes to multiple existing PVCs of the same PVC service category that are provisioned out of the same ATM switch.

A Feature Change Charge applies for a customer request to increase or decrease the quantity of SVC Bundles and/or SVC Bandwidth associated with an existing ATM Customer Connection equipped with SVCs. One Feature Change Charge applies per service order required to perform the work requested by the customer.

A Feature Change Charge applies for a customer requests to change the parameters on an existing SVC CUG.

- B. Certain Company Central offices are designated by the company as Serving Area Points (SAPs) for the ATM Service Network Serving Area. A customer accessing the ATM Service network whose Serving Wire Center is designated a SAP will only require a Frame Relay Exchange Line-FPO as described in Section 3.7.5 of this Tariff. An ATM Service customer whose Serving Wire Center is not designated a SAP will require a Frame Relay Exchange Line-FPO to the Serving Wire Center as well as a Frame Relay Exchange Line Extension-FPO (also described in Section 3.7.5) to gain access to the closest designated SAP.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.8. Asynchronous Transfer Mode (ATM) Service (Cont'd)

3.8.3. Provision of Service (Cont'd)

- C. Circuit Emulation Service provides for the emulations of a time division multiplexed (TDM) DS1 circuit through the ATM network so that the customer may interwork TDM services with their ATM Service. The customer is responsible for the appropriate charges for such TDM services from other tariffs in addition to the charges specified herein for ATM Service.

An Unstructured versus Structured Circuit Emulation Customer Connection is selected based upon the customer's specific DS1 needs to respectively interwork an unstructured versus structured DS1 TDM service with ATM Service.

1. An Unstructured Circuit Emulation Customer Connection accepts the termination of a full DS1 TDM bit stream from the customer's premises through a 1.536 Mb[s] Frame Relay Exchange Line Service. One Unstructured Circuit Emulation Customer Connection is required per DS1 TDM service. One ATM CBR PVC Segment with 2 Megabits of CBR PVC Segment Bandwidth shall apply in association with the service originating from the TDM premises to the ATM Switch. Additionally, the standard tariff charges apply for the corresponding 2 Megabit ATM CBR PVC Segment to which this is mapped within the ATM switch.
2. A Structured Circuit Emulation Customer connection accepts up to 24 DS0 terminations from a channelized DS1 bit stream(s) from the customer. An ATM CBR PVC Segment and Bandwidth Charges apply for each PVC requested in association with the service originating from the TDM premises to the ATM Switch. Additionally, the standard tariff charges apply for the corresponding ATM CBR Segments to which these are mapped within the ATM switch.

A Structured Circuit Emulation Customer Connection is available with or without Channel Associated Signaling (CAS) and is specified by the customer when service is ordered. CAS is necessary to support channelized DS1 TDM applications requiring DS1 Robbed Bit Signaling support.

- D. A customer requiring connectivity to ATM Service greater than 1.536 Mbps but less than 44.210 Mbps may select ATM Service Customer Connections using IMA. An IMA Customer Connection allows the customer to select an ATM Customer Connection at a speed that is a multiple (in multiples from 2 through 8) of 1.536 Mbps service. IMA Customer connections are available at speeds of 3.072 Mbps, 6.144 Mbps, 7.680 Mbps, 9.216 mbps, 10.752 Mbps, and 12.288 Mbps.

To access an IMA Customer Connection, the customer subscribes to the appropriate quantity of 1.536 Mbps Frame Relay Exchange Lines and Frame Relay Exchange line Extensions to equal the bandwidth of the IMA Customer Connection.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.8. Asynchronous Transfer Mode (ATM) Service (Cont'd)

3.8.3. Provision of Service (Cont'd)

- E. The appropriate nonrecurring charges for an existing IMA Customer Connection to be changed to another speed of IMA Customer Connection shall be the appropriate nonrecurring charges from Section 4.6 for any additional Frame Relay Exchange Line Service plus the full nonrecurring charges from this Section 4.8 for the new speed IMA Customer Connection requested and any associated PVC Features.

3.8.4. Contract Plans

- A. Contract plans are available on a month-to-month basis or under variable rate contract periods as follows:
 - 1. Payment periods from 12 to 36 months.
 - 2. Payment periods from 37 to 60 months.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.9. DS1 Service

3.9.1. General

- A. DS1 service is furnished for the simultaneous two-way transmission of serial, Bipolar, Return-to-Zero, isochronous digital signals, except where intentional bipolar violations are introduced by Bipolar with 8 Zero Substitution (B8ZS) format, at a speed of DS1/1.544 Mbps between two points.
- B. Multipoint service is not available.
- C. A Channel Service Unit or appropriate Termination Equipment provided by the customer is required at a customer's or authorized user's premises to perform such functions as:
 - proper termination of the service
 - amplification
 - signal shaping
 - remote loop-back
- D. The design, maintenance, and operation of DS1 Service contemplates communications originating and terminating as: (1) a customer premises to customer premises channel via the Company's Serving Wire Center - and/or through remote Serving Wire Centers; (2) a customer premises to the Serving Wire Center - and/or to remote Serving Wire Centers - partial channel (link); or (3) a Central Office to Central Office (interoffice) partial channel (link).

3.9.2. Features

A. Clear Channel Capability

- 1. Clear Channel Capability (CCC) is an arrangement that alters a DS1/1.544 Mbps signal with unconstrained information bits, to meet pulse density requirements. This will allow a customer to transport an all zero octet over a DS1 Service channel providing an available combined maximum 1.536 Mbps data rate. This arrangement requires the customer signal at the channel interface to conform to Bipolar with 8 Zero Substitution (B8ZS) line code.
- 2. CCC is provided on DS1 Service channels between two customer designated premises, from a customer premises to their Serving Wire Center or Node Central Office and/or to a remote Serving Wire Center or Node Central Office, and from a central office to a central office, and is subject to the availability of facilities. This optional feature may be ordered at the same time the DS1 Service channel is ordered, or it may be ordered as an additional feature of an existing DS1 Service channel.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.9. DS1 Service (Cont'd)

3.9.2. Features (Cont'd)

A. Clear Channel Capability (Cont'd)

3. When providing CCC via a DS3/44.746 Mbps High Capacity channel, that DS3 channel must be designated, in Company records, as having Clear Channel Capability prior to the provisioning of a DS1/1.544 Mbps High Capacity channel with CCC. Customers must agree to out-of-service periods required to add this feature to an existing DS1 Service channel to be optioned for B8ZS.

3.9.3. Application of Rates

- A. Digital Local Channels are furnished between a Serving Wire Center and the customer's premises, and will be charged at rates based on the first ½ mile and each additional ½ mile for the airline distance measured between the Serving Wire Center and the customer's premises.
- B. Interoffice Channels are furnished between Central Offices and will be charged at rates based on airline distance between the Central Offices.
- C. DS1 Service is available on a month-to-month basis or under variable rate periods, with rates based on lengths of 36 months, 60 months, or 84 months. Contract rate increases are subject to the stipulations of D. following.
- D. DS1 Service rates under contract will not be increased by Company initiative until the contract period expires. Rates in effect at the time the service is installed and/or as of the service order application date will be applicable until the contract expires. At the expiration date of the customer's payment period option, the customer may select a new payment period option at current rates or revert to current rates on a month-to-month basis.
- E. A Termination Liability Charge is applicable at the date of termination. The applicable charge is dependent on the contract period subscribed to and will be equal to the number of months remaining in the contract times the monthly rate provided under contract.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.9. DS1 Service (Cont'd)

3.9.3. Application of Rates (Cont'd)

F. Move Charges

A Move Charge, per DS1 Service channel, applies for each Digital Local Channel moved to a new location in the same building. This move charge is equal to the Digital Local Channel Nonrecurring Charge, Service Change Charge-Inside Moves, plus the Premises Visit Charge.

A Move Charge, per DS1 Service channel, applies for each DS1 Service moved to a new location in Company territory within the same state. This Move Charge is equal to the sum of all nonrecurring charges applicable to a new DS1 Service channel installation at the new location.

G. Service Connection Charges

1. Service Establishment Charges are applicable, for each DS1 Service channel ordered, for receiving and recording information and/or taking action in connection with a customer's request, and processing the necessary data. These charges include engineering design, common centralized testing and coordination.
2. Service Change Charges are applicable for receiving and recording information and/or taking action in connection with a customer's inside move or transfer of service responsibility request, for processing the necessary data on an existing DS1 Service channel. A Service Change Charge is applicable for each DS1 Service channel associated with the customer request (in lieu of a Service Establishment Charge.)
3. Premises Visit Charges are applicable, per Digital Local Channel, for the termination of a channel at a customer's premises or for inside moves. Only one Premises Visit Charge applies when more than one channel service of the same type is terminated or moved at the same premises at the same time. This charge is applicable to additional stations installed in a building subsequent to initial installation.
4. Connection Charges are applicable for the connection and testing of Digital Local Channels and/or Interoffice Channels. The charges applied are those nonrecurring charges contained in Sections 4.9.1 and 4.9.2, following.

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LOCAL EXCHANGE SERVICES TARIFF

3. DESCRIPTION OF SERVICE

3.9. DS1 Service (Cont'd)

3.9.4. Channelized DS1 Service

Channelized DS1 Service is a digital service that provides channelization capability for the customer in the Company's central office. Channelized DS1 Service is provided in packages based on multiple voice grade channel equivalents (DS0) where 24 voice grade channels are equal to a DS1.

Channelization is provided by D type channel banks, which are offered in various basic system capacities and feature activation types. Individual channel services are made available by selecting the specific feature activation equipment desired in a basic system. The customer may channelize all or part of a channel service package to activate voice and data facilities for interconnection with the switched network, voice grade and data facilities, as well as other channel services. The customer may also choose not to channelize all or part of a Channelized DS1 Service package allowing direct connection to other DS1 services as provided in this Tariff.

This service is available where appropriate digital facilities are available as determined by the Company. Service inquiries will be necessary to determine availability. Special Construction charges for Channelized DS1 Service may also apply.

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 LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.1. Local Exchange Service

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
4.1.1. Business Exchange Access Line Service		
A. First Line	\$56.00	\$33.00
B. Each Additional Line	\$23.40	\$33.00
4.1.2. Optional Features		
A. Monthly Rate Per Access Line		<u>Monthly Rate</u>
1. Anonymous Call Rejection		\$3.60
2. Call Forwarding		\$4.95
3. Call Return		\$5.40
4. Call Waiting		\$5.40
5. Caller ID		\$9.90
6. Repeat Dialing		\$4.95
7. Speed Calling (8-Code)		\$4.50
8. Speed Calling (30-Code)		\$5.40
9. Three-Way Calling		\$5.40
10. Toll Restriction		\$3.85
B. Per Call Features – Charge per Use		
1. Call Return		\$0.80
2. Repeat Dialing		\$0.80
C. Nonrecurring Charge	\$9.00	-

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 LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.1. Local Exchange Service

4.1.3. Directory Listings

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
A. First Listing	-	\$0.00
B. Each Additional Listing	-	\$1.80
C. Non-Published Number, per line	-	\$1.80
D. Non-Listed Number, per line	-	\$0.75
E. Change in Directory Listing	\$9.00	-

4.1.4. Directory Assistance

	<u>Rate Per Call</u>
A. Directory Assistance, each call (after allowance of six)	\$0.85
B. Directory Assistance Call Completion, each completed call	\$0.30

4.1.5. Operator Assisted Service

A. Operator Service Charges per Call	
1. Operator Station	\$0.65
2. Person-to-Person	\$1.55

4.1.6. Busy Line Verification and Interrupt Service

A. Busy Line Verification, each request	\$0.35
B. Busy Line Interrupt, each request	\$0.40

Note: A Busy Line Verification charge also applies for each Busy Line Interruption

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 LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.2. Private Branch Exchange (PBX) Service

	Nonrecurring <u>Charge</u>	Monthly <u>Rate</u>
4.2.1. PBX Access Line		
A. First Access Line	\$53.00	\$48.50
B. Each Additional Line	\$53.00	\$48.50
4.2.2. Optional Features		
Hunting Per Group	\$9.00	\$10.50

4.3. Direct Inward Dial (DID) Service

4.3.1. DID Trunk Termination	\$45.00	\$48.50
4.3.2. Charge Per Block of 20 DID Numbers, each	\$45.00	\$4.50

Note: The Nonrecurring Charge applies to the first group of DID numbers assigned to a customer per occasion.

4.4. Digital Subscriber Line Service (DSL)

4.4.1. Digital Subscriber Line (DSL)		
A. Per Access Line Installed	\$179.95	\$71.95
B. Service Activation Charge	\$44.95	-

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 LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.5. ISDN Primary Rate Interface Service (PRI)

	<u>Month to</u> <u>Month</u>	<u>24 to 48</u> <u>Months</u>	<u>49 to 72</u> <u>Months</u>	<u>NRC</u>
4.5.1. PRI Access Line, each	\$100.00	\$100.00	\$100.00	\$830.00
4.5.2. Interoffice Channels				
Fixed Charge Per Month	\$70.00	\$60.00	\$55.00	\$120.00
Each airline mi. or fraction	\$22.00	\$20.00	\$18.00	-
4.5.3. PRI Interface, each				
Inward Data Option with Extended Reach Service	\$300.00	\$270.00	\$250.00	\$105.00
4.5.4. PRI B-Channels, each				
Inward Data Option with Extended Reach Service	\$40.00	\$38.00	\$37.00	\$4.00
4.5.5. PRI D-Channels	-	-	-	-
4.5.6. Telephone Numbers, Inward Only				
A. Within Standard Allowance ¹	\$0.20	-	-	-
B. Above Standard Allowance ¹	\$15.00	-	-	-
C. Remote with Extended. Reach	\$15.00	-	-	-

Note 1: Standard Allowance is equal to the number of PRI Interfaces comprising the arrangement.

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 LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.5. ISDN Primary Rate Interface Service (Cont'd)

4.5.7. PRI Discounts	Interface <u>Discount</u>	B-Channel <u>Discount</u>	<u>12 - 24 Mo</u>	<u>25 - 48 Mo</u>	<u>49 - 72 Mo</u>
Access Lines	-	-	-	-	-
Interfaces					
1 to 10	\$300.00				
10 to 50	\$210.00				
51 to 200	\$180.00				
201 Plus	\$156.00				
B-Channels (23)					
1 to 10		\$900.00			
10 to 50		\$505.00			
51 to 200		\$460.00			
201 Plus		\$424.00			
Total Cost Per PRI					
10 to 50			\$815.00	\$730.00	\$650.00
51 to 200			\$740.00	\$665.00	\$550.00
201 Plus			\$680.00	\$600.00	\$500.00

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LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.6. Frame Relay Service

4.6.1. Customer Connection to Frame Relay Service

A minimum of one Customer Connection is required per customer to subscribe to Frame Relay Service. Each Customer Connection includes one DLCI.

	<u>Nonrecurring Charge</u>	<u>Month to Month Charge</u>	<u>12 to 36 Month Charge</u>	<u>37 to 60 Month Charge</u>
At 56 Kbps	\$382.50	\$76.50	\$66.60	\$44.60
At 128Kbps	\$427.50	\$108.00	\$93.60	\$66.60
At 256 Kbps	\$427.50	\$216.00	\$186.30	\$132.30
At 384 Kbps	\$495.00	\$391.50	\$363.60	\$309.60
At 1.536 Mbps	\$495.00	\$391.50	\$363.60	\$309.60

4.6.2. Back-Up Capability

On an optional basis a customer may choose to have Back-Up Capability for his Frame Relay Service. A minimum of one Back-Up Frame Relay Customer Connection is required in order to have Back-Up Capability.

<u>Back-Up Frame Relay Customer Connection</u>	<u>Nonrecurring Charge</u>	<u>Month to Month Charge</u>	<u>12 to 36 Month Charge</u>	<u>37 to 60 Month Charge</u>
At 56 Kbps	\$360.00	\$36.00	\$31.50	\$22.50
At 64 Kbps	\$360.00	\$36.00	\$31.50	\$22.50
At 1.536 Mbps	\$472.50	\$295.20	\$265.50	\$229.50
At 44.210 Mbps	\$1,102.50	\$2,520.00	\$2,340.00	\$2,160.00

4.6.3. Frame Relay Service Feature Charges

A. DLCI

<u>Additional DLCI Per Customer Connection</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
Each	\$22.50	\$1.80

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 LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.6. Frame Relay Service (Cont'd)

4.6.3. Frame Relay Service Feature Charges (Cont'd)

B. Committed Information Rate (CIR)

The chosen CIR cannot exceed the minimum transmission speed of the link at either end of the PVC.

<u>Per DLCI</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
0 Kbps	-	-
1 thru 32 Kbps	-	\$7.20
33 thru 56 Kbps	-	\$11.70
57 thru 64 Kbps	-	\$12.60
65 thru 128 Kbps	-	\$17.10
129 thru 256 Kbps	-	\$26.10
257 thru 384 Kbps	-	\$36.90
385 thru 512 Kbps	-	\$45.90
513 thru 768 Kbps	-	\$83.70
769 Kbps thru 1.536 Mbps	-	\$126.00
1.537 thru 4 Mbps	-	\$180.00
4.1 thru 10 Mbps	-	\$333.00
10.1 thru 16 Mbps	-	\$585.00
16.1 thru 34 Mbps	-	\$1,530.00
34.1 thru 44.210 Mbps	-	\$1,980.00

C. Feature Change Charge

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
Per occurrence, per feature	\$22.50	-

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 LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.7. Frame Relay Exchange Line Service

4.7.1. Frame Relay Exchange Line Service - Fast Packet Option

	<u>Nonrecurring Charge</u>	<u>Month to Month Charge</u>	<u>12 to 36 Month Charge</u>	<u>37 to 60 Month Charge</u>
56 Kbps	\$418.50	\$72.00	\$63.90	\$54.90
64 Kbps	\$418.50	\$72.00	\$63.90	\$54.90
128 Kbps	\$418.50	\$94.50	\$82.80	\$69.30
1.536 Mbps	\$432.00	\$139.50	\$131.40	\$122.40
44.210 Mbps	\$900.00	\$1,350.00	\$1,260.00	\$1,170.00
149.760 Mbps	\$1,620.00	\$2,295.00	\$1,980.00	\$1,800.00
599.040 Mbps	\$3,240.00	\$4,590.00	\$3,901.50	\$3,510.00

4.7.2. Frame Relay Exchange Line Service Extension - FPO

A. Extension less than 20 miles.

<u>Per Extension</u>	<u>Nonrecurring Charge</u>	<u>Month to Month Charge</u>	<u>12 to 36 Month Charge</u>	<u>37 to 60 Month Charge</u>
56 Kbps	\$72.00	\$22.50	\$18.00	\$13.50
64 Kbps	\$72.00	\$22.50	\$18.00	\$13.50
1.536 Mbps	\$112.50	\$148.50	\$112.50	\$85.50
44.210 Mbps	\$315.00	\$1,552.50	\$1,476.00	\$1,395.00
149.760 Mbps	\$675.00	\$4,500.00	\$4,149.00	\$3,915.00
599.040 Mbps	\$1,350.00	\$11,254.50	\$10,372.50	\$9,787.50

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 LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.7. Frame Relay Exchange Line Service (Cont'd)

4.7.2. Frame Relay Exchange Line Service Extension - FPO (Cont'd)

B. An Extension 20 to 50 miles.

<u>Per Extension</u>	<u>Nonrecurring Charge</u>	<u>Month to Month Charge</u>	<u>12 to 36 Month Charge</u>	<u>37 to 60 Month Charge</u>
56 Kbps	\$72.00	\$31.50	\$25.20	\$18.00
64 Kbps	\$72.00	\$31.50	\$25.20	\$18.00
1.536 Mbps	\$112.50	\$256.50	\$193.50	\$130.50
44.210 Mbps	\$315.00	\$2,340.00	\$2,232.00	\$2,115.00
149.760 Mbps	\$675.00	\$6,106.50	\$5,625.00	\$5,310.00
599.040 Mbps	\$1,350.00	\$13,401.00	\$12,352.50	\$11,655.00

C. An Extension 51 miles and over.

<u>Per Extension</u>	<u>Nonrecurring Charge</u>	<u>Month to Month Charge</u>	<u>12 to 36 Month Charge</u>	<u>37 to 60 Month Charge</u>
56 Kbps	\$72.00	\$49.50	\$38.70	\$27.00
64 Kbps	\$72.00	\$49.50	\$38.70	\$27.00
1.536 Mbps	\$112.50	\$346.50	\$261.00	\$175.50
44.210 Mbps	\$315.00	\$2,979.00	\$2,835.00	\$2,695.50
149.760 Mbps	\$675.00	\$7,141.50	\$6,579.00	\$6,210.00
599.040 Mbps	\$1,350.00	\$15,367.50	\$14,166.00	\$13,365.00

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 LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.8. Asynchronous Transfer Mode (ATM) Service

4.8.1. Customer Connection to ATM Service	Nonrecurring Charge	Month to Month Charge	12 to 36 Month Charge	37 to 60 Month Charge
A. 1.536 Mbps ATM Service				
1. Per Customer Connection	\$535.50	\$495.00	\$405.00	\$373.50
B. ATM Circuit Emulation Service				
1. Per Unstructured Customer Connection	\$535.50	\$225.00	\$202.50	\$202.50
2. Per Structured Customer Connection	\$535.50	\$450.00	\$405.00	\$382.50
C. ATM Service Using IMA				
1. Per 3.072 Mbps Customer Connection	\$292.50	\$720.00	\$630.00	\$540.00
2. Per 4.608 Mbps Customer Connection	\$292.50	\$900.00	\$810.00	\$720.00
3. Per 6.144 Mbps Customer Connection	\$292.50	\$1,080.00	\$990.00	\$900.00
4. Per 7.680 Mbps Customer Connection	\$292.50	\$1,350.00	\$1,170.00	\$1,080.00
5. Per 9.216 Mbps Customer Connection	\$292.50	\$1,710.00	\$1,350.00	\$1,260.00
6. Per 10.752 Mbps Customer Connection	\$292.50	\$1,980.00	\$1,575.00	\$1,440.00
7. Per 12.288 Mbps Customer Connection	\$292.50	\$2,250.00	\$1,800.00	\$1,620.00
D. 44.210 Mbps ATM Service				
1. Per Customer Connection	\$1,102.50	\$3,150.00	\$2,520.00	\$2,295.00
E. 149.760 Mbps ATM Service				
1. Per Customer Connection	\$1,957.50	\$5,022.00	\$4,185.00	\$3,780.00
2. Per Mile, or fraction thereof	-	\$126.00	\$118.80	\$117.00
F. 599.040 Mbps ATM Service				
1. Per Customer Connection	\$4,275.00	\$13,095.00	\$11,385.00	\$10,350.00
2. Per Mile, or fraction thereof	-	\$184.50	\$175.50	\$171.00

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 LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.8. Asynchronous Transfer Mode (ATM) Service (Cont'd)

4.8.2. PVC Feature Charges

	<u>Nonrecurring Charge</u>	<u>Month to Month Charge</u>	<u>12 to 36 Month Charge</u>	<u>37 to 60 Month Charge</u>
A. CBR, VBR-RT, and VBR-NRT Service Categories				
1. PVC Segment Charge, Per Segment	\$63.00	\$4.50	\$4.50	\$4.50
2. Per Megabit ¹ Bandwidth Charge, Per Segment	-	\$36.00	\$36.00	\$36.00
3. Per Increment of 64 Kbps ² Bandwidth Charge, Per Segment	-	\$2.34	\$2.34	\$2.34
B. UBR Service Category				
1. PVC Segment Charge, Per Segment	\$63.00	\$4.50	\$4.50	\$4.50
Per Customer Connection:				
2. 1.536 Mbps UBR Service Activation	-	\$9.00	\$9.00	\$9.00
3. 3.072 Mbps UBR Service Activation	-	\$18.00	\$18.00	\$18.00
4. 4.608 Mbps UBR Service Activation	-	\$27.00	\$27.00	\$27.00
5. 6.144 Mbps UBR Service Activation	-	\$36.00	\$36.00	\$36.00
6. 7.680 Mbps UBR Service Activation	-	\$45.00	\$45.00	\$45.00
7. 9.216 Mbps UBR Service Activation	-	\$54.00	\$54.00	\$54.00
8. 10.752 Mbps UBR Service Activation	-	\$63.00	\$63.00	\$63.00
9. 12.288 Mbps UBR Service Activation	-	\$72.00	\$72.00	\$72.00
10. 44.210 Mbps UBR Service Activation	-	\$225.00	\$225.00	\$225.00
11. 149.760 Mbps UBR Service Activation	-	\$450.00	\$450.00	\$450.00
12. 599.040 Mbps UBR Service Activation	-	\$900.00	\$900.00	\$900.00

Note 1: The Per Megabit Bandwidth Charge is applicable per PVC segment for PVCs with bandwidth greater than 1.536 Mbps.

Note 2: The Per Increment of 64 Kbps Bandwidth Charge is applicable per PVC segment for PVCs with bandwidth less than or equal to 1.536 Mbps.

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 LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.8. Asynchronous Transfer Mode (ATM) Service (Cont'd)

4.8.3. Inter-Network Serving Area Link PVC Feature Charges

	<u>Nonrecurring Charge</u>	<u>Month to Month Charge</u>	<u>12 to 36 Month Charge</u>	<u>37 to 60 Month Charge</u>
A. Inter-Network Serving Area Link				
1. PVC Establishment Charge, Per End of Link, Per PVC	\$31.50	-	-	-
2. CBR PVC Bandwidth Charge, Per PVC				
a. Per Megabit Per End of Link, or	-	\$36.00	\$36.00	\$36.00
b. Per Increment of 64 kbps, Per End of Link		\$2.34	\$2.34	\$2.34
3. VBR-RT PVC Bandwidth Charge, Per PVC				
a. Per Megabit Per End of Link, or	-	\$36.00	\$36.00	\$36.00
b. Per Increment of 64 kbps, Per End of Link		\$2.34	\$2.34	\$2.34
4. VBR-NRT PVC Bandwidth Charge, Per PVC				
a. Per Megabit Per End of Link, or	-	\$36.00	\$36.00	\$36.00
b. Per Increment of 64 kbps, Per End of Link		\$2.34	\$2.34	\$2.34
5. UBR PVC Bandwidth Charge, Per PVC				
a. Per End of Link	-	\$36.00	\$36.00	\$36.00

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LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.8. Asynchronous Transfer Mode (ATM) Service (Cont'd)

4.8.4. SVC Feature Charges

	<u>Nonrecurring Charge</u>	<u>Month to Month Charge</u>	<u>12 to 36 Month Charge</u>	<u>37 to 60 Month Charge</u>
A. SVC Service Activation Charge				
1. Per Customer Connection	\$31.50	-	-	-
2. SVC Bundles, Per Bundle, Per Customer Connection	-	\$4.50	\$4.50	\$4.50
3. SVC Bandwidth, Per Customer Connection Activated for SVCs				
a. Per Megabit ¹ Bandwidth Charge, or	-	\$36.00	\$36.00	\$36.00
b. Per Increment of 64 Kbps ² Bandwidth Charge	-	\$2.34	\$2.34	\$2.34
4. SVC Closed User Group (CUG)				
a. Per Group	\$18.00			
b. Per Entry	\$18.00			
4.8.5. Feature Change Charge				
A. Per Occurrence	\$67.50	-	-	-

Note 1: The Per Megabit Bandwidth Charge is applicable per Customer Connection activated SVCs with a total bandwidth greater than 1.536 Mbps.

Note 2: The Per Increment of 64 Kbps Bandwidth Charge is applicable per Customer Connection activated for SVCs with bandwidth requirement less than or equal to 1.536 Mbps.

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 LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.9. DS1 Service

4.9.1. Digital Local Channel

	<u>Nonrecurring Charge</u>	<u>Month- to-Month Charge</u>	<u>24 to 48 Month Charge</u>	<u>49 to 72 Month Charge</u>	<u>73 to 96 Month Charge</u>
A. Fixed Monthly Rate					
First ½ Mile	\$270.00	\$99.00	\$81.00	\$81.00	\$81.00
Each additional ½ Mile, or fraction thereof	-	\$35.10	\$32.40	\$31.50	\$30.60

4.9.2. Interoffice Channel

A. Each channel 0-8 miles					
1. Fixed Monthly Rate	\$112.50	\$58.50	\$58.50	\$58.50	\$58.50
2. Each airline mile, or fraction thereof	-	\$27.00	\$25.20	\$23.40	\$20.70
B. Each channel 9-25 miles					
1. Fixed Monthly Rate	\$112.50	\$63.00	\$63.00	\$63.00	\$63.00
2. Each airline mile, or fraction thereof	-	\$26.10	\$23.40	\$21.60	\$18.90
C. Each channel 9-25 miles					
1. Fixed Monthly Rate	\$112.50	\$81.00	\$81.00	\$81.00	\$81.00
2. Each airline mile, or fraction thereof	-	\$25.20	\$21.60	\$20.70	\$17.10

4.9.3. Clear Channel Capability

	<u>Nonrecurring Charge</u>		<u>Monthly Charge</u>
	<u>Initial</u>	<u>Subsequent</u>	
A. Per DS1 Channel optioned as:			
1. Superframe Format (SF)	-	\$544.50	-
2. Extended Superframe Format (ESF)	-	\$544.50	-

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LOCAL EXCHANGE SERVICES TARIFF

4. RATES AND CHARGES

4.9. DS1 Service (Cont'd)

4.9.4. Service Connection Charges

	<u>Nonrecurring Charge</u>
A. Service Establishment Charge, per DS1 Service Channel	\$517.50
B. Service Change Charge, per DS1 Service Channel	
1. For Inside Moves, each	\$315.00
2. Per Transfer of Responsibility, each	\$45.00
C. Premises Visit Charge, per Visit, per Digital Local Channel, or for an Inside Move	\$31.50

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LOCAL EXCHANGE SERVICES TARIFF

5. SPECIAL SERVICE ARRANGEMENTS

5.1. Individual Case Basis Arrangements

Arrangements will be developed on a case-by-case basis in response to a bona fide special request from a customer or prospective customer to develop a competitive bid for a service not generally available under this tariff. The Company rates will be offered to the customer in writing and on a non-discriminatory basis.

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