REGULATIONS, DESCRIPTIONS AND RATES

APPLICABLE TO FURNISHING INTRASTATE SWITCHED EXCHANGE ACCESS SERVICES FOR CONNECTION TO INTRASTATE COMMUNICATIONS FACILITIES WITHIN THE OPERATING TERRITORY OF

GRANITE TELECOMMUNICATIONS, LLC

100 Newport Avenue Extension
Quincy, MA 02171

THIS TARIFF REPLACES
Sections 7 to 12 of Granite Telecommunications, LLC
P.U.C.O. Tariff No. 1
IN THEIR ENTIRETY

This Tariff contains the descriptions, regulations and rates applicable to the furnishing of domestic intrastate switched exchange access telecommunications services provided by Granite Telecommunications, LLC ("Company") in the absence of a separate interconnection agreement between Company and carriers who interconnect with Company's network in the State of California. This Tariff is on file with the Public Utilities Commission of Ohio ("Commission"). Copies may be inspected during normal business hours at the Company's principal place of business: 100 Newport Avenue Extension, Quincy, MA 02171.

Granite Telecommunications, LLC
P.U.C.O. Tariff No. 2

CHECK SHEET

The sheets of this Tariff are effective as of the date shown. The original sheets named below contain all changes from the original Tariff and are in effect on the date shown. An asterisk (*) reflects the revision number of pages included in a current filing with the Commission.

Sheet	Revision	Sheet	Revision	Sheet	Revision	Sheet	Revision
Title	Original	28	Original	54.2	First*		
1	Third*	29	Original	54.3	Original		
2	First	30	Original	54.4	Original		
3	Original	31	Original	55	Second		
4	Original	32	Original				
5	Original	33	Original				
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7	Original	35	Original				
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15	Original	43	42 Original				
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27	Original	54.1	First*				

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EXPLANATION OF SYMBOLS, REFERENCE MARKS, AND ABBREVIATIONS OF TECHNICAL TERMS USED IN THIS TARIFF

The following symbols shall be used in this Tariff for the purposes indicated below:

C	To signify changed regulation or rate structure.
D	To signify discontinued material.
I	To signify an increased rate.
M	To signify a move in the location of text.
N	To signify a new rate or regulation.
R	To signify a reduced rate.
S	To signify reissued material.
T	To signify a change in text but no change in rate or regulation.

DEFINITIONS

Certain terms used generally throughout this Tariff are described below.

Advance Payment

Part or all of a payment required before the start of service.

Access Services

The Company's intrastate switched exchange access services offered pursuant to this Tariff.

Busy Hour Minutes of Capacity (BHMC)

The term "Busy Hour Minutes of Capacity (BHMC)" denotes the Customer specified maximum amount of Switched Access Service and/or Directory Assistance Service access minutes the Customer expects to be handled in an End Office switch during any hour in an 8:00 a.m. to 11:00 p.m. period for the Feature Group and/or Directory Assistance Service ordered. This Customer specified BHMC quantity is the input data the Company uses to determine the number of transmission paths for the Feature Group and/or Directory Assistance Service ordered.

Carrier or Common Carrier

See Interexchange Carrier.

Commission

The Public Utilities Commission of Ohio

DEFINITIONS, Continued

Common Channel Signaling

The term "Common Channel Signaling" (CCS) denotes a high speed packet switched communications network that is separate (out of band) from the public packet switched and message networks. Its purpose is to carry addressed signaling messages for individual trunk circuits and/or database related services between Signaling Points in the CCS network.

Company

Granite Telecommunications, LLC, the issuer of this Tariff.

Customer

Any individual, person, firm, partnership, association, joint-stock company, trust, governmental entity, corporation or other entity that directly or indirectly obtains access Service. A Customer is deemed responsible for the payment of charges and compliance with the Company's regulations. An Interexchange Carrier is deemed a Customer of the Company if any of the Interexchange Carrier directly or indirectly sends traffic to or receives traffic from a central office code ("NPA-NXX") assigned to the Company. The use of the Company's Access Service constitutes an order for such service and requires compliance with the obligates, rates, and charges as set forth in this Tariff, regardless of whether the Customer has affirmatively requested service or has an executed service order.

End Office

With respect to each NPA-NXX code prefix assigned to the Company, the location of the Company's End Office for purposes of this Tariff shall be the point of interconnection associated with that NPA-NXX code in the Local Exchange Routing Guide, issued by Telcordia.

DEFINITIONS, Continued

End User or User

The term End User denotes a subscriber or user of an intrastate, interstate or foreign telecommunications service that is not a Carrier. A Carrier, other than a telephone company, shall also be deemed to be an "End User" when such Carrier uses a telecommunications service for its own internal administrative purposes. A person or entity that offers telecommunications services exclusively as a non facilities-based reseller shall be deemed to be an "End User" if all resale transmission offered by such reseller originates on the premises of such reseller.

Exchange Telephone Company

Denotes any individual, partnership, association, joint-stock company, trust, or corporation engaged in providing switched communication within an exchange.

Feature Group D or FGD

Feature Group D is a type of telecommunication trunk used to provide equal access capability from telecommunication carriers and central offices through dialing "1" plus the desired called party's ten digit telephone number. The call is routed through the caller's presubscribed carrier.

Incidental Service

Denotes Intrastate Switched Access Service provided to a Customer under this Tariff that is not provided through a written agreement with Customer and will be held to have been constructively ordered.

Individual Case Basis or ICB

A service arrangement in which the regulations rates and charges are developed based on the specific circumstances of the case, unless otherwise prohibited by law or regulation.

DEFINITIONS, Continued

Interconnecting Carrier

Any Carrier that interconnects to Company's network for purposes of terminating traffic, or receiving originating traffic.

Interexchange Carrier, IXC

The terms Interexchange Carrier denotes any individual, partnership, association, joint-stock company, trust, governmental entity or corporation engaged for hire in intrastate, interstate or foreign communication by wire or radio, between two or more exchanges.

Intrastate Switched Access Service or Service

Provides for a switched two-point communications path between a Customer's premises or a collocated interconnection location and an End User's premises for originating and terminating calls.

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.

Network

Refers to the Company's facilities, equipment, and Services provided under this Tariff.

Recurring Charge

The monthly charges to the Customer for services, facilities and equipment, which continue for the agreed upon duration of the service.

DEFINITIONS, Continued

Service Commencement Date

The first 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, which 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 the Customer may mutually agree on a substitute Service Commencement Date. If the Company does not have an executed Service Order from a Customer, the Service Commencement Date will be the first date on which the service or facility was used by a Customer.

Service Order

The written request for access 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.

Service Switching Point (SSP)

A Service Switching Point denotes an end office or tandem which, in addition to having SS7 and SP capabilities, is also equipped to query centralized data bases.

Serving Wire Center

The term Serving Wire Center denotes the wire center from which the Customer designated premises would normally obtain dial tone.

Shared

A facility or equipment system or subsystem that can be used simultaneously by several Customers.

DEFINITIONS, Continued

Signaling Point (SP)

The term "Signaling Point" (SP) denotes an SS7 network interface element capable of originating and terminating SS7 trunk signaling messages.

Signaling Point of Interface (SPOI)

The term "Signaling Point of Interface" (SPOI) denotes the Customer designated location where the SS7 signaling information is exchanged between the Telephone Company and the Customer.

Signaling System 7 (SS7)

The term "Signaling System 7" (SS7) denotes the layered protocol used for standardized common channel signaling in the United States and Puerto Rico.

Signal Transfer Point (STP)

The term "Signal Transfer Point" (STP) denotes a packet switch which provides access to the Telephone Company's SS7 network and performs SS7 message signal routing and screening.

Signal Transfer Point (STP) Port

The term "Signal Transfer Point (STP) Port" denotes the point of termination and interconnection to the STP.

Toll Free

A term to describe an inbound communications service which permits a call to be completed at a location without charge to the calling party. Access to the service is gained by dialing a ten (10) digit telephone number (e.g., North American Numbering Plan ("NPA") code is 800, or other 8XX, number where X is a number between 0 and 9).

DEFINITIONS, Continued

Universal Emergency Telephone Number (911) Service

Wherever feasible, the Company will provide a universal Central Office number 911 for the use of Public Safety Agencies having the responsibility to protect the safety and property of the general public. It is intended that use of 911 Service will provide the public with a means of simple and direct telephone access to a Public Safety Answering Point.

Wire Center

A building in which one or more central offices, used for the provision of Exchange Services, are located.

APPLICATION OF TARIFF

This Tariff applies to Intrastate Switched Exchange Access Service supplied to Customers for origination and termination of traffic to and from Central Office codes directly assigned to Granite Telecommunications, LLC in the absence of a separate interconnection agreement between the Company and Customer.

BY INTERCONNECTING TO AND UTILIZING THE EXCHANGE ACCESS SERVICES SET FORTH IN THIS DOCUMENT, INTERCONNECTING CARRIERS ARE DEEMED TO HAVE CONSTRUCTIVELY ORDERED SERVICE AS CUSTOMERS, AND AGREE TO THE SERVICE RATES, CHARGES, TERMS, AND CONDITIONS AS SET FORTH HEREIN.

Company provides exchange access Services contained in this Tariff under a Multiple Bill-Multiple Tariff method, as set forth in the Alliance for Telecommunications Industry Solutions Inc. Ordering and Billing Forum Multiple Exchange Access Billing document, **ATIS/OBF-MECAB-08,** Issue 8, dated January, 2003. This method allows one provider to bill for other providers within the Multiple Bill option when there are more than two companies providing the Service. The number of bills rendered is less than the total number of companies providing the Service. Each provider's Tariff or contract rates are applied and displayed separately for each company's portion of the Service provided.

This Tariff applies only to the extent that facilities are available and Services provided hereunder are used by a Customer for the purpose of originating or terminating intrastate communications.

All telephone companies are subject to the Commission's rule for minimum telephone service standards (MTSS) found in Chapter 4901:1-5 of the Ohio Administrative Code. Telephone company tariffs should inform customers that they have certain rights and responsibilities under the MTSS and that these safeguards can be found in the appendix to rule 4901:1-5-03 of the Administrative Code. These rights and responsibilities include complaint handling, ordering or changing service, service repair, payment of bills, and disconnection and reconnection of service.

REGULATIONS

2.1 Undertaking of the Company

2.1.1 Scope

The Company undertakes to furnish Intrastate Switched Exchange Access Services in accordance with the terms and conditions set forth in this Tariff.

2.1.2 Shortage of Facilities

All Service is subject to the availability of suitable facilities. The Company reserves the right to limit the length of communications or to discontinue furnishing Services when necessary because of the lack of transmission medium capacity or because of any causes beyond its control.

2.1.3 Terms and Conditions

A) Service is provided on the basis of a minimum period of at least one month, 24-hours per day, unless otherwise deemed Incidental Service. For the purpose of computing charges in this Tariff, a month is considered to have thirty (30) calendar days.

B) Customers may be required to execute any other documents as may be reasonably requested by the Company.

C) This Tariff shall be interpreted and governed by applicable federal law, the laws of Ohio, and Commission regulations, as may apply, regardless of choice of laws and regulation provisions.

REGULATIONS, Continued

2.1 Undertaking of the Company, Continued

2.1.4 Limitations on Liability

A) Except as otherwise stated in this section, the liability of the Company for damages arising out of either: (1) the furnishing of its Services, including but not limited to mistakes, omissions, interruptions, delays, or errors, or other defects, representatives, or use of these Services or (2) the failure to furnish its Service, whether caused by acts or omission, shall be limited to the extension of allowances to the Customer for interruptions in Service as set forth in Section 2.7.

B) Except for the extension of allowances to the Customer for interruptions in Service as set forth in Section 2.7, the Company shall not be liable to a Customer or third party for any direct, indirect, special, incidental, reliance, consequential, exemplary damages, including, but not limited to, loss of revenue or profits, for any reason whatsoever, including, but not limited to, any act or omission, failure to perform, delay, interruption, failure to provide any Service or any failure in or breakdown of facilities associated with the Service.

C) The liability of the Company for errors in billing that result in overpayment by the Customer shall be limited to a credit equal to the dollar amount erroneously billed or, in the event that payment has been made and Service has been discontinued, to a refund of the amount erroneously billed.

REGULATIONS, Continued

2.1 Undertaking of the Company, Continued

2.1.4 Limitations on Liability, Continued

D) The Company shall not be liable for any claims for loss or damages involving:

1) Any act or omission of: (a) the Customer, (b) any other entity furnishing service, equipment or facilities for use in conjunction with services or facilities provided by the Company; or (c) common carriers or warehousemen;

2) Any delay or failure of performance or equipment due to causes beyond the Company's control, including but not limited to, acts of God, fires, floods, earthquakes, hurricanes, or other catastrophes; national emergencies, insurrections, riots, wars or other civil commotions; strikes, lockouts, work stoppages or other labor difficulties; criminal actions taken against the Company; unavailability, failure or malfunction of equipment or facilities provided by the Customer or third parties; and any law, order, regulation or other action of any governing authority or agency thereof;

3) Any unlawful or unauthorized use of the Company's facilities and services;

4) Libel, slander, invasion of privacy or infringement of patents, trade secrets, or copyrights arising from or in connection with the transmission of communications by means of Company-provided facilities or services; or by means of the combination of Company-provided facilities or services with Customer-provided facilities or services;

REGULATIONS, Continued

2.1 Undertaking of the Company, Continued

2.1.4 Limitations on Liability, Continued

D) Continued

5) Breach in the privacy or security of communications transmitted over the Company's facilities;

6) Changes in any of the facilities, operations or procedures of the Company that render any equipment, facilities or Services provided by the Customer obsolete, or require modification or alteration of such equipment, facilities or services, or otherwise affect their use or performance, except where reasonable notice is required by the Company and is not provided to the Customer, in which event the Company's liability is limited as set forth in Section 2.1.4, preceding;

7) Defacement of or damage to Customer premises resulting from the furnishing of Services or equipment on such premises or the installation or removal thereof;

8) Injury to property or injury or death to persons, including claims for payments made under Workers' Compensation law or under any plan for employee disability or death benefits, arising out of, or caused by, any act or omission of the Customer, or the construction, installation, maintenance, presence, use or removal of the Customer's facilities or equipment connected, or to be connected to the Company's facilities;

9) Any intentional, wrongful act of a Company employee when such act is not within the scope of the employee's responsibilities for the Company and/or is not authorized by the Company;

REGULATIONS, Continued

2.1 Undertaking of the Company, Continued

2.1.4 Limitations on Liability, Continued

D) Continued

10) Any representations made by Company employees that do not comport, or that are inconsistent, with the provisions of this Tariff;

11) Any non-completion of calls due to network busy conditions;

12) Any calls not actually attempted to be completed during any period that Service is unavailable.

E) The Company shall be indemnified, defended and held harmless by the Customer or End User from and against any and all claims, loss, demands, suits, expense, or other action or any liability whatsoever, whether suffered, made, instituted, or asserted by the Customer or by any other party, for any personal injury to or death of any person or persons, and for any loss, damage or destruction of any property, including environmental contamination, whether owned by the Customer or by any other party, caused or claimed to have been caused directly or indirectly by the installation, operation, failure to operate, maintenance, presence, condition, location, use or removal of any Company or Customer equipment or facilities or service provided by the Company.

F) Except as otherwise stated in this Tariff, any claim of whatever nature against the Company shall be deemed conclusively to have been waived unless presented in writing to the Company within thirty (30) calendar days after the date of the occurrence that gave rise to the claim.

REGULATIONS, Continued

2.1 Undertaking of the Company, Continued

2.1.4 Limitations on Liability, Continued

G) The Company will operate as specified in these and other applicable Tariffs. Due to the interdependence among telecommunications companies, and the interrelationship with non-Company processes, equipment, and systems, the Company is not responsible for failures caused by circumstances beyond its control including, but not limited to, failures caused by:

1. overt action, omissions, interruptions, delays, errors, other defects or misrepresentations, or the facilities of a local exchange carrier;

2. customer premise equipment; or

3. an End User or Customer.

In addition, the Company is not liable for any incompatibility between the Company's Services and any non-Company Services used by a Customer or an End User.

REGULATIONS, Continued

2.1 Undertaking of the Company, *Continued*

2.1.5 Provision of Equipment and Facilities

A) Except as otherwise indicated, Customer-provided equipment located at the Customer's premises for use in conjunction with this Service shall be so constructed, maintained and operated as to work satisfactorily with the facilities of the Company.

B) The Company shall not be responsible for the installation, operation or maintenance of any Customer-provided communications equipment ("CPE"). Where such equipment is connected to Service furnished pursuant to this Tariff, the responsibility of the Company shall be limited to the furnishing of Services under this Tariff and to the maintenance and operation of such Services in the proper manner. Subject to this responsibility, the Company shall not be responsible for:

1) the through transmission of signals generated by CPE or for the quality of, or defects in, such transmission; or

2) the reception of signals by CPE; or

3) network control signaling where such signaling is performed by Customer-provided network control signaling equipment.

2.1.6 Ownership of Facilities

Title to all facilities provided in accordance with this Tariff remains in the Company, its agents, contractors or suppliers.

REGULATIONS, Continued

2.2 Prohibited Uses

A) The Services the Company offers shall not be used for any unlawful purpose or for any use for which the Customer has not obtained all required governmental approvals, authorization, licenses, consents and permits.

B) The Company may require Service Customers who intend to use the Company's offering for resale and/or for shared use to file a letter with the Company confirming that their use of the Company's offerings complies with relevant laws and regulations, policies, orders, and decisions.

C) The Company may require a Customer to immediately shut down its transmission if such transmission is causing interference to others.

D) A Customer, joint user, or authorized user may not assign, or transfer in any manner, the Service or any rights associated with the Service without the written consent of the Company. The Company will permit a Customer to transfer its existing Service to another entity if the existing Customer has paid all charges owed to the Company for regulated access Services. Such a transfer will be treated as a disconnection of existing Service and installation of new Service, and non-recurring installation charges as stated in this Tariff will apply.

REGULATIONS, Continued

2.3 Obligations of the Customer

2.3.1 Customer Premises Provisions

A) The Customer shall provide the personnel, power and space required to operate all facilities and associated equipment installed on the premises of the Customer.

B) The Customer shall be responsible for providing Company personnel access to premises of the Customer at any reasonable hour for the purpose of testing the facilities or equipment of the Company.

2.3.2 Liability of the Customer

A) The Customer will be liable for damages to the facilities of the Company and for all incidental and consequential damages caused by the negligent or intentional acts or omissions of the Customer, its officers, employees, agents, invitees, or contractors where such acts or omissions are not the direct result of the Company's negligence or intentional misconduct.

B) To the extent caused by any negligent or intentional act of the Customer as described in (A), preceding, the Customer shall indemnify, defend and hold harmless the Company from and against all claims, actions, damages, liabilities, including costs and expenses, for (1) any loss, destruction or damage to property of any third party, (2) the death of or injury to persons, including, but not limited to, employees or invitees of either party, and (3) any liability incurred by the Company to any third party pursuant to this or any other Tariff of the Company, or otherwise, for any interruption of, interference to, or other defect in any Service provided by the Company to such third party.

REGULATIONS, Continued

2.3 Obligations of the Customer, Continued

2.3.2 Liability of the Customer, Continued

C) The Customer shall not assert any claim against any other customer or user of the Company's Services for damages resulting in whole or in part from or arising in connection with the furnishing of Service under this Tariff including but not limited to mistakes, omissions, interruptions, delays, errors or other defects or misrepresentations, whether or not such other customer or user contributed in any way to the occurrence of the damages, unless such damages were caused solely by the negligent or intentional act or omission of the other customer or user and not by any act or omission of the Company. Nothing in this Tariff is intended either to limit or to expand Customer's right to assert any claims against third parties for damages of any nature other than those described in the preceding sentence.

2.3.3 Jurisdictional Report Requirements

A) For Feature Group D Switched Access Service(s), the Company, where jurisdiction can be determined from the call detail, will determine the projected interstate percentage as follows. For originating access minutes, the projected interstate percentage will be developed on a monthly basis by end office trunk group when the Feature Group D Switched Access Service access minutes are measured by dividing the measured interstate originating access minutes (the access minutes where the calling number is in one state and the called number is in another state) by the total originating access minutes when the call detail is adequate to determine the appropriate jurisdiction. For terminating access minutes, the Customer has the option to provide the Company with a projected PIU factor. Customers who provide a PIU factor shall supply the Company with an interstate percentage of the Feature Group D terminating access minutes for each account to which the Customer may terminate traffic.

REGULATIONS, Continued

2.3 Obligations of the Customer, Continued

2.3.3 Jurisdictional Report Requirements, Continued

A) Continued

Should the Customer not supply a terminating PIU Factor, the data used by the Company to develop the projected interstate percentage for originating access minutes will be used to develop projected interstate percentage for such terminating access minutes. When a Customer orders Feature Group D Switched Access Service, the Customer shall supply a projected interstate percentage of use for each end office trunk group involved to be used in the event that originating call details are insufficient to determine the jurisdiction for the call. This percentage shall be used by the Company as the projected interstate percentage for such call detail. For purposes of developing the projected interstate percentage, the Customer shall utilize the same considerations as those set forth in Section 2.3.3(B) following.

The Company will designate the number obtained by subtracting the projected interstate percentage for originating and terminating access minutes from 100 (100 - projected interstate percentage = intrastate percentage) as the projected interstate percentage of use.

REGULATIONS, Continued

2.3 Obligations of the Customer, Continued

2.3.3 Jurisdictional Report Requirements, Continued

A) Continued

If the Customer has no originating traffic within the end office for which sufficient call detail exists to develop a PIU factor, and the Customer has not supplied a PIU factor on either the quarterly update report or the Access Service Request, the Company will designate a PIU factor which is based on the prior three months' actual usage for Feature Group D terminating access minutes. For originating Toll Free access minutes, where the call detail is insufficient to determine the jurisdiction of the call, the Customer shall provide the Company with a projected PIU factor. If such a PIU has not been provided for Toll Free access minutes, the Company will designate the default PIU factor which is based on the prior three months' actual usage. This factor will be applied to the next billing cycle and continue until the Customer provides a PIU factor. When the Customer does provide the PIU factor, the Company will update the customer's PIU factors within fifteen (15) business days.

B) For purposes of developing the projected interstate percentage, the Customer shall consider every call that enters the Customer's network at a point within the same state as the state where the called station is located to be intrastate and every call that enters the Customer's network at a point in a state different from the state in which the called station is located to be interstate.

C) These whole number percentages will be used by the Company to apportion the use, rates, and/or nonrecurring charges between interstate and intrastate until a revised report is received.

REGULATIONS, Continued

2.3 Obligations of the Customer, Continued

2.3.3 Jurisdictional Report Requirements, Continued

D) The projected interstate percentage of use will be used to determine the charges as follows:

The number of access minutes for a trunk group will be multiplied by the projected interstate percentage of use to determine the interstate access minutes (i.e., number of access minutes x projected interstate percentage of use = interstate access minutes). The number of interstate access minutes so determined will be subtracted from the total number of access minutes (i.e., number of access minutes - interstate access minutes = intrastate access minutes). The intrastate access minutes for the group will be billed as set forth in Section 10 following.

E) Effective on the first of January, April, July and October of each year, the Customer may update the jurisdictional reports that require a projected interstate percentage. The Customer shall forward to the Company, to be received no later than 20 calendar days after the first of each such month, a revised report showing the interstate percentage of use for the past three months ending the last day of December, March, June and September, respectively, for each service arranged for interstate and intrastate use. Except as set forth in Section 2.3.3(A) preceding where jurisdiction can be determined from the recorded message detail, the revised report will serve as the basis for the next three months billing and will be effective on the bill date in the following month (i.e., February, May, August, and November) for that service. No prorating or back billing will be done based on the report. If the Customer does not supply the report, the Company will assume the percentage to be the same as that provided in the last quarterly report. For those cases in which a quarterly report has never been received from the Customer, the Company will assume the percentage to be the same as that provided in the order for service as set forth in Section 2.3.3(A) preceding.

REGULATIONS, Continued

2.3 Obligations of the Customer, Continued

2.3.3 Jurisdictional Report Requirements, Continued

F) The Customer reported projected interstate percentage of use as set forth in Section 2.3.3(A) preceding will be used for the apportionment of any monthly rates or nonrecurring charges associated with Feature Groups B or D Switched Access Service until the end of the quarter during which the service was activated. Thereafter, a projected interstate percentage for such apportionment will be developed quarterly by the Company based on the data used to develop the projected interstate percentage of use as set forth in Section 2.3.3(A) preceding. Where call detail is insufficient to make such a determination, the Customer will be requested to project a interstate percentage of use to be used by the Company for such apportionment.

G) The Customer shall keep sufficient detail from which the percentage of interstate use can be ascertained and upon request of the Company make the records available for inspection. Such a request will be initiated by the Company no more than once per year. The Customer shall supply the data within 30 calendar days of the Company request.

H) The Customer may provide an additional percentage of interstate use for Entrance Facility and Direct Trunked Transport subject to the reporting requirements previously listed in this section. The percentage of interstate use may be provided per individual facility or at the billing account level. Should the Customer not provide a percentage of interstate use, the Company will use the reported Feature Group B or Feature Group D aggregated percentage of interstate use.

REGULATIONS, Continued

2.4 Customer Equipment and Channels

2.4.1 Interconnection of Facilities

A) In order to protect the Company's facilities and personnel and the Services furnished to other Customers by the Company from potentially harmful effects, the signals applied to the Company's Service shall be such as not to cause damage to the facilities of the Company. Any special interface equipment necessary to achieve the compatibility between facilities of the Company and the channels or facilities of others shall be provided at the Customer's expense.

2.4.2 Inspections

A) The Company may, upon notification to the Customer, at a reasonable time, make such tests and inspections as may be necessary to determine that the requirements regarding the equipment and interconnections are being complied with in respect to the installation, operation and maintenance of Customer-provided equipment and in the wiring of the connection of Customer channels to Company-owned facilities.

B) If protective agreements governing Company oversight of Customer CPE installed at Company's premises are not being complied with, the Company may take such action as necessary to protect its facilities and personnel and will promptly notify the Customer by registered mail in writing of the need for protective action. In the event that the Customer fails to advise the Company within ten (10) calendar days after such notice is received or within the time specified in the notice that corrective action has been taken, the Company may take whatever additional action is deemed necessary, including canceling Service, to protect its facilities and personnel from harm. Upon Customer request, the Company will provide Customer with a statement of technical parameters that the Customer's equipment must meet within no less than twenty four (24) hours in advance of equipment inspection.

REGULATIONS, Continued

2.5 Customer Advance Payments and Deposits

2.5.1 Advance Payments

For other than Incidental Service, and to safeguard its interests, the Company may require a Customer to make an advance payment before Services and facilities are furnished. The advance payment will not exceed an amount of up to two (2) months of estimated monthly usage charges. The advance payment will be credited to the Customer's initial bill. An advance payment may be required in addition to a deposit.

2.5.2 Deposits

A) For other than Incidental Service, and to safeguard its interests, Customer may be required at any time to provide the Company a security deposit. All deposits will be handled in accordance with the provisions of Commission MTSS Rules. The deposit requested will be in cash or the equivalent of cash, and will be held as a guarantee for the payment of charges. A deposit does not relieve the Customer of the responsibility for the prompt payment of bills on presentation. A deposit may be waived if the applicant is a satisfactory credit risk.

REGULATIONS, Continued

2.5 Customer Deposits and Advance Payments, Continued

2.5.2 Deposits, Continued

B) Deposits must conform to the following requirements:

Cash deposits are not to exceed two hundred thirty per cent of one of the following:

1. The estimated average monthly bill for the individual customer's regulated services for the ensuing twelve months.
2. The customer's average monthly bill based upon the customer's service account billing history for the same recurring regulated charges for the class of service seeking to be established with the telecommunications provider.
3. The telecommunications provider's tariffed statewide average monthly bill (deposit amount) for local, long distance, or packaged service.

2.6 Payment Arrangements

2.6.1 Payment for Service

The Customer is responsible for the payment of all charges for facilities and Services furnished by the Company to the Customer.

A) Taxes

The Customer is responsible for payment of any sales, use, excise, access or other local, state and federal taxes, charges or surcharges (however, designated) (excluding taxes on the Company's net income) imposed on or based upon the provision, sale, or use of Network Services.

REGULATIONS, Continued

2.6 Payment Arrangements, Continued

2.6.2 Billing and Collection of Charges

The Customer is responsible for payment of all charges incurred by the Customer or other users for services and facilities furnished to the Customer by the Company.

A) The Company shall present invoices monthly to the Customer, which shall be due and payable within thirty (30) calendar days after the date of the invoice. Usage charges will be billed monthly for the preceding billing period.

B) If any portion of the payment is received by the Company after the date due, or if any portion of the payment is received by the Company in funds which are not immediately available upon receipt of payment, then a late payment penalty shall be due to the Company. The late payment penalty shall be the portion of the payment not received by the date due, multiplied by a late factor. The late factor shall be 1.5 percent of invoice total per month.

C) The Customer will be assessed a charge of twenty five dollars ($25.00) for each check submitted by the Customer to the Company which a financial institution refuses to honor.

D) Where any undercharge in billing of a Customer, Company will backbill in accordance with the Commission's rules.

REGULATIONS, Continued

2.6 Payment Arrangements, Continued

2.6.3 Billing Disputes

A) General

All bills are presumed accurate, and shall be binding on the Customer unless notice of the disputed charge(s) is received by the Company within sixty (60) calendar days of the date of the mailing of the bill. For the purposes of this section, "notice" is defined as written notice to the Company, containing sufficient documentation to investigate the dispute, including the account number under which the bill has been rendered, the date of the bill, and the specific items on the bill being disputed.

B) Late Payment Charge

1) The undisputed portions of the bill must be paid by the payment due date to avoid assessment of a late payment charge on the undisputed amount under Section 2.6.2(B).

2) In the event that a billing dispute is resolved by the Company in favor of the Customer, any disputed amount withheld pending resolution of the billing dispute shall not be subject to the late payment charge.

3) In the event that a billing dispute is resolved in favor of the Company, the Customer shall pay the total billed amount and be subject to the late payment charge.

REGULATIONS, Continued

2.6 Payment Arrangements, Continued

2.6.3 Billing Disputes, Continued

C) Adjustments or Refunds to the Customer

1) In the event that the Company resolves the billing dispute in favor of a Customer who has withheld payment of the disputed amount pending resolution of the disputed bill, the Company will credit the Customer's account for the disputed amount in the billing period following the resolution of the dispute.

2) In the event that the Company resolves the billing dispute in favor of a Customer who has paid the total amount of the disputed bill, the Company will credit the Customer's account for any overpayment by the Customer in the billing period following the resolution of the dispute.

3) In the event that the Company resolves the billing dispute in favor of a Customer who has paid the total amount of the disputed bill but canceled the Service, the Company will issue a refund or credit to the Customer's account of any overpayment by the Customer.

4) All adjustments or refunds provided by the Company to the Customer at the Customer's request, or provided by the Company to the Customer by way of compromise of a billing dispute, and which are accepted by the Customer, are final and constitute full satisfaction, settlement, and/or compromise of all of the Customer's claims for the billing period for which the adjustment or refund was issued.

REGULATIONS, Continued

2.6 Payment Arrangements, Continued

2.6.3 Billing Disputes, Continued

D) Unresolved Billing Disputes

In the case of a billing dispute between the Customer and the Company for Service furnished to the Customer, which cannot be settled to the mutual satisfaction of the Customer and the Company, the Customer sixty (60) calendar days after such bills have been mailed or otherwise rendered per the Company's normal course of business to request that the Company provide an in-depth review of the disputed amount. The Customer may contact the Commission at any time regarding billing disputes.

REGULATIONS, Continued

2.6 Payment Arrangements, Continued

2.6.4 Discontinuance or Suspension of Service for Cause

A) Upon nonpayment of any amounts owing to the Company, the Company may, by giving five (5) business days prior written notice to the Customer, suspend Service without incurring any liability.

B) Upon violation of any other terms or conditions described herein for furnishing Service, the Company may, by giving ten (10) business days prior notice in writing to the Customer, discontinue or suspend Service without incurring any liability.

C) Upon condemnation of any material portion of the facilities used by the Company to provide Service to a Customer or if a casualty renders all or any material portion of such facilities inoperable beyond feasible repair, the Company may, by notice to the Customer, discontinue or suspend Service without incurring any liability.

D) Upon the Customer's insolvency, assignment for the benefit of creditors, filing for bankruptcy or reorganization, or failing to discharge an involuntary petition within the time permitted by law, the Company may immediately discontinue or suspend Service without incurring any liability.

E) Upon any governmental prohibition or required alteration of the Services provided or any violation of an applicable law or regulation, the Company may immediately discontinue or suspend Service without incurring any liability.

F) In the event of fraudulent use of the Company's network, the Company may without notice suspend or discontinue Service. The Customer will be liable for all related costs. The Customer will also be responsible for payment of any applicable reconnection charges.

REGULATIONS, Continued

2.6 Payment Arrangements, Continued

2.6.4 Discontinuance or Suspension of Service for Cause, Continued

G) Upon the Company's discontinuance or suspension of Service to the Customer under Section 2.6.4(A) or 2.6.4(B), the Company, in addition to all other remedies that may be available to the Company at law or in equity or under any other provision of this Tariff, may declare all future monthly and other charges which would have been payable by the Customer during the remainder of the term for which such Services would have otherwise been provided to the Customer to be immediately due and payable.

2.6.5 Customer Overpayment

The Company will not pay interest on a Customer overpayment, unless otherwise required by law or regulation.

REGULATIONS, Continued

2.7 Allowances for Interruption in Service

2.7.1 No credit allowance will be made for any interruption in Incidental Service, including, but not limited to, the following:

A) Due to the negligence of or noncompliance with the provisions of this Tariff by any person or entity other than the Company, including but not limited to the Customer or other common Carriers connected to the service of the Company;

B) Due to the failure of power, equipment, systems, connections or services not provided by the Company;

C) Due to circumstances or causes beyond the control of the Company;

D) During any period in which the Company is not given full and free access to its facilities and equipment for the purposes of investigating and correcting interruptions;

E) During any period in which the Customer continues to use the service on an impaired basis;

F) During any period when the Customer has released service to the Company for maintenance purposes or for implementation of a Customer order for a change in service arrangements;

G) That occurs or continues due to the Customer's failure to authorize replacement of any element of special construction; and

H) That was not reported to the Company within thirty (30) calendar days of the date that service was affected.

REGULATIONS, Continued

2.7 Allowances for Interruption in Service, Continued

2.7.2 Use of Another Means of Communications

If the Customer elects to use another means of communications during the period of interruption, the Customer must pay the charges for the alternative service used.

2.7.3 Application of Credits for Interruptions in Service

A) Credits for interruptions in service that is provided and billed on a flat rate basis for a minimum period of at least one month, beginning on the date that billing becomes effective, shall in no event exceed an amount equivalent to the proportionate charge to the Customer for the period of service during which the event that gave rise to the claim for a credit occurred. A credit allowance is applied on a pro rate basis against the rates specified hereunder and is dependent upon the length of the interruption. Only those facilities on the interrupted portion of the circuit will receive a credit.

B) For calculating credit allowances, every month is considered to have thirty (30) days.

C) A credit allowance will be given for interruptions in service of 15 minutes or more. Two or more interruptions of 15 minutes or more during any one 24-hour period shall be considered as one interruption.

REGULATIONS, Continued

2.7 Allowances for Interruption in Service, Continued

2.7.3 Application of Credits for Interruptions in Service, Continued

D) Interruptions of 24 Hours or Less

Length of Interruption	Interruption Period To Be Credited
Less than 15 minutes	None
15 minutes up to but not including 3 hours	1/10 Day
3 hours up to but not including 6 hours	1/5 Day
6 hours up to but not including 9 hours	2/5 Day
9 hours up to but not including 12 hours	3/5 Day
12 hours up to but not including 15 hours	4/5 Day
15 hours up to but not including 24 hours	One Day

E) Continuous Interruption Over 24 Hours and Less Than 72 Hours. Interruptions over 24 hours and less than 72 hours will be credited 1/5 day for each three-hour period or fraction thereof that occurs following the expiration of the initial 24-hour period. No more than one full day's credit will be allowed for any period of 24 hours.

F) Interruptions Over 72 Hours. Interruptions over 72 hours will be credited 2 days for each full 24-hour period that occurs following the expiration of the initial 72-hour period. No more than 30 days credit will be allowed for any one-month period.

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REGULATIONS, Continued

2.8 Customer Liability for Unauthorized Use of the Network

2.8.1 Unauthorized Use of the Network

A) Unauthorized use of the Network occurs when: (1) a person or entity that does not have actual, apparent, or implied authority to use the Network, obtains the Company's Services provided under this Tariff; or (2) a person or entity that otherwise has actual, apparent, or implied authority to use the Network, makes fraudulent use of the Network to obtain the Company's Services provided under this Tariff, or uses specific Services that are not authorized.

B) The following activities constitute fraudulent use:

1) Using the Network to transmit a message, locate a person, or otherwise give or obtain information, without payment for the Service;

2) Using or attempting to use the Network with the intent to avoid payment, either in whole or part, of any of the Company's Tariffed charges by either rearranging, tampering with, or making connections not authorized by this Tariff to any service components used to furnish the Company's Services or using fraudulent means or devices, tricks, schemes, false or invalid numbers, false credit devices or electronic devices;

3) Using fraudulent means or devices, tricks, schemes, false or invalid numbers, false credit devices or electronic devices to defraud or mislead callers.

REGULATIONS, Continued

2.8 Customer Liability for Unauthorized Use of the Network, Continued

2.8.1 Unauthorized Use of the Network, Continued

C) Customers are advised that use of telecommunications equipment and Services, including those provided under this Tariff, carry a risk of various forms of telecommunications fraud (including, but not limited to, toll and PBX fraud perpetrated by Users who gain access to a Customer's facilities, account numbers, security or authorization codes, etc.). Customers should take all necessary steps to restrict access to their facilities, including the equipment and Services provided hereunder, and to detect and prevent unauthorized use of the equipment and Services provided by the Company under this Tariff.

2.8.2 Liability for Unauthorized Use

A) Except as provided for elsewhere in this Tariff, the Customer is responsible for payment of all charges for Services provided under this Tariff furnished to the Customer. This responsibility is not changed due to any use, misuse, or abuse of the Customer's Service or CPE by Users or other third parties, the Customer's employees, or the public.

B) The Customer is liable for all costs incurred as a result of unauthorized use of the Network, including, but not limited to, Service charges and any direct, indirect, special, incidental, reliance, consequential, or exemplary charges.

C) The Customer is responsible for payment of any charges related to the suspension of Service, and any charges for reconnection of Service, incurred as a result of unauthorized use of the Network.

REGULATIONS, Continued

2.9 Application of Rates

The regulations set forth in this section govern the application of rates for Services contained in other sections of this Tariff.

2.9.1 Charges Based on Duration of Use

Customer traffic to End Offices will be measured (i.e., recorded or assumed) by the Company. Originating and terminating calls will be measured (i.e., recorded or assumed) by the Company to determine the basis for computing chargeable access minutes. In the event the Customer message detail is not available because the Company lost or damaged tapes or experienced recording system outages, the Company will estimate the volume of lost Customer access minutes of use based on previously known values.

A) Originating Traffic

For originating calls over Customer's Feature Group D, usage measurement of access minutes begins when the originating Customer's Feature Group D switch receives the first wink supervisory signal forwarded from the Customer's point of termination.

The measurement of originating call usage ends when the Customer's originating Feature Group D switch receives disconnect supervision from either the Company's Network, indicating the originating End User has disconnected, or the Customer's point of termination, whichever is recognized first by the Company's Network.

REGULATIONS, Continued

2.9 Application of Rates, Continued

2.9.1 Charges Based on Duration of Use, Continued

B) Terminating Traffic

For terminating calls, the measurement of access minutes begins when the Customer's terminating Feature Group D switch receives answer supervision from the Company's Network, indicating the terminating End User has answered. For terminating calls over Customer's Feature Group D Access Service, the measured minutes are chargeable access minutes. Where assumed minutes are used, the assumed minutes are the chargeable access minutes.

The measurement of terminating call usage over Customer's Feature Group D ends when the Customer's terminating Feature Group D switch receives disconnect supervision from either the Company's Network, indicating the terminating End User has disconnected, or the Customer's point of termination, whichever is recognized first by the switch.

Customer's Feature Group D access minutes or fractions thereof, the exact value of the fraction being a function of the Network technology where the measurement is made, are accumulated over the billing period for each End Office, and are then rounded up to the nearest access minute for each End Office.

SERVICE DESCRIPTIONS

3.1 Intrastate Switched Access Services

Intrastate Switched Access Service, which is available to Customers for their use in furnishing their Services to End Users, provides a two-point communications path between a Customer's premises and an End User's premises. It provides for the use of common terminating, switching and trunking facilities and/or functionalities. Switched Access Service provides for the ability to originate calls from an End User's premises to a Customer's premises (or a collocated interconnection location), and to terminate calls from a Customer's premises (or a collocated interconnection location) to an End User's premises in the LATA where it is provided and served by Company. Switched Access Service must be ordered or is provided as an Incidental Service separately for each LATA in which the Customer desires to originate or terminate calls.

Switched Access Service is provided in the following service categories, which are differentiated by their technical characteristics and the manner in which an End User or Customer accesses them when originating or terminating calls.

Terminating Switched Access provides trunk side equivalent access to the Company's Network for the Customer's use in originating and terminating communications.

Toll Free Data Base Access Service provides trunk side-equivalent access to the Company's Network in the originating direction only, for the Customer's use in originating calls dialed by an End User to telephone numbers beginning with the prefix "800" or "8XX" where X is a number between 0 and 9.

Customer's or its End User's use of any Incidental Service shall constitute Customer's agreement to all of the terms and conditions of this Tariff. Incidental Services are billed to Customer on a monthly basis in accordance with Customer's recorded usage for each Service and the corresponding rates contained in the Rates Section.

SERVICE DESCRIPTIONS, Continued

3.1 Intrastate Switched Access Services, Continued

3.1.1 Standard Rate Categories

The following rate categories apply to all forms of Switched Access Service, except as stated in 3.1.2:

- Carrier Common Line
- Local Transport
- End Office

A) Carrier Common Line

The Carrier Common Line rate category provides for the use of Company common lines by Customers for access to end users to furnish Customer interstate communications. Carrier Common Line is provided where the Customer obtains Company provided Switched Access Service.

1) Limitations

(a) A telephone number is not provided with Carrier Common Line.

(b) Detail billing is not provided for Carrier Common Line.

(c) Directory listings are not included in the rates and charges for Carrier Common Line.

(d) Intercept arrangements are not included in the rates and charges for Carrier Common Line.

(e) All trunk side connections provided in the same combined access group will be limited to the same features and operating characteristics.

SERVICE DESCRIPTIONS, Continued

3.1 Intrastate Switched Access Services, Continued

3.1.1 Standard Rate Categories, Continued

A) Carrier Common Line, Continued

2) Undertaking of the Telephone Company

Where the Customer is provided with Switched Access Service under this tariff, the Company will provide the use of Company common lines by a Customer for access to end users at rates and charges as set forth below.

3) Obligations of the Customer

(a) The Customer facilities at the premises of the ordering Customer shall provide the necessary on hook and off-hook supervision.

(b) All Switched Access Service provided to the Customer will be subject to Carrier Common Line charges, excluding the Common Channel Signaling Access exemption.

4) Common Channel Signaling Access Exemption

The Common Channel Signaling Access Signal Transfer Point (STP) Port Termination charge, is applicable, is not subject to a Carrier Common Line charge.

SERVICE DESCRIPTIONS, Continued

3.1 Intrastate Switched Access Services, Continued

3.1.1 Standard Rate Categories, Continued

A) Carrier Common Line, Continued

5) Rate Regulations

(a) The Carrier Common Line charges will be billed per access minute to each Switched Access Service Customer.

(b) When the Customer reports interstate and intrastate use of Switched Access Service, the Carrier Common Line charges will be billed only to intrastate interLATA and/or intraLATA Switched Access Service access minutes based on the data reported by the Customer set forth in this tariff.

B) Local Transport

The Local Transport rate category provides for transmission facilities between the Customer's premises or collocated interconnection location and the Company's end office switch(es) where the Customer's traffic is switched to originate or terminate its communications.

Charges for Local Transport service are computed in accordance with the preceding Section entitled "Ordering, Rating, and Billing of Access Services Where More Than One Exchange Telephone Company Is Involved." For purposes of determining Local Transport Mileage, distance will be measured from the wire center that normally serves the Customer's premises to the end office switch(es).

SERVICE DESCRIPTIONS, Continued

3.1 Intrastate Switched Access Services, Continued

3.1.1 Standard Rate Categories, Continued

B) Local Transport, Continued

The following paragraphs describe the Local Transport rate elements.

Local Transport - Entrance Facility
Direct-Trunked Transport
Common Switched Transport
Interconnection Charge

1) Entrance Facility

The Entrance Facility provides for that communication path between a Customer's premises and the Company service wire center (SWC) of that premises for the sole use of the Customer. The Entrance Facility category is comprised of a DS1 rate. An Entrance Facility is required whether the Customer's premises and the SWC are located in the same or different buildings.

SERVICE DESCRIPTIONS, Continued

3.1 Intrastate Switched Access Services, Continued

3.1.1 Standard Rate Categories, Continued

B) Local Transport, Continued

2) Direct-Trunked Transport

The Direct-Trunked Transport provides the transmission path from the serving wire center (SWC) of the Customer's premises to an end office or as an option from the SWC to a tandem. This transmission path is dedicated to the use of a single Customer. The Direct-Trunked Transport rate category is comprised of a monthly fixed rate and a monthly per mile rate based on the facility provided. The fixed rate provides the circuit equipment at the ends of the transmission links. The per mile rate provides the transmission facilities, including intermediate transmission circuit equipment, between the end points of the circuit. The Direct-Trunked Transport rate is the sum of the fixed rate and the per mile rate. For purposes of determining the per mile rate, mileage shall be measured as airline mileage between the serving wire center of the Customer's premises and the end office or directly to the access tandem using the V&H coordinates method.

3) Common Switched Transport

Common Switched Transport is comprised of two rate elements. The two rate elements are as follows:

(a) The Local Transport Termination rate provides for that portion of the voice frequency transmission path at the end office and at the Customer's premises.

SERVICE DESCRIPTIONS, Continued

3.1 Intrastate Switched Access Services, Continued

3.1.1 Standard Rate Categories, Continued

B) Local Transport, Continued

3) Common Switched Transport, Continued

(b) The Local Transport Facility rate provides for that portion of the voice frequency transmission path between the end office and at the Customer's premises.

4) Interconnection Charge

The interconnection Charge provides for interconnection with he Company's Switch Access network. This rate element will be applied to all Switched Access calls that originate or terminate at a Company end office.

5) Network Call Blocking

6) Common Channel Signaling Access

Common Channel Signaling Access (CCSA) is comprised of a Signal Transfer Point (STP) Link and a dedicated STP Port. The STP Link provides the connection from the customer designated premises to the Company's STP. The STP Port provides the Customer access to the Company's SS7 network. The STP Links and STP Port are dedicated to the Customer.

SERVICE DESCRIPTIONS, Continued

3.1 Intrastate Switched Access Services, Continued

3.1.1 Standard Rate Categories, Continued

B) Local Transport, Continued

7) Interface Groups

The Interface Group is provided for terminating the Local Transport at the Customer's premises. The Interface Group provides a specified premises Interface. Where transmission facilities permit, the individual transmission path between the Customer's premises and the first point of switching may at the option of the Customer be provided with optional features.

Interface Group 1 provides a transmission path between the point of termination at the Customer designated premises and the customer's serving wire center may be comprised of any form or configuration of plant capable of and typically used in the telecommunication industry for the transmission of voice and associated telephone signals within the frequency bandwidth of 300 to 3000 Hz.

C) End Office

The End Office rate category provides the local end office switching and end user termination functions necessary to complete the transmission of Switched Access communications to and from the end users served by the Company's end office. The End Office rate category consists of the Local Switching rate and Information Surcharge elements

SERVICE DESCRIPTIONS, Continued

3.1 Intrastate Switched Access Services, Continued

3.1.1 Standard Rate Categories, Continued

C) End Office, Continued

1) Local Switching

The Local Switching rate element provides for: a) the use of end office switching equipment; b) the terminations for the end user common lines terminating in the local end office; and c) the termination of a call at a Company Intercept operator or recording. The operator or recording tells a caller why a call, as dialed, could not be completed, and if possible, provides the correct number. Intercept rates are assessed to a Customer based on the total number of access minutes.

2) Information Surcharge

The Information Surcharge is a charge to recover costs that are incurred in the provision of interstate Directory Assistance Service. The Information Surcharge is assessed to the Customer on a per call basis.

SERVICE DESCRIPTIONS, Continued

3.1 Intrastate Switched Access Services, Continued

3.1.1 Standard Rate Categories, Continued

D) Switched Transport Multiplexing

Switched Transport multiplexing enables the Customer to connect facilities operating at different transmission speeds, to combine or separate channels from one facility in order to terminate at multiple locations, to change a facility's transmission speed to enable connection with a switch and/or to combine Switched and Special access services on a single facility.

E) Common Trunk Port

The Common Trunk Port used by multiple Customers provides for the termination of common transport trunks in common end office trunk ports in conjunction with tandem routed traffic. The Common Trunk Port rate is assessed on a usage sensitive basis.

F) Tandem Switching

Tandem Switching constitutes the switching of traffic is necessitated at a remote access tandem switch rather than a main central switching office.

G) Composite Rates

Composite rate calculations are based on AT&T, Inc.'s intrastate switched access rates in Ohio, as set forth in Section 6 of the Ameritech Operating Companies Tariff FCC No. 2. Specifically, the composite rates are based on the sum of the following dominant incumbent carrier switched access rate structures: 1) Local Switching; 2) Common Trunk Port; 3) Tandem Switched Termination (zone 1); 4) Tandem Transport Facility (1 mile); 5) Tandem Switching; and 6) Multiplexing.

SERVICE DESCRIPTIONS, Continued

3.1 Intrastate Switched Access Services, Continued

3.1.2 Other Rate Categories

A) Toll Free Data Base Access Service

Toll Free Data Base Access Service is a service offering utilizing originating trunk side Switched Access Service. The service provides for the forwarding of end user dialed Toll Free calls to a Company Service Switching Point which will initiate a query to the data base to perform the switching.

Customer identification and delivery function. The call is forwarded to the appropriate Customer based on the dialed Toll Free number. Toll Free Data Base Access Service is comprised of the following elements:

1) *Customer Identification Charge*

The Toll Free Data Base Access Service Customer Identification Charge applies for the identification and delivery of the appropriate Customer. The charge is assessed to the Customer on a per query and per minute of use basis and may include an area of service which may range from a single NPA/NXX to an area consisting of all LATAs and NPAs within the operating territory of Granite Telecommunications, LLC. The per minute of use charges can be found with the Local Transport and Local Switching rates .

2) POTS Translation Charge

The POTS Translation provides the option of having the ten digit POTS number NPA + NXX-XXXX delivered instead of the Toll Free dialed number (e.g., 800 + NXX-XXXX) delivered to the service provider.

SERVICE DESCRIPTIONS, Continued

3.1 Intrastate Switched Access Services, Continued

3.1.2 Other Rate Categories, Continued

A) Toll Free Data Base Access Service, Continued

2) POTS Translation Charge Continued

A POTS Translation Charge is assessed per query, in addition to the Toll Free Carrier Identification Charge as set forth below.

3) Call Handling & Destination Feature Charge

The Toll Free Call Handling and Destination Features Package, available only with the Toll Free Data Base Access Service, provides feature functionality in addition to basic query. The feature package may include various destination options such as carrier selection, time of day routing, day of week routing, specific date routing, geographic routing, routing based on percent of allocation, and emergency routing profiles.

A Call Handling and Destination Feature Charge is assessed on a per-query basis, in addition to the Customer Identification Charge and the POTS Translation Charge as set forth below.

SERVICE DESCRIPTIONS, Continued

3.2 Miscellaneous Services

3.2.1 Presubscription

A) Presubscription is an arrangement whereby an end user may select and designate to the Company an interexchange carrier (IXC) to access, without an access code, for interstate interLATA calls subject to the Company's FCC Access Tariff. This IXC is referred to as the end user's Primary Interexchange Carrier (PIC). The end user may select as its PIC the Company, or any other IXC that orders originating Feature Group D Switched Access Service at the end office that serves the end user. After the end user's initial selection of a predesignated IXC, for any additional change in selection, a non-recurring charge, as set forth in the "Rates" Section, applies.

B) At the request of a new or existing end user served by a Feature Group D end office, the Company will provide a list of IXCs the end user may select as its PIC. At no additional charge for the initial selection, the customer may choose either of the following options.

- Designate an IXC as a PIC and dial 10XXX or 101XXXX to reach other IXCs.
- Designate that they do not want to be presubscribed to any IXC and choose to dial 10XXX or 101 XXXX for all calls to all IXCs.

New end users subscribing to the Company's Exchange Access Service which do not specify a PIC will default to the Company as their initial PIC selection. Subsequent to the installation of Exchange Access Service, and after the end user's initial selection of a PIC, for any additional change in selection, a nonrecurring charge as set forth in this tariff, applies. This charge is billed to the end user.

SERVICE DESCRIPTIONS, Continued

3.3 Toll Voice over Internet Protocol – Public Switched Telephone Network ("Toll VoIP - PSTN") Traffic

3.3.1. Identification and Treatment of Toll VoIP-PSTN Traffic

A. Company is entitled to compensation on traffic exchanged with Customers when such traffic originates and/or terminates in Internet Protocol format, as defined and set forth in Section 51.913 of the Federal Communications Commission's rules, 47 C.F.R. §51.913, regardless of whether the Company itself delivers such traffic to the called party's premises or delivers the call to the called party's premises via contractual or other arrangements with an affiliated or unaffiliated provider of interconnected Voice over Internet Protocol service.

B. Intrastate VoIP-PSTN traffic is subject to the corresponding interstate switched access rate set forth in the Company's interstate F.C.C. Tariff No. 1 for Ohio. (T)(R)

(T)(R)

(D)

(D)

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SERVICE DESCRIPTIONS, Continued

3.3 Toll Voice over Internet Protocol – Public Switched Telephone Network ("Toll VoIP - PSTN") Traffic, Continued

3.3.1. Identification and Treatment of Toll VoIP-PSTN Traffic, Continued

(D)
(D)

C. Interstate VoIP – PSTN traffic is subject to the Company's applicable corresponding interstate switched access rate as set forth in the Company's F.C.C. Tariff No. 1 for Ohio. (T)(R) (T)(R)

D. The Company will determine the number of Toll VoIP-PSTN traffic MOU to which interstate rates will be assessed by applying the Percent VoIP Usage ("PVU") factor to the total intrastate access MOU originated by the Customer's end-user in IP format and delivered to the Company and by applying the PVU factor to the total intrastate access MOU originated by the Customer's end-user and terminated by the Company in IP format.

SERVICE DESCRIPTIONS, Continued (N)

3.3 Toll Voice over Internet Protocol – Public Switched Telephone Network ("Toll VoIP - PSTN") Traffic, Continued

3.3.1. Identification and Treatment of Toll VoIP-PSTN Traffic, Continued

E A Customer delivering traffic to Company will identify the percentage of traffic ("Percentage VOIP Usage-Customer" or "PVU-A") that represents the whole number percentage of the customer's total intrastate access MOU that the Customer exchanges with the Company in the state that is sent to the Company and originates or terminates in IP format. Customer PVU-A will be based upon traffic studies, actual call detail or similar verifiable analysis that is acceptable to the Company and is subject to audit. If a Customer fails to provide a PVU-A, Company will assign a default PVU-A equal to zero and the PVU will be equal to the Company's PVU-B.

F. The Company will identify and make available to the Customer the percentage of traffic ("Percentage VOIP Usage- Company" or "PVU-B") that represents the whole number percentage of the Company's total intrastate access MOU that the Customer exchanges with the Company in the state that is terminated by Company in IP format.

G. The Company will use the PVU-A and PVU-B factors to calculate a PVU factor that represents the percentage of total intrastate access MOU exchanged between the Company and the Customer that is originated in IP format by the Customer and/or terminated by the Company in IP format. The PVU factor will be calculated follows:
PVU=PVU-A + (PVU-B x (1.0-PVU-A))

H. Customer will not modify its reported Percentage of Interstate Usage factor to account for Toll VoIP-PSTN traffic.

(N)

SERVICE DESCRIPTIONS, Continued (N)

3.3 Toll Voice over Internet Protocol – Public Switched Telephone Network ("Toll VoIP - PSTN") Traffic, Continued

3.3.2 PVU Factor Updates

The Customer may provide a traffic study, actual call detail, or similar verifiable analysis that is acceptable to the Company to update the PVU-A factors quarterly. The Company may update the PVU-B factor quarterly using the method in 3.3.1.F preceding. The Customer shall submit such updates no later than the 15th day of January, April, July and October of each year. Revised PVU factors must be based on data for the prior three months ending the last day of December, March, June and September respectively. The revised PVU factors will be used for future billing and will be effective on the due date of each month and will be used for subsequent monthly billing until superseded by a new PVU factor. No prorating or back billing will be done based on the updated PVU factors except as provided in Section 3.3.3., below.

3.3.3 PVU Factor Audit and Verification

A. The Company and Customer may request no more than two audits in any twelve-month period with respect to the PVU factors including, but not limited, the veracity of the underlying data or the calculation of a PVU. The other party shall comply and shall reasonably supply the requested data and information within 15 days of the Requesting Party's request and the Requesting Party shall complete the re-verification within 15 days of receipt. Each party shall bear its own costs associated with any audit or verification of the PVU factor.

B. If the audit results in a revised PVU, the Company and Customer will true-up their billings under the revised PVU and begin using those revised PVU factors with the next bill period. (N)

RATES

4.1 Access Service

4.1.1 Composite Switched Access

Per Originating Minute	$0.00408
Per Terminating Minute	

Company adopts as its own the corresponding non-recurring terminating per minute switched exchange access rate contained in the Company's F.C.C. Tariff No. 1. (T)(R) (T)

4.1.2 Toll Free Data Base Access Service

Basic 800 Query, per query	$0.002303
Carrier ID Charge, per query	$0.001037
Call Handling and Destination Feature Charge, per query	$0.000199

4.2 Miscellaneous Services

4.2.1 Presubscription

A) Authorized PIC Change
-Per Telephone Exchange Service
Line or Trunk, manual $5.50

B) Simultaneous Intrastate and Interstate PIC Change

Pursuant to O.A.C. 4901:1-7-3 (C), when both the interstate and intrastate PIC is changed simultaneously, 50% of the Intrastate PIC Change Charge is waived.

4.3 Individual Case Basis Arrangements

Individual Case Basis ("ICB") arrangements will be developed on a case-by-case basis in response to a bona fide Customer or prospective Customer request and based on specific Customer commitments, unless otherwise prohibited by law or regulation. ICB arrangement switched exchange access service rates will be available to any similarly situated Customer.