This tariff, PSC MD Tariff No. 4, issued by
PAETEC Communications, LLC,
cancels and replaces in its entirety
PSC MD Tariff No. 3 issued by PAETEC Communications, Inc.,

Tariff Schedule Applicable to Intrastate Access Service Charges

Telecommunications Services Furnished by

PAETEC Communications, LLC.

Between Points Within the State of Maryland

Issued: May 30, 2017 Effective: June 15, 2017

TARIFF FORMAT

- A. **Page Numbering** Page numbers appear in the upper right corner of the page. Pages are numbered sequentially. However, new pages are occasionally added to the tariff. When a new page is added between pages already in effect, a decimal is added. For example, a new page added between Page 14 and 15 would be 14.1.
- B. **Page Revision Numbers** Revision numbers also appear in the upper right corner of each page. These numbers are used to determine the most current page version on file with the Commission. For example, the 4th revised Page 14 cancels the 3rd revised Page 14.
- C. **Paragraph Numbering Sequence** There are various levels of paragraph coding. Each level of coding is subservient to its next higher level:

2

2.1

2.1.1

2.1.1.1

D. Check Sheets - When a tariff filing is made with the Commission, an updated Check Sheet accompanies the tariff filing. The Check Sheet lists the pages contained in the tariff, with a cross-reference to the current revision number. When new pages are added, the Check Sheet is changed to reflect the revision. An asterisk designates all revisions made in a given filing (*). There will be no other symbols used on this page if these are the only changes made to it (i.e., the format, etc. remain the same, just revised revision levels on some pages.) The tariff user should refer to the latest Check Sheet to find out if a particular page is the most current on file with the Commission.

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CHECK SHEET

Sheets 1 through 115 inclusive of this tariff are effective as of the date shown at the bottom of the respective sheet(s). Original and revised sheets as named below comprise all changes from the original tariff and are currently in effect as of the date on the bottom of this sheet.

_			REVISION
1	Original	33	Original
2	Original	34	Original
3	5 th Revised *	35	Original
4	5 th Revised *	36	Original
5	Original	37	Original
6	Original	38	Original
7	Original	39	Original
8	Original	40	Original
9	Original	41	Original
10	Original	42	Original
11	Original	43	Original
12	Original	44	Original
13	Original	45	Original
14	Original	46	Original
15	Original	47	Original
16	Original	48	Original
17	Original	49	Original
18	Original	50	Original
19	Original	51	Original
20	Original	52	Original
21	Original	53	Original
22	Original	54	Original
23	Original	55	Original
24	Original	56	Original
25	Original	57	Original
26	Original	58	Original
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29	Original	61	Original
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31	Original	63	Original
32	Original	64	2 nd Revised

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77	Original	108	Original
78	Original	109	Original
79	Original	110	Original
80	Original	111	Original
81	Original	112	1st Revised
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83	Original	114	2 nd Revised
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1 GENERAL

- 1.1 Explanation of Symbols
 - (C) To signify a changed regulation
 - (D) To signify a discontinued rate or regulation
 - (I) To signify an increase in a rate
 - (M) To signify text or rates relocated without change
 - (N) To signify a new rate or regulation or other text
 - (R) To signify a reduction in a rate
 - (S) To signify reissued regulations
 - (T) To signify a change in text but no change in rate
 - (Z) To signify a correction
- 1.2 Application of the Tariff
 - 1.2.1 This tariff governs the Carrier's services that originate and terminate in Maryland. Specific services and rates are described elsewhere in this tariff.
 - 1.2.2 The Company's service territory is consistent with Verizon's tariff and encompasses the entire Verizon MD service area.

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1 GENERAL, (CONT'D.)

1.3 Definitions

- 1.3.1 "Access Code" denotes a uniform code assigned by the Company to an individual customer.
- 1.3.2 "Access Minutes" denotes that usage of exchange facilities in intrastate service for the purpose of calculating chargeable usage.
- 1.3.3 "Access Tandem" is a switching system that provides a traffic concentration and distribution function for originating or terminating traffic between end offices and a customer's premises.
- 1.3.4 "Automatic Number Identification (ANI)" is a system whereby the calling party's telephone number is identified and sent forward with the call record for routing and billing purposes.
- 1.3.5 "Carrier," "Company" or "Utility" refers to PAETEC Communications, LLC.
- 1.3.6 "Central Office" is an operating officer of the Company where connections are made between telephone exchange lines.
- 1.3.7 "Commission" means the Maryland Public Service Commission.
- 1.3.8 "Completed call" is a call that the Company's network has determined has been answered by a person, answering machine, fax machine, computer modem device, or other answering device.
- 1.3.9 "Customer" means any individual, partnership, association, corporation, or other entity which subscribes to or uses the services offered under this tariff.
- 1.3.10 "Customer Premises Equipment (CPE)" is the equipment provided by the customer for use with the Company's services. CPE can include a station set, facsimile machine, key system, PBX or other communication system.
- 1.3.11 "Direct Inward Dial (DID)" is a service attribute that routes incoming calls directly to stations, by-passing a central answer point.
- 1.3.12 "Direct Outward Dial (DOD)" is a service attribute that allows individual station users to access and dial outside numbers directly.
- 1.3.13 "Exchange" is an area, consisting of one or more central office districts, within which a call between any two points is a local call.

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1 GENERAL, (CONT'D.)

1.3 Definitions, (Cont'd.)

- 1.3.14 "First Point of Switching" is the first Company location at which switching occurs on the terminating path of a call proceeding from the customer premises to the terminating end office and, at the same time, the last Company location at which switching occurs on the originating path of a call proceeding from the originating end office to the customer premises.
- 1.3.15 "Local Access and Transport Area (LATA)" is a geographic area established for the provision and administration of communications service. A LATA encompasses designated exchanges, which are grouped to service common social, economic and other purposes.
- 1.3.16 "Local Call" is a call that, if placed by the customer over the facilities of the Company within an exchange, is not rated as a toll call.
- 1.3.17 "Move" is the disconnection of existing equipment at one location and reconnection of the same equipment at a new location in the same building or in a different building on the same premises.
- 1.3.18 "Point of Termination" is the point of demarcation within a customer-designated premise at which the Company's responsibility for the provision of access service ends. The point of demarcation is the point of interconnection between Company communications facilities and customer-provided facilities as defined in Part 68 of the Federal Communications Commission's Rules and Regulations.
- 1.3.19 "Port" is a connection to the switching network with one or more voice grade communications channels, each with a unique network address dedicated to the customer.
- 1.3.20 "Private Branch Exchange Service (PBX)" is the service providing facilities for connecting central office trunks and tie lines to PBX stations, and for interconnecting PBX station lines by means of a switchboard or dial apparatus.
- 1.3.21 "Rate Center" is a geographic reference point with specific coordinates on a map used for determining mileage when calculating changes.
- 1.3.22 "Residential" customer is a customer who has telephone service at a dwelling and who uses the service primarily for domestic or social purposes. All other customers are non-residential customers.
- 1.3.23 "Service" means any telecommunications service(s) provided by the Carrier under this tariff.

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1 GENERAL, (CONT'D.)

- 1.3 Definitions, (Cont'd.)
 - 1.3.24 Special Access Circuit" is the physical pathway for transmission of information between a dedicated originating point and a dedicated terminating point.
 - 1.3.25 "Station" means a telephone instrument consisting of a connected transmitter, receiver, and associated apparatus to permit sending or receiving telephone messages.
 - 1.3.26 "Terminating Direction" is the use of switched access service for the completion of calls from a carrier's premises to an end user premise.
 - 1.3.27 "Time period" means the interval of hours that distinguish day, evening, night, and weekend rate periods as indicated below:

		To, but not	
Rate Periods	From	Including	Days
Weekdays	8:00 a.m.	5:00 p.m.	Monday-Friday
Evenings	5:00 p.m.	11:00 p.m.	Monday-Friday
	5:00 p.m.	11:00 p.m.	Sunday
Night/Weekends	11:00 p.m.	8:00 a.m.	Monday-Sunday
	8:00 a.m.	5:00 p.m.	Saturday-Sunday
	5:00 p.m.	11:00 p.m.	Saturday

The Company charges weekend rates on the following Federal holidays: New Year's Day, Martin Luther King's Birthday, President's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

- 1.3.28 "Toll Call" is any call extending beyond the local exchange of the originating caller that is rated on a toll schedule by the Company.
- 1.3.29 "Network Switching" Network Switching provides for the use of Company switching equipment and related network to originate or terminate an access minute of use of any type. It applies to the establishment and release of connections on a per call basis between two or more circuits, communications systems, alternative switches or services.

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1 GENERAL, (CONT'D.)

1.3 Definitions, (Cont'd.)

- 1.3.30 "Access Service" Includes services and facilities provided by the Company for the origination or termination of any intrastate telecommunications or origination or termination of other services utilizing the same PAETEC network services or functionality regardless of the technology used in transmission. This includes, but is not limited to, Internet Protocol or similar services to the extent subject to state regulatory jurisdiction.
- 1.3.31 "End User" Any customer of an intrastate telecommunications service that is not a Carrier or Common Carrier, except that a Carrier shall be deemed to be an End User when such Carrier uses a telecommunications service for administrative purposes. A person or entity that offers telecommunications service exclusively as a reseller shall be deemed to be an End User if all resale transmissions offered by such reseller originate on the premises of such reseller when making such service available to others, directly or indirectly.

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2 RULES AND REGULATIONS

2.1 Undertaking of the Company

The Company shall be responsible only for the installation, operation and maintenance of service that it provides and does not undertake to transmit messages under this tariff.

Services provided under this tariff are provided 24 hours a day, seven days per week, unless otherwise specified.

2.2 Obligations of the Customer

- 2.2.1 The customer shall be responsible for:
 - 2.2.1.1 The payment of all applicable charges pursuant to this tariff;
 - 2.2.1.2 Reimbursing the Company for damage to, or loss of, the Company's facilities or equipment caused by the acts or omissions of the customer; or the noncompliance by the customer, with these regulations, or by fire or theft or other casualty on the customer's premises unless caused by the negligence or willful misconduct of the employees or agents of the Company.
 - 2.2.1.3 Providing at no charge, as specified from time to time by the Company, any needed space and power to operate the Company's facilities and equipment installed on the customer's premises.
 - 2.2.1.4 Complying with all laws and regulations regarding the working conditions on the premises at which the Company's employees and agents shall be installing or maintaining the Company's facilities and equipment. The customer may be required to install and maintain the Company's facilities and equipment within a hazardous area if, in the Company's opinion, injury or damage to the Company's employees or property might result from installation or maintenance by the Company. The customer shall be responsible for identifying, monitoring, removing and disposing of any hazardous material prior to any construction or installation work.
 - 2.2.1.5 Complying with all laws and regulations applicable to, and obtaining all consents, approvals, licenses and permits as may be required with respect to, the location of the Company's facilities and equipment in any customer premises for the purpose of installing, inspecting, maintaining, repairing, or upon termination of service as stated herein, removing the facilities or equipment of the Company.

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- 2 RULES AND REGULATIONS, (CONT'D.)
- 2.2 Obligations of the Customer, (Cont'd.)
 - 2.2.1 The customer shall be responsible for, (Cont'd.):
 - 2.2.1.6 Making Company facilities and equipment available periodically for maintenance purposes at a time agreeable to both the Company and the customer. No allowance for interruptions in service will be made for the period during which service is interrupted for such purposes.
 - 2.2.2 With respect to any service or facility provided by the Company, the customer shall indemnify, defend and hold harmless the Company from all claims, actions, damages, liabilities, costs and expenses for:
 - 2.2.2.1 Any loss, destruction or damage to property of the Company or any third party, or injury to persons, including, but not limited to, employees or invitees of either the Company or the customer, to the extent caused by or resulting from the negligent or intentional act or omission of the customer, its employees, agents, representatives or invitees; or
 - 2.2.2.2 Any claim, loss, damage, expense or liability for infringement of any copyright, patent, trade secret, or any proprietary infringement of any copyright, patent, trade secret, or any proprietary or intellectual property right of any third party, arising from any act or omission by the customer.
 - 2.2.3 The customer is responsible for ensuring that customer-provided equipment connected to Company equipment and facilities is compatible with such equipment and facilities. The connection, operation, testing, or maintenance of such equipment shall be such as not to cause damage to the Company–provided equipment and facilities or injury to the Company's employees or other persons. Any additional protective equipment required to prevent such damage or injury shall be provided by the Company at the customer's expense.

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2 RULES AND REGULATIONS, (CONT'D.)

- 2.2 Obligations of the Customer, (Cont'd.)
 - 2.2.4 The Company's services (as detailed in this tariff) may be connected to the services or facilities of other communications carriers only when authorized by, and in accordance with, the terms and conditions of the tariffs or contracts which are applicable to such connections.
 - 2.2.5 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 tariff for the installation, operation, and maintenance of customer-provided facilities and equipment that is connected to Company-owned facilities and equipment.
 - 2.2.5.1 Acceptance Testing: At no additional charge the Company will, at the customer's request and where applicable, cooperatively test at the time of installation the following parameters: loss, C-notched noise, C-message noise, 3-tone slope, d.c. continuity, and operations signaling. Balance parameters may also be tested where applicable.
 - 2.2.5.2 Routine Testing: At no additional charge the Company will, at the customer's request and where applicable, test after installation on an automatic or manual basis, 1004 Hz loss, C-message noise, and Balance (Return loss). In the case of automatic testing, the customer shall provide remote office test lines and 105 test lines with associated responders or their functional equivalent. The frequency of the tests will be as mutually agreed on by the customer and the Company, but shall consist of not less than quarterly 1004 Hz loss and C-message noise tests, and an annual balance test. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.
 - 2.2.5.3 Determination of the Number of Transmission Paths: The customer will determine the number of switched access service transmission paths to be provided for the busy hour minutes of capacity ordered. The Company can assist the customer in developing the number of transmission paths using standard company engineering methods.
 - 2.2.5.4 Trunk Group Measurement Reports: Subject to availability, the Company will make available to the customer trunk group data in the form of usage in CCS, peg count and overflow, at previously agreed to intervals.

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2 RULES AND REGULATIONS, (CONT'D.)

2.2 Obligations of the Customer, (Cont'd.)

2.2.6 Jurisdictional Reports

Where possible, the Company will determine the jurisdiction of both originating and terminating calls from the call detail records generated via the switched network, and bill usage according to such determination. A call that enters the Customer's network in a state different from the state in which the called station is located will be classified as interstate. A call that enters the Customer's network at a point within the same state where the called station is located will be classified as intrastate.

In those cases where it is not possible for the Company to determine the jurisdiction of the call from the call detail, the Customer may provide the Company with a percent interstate use. The percent, which should be represented as a whole number, is determined by taking the total interstate usage and dividing by the total minutes of use. The Customer_may update the jurisdictional percentages reported to the Company on the First of January, First of April, First of July, and First of October. Reports should be received no later than the 20th of each month. Reports will be used on a go-forward basis, and will be in effect until the Customer submits a revised report. Customers beginning service in the middle of a quarter may submit a jurisdictional report at the onset of service.

In the absence of a Customer-provided percent interstate use, the following percentages will be used:

900 traffic: 100% 700 traffic: 100%

All other: percent determined by measurable network usage.

The percentage interstate use factor will be used by the Company to determine interstate and intrastate rates and charges where the Company cannot itself determine the jurisdiction of the call transiting its network. If the Customer does not provide a percent interstate use factor as provided in this section, the Company will apply a default factor PIU factor of fifty percent (50%) and assess the remaining minutes/facilities under the terms of the applicable state access tariff.

No pro-rating or back-billing will be done based on the report. The Company may require call detail records to substantiate projected interstate usage provided to the Company. In the event that the required jurisdictional report is not provided, the Company recorded or estimated percentage of interstate usage will be applied to the bill.

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2 RULES AND REGULATIONS, (CONT'D.)

2.2 Obligations of the Customer, (Cont'd.)

2.2.6 Jurisdictional Reports, (Cont'd.)

The Company reserves the right to verify the percents on the jurisdictional reports by examination of the underlying data. The Company will submit a request for verification in writing to the Customer. Such a request will occur no more than once a year. Once the request is received, the Customer will have 30 days to supply or otherwise make available the data to the Company.

The Company may request this detailed information annually. If the audit results represent a substantial deviation from the Customer's previously reported PIU for the period upon which the audit was based, the call detail records may be requested more than once annually.

2.2.7 Mixed Interstate and Intrastate Access Service

When mixed interstate and intrastate Access Service is provided, all charges, including nonrecurring charges, usage charges, and optional features, will be prorated between interstate and intrastate. The percentage provided in the reports as set forth in 2.2.6 will serve as the basis for prorating the charges. The percentage of an Access Service to be charged as intrastate is applied in the following manner:

- 2.2.7.1 For nonrecurring chargeable rate elements, multiply the percent intrastate use times the quantity of chargeable elements times the state tariff rate per element.
- 2.2.7.2 For usage sensitive chargeable rate elements, multiply the percent intrastate use times actual use (measure or Company assumed average use) times the stated rate.

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2 RULES AND REGULATIONS, (CONT'D.)

2.2 Obligations of the Customer, (Cont'd.)

2.2.8 Measurement of Access Minutes

Customer traffic to end offices will be measured (recorded or assumed) by the Company at end office switches or access tandem switches. Originating and terminating calls will be measured or imputed to determine the basis for computing chargeable access minutes.

With Multifrequency Address Signaling, usage measurement begins when the originating entry switch receives the acknowledgment wink supervisory signal forwarded from the Customer's point of termination. For originating calls with SS7, usage measurement begins when either the Exit Message (EXM) or the Address Complete Message (ACM) is received.

The measurement of originating call usage ends when the entry switch receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

For terminating calls, the measurement of access minutes begins when the terminating entry switch receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered.

The measurement of terminating call usage ends when the terminating_entry switch receives disconnect supervision from either the terminating end user's office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

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2 RULES AND REGULATIONS, (CONT'D.)

2.2 Obligations of the Customer, (Cont'd.)

2.2.9 Network Congestion

When a Customer offers service for which a substantial call volume is expected during a short period of time, the Customer must notify the Company at least 48 hours in advance of each peak period. Notification should include the nature, time, duration, and frequency of the event, an estimated call volume, and the telephone number(s) to be used. On the basis of the information provided, the Company may invoke network management controls to reduce the probability of excessive network congestion. The Company will work cooperatively with the Customer to determine the appropriate level of such controls.

2.2.10 Purchase of Service

Should a Customer use the Company's access service, regardless of whether the Customer has affirmatively requested service or has an executed service order, the Customer will be subject to the obligations, rates, and charges as set forth in this Tariff.

2.3 Liability of the Company

2.3.1 In view of the fact that the customer has exclusive control over the use of service and facilities furnished by the Company, and because certain errors incident to the services and to the use of such facilities of the Company are unavoidable, services and facilities are furnished by the Company subject to the terms, conditions and limitations herein specified:

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2 RULES AND REGULATIONS, (CONT'D.)

2.3 Liability of the Company, (Cont'd.)

2.3.2 Service Irregularities

- 2.3.2.1 The liability of the Company for damages arising out of mistakes, omissions, interruptions, delays, errors or defects in transmission, or failures or defects in facilities furnished by the Company, occurring in the course of furnishing service or other facilities and not caused by the negligence of the customer, shall in no event exceed an amount equivalent to the proportionate charge to the customer for the service or facilities affected during the period such mistake, omission, interruption, delay, error or defect in transmission, or failure or defect in facilities continues after notice and demand to the Company.
- 2.3.2.2 The Company shall not be liable for any act or omission of any connecting carrier, underlying carrier or local exchange Company except where the Company contracts the other carrier; for acts or omission of any other providers of connections, facilities, or service; or for culpable conduct of the customer or failure of equipment, facilities or connection provided by the customer.
- 2.3.2.3 The Company shall not be liable for any delay or failure of performance of equipment due to causes beyond its control, including but not limited to: acts of God, fire, flood, explosion or other catastrophes; any law, order, regulation, direction, action, or request of the United States Government, or of any other government, including state and local governments having or claiming jurisdiction over the Company, or of any department, agency, commission, bureau, corporation, or other instrumentality of any one or more of these federal, state or local governments, or of any civil or military authority; nation emergencies; insurrections; riots; wars; unavailability of rights-of-way or materials; or strikes, lock-outs, work stoppages, or other labor difficulties.

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2 RULES AND REGULATIONS, (CONT'D.)

- 2.3 Liability of the Company, (Cont'd.)
 - 2.3.3 Claims of Misuse of Service
 - 2.3.3.1 The Company shall be indemnified and saved harmless by the customer against claims for libel, slander, fraudulent or misleading advertisements or infringement of copyright arising directly or indirectly from material transmitted over its facilities or the use thereof; against claims for infringement of patents arising from combining or using apparatus and systems of the customer with facilities of the Company; and against all other claims arising out of any act or omission of the customer in connection with the services and facilities provided by the Company.

2.3.4 Defacement of Premises

- 2.3.4.1 The Company is not liable for any defacement of, or damage to, the customer's premises resulting from the furnishing of service or the attachment of equipment and facilities furnished by the Company on such premises or by the installation or removal thereof, when such defacement or damage is not the result of negligence of the Company. For the purpose of this paragraph, no agents or employees of the other participating carriers shall be deemed to be agents or employees of the Company except where contracted by the Company.
- 2.3.5 Facilities and Equipment in Explosive Atmosphere, Hazardous or Inaccessible Locations
 - 2.3.5.1 The Company does not guarantee nor make any warranty with respect to installations provided by it for use in an explosive atmosphere. The Company shall be indemnified, defended and held harmless by the customer from and against any and all claims, loss, demands, suits, 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 equipment or facilities or the service and not due to the gross negligence or willful misconduct of the Company.

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2 RULES AND REGULATIONS, (CONT'D.)

2.3 Liability of the Company, (Cont'd.)

2.3.6 Service at Outdoor Locations

2.3.6.1 The Company reserves the right to refuse to provide, maintain or restore service at outdoor locations unless the customer agrees in writing to indemnify and save the Company harmless from and against any and all loss or damage that may result to equipment and facilities furnished by the Company at such locations. The customer shall likewise indemnify and save the Company harmless from and against injury to or death of any person which may result from the location and use of such equipment and facilities.

2.3.7 Warranties

- 2.3.7.1 The Company makes no warranties or representations, express or implied either in face or by operation of law, statutory or otherwise, including warranties of merchantability or fitness for a particular use, except those expressly set forth herein.
- 2.3.7.2 Acceptance of the provisions of Section 2.3 by the Commission does not constitute its determination that any disclaimer of warrantees or representations imposed by the Company should be upheld in a court of law.

2.3.8 Limitation of Liability

2.3.8.1 Nothing in this tariff shall be construed to limit the Company's liability in cases of gross negligence or willful misconduct.

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2 RULES AND REGULATIONS, (CONT'D.)

2.4 Application for Service

2.4.1 Minimum Contract Period:

- 2.4.1.1 Except as otherwise provided, the minimum contract period is one month for all services furnished. However, if a new residential or single line business customer notifies the Company within twenty days after receipt of the first bill that certain services or equipment are not desired, the Company will delete such services or equipment from the customer's account without a record keeping or service ordering charge. The customer nonetheless shall be responsible for all monthly usage and installation charges incurred for the use of such service and equipment.
- 2.4.1.2 Except as provided in 2.4.2.1, the length of minimum contract period for directory listings, and for joint user service where the listing actually appears in the directory, is the directory period. The directory period is from the day on which the directory is first distributed to customers to the day the succeeding directory is first distributed to customers.
- 2.4.1.3 The Company may require a minimum contract period longer than one month in connection with special, non-standard types or arrangements of equipment, or for unusual construction, necessary to meet special demands for service.
- 2.4.1.4 If service is terminated before the end of the minimum period of service as a result of condemnation of property, damage to property requiring the premises to be abandoned, or by death of the customer, the customer is not obligated to pay for service for the remainder of the minimum period.

Issued: May 30, 2017 Effective: June 15, 2017

- 2 RULES AND REGULATIONS, (CONT'D.)
- 2.4 Application for Service, (Cont'd.)
 - 2.4.1 Minimum Contract Period:
 - 2.4.1.5 The Company may offer service that requires a minimum use guarantee ("MUG") wherein the subscriber agrees, in writing, to pay the minimum amount per period agreed to upon the commencement of service. Subscribers falling below their MUG will be billed for the minimum amount due per period pursuant to the MUG agreement. Should the subscriber choose to terminate their contract prior to the expiration of the term agreed to in the MUG agreement, the Customer will be liable for the minimum usage requirements contained in the contract multiplied by the number of months remaining in the term, unless the Customer converts to another Company service with equal or greater term and minimum usage commitments. If no minimum usage requirements are specified in the contract, upon any early termination of Customer's contract, the Customer will be liable for their monthly average usage (calculated over the last three full months immediately preceding the date of termination) multiplied by the number of months remaining in the term.

Issued: May 30, 2017 Effective: June 15, 2017

2 RULES AND REGULATIONS, (CONT'D.)

- 2.4 Application for Service, (Cont'd.)
 - 2.4.2 Cancellation of Service
 - 2.4.2.1 Where the applicant cancels an order for service prior to the start of the installation or special construction of facilities, no charge shall apply, except to the extent the Company incurs a service order or similar charge from a supplying carrier, if any, prior to the construction.
 - 2.4.2.2 Where the installation of facilities, other than those provided by special construction, has been started prior to cancellation, the lower of the following charge applies;
 - 2.4.2.2.A The total costs of installing and removing such facilities; or
 - 2.4.2.2.B The monthly charges for the entire initial contract period of the service ordered by the customer as provided in this tariff plus the full amount of any applicable installation and termination charges.
 - 2.4.2 Cancellation of Service, (Cont'd.)
 - 2.4.2.3 Where special construction of facilities has been started prior to the cancellation, and the Company has another requirement for the specially constructed facilities, no charge applies.

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2 RULES AND REGULATIONS, (CONT'D.)

2.5 Payment for Service

- 2.5.1 Service will be billed directly from the Company_on a monthly basis and is due and payable upon receipt or as specified on the customer's bill. Service will continue to be provided until canceled by the customer or discontinued by the Company as set forth in Section 2.14 of this tariff.
- 2.5.2 The customer is responsible for payment of all charges for service furnished to the customer. Charges based on actual usage during a month will be billed monthly in the month following the month in which the service was used. All fixed monthly and nonrecurring charges for services ordered will be billed monthly in advance.

Issued: May 30, 2017 Effective: June 15, 2017

2 RULES AND REGULATIONS, (CONT'D.)

2.6 Customer Deposits

- 2.6.1 The Carrier agrees to abide by the regulations associated with nonresidential customer deposits as specified by Code of Maryland Regulations 20.30.01. as amended from time to time.
- 2.6.2 Deposits for establishment or reestablishment of credit will not be more than the estimated charge for service for 2 consecutive billing periods or 90 days, whichever is less.
- 2.6.3 The Company reserves the right to require from an applicant for service advance payments of fixed charges and nonrecurring charges. The advance payment will not exceed an amount equal to the nonrecurring charge(s) and one month's charges for the service or facility. In addition, where special construction is involved, the advance payment may also include an amount equal to the estimated nonrecurring charges for the special construction. The advance payment will be applied to any indebtedness for the service and facilities for which the advance payment is made on the customer's initial bill.

Advanced payments for installation costs or special construction will be credited on the first bill in their entirety.

2.6.4 Customer deposits shall be maintained in a bank located in Maryland. Customers who make a deposit for service will receive interest, at a rate set on such deposit not less than the rate calculated by the method set forth in COMAR 20.30.01.04 (for non-residential customers) or COMAR 20.30.02.04 (for residential customers) as appropriate.

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2 RULES AND REGULATIONS, (CONT'D.)

2.7 Late Payment Charges

- 2.7.1 The Carrier agrees to abide by the regulations governing late payment charges as specified by COMAR 20.30.03. as amended from time to time.
- 2.7.2 The Company will consider delinquent and apply late payment charges on bills not paid within 20 days of the billing invoice date in the case of residential customers and within 15 days of the billing invoice date in the case of all non-residential customers in accordance with COMAR Sections 20.30.03.01A and 20.30.03.01B, respectively.
- 2.7.3 Late payment fees will be computed at a rate not to exceed 1.5% per month, for the two nominal billing intervals and may not exceed 5% of the total original unpaid charges in compliance with COMAR 20.30.03.01.A(1).

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2 RULES AND REGULATIONS, (CONT'D.)

- 2.8 Customer Complaints and Billing Disputes
 - 2.8.1 Customers may notify the carrier of billing or other disputes either orally or in writing. There is no time limit for submitting disputes
 - 2.8.2 Customer complaints and billing disputes that are not satisfactorily resolved may be presented by the customer to:

Office of External Relations Maryland Public Service Commission 6 St. Paul Street Baltimore, MD 21202

410-767-8028 (Office of External Relations) 410-767-8000 (Main PSC number) 1-800-492-0474 (Toll-free PSC number)

- 2.8.3 The Company provides the following toll free number (1-877-340-2600) for customers to contact the carrier in accordance with COMAR 20.45.04.02.B.
- 2.8.4 The Company will not collect attorney fees or court costs from customers.

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2 RULES AND REGULATIONS, (CONT'D.)

- 2.9 Allowance for Interruptions in Service
 - 2.9.1 Credit for failure of service or equipment will be allowed only when failure is caused by or occurs in equipment owned, provided, and billed for, by the Company. The Carrier agrees to abide by the regulations associated with interruptions in service as specified by Code of Maryland Regulations 20.45.05.09 as amended from time to time.
 - 2.9.2 A credit allowance will be given, upon request of the customer to the business office, for interruptions of thirty minutes or more. Credit allowances will be calculated as follows:
 - 2.9.2.1 if interruption continues for less than 24 hours:
 - 2.9.2.1.A 1/30th of the monthly rate if it is the first interruption in the same billing period.
 - 2.9.2.1.B 230ths of the monthly rate if there was a previous interruption of at least 24 hours in the same billing period.
 - 2.9.2.2 if interruption continues for more than 24 hours:
 - 2.9.2.2.A caused by storm, fire, flood or other condition out of Company's control, 1/30th of the monthly rate for each 24 hours of interruption.
 - 2.9.2.2.B for other interruptions, 1/30 of the monthly rate for the first 24 hours and 2/30ths of such rate for each additional 24 hours (or fraction thereof); however, if service is interrupted for over 24 hours, more than once in the same billing period, the 2/30ths allowance applies to the first 24 hours of the second and subsequent interruptions
 - 2.9.2.3 Credits attributable to any billing period for interruptions of service shall not exceed the total charges for that period for the service and facilities furnished by the Company rendered useless or substantially impaired.

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- 2 RULES AND REGULATIONS, (CONT'D.)
- 2.9 Allowance for Interruptions in Service, (Cont'd.)
 - 2.9.2 (Cont'd.)
 - 2.9.2.4 No credit allowance will be made for interruptions due to the negligence of, or non-compliance with the provisions of this Tariff, by any party other than the Company, including but not limited to the customer, authorized user, or other common carriers connected to, or providing service connected to, the service of the Company or to the Company's facilities; due to the failure or malfunction of non-Company equipment, including service connected to customer provided electric power; during any period in which the Company is not given full and free access to its facilities and equipment for the purpose of investigating and correcting interruptions; 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; due to circumstances or causes beyond the control of the Company.
 - 2.9.2.5 Interruption does not include and no allowance will be given for service difficulties such as slow dial tone, circuits busy or other network and/or switching capacity shortages. Nor will the interruption allowance apply where service is interrupted by the negligence or willful act of the subscriber or where the Company, pursuant to the terms of the Tariff, suspends or terminates service because of nonpayment of bills due to the Company, unlawful or improper use of the facilities or service, or any other reason covered by the Tariff. No allowance will be made for interruptions due to electric power failure where, by the provisions of this Tariff, the subscriber is responsible for providing electric power. Allowance for interruptions of measured rate service will not affect the subscriber's local call allowance during a given billing period.

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2 RULES AND REGULATIONS, (CONT'D.)

2.10 Taxes and Fees

- 2.10.1 All state and local taxes and fees shall be listed as separate line items on the customer's bill.
- 2.10.2 If a municipality, other political subdivision or local agency of government, or the Commission imposes and collects from the Company a gross receipts tax, occupation tax, license tax, permit fee, franchise fee, or regulatory fee, such taxes and fees shall, as allowed by law, be billed pro rata to the customer receiving service from the Company within the territorial limits of such municipality, other political subdivision or local agency of government.
- 2.10.3 Service shall not be subject to taxes for a given taxing jurisdiction if the customer provides the Company with written verification, acceptable to the Company and to the relevant taxing jurisdiction, that the customer has been granted a tax exemption.

2.11 Returned Check Charge

The charge for a returned check is \$20.00.

Issued: May 30, 2017 Effective: June 15, 2017

2 RULES AND REGULATIONS, (CONT'D.)

2.12 Special Customer Arrangements

In cases where a customer requests special or unique arrangements which may include but are not limited to engineering, conditioning, installation, construction, facilities, assembly, purchase or lease of facilities and/or other special services not offered under this tariff, the Company, may provide the requested services. Appropriate recurring charges and/or nonrecurring charges and other terms and conditions will be developed for the customer for the provisioning of such arrangements.

2.12.1 Equipment Installed Or Work Performed In Company Switch Site Or Other Operational Locations

2.12.1.1 General Administration

In order that the Company may interconnect its network with Customers, Customers may be required to install equipment or network services on Company premises including but not limited to switching centers. This section outlines terms and conditions for any Customer, vendor or other person performing installation, interconnection, maintenance and repair and any other telecommunications or information services in those spaces. The Company will require that the Customer or vendor provide information necessary to support installation of equipment or facilities during the period prior to the work being performed. This information will be specified in a separate document and will be reviewed by the Company engineering teams. Specifically, further details are as specified by Company engineers in review and approval of installation and power related Methods of Procedure (MOP).

Company operations personnel have been instructed NOT to allow any vendor to perform any work within the PAETEC space until specifications and MOP paperwork has been received.

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2 RULES AND REGULATIONS, (CONT'D.)

2.12 Special Customer Arrangements, (Cont'd.)

2.12.1 (Cont'd.)

2.12.1.2 Technical Guidelines for Working with Power in Company Operations Sites

It is the Company's goal to maintain a safe, clean and hazardous free work environment in Company operational space. These technical specifications and work processes must be followed in order to avoid circuit interruption, retail outages and power failures;

- a. All equipment installed in PAETEC operational sites is required to be DC powered.
- b. Fuse assignments are located on the breaker distribution fuse box (BDFB). The MOP will specify panel position as well as correct fuse amperage.
- c. Cable size will also be specified and will be tapped down to #6AWG for termination using compression lugs.
- d. Inventory of materials on-site and continuous verification of all equipment, tools and hardware is important. Company personnel must be contacted immediately if a deficiency is noted.
- e. Safety glasses will be worn, all jewelry will be removed and any other personal safety guidelines deemed appropriate must be followed during this procedure.
- f. "Hot" buss bars will be protected with rubber mats. These materials are to be secured so they will stay in place during work activity.
- g. Crimps must be made with appropriate crimping tools.
- h. Heat shrink insulation must be applied to cover all cable butts.
- i. If there are existing cables within the space procedures should be modified to follow existing cable patterns to assure uniformity of work.
- j. All open ends of cable and lugs/connectors installed on cables are to be taped or capped at all times until they are being terminated.
- k. All equipment relay racks and added equipment must be grounded to existing ground halo before any power cable terminations are made.
- 1. Verify absence of alarms on any involved system or component equipment before beginning procedures.

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2 RULES AND REGULATIONS, (CONT'D.)

- 2.12 Special Customer Arrangements, (Cont'd.)
 - 2.12.1 (Cont'd.)
 - 2.12.1.2 Technical Guidelines for Working with Power in Company Operations Sites, (Cont'd.)

IMPORTANT: Before beginning any installation of equipment or power provisioning, a direct current (DC) amp reading must be taken on the 750MCM ground. The reading must be taken again after the installation is complete including powering up equipment. Both readings must be witnessed and verified by Company personnel. If there is a change in the reading, the reason for the change must be determined and corrected before the Company will accept the work.

Upon review of applicable MOP, BDFB, circuit breaker assignments and power cable sizes will be provided by the Company engineering representative for power, heating, ventilation and air conditioning.

The vendor or Customer, with the assistance of a Company representative, will determine cable routes between BDFB and the relay rack power connection for termination to the equipment to be powered. The cable length should be measured to allow extra footage for working cables and forming turns.

Cables must be cut to length, taping ends and placing cable tags for identification on both ends. Cables will be at a predetermined size (AWG) on the cable relay rack and H-tapped to 6 AWG for routing into and connecting to equipment at both ends. Black and red #6 AWG must be used.

Open rear of BDFB and prepare work area according to guidelines in general procedures above.

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2 RULES AND REGULATIONS, (CONT'D.)

2.12 Special Customer Arrangements, (Cont'd.)

2.12.1 (Cont'd.)

2.12.1.2 Technical Guidelines for Working with Power in Company Operations Sites, (Cont'd.)

Customer or vendor personnel are authorized to disable power on circuits to be connected at the BDFB.

Verification of the absence of power at output post of circuit breakers in question is required.

Place cables on cable relay racks of the determined route and secure with temporary ties.

H-tap 6 AWG feeders to XX AWG cable runs at the BDFB end, staggering the taps so that they will not be adjacent to each other.

Secure feeders in BDFB to approximate location of termination.

Prepare cable ends and terminate to appropriate assignments at rear of BDFB. Land RETURN cable first. This applies for A and B feed cables for each piece of equipment

Lace cables to cable rack from BDFB to area where the equipment to be powered is located. At this point, there should be no power on -48VDC leads and there should be ground on the RETURN cables.

H-tap 6 AWG feeders to XX AWG cable runs at the equipment end, staggering the taps so that they will not be adjacent to each other.

Prepare 6AWG cable ends and land as required at equipment to be powered in the associated relay rack location.

Customer or vendor must activate the A feed circuit breaker (BDFB) for each piece of equipment and verify the presence of –48VDC on the A feed at the equipment.

Issued: May 30, 2017 Effective: June 15, 2017

2 RULES AND REGULATIONS, (CONT'D.)

2.12 Special Customer Arrangements, (Cont'd.)

2.12.1 (Cont'd.)

2.12.1.2 Technical Guidelines for Working with Power in Company Operations Sites, (Cont'd.)

Repeat the above steps for the B feeds.

At equipment end in the associated relay rack space, replace any removed covers and verify cable tags and labels as required.

At BDFB end, remove any insulating materials, verify cable tags and label circuit breakers as required. Close back of BDFB.

At all times, please cleanup work area and dispose of any waste material in appropriate containers.

2.12.1.3 Requirements for Entrance Facility Builds and Equipment Installation

Complete diversity is required both into and out of each site for all fiber optic cables. This is further defined to mean that completely diverse routes, that do not cross one another, are to be taken from each diverse entrance into the building to the fiber distribution panel (FDP). At no time shall these fiber optic cables be in the same conduit or pull box or cross one another. Should the fiber optic cables be in the same chase within the building, they shall be placed in different conduits that are separated by the maximum amount of space available.

Issued: May 30, 2017 Effective: June 15, 2017

2 RULES AND REGULATIONS, (CONT'D.)

- 2.12 Special Customer Arrangements, (Cont'd.)
 - 2.12.1 (Cont'd.)
 - 2.12.1.3 Requirements for Entrance Facility Builds and Equipment Installation, (Cont'd.)

All fiber optic cables shall be fusion spliced in a Customer or vendor provided fusion splice closure (SC) that is fire-retardant, as required by standard industry specifications. All fiber terminations shall be such that a Company jumper ('pig-tail'), with an industry standard SC connector, extends from the fiber splice closure to terminate in the back of the FDP, via approved fiber optic cable troughs or protection sleeves.

Both fiber optic and coaxial hand-offs to the Company shall terminate on Customer or vendor provided FDP and DSX-3 panels. Customer or vendor engineering representatives shall specify the type and model number for these FDP and DSX-3 panels in each site. In addition, the Company and the Customer or vendor will work together to determine where the FDP and DSX-3 panels are to be installed (see appropriate section for equipment and rack assignments). Any and all fiber optic jumpers (pig-tails) and coaxial cabling required to extend these hand-offs shall also be purchased, provided, and placed by the Customer or vendor or its authorized representative. All fiber optic jumpers (pig-tails) and FDPs purchased, provided, and placed shall utilize the industry standard SC fiber connectors.

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2 RULES AND REGULATIONS, (CONT'D.)

- 2.12 Special Customer Arrangements, (Cont'd.)
 - 2.12.1 (Cont'd.)
 - 2.12.1.3 Requirements for Entrance Facility Builds and Equipment Installation, (Cont'd.)

The Customer or vendor is responsible for purchasing, providing, and placing any and all DC power materials and cabling required (fuse panel, fuses, etc). This includes all items required from the Company assigned BDFB location to the Customer or vendor's equipment for both the required "A" and "B" DC power feeds. The Customer or vendor engineering representative, in conjunction with Company operations personnel, shall determine who makes the connection to the existing BDFB. Regardless of whether the Customer or vendor or the Company makes these connections, this work activity shall include all labor required in completing the task.

The Customer or vendor is also responsible for providing the relay rack in which the system will be installed. All equipment to be placed within one of the Company sites is required to be DC powered.

In addition, the detailed power specifications of the system to be installed shall also be provided to the Company engineering representative during the initial site survey contact. This includes, but is not limited to power requirements, heat dissipation, etc. Other relevant sections of this tariff may apply.

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2 RULES AND REGULATIONS, (CONT'D.)

2.12 Special Customer Arrangements, (Cont'd.)

2.12.1 (Cont'd.)

2.12.1.4 MOP Requirements

All entrance facilities and equipment installations shall be preceded by the submission and acceptance of a separately published MOP.

2.12.1.5 Company Operational Times of Access

The Company will schedule the work with the Customer or vendor at the appropriate site. Any and all work activities completed by the Customer or vendor shall be done during the Company maintenance window. That window is 12:00 AM through 6:00 AM local time, Monday through Friday and not including holidays. The specific time that the physical work shall be done is to be determined solely by Company operations personnel responsible for each site and will be coordinated via the Company service coordinator (SPOC). Once complete, the Customer or vendor will provide "as-built" drawings to the Company SPOC. The Company will maintain these as-built drawings for each site. Any deviation from these times must be separately scheduled with the Company SPOC.

The Company will schedule the work with the Customer or vendor at the appropriate site. Any and all work activities completed by the Customer or vendor shall be done during the Company maintenance window. That window is 12:00 AM through 6:00 AM local time, Monday through Friday and not including holidays. The specific time that the physical work shall be done is to be determined solely by Company operations personnel responsible for each site and will be coordinated via the Company service coordinator (SPOC). Once complete, the Customer or vendor will provide "as-built" drawings to the Company SPOC. The Company will maintain these as-built drawings for each site. Any deviation from these times must be separately scheduled with the Company SPOC.

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2 RULES AND REGULATIONS, (CONT'D.)

- 2.12 Special Customer Arrangements, (Cont'd.)
 - 2.12.1 (Cont'd.)
 - 2.12.1.6 Company Access to Customer or Vendor Space

The Customer or vendor will provide the Company with unrestricted access to the Space on 24 hours advance notice. In the event of an emergency, the Company will have immediate unrestricted access to the space. The Customer or vendor will provide a contact name and phone number that will serve as a 24-hour maintenance and emergency contact telephone number for trouble notification. The Customer or vendor will also post this number on its equipment located in the space.

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2 RULES AND REGULATIONS, (CONT'D.)

2.12 Special Customer Arrangements, (Cont'd.)

2.12.1 (Cont'd.)

2.12.1.7 Insurance

Any person or entity, prior to being allowed entrance into the Company operational sites, whether a Customer or vendor or under the hire of a Customer or vendor, must present a certificate of insurance. The Customer or vendor agrees to maintain insurance for its equipment located in the space in the amounts and types listed below, and to name the Company as an additional insured under these policies:

- A. Worker's Compensation/Employer's Insurance in accordance with all applicable federal and state statutory requirements.
- B. Commercial General Liability single limit for bodily injury and property damage of \$1,000,000 for each occurrence and General and Products Liability aggregates of not less than \$2,000,000.
- C. Excess or Umbrella Liability coverage combined single limit for bodily injury and property damage of not less than \$1,000,000 for each occurrence with an annual aggregate of \$1,000,000 to apply in excess of all other insurance coverage's required above.

The named insured certificate holder must be shown to include:

PAETEC

Attention: General Counsel 600 Willowbrook Office Park

Fairport, NY 14450

Issued: May 30, 2017
Issued by:

Effective: June 15, 2017

2 RULES AND REGULATIONS, (CONT'D.)

2.12 Special Customer Arrangements, (Cont'd.)

2.12.1 (Cont'd.)

2.12.1.7 Insurance, (Cont'd.)

The Customer or vendor will provide the Company with certificates of insurance upon request. Customer or vendor will provide the Company with certified copies of these insurance policies within five (5) days after receiving a request from the Company. The Customer or vendor will obtain additional insurance coverage if the landlord of the premises where the space is located requires it.

The Customer or vendor will require any contractor it uses at the premises to comply with these insurance requirements and, upon request, to supply the Company with proof of this coverage before beginning work.

The Company will not insure or be responsible for any loss or damage to any property owned or leased by the Customer or vendor or its employees or agents.

2.12.1.8 Industry Standard Technical Compliance

Any person or entity other than the Company certifies that equipment installed in a Company operational site is in compliance with Criteria Level 1 requirement as outlined in the Telcordia Special Report SR-3580, Issue 1.

2.12.1.9 Responsibilities of the Company

The Company will provide the Customer or vendor with certain access, wiring, equipment and services solely for the purpose of interconnecting the Customer's or vendor's equipment, which will be located on a Company operational premises, with PAETEC's network according to the terms and conditions contained in this tariff or in an individual case basis contract.

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2 RULES AND REGULATIONS, (CONT'D.)

2.12 Special Customer Arrangements, (Cont'd.)

2.12.1 (Cont'd.)

2.12.1.10 Use of Space

The Company grants the Customer or vendor a nonexclusive limited license to occupy the portion of the operational premises of relevance or, in other words, the space. The Customer or vendor agrees to use the Space only to install, maintain, and operate equipment to interconnect to the Company network. The Customer or vendor agrees that it is being granted only a license to occupy the space and not a real property interest in the space. The Customer's or vendor's occupancy of the space will serve as the Customer's or vendor's acceptance of the space. The Customer or vendor agrees to use the space only for the purposes described in the individual ICB or this tariff and not for any unlawful purpose. The Customer or vendor further agrees not to encumber the space in any manner. The Customer or vendor, and any approved subcontractors and/or representatives agree not to smoke in the space, to keep the space in a clean and safe condition and to comply with any rules of the applicable landlord and/or the Company.

The Customer or vendor use of the space throughout the term of an ICB or this tariff is contingent upon the Company continuing to own or lease the premises where the space is located.

If Customer or vendor does not remove its equipment from the space within thirty (30) days following the termination of an ICB contract or as specified in this tariff, the Company may, at the Customer's or vendor's expense, remove equipment from the space and ship it to Customer's or vendor's last known address.

The Customer or vendor will not unreasonably interfere with the Company's or any other tenant's use of the premises. The Company will not unreasonably interfere with the Customer or vendor use of the space and will make reasonable efforts to prevent others from interfering with the Customer or vendor use of the space

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2 RULES AND REGULATIONS, (CONT'D.)

2.12 Special Customer Arrangements, (Cont'd.)

2.12.1 (Cont'd.)

2.12.1.11 License Fee, Taxes and Other Fees

The Customer or vendor may request additional space at the premises at any time during the term of an ICB contract or this tariff. The Company may, but is not obligated to, provide Company with additional space. In the event the Company does provide the Customer or vendor with additional space, the Customer or vendor agrees to pay an appropriate license fee if required by the Company. That fee will be subject to ICB negotiations and contract terms.

2.12.1.12 Notice of Termination of Services

If the Customer or vendor removes its equipment from the space or terminates the ICB contract or other governing contractual arrangement, the Customer or vendor will provide the Company ninety (90) day prior written notice.

2.12.1.13 Maintenance

The Customer or vendor is responsible for performing all maintenance and repair on its equipment. The Company has no obligation to maintain Customer's or vendor's equipment.

2.12.1.14 Landlord Services

The Customer or vendor agrees that the Company is not obligated to perform any services normally provided by a landlord at any leased premises. Services provided by a landlord may be made available to the Customer or vendor but only on the same basis as they are available to the Company. The Company has no liability for the delay or failure of any landlord to perform any service.

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2 RULES AND REGULATIONS, (CONT'D.)

2.12 Special Customer Arrangements, (Cont'd.)

2.12.1 (Cont'd.)

2.12.1.15 Improvements to Space

The Customer or vendor shall provide the Company all plans for improvements to the spaces. The Company shall have the right to review, and in its sole discretion the Company may provide written approval for all plans and contractors before the Customer or vendor makes any improvements to the space. The Customer or vendor, or its agent or contractor, must guarantee in writing that the workmanship of any improvement to the space will be free from defects for one year after completion. All improvements will be made at the Customer's or vendor's expense, will become part of the space, and may not be removed from the space at the end of the ICB contract or other agreement.

2.12.1.16 Interconnection with Third Parties

The Customer or vendor may connect to telecommunications services provided by third parties at the space only if the Company gives its prior written consent. The Company will provide the Customer or vendor with entrance facilities and cross connections throughout the term of the ICB or other agreement.

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2 RULES AND REGULATIONS, (CONT'D.)

2.12 Special Customer Arrangements, (Cont'd.)

2.12.1 (Cont'd.)

2.12.1.17 Relocation of Equipment

The Company may require the Customer or vendor to relocate its equipment on sixty (60) days prior written notice. In the event of an emergency beyond the Company's control, the Customer or vendor shall relocate its equipment immediately upon notification. If the Customer or vendor is required by the Company to relocate for any reason, the Company will assume half the costs associated with any such relocation. The Company will provide a good faith estimate to Customer of such costs. The Company will seek to provide the Customer or vendor with a comparable alternative location if the Customer or vendor is required to relocate its equipment.

2.12.1.18 Notices

All notices under this tariff or ICB contracts must be in writing and sent via an overnight courier that provides evidence of delivery to the following address:

PAETEC

Attention: General Counsel 600 Willowbrook Office Park Fairport, NY 14450

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2 RULES AND REGULATIONS, (CONT'D.)

2.12 Special Customer Arrangements, (Cont'd.)

2.12.1 (Cont'd.)

2.12.1.19 Limitation of Liability

Where not in conflict with other sections of this tariff, the Company will take reasonable precautions to prevent damage to the Customer or vendor equipment, however, PAETEC's liability for any damage to Customer's or vendor's equipment is limited to the amount of actual damages

The Company will not be responsible for any special, indirect, consequential or incidental damages, including but not limited to lost profits. The Customer or vendor agrees to indemnify, defend and hold the Company harmless from any and all liabilities, losses, damages, claims, actions, expenses and costs (including attorney's fees) incurred by or asserted against the Company that result from:

- A. The customer or vendor use of the space;
- B. Any third party that the Customer or vendor permits to use or visit the space; and
- C. Any violation of these tariff terms or ICB contracts by the Customer or vendor; and
- D. The Customer or vendor in violation of any law or regulation.

2.12.1.20 Eminent Domain

In the event of a taking of all or any portion of the premises where the space is located by eminent domain (or conveyance by the landlord to an entity threatening eminent domain), these tariff terms with regard to the specific Customer or vendor service or equipment will terminate as of the date of such exercise or conveyance. The Company is not responsible to the Customer or vendor for the value of any unused portion of any term specified outside of the bounds of this tariff including ICB contract arrangements. The Customer or vendor may, however, seek relief from the landlord or appropriate authority.

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2 RULES AND REGULATIONS, (CONT'D.)

2.12 Special Customer Arrangements, (Cont'd.)

2.12.1 (Cont'd.)

2.12.1.21 Damage to Premises

Where not in conflict with other provisions of this tariff, if the space is damaged by fire or other casualty, the Company will notify the Customer or vendor and immediately and will repair, or cause the landlord to repair, the space so that it is returned to substantially the same condition as prior to the damage. If the Company fails to complete the repairs within a reasonable time period, the Customer or vendor may, as its sole remedy, vacate the space per terms of this tariff. The Company will be responsible for any damage to its own equipment if fire or other casualty damages the space. The Customer or vendor agrees to reimburse the Company for any damage to the Space that is caused by the Customer or vendor or its representatives or its equipment.

2.12.1.22 Subordination

The Customer or vendor acknowledges and agrees that this document is subject and subordinate to the Company's mortgage or lease for the premises where the space is located.

2.12.1.23 Rate and Charges

Rates for use of Company space, equipment or labor will be published on an individual case basis.

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2 RULES AND REGULATIONS, (CONT'D.)

2.13 Termination of Service:

2.13.1 Denial of Service Without Notice

The Company may discontinue service without notice for any of the following reasons:

- 2.13.1.1 Hazardous Condition. For a condition on the customer's premises determined by the Company to be hazardous.
- 2.13.1.2 Adverse Effect on Service. Customer's use of equipment in such a manner as to adversely affect the Company's equipment or the Company's service to others.
- 2.13.1.3 Tampering With Company Property. Customers tampering with equipment furnished and owned by the Company.
- 2.13.1.4 Unauthorized Use of Service. Customer's unauthorized use of service by any method that causes hazardous signals over the Company's network.
- 2.13.1.5 Illegal use of Service. Customer's use of service or equipment in a manner to violate the law.

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2 RULES AND REGULATIONS, (CONT'D.)

- 2.13 Termination of Service, (Cont'd.):
 - 2.13.2. Denial of Service Requiring Notice
 - 2.13.2.1 The Company may deny service for any of the following reasons provided it has notified the customer of its intent, in writing, to deny service and has allowed the customer a reasonable time of not less than 10 days in which to remove the cause for denial. Service will be terminated no less than 60 days from notification if there is failure to correct any of the following:
 - 2.13.2.1.A Non-compliance with Regulations. For violation of or non-compliance with regulations contained in Code of Maryland Regulations 20.45.04, or for violation of or non-compliance with the Company's tariffs on file with the Commission.
 - 2.13.2.1.B Failure on Contractual Obligations. For failure of the customer to fulfill his contractual obligations for service or facilities subject to regulation by the Maryland Public Service Commission.
 - 2.13.2.1.C Refusal of Access. For failure of the customer to permit the Company to have reasonable access to its equipment.
 - 2.13.2.1.D Non-payment of Bill.
 - 2.13.2.1.D.1 For non-payment of a bill for service, provided that the Company has made a reasonable attempt to effect collection and has given the customer written notice of its intent to deny service if settlement of his account is not made and provided the customer has at least 5 days, excluding Sundays and holidays in which to make settlement before his service is denied.
 - 2.13.2.1.D.2 In cases of bankruptcy, receivership abandonment of service, or abnormal toll usage not covered adequately by a security deposit, less than 5 days notice may be given if necessary to protect the Company's revenues.

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2 RULES AND REGULATIONS, (CONT'D.)

2.13 Termination of Service, (Cont'd.):

2.13.2. Denial of Service Requiring Notice, (Cont'd.)

2.13.2.1 (Cont'd.)

2.13.2.1.D Non-payment of Bill, (Cont'd.)

2.13.2.1.D.3 Except in cases where a prior promise to pay has not been kept or bankruptcy, receivership, abandoned service, or abnormal toll usage is involved, the Company may not deny service on the day preceding any day on which it is not prepared to accept payment of the amount due and to reconnect service.

2.13.2.1.D.4 Failure to Comply with Service Conditions. For failure of the customer to furnish the service equipment, permits, certificates, or rights-of-way, specified by the Company as a condition to obtaining service, or if the equipment or permissions are withdrawn or terminated.

- 2.13.2.1.D.5 Failure to Comply with Municipal Ordinances. For failure to comply with municipal ordinances or other laws pertaining to telephone service.
- 2.13.2.1.D.6 Failure to Pay Increased Deposit Required. For failure of the customer to pay an increased security deposit when warranted by the Company to protect its revenue in accordance with Code of Maryland Regulations 20.45.04.

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2 RULES AND REGULATIONS, (CONT'D.)

- 2.13 Termination of Service, (Cont'd.):
 - 2.13.3. Insufficient Reasons for Denial of Service
 - 2.13.3.1 The following may not constitute cause for refusal of service to a present or prospective customer:
 - 2.13.3.1.A Failure of a prior customer to pay for service at the premises to be serviced;
 - 2.13.3.1.B Failure to pay for a different class of service for a different entity;
 - 2.13.3.1.C Failure to pay the bill of another customer as guarantor of that bill;
 - 2.13.3.1.D Failure to pay directory advertising charges
 - 2.13.3.1.E Failure to pay an undercharge as described in the Code of Maryland Regulations 20.45.04.01.D.(2); or
 - 2.13.3.1.F Failure to pay an outstanding bill that is over 7 years old, unless the:
 - 2.13.3.1.F.1 Customer signed an agreement to pay the outstanding bill before the expiration of this period;
 - 2.13.3.1.F.2 Outstanding bill is for service obtained by the customer by means of tampering with equipment furnished and owned by the Company or by unauthorized use of service by any method; or
 - 2.13.3.1.F.3 Outstanding bill is for service obtained by the customer by means of an application made:

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2 RULES AND REGULATIONS, (CONT'D.)

- 2.13 Termination of Service, (Cont'd.):
 - 2.13.3. Insufficient Reasons for Denial of Service, (Cont'd.)

2.13.3.1 (Cont'd.)

2.13.3.1.F (Cont'd.)

2.13.3.1.F.3 (Cont'd.)

- (i) In a fictitious name,
- (ii) In the name of an individual who is not an occupant of the dwelling unit, without disclosure of the individual's actual address,
- (iii) In the name of a third party without disclosing that fact or without bonafide authority from the third party, or
- (iv) Without disclosure of a material fact or by misrepresentations of a material fact.
- 2.13.3.2 This regulation applies to both residential and nonresidential classes of service

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2 RULES AND REGULATIONS, (CONT'D.)

2.14 Unlawful Use of Service

- 2.14.1 Service shall not be used for any purpose in violation of law or for any use as to which the customer has not obtained all required governmental approvals, authorizations, licenses, consents, and permits. The Company shall refuse to furnish service to an applicant or shall disconnect the service without notice of a customer when
 - 2.14.1.1 An order shall be issued, signed by a judge finding that probable cause exists to believe that the use made or to be made of the service is prohibited by law, or
 - 2.14.1.2 The Company is notified in writing by a law enforcement agency acting within its jurisdiction that any facility furnished by the Company is being used or will be used for the purpose of transmitting or receiving gambling information in interstate or foreign commerce in violation of the law.
- 2.14.2 If service has been physically disconnected by law enforcement officials at the customer's premises and if there is not presented to the Company the written finding of a judge, then upon written or verbal request of the subscriber, and agreement to pay restoral of service charges and other applicable service charges, the Company shall promptly restore such service.

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2 RULES AND REGULATIONS, (CONT'D.)

2.15 Interference with or Impairment of Service

Service shall not be used in any manner that interferes with other persons in the use of their service, prevents other persons from using their service, or otherwise impairs the quality of service to other customers. The Company may require a customer to immediately shut down its transmission of signals if said transmission is causing interference to others or impairing the service of others.

2.16 Telephone Solicitation by Use of Recorded Messages

2.16.1 Service shall not be used for the purpose of solicitation by recorded messages when such solicitation occurs as a result of unrequested or unsolicited calls initiated by the solicitor by means of automatic dialing devices. Such devices, with storage capability of numbers to be called or a random or sequential number generator that produces numbers to be called and having the capability, working alone or in conjunction with other equipment, of disseminating a prerecorded message to the number called and which are calling party or called party controlled, are expressly prohibited.

2.17 Overcharge/Undercharge

- 2.17.1 Overcharge/undercharge provisions will be in accordance with COMAR 20.45.04.01.
- 2.17.2 When a customer has been overcharged, the amount shall be refunded or credited to the customer.

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2 RULES AND REGULATIONS, (CONT'D.)

2.18 Automatic Number Identification

2.18.1 General

This option provides the automatic transmission of a seven or ten digit number and information digits to the Customer's premises for calls originating in the LATA, to identify the calling station. The ANI feature, which is a software function, will be associated on a call-by-call basis with (1) all individual transmission paths in a trunk group routed directly between an end office and a Customer's premises or, where technically feasible, with (2) all individual transmission paths in a trunk group between an access tandem and a Customer's premises.

Additional ANI information digits are available with Feature Group D only. These information digits will be transmitted as agreed to by the Customer and the Company.

2.18.2 Up to 7 Digit Outpulsing of Access Digits to Customer

This Option provides for the end office capability of providing up to 7 digits of the uniform access code (950-10XX) to the Customer premises. The Customer can request that only some of the digits in the access code be forwarded. The access code digits would be provided to the Customer premises location using multifrequency signaling, and transmission of the digits would precede the forwarding of ANI if that feature were provided. It is available with Feature Group B.

2.18.3 Regulations

The Company will provide Automatic Number Identification (ANI) associated with an intrastate service, by tariff, to any entity (ANI recipient), only under the following terms and conditions:

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2 RULES AND REGULATIONS, (CONT'D.)

- 2.18 Automatic Number Identification, (Cont'd.)
 - 2.18.3 Regulations, (Cont'd.)
 - 2.18.3.1 The ANI recipient or its designated billing agent may use or transmit ANI information to third parties for billing and collection, routing, screening, ensuring network performance, and completion of a telephone subscriber's call or transaction, or for performing a service directly related to the telephone subscriber's original call or transaction, or for performing a service directly related to the telephone subscriber's original call or transaction.
 - 2.18.3.2 The ANI recipient may offer to any telephone subscriber with whom the ANI recipient has an established Customer relationship, a product or service that is directly related to products or service previously purchased by the telephone subscriber from the ANI recipient.
 - 2.18.3.3 The ANI recipient or its designated billing agent is prohibited from utilizing ANI information to establish marketing lists or to conduct outgoing marketing calls, except as permitted by the preceding paragraph, unless the ANI recipient obtains the prior written consent of the telephone subscriber permitting the use of ANI information for such purposes. The foregoing provisions notwithstanding, no ANI recipient or its designated billing agent may utilize ANI information if prohibited elsewhere by law.
 - 2.18.3.4 The ANI recipient or its designated billing agent is prohibited from reselling, or otherwise disclosing ANI information to any other third party for any use other than those listed in Provision A, unless the ANI recipient obtains the prior written consent of the subscriber permitting such resale or disclosure.
 - 2.18.3.5 Violation of any of the foregoing terms and conditions by any ANI recipient other than a Telephone Corporation shall result, after a determination through the Commission's complaint process, in suspension of the transmission of ANI by the Company until such time as the Commission receives written confirmation from the ANI recipient that the violations have ceased or have been corrected. If the Commission determines that there have been three or more separate violations in a 24 month period, delivery of ANI to the offending party shall be terminated under terms and conditions determined by the Commission

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2 RULES AND REGULATIONS, (CONT'D.)

2.18 Automatic Number Identification, (Cont'd.)

2.18.3 Regulations, (Cont'd.)

- 2.18.3.6 The ten digit ANI telephone number is only available with Feature Group D. The ten digit ANI telephone number consists of the Numbering Plan Area (NPA) plus the seven digit ANI telephone number. The ten digit ANI telephone number will be transmitted on all calls except in the case of ANI failure, in which case only the NPA will be transmitted (in addition to the information digit described below).
- 2.18.3.7 Where ANI cannot be provided, information digits will be provided to the Customer.

The information digits identify: (1) telephone number is the station billing number - no special treatment required, (2) ANI failure has occurred in the end office switch which prevents identification of calling telephone number - must be obtained by operator or in some other manner. The ANI telephone number is the listed telephone number of the Customer and is not the telephone number of the calling party.

2.18.4 Terms and Conditions

Violation of any of the foregoing terms and conditions by a Telephone Corporation may result in Commission prosecution of penalty and enforcement proceedings pursuant to the Public Service Law of the State of Maryland.

2.19 Determination of Mileage

Service for which rates are mileage sensitive are rated on the airline distance between the Company's switch location and Customer-designated premises or the end office of the Customer-designated premises.

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2 RULES AND REGULATIONS, (CONT'D.)

2.20 In certain cases the Company may be required to utilize its network to complete intraLATA toll free traffic programmed for carrier identification code (CIC) 110, which unlike other CICs, does not sufficiently identify a particular carrier that the Company may bill for the access services provided. The Company will perform the toll free database query and route this traffic to the terminating number via its intraLATA interconnection facilities with incumbent or other local exchange carriers in accordance with standard industry practices and information received from the national SMS/800 database. Unless otherwise specified in individual contracts (e.g., interconnection agreements), the carrier or provider to whom the terminating telephone number is assigned by the Local Exchange Routing Guide (LERG) or, if applicable, to whom that number has been ported, shall be deemed to be the Customer of the Company exchange access services which are provided for the switching and transport of any intraLATA toll free CIC 110 calls routed to that number. All toll free CIC 110 calls switched and transported by the Company shall be classified as jurisdictionally intrastate calls. As the Customer, the terminating local provider is responsible for the query charges and all switching and transport charges as specified herein.

All other toll free traffic determined by query to be associated with a carrier/responsible organization with a CIC other than 110 shall be routed and rated per the exchange access rules in other sections of this tariff or PAETEC Communications, Inc.'s FCC Tariff No. 3.

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3 DESCRIPTION OF SERVICES

3.1 Trial Services

3.1.1 The Company may offer new services, not otherwise tariffed, from time to time on a trial basis subject to Commission approval. Such trials are limited to a maximum of six months at which time the trial offering must be either withdrawn or made available on permanent basis.

3.2 Promotional Offerings

3.2.1 The Company may offer existing services on a promotional basis, subject to Commission approval, that provides special rates, terms, or conditions of service. Promotional offerings are limited to a maximum of six months at which time the promotional offering must be either withdrawn or made available on a permanent basis. All promotions, regardless of whether services are given away for free, are subject to Commission approval.

3.3 Individual Case Basis ("ICB") Offerings

3.3.1 The tariff may specify "ICB pricing" for a service. The Company may or may not be an equivalent service in the tariff for which there is a tariffed rate, and the quoted ICB rates may be different than the tariffed rates. An ICB must be provided under contract to a customer and the contract filed (can be under seal) with the Commission. All customers have non-discriminatory access to requesting the service under an ICB rate.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.4 Switched Access Service, (Cont'd.)

3.4.1 General

Switched Access Service, which is available to Customers for their use in furnishing their services to End Users, provides a two-point electrical 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 for the use of common subscriber plant of the Company. Switched Access Service provides for the ability to originate calls from an End User's premises to a Customer's premises in the LATA where it is provided

The application of rates for Switched Access Service is described later in this tariff. Rates and charges for services other than Switched Access Service, e.g., a Customer interLATA toll message service, may also be applicable when Switched Access Service is used in conjunction with these other services.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.4 Switched Access Service, (Cont'd.)
 - 3.4.2 Rate Categories

There are three rate categories that apply to Switched Access Service:

- Network Switching
- Transport Service
- End User (Common Line) see Section 5 of this tariff

3.4.2.1 Network Switching

Network Switching provides for the use of Company switching equipment and related network to originate or terminate an access minute of use of any type. It applies to the establishment and release of connections on a per call basis between two or more circuits, communications systems, alternative switches or services.

Where switches are appropriately equipped, international dialing may be provided. International dialing provides the capability of switching international calls with service prefix and address codes having more digits than are capable of being switched through a standard equipped end office.

3.4.2.1.1 Shared Switched Trunk Port includes common port usage access separate from shared trunk side termination arrangements.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.4 Switched Access Service, (Cont'd.)
 - 3.4.2 Rate Categories, (Cont'd.)
 - 3.4.2.2 Transport Service

Transport Service provides for the transmission of calls between the Customer designated premises and the end office switch(s) where the Customer traffic is switched to originate or terminate the Customer's communication. Transport Service is a two-way voice frequency transmission path composed of facilities determined by the Company.

The voice frequency transmission path may be comprised of any form or configuration of plant capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals.

Customers who choose Direct Access directly connect with the Company's office(s). In this case, the Customer is responsible for providing its own facility(s) to the Company office(s), and will be charged Port Charges. The Port Charges will consist of a non-recurring connection charge and a recurring monthly rental charge. The Port can be furnished on a DS0, DS1, or DS3 basis.

Customers who choose Standard Access connect with the Company's office(s) through another LEC's tandem switch. Transport Service rates are made up of a Transport Termination rate which is assessed on a per transmission path per access minute basis, and a Transport Mileage rate assessed on a per mile per access minute basis. The Transport Termination rate provides for the communication frequency transmission path at the Company switch and includes the Transport Service portion of switching and circuit equipment. The Transport Mileage rate applies to transmission facilities provided by the Company between the Company's central office and a remote switching facility. Standard Access calls are also assessed an Interconnection charge per minute to provide for additional handling costs.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.4 Switched Access Service, (Cont'd.)
 - 3.4.2 Rate Categories, (Cont'd.)
 - 3.4.2.2 Transport Service, (Cont'd.)

For purposes of determining Transport Mileage measurement, distance will be measured from the wire center that normally serves the customer designated premises to the switch(s), which may be a Remote Switching Module(s).

Where transmission facilities permit, the individual transmission path between the Customer's designated premises and the first point of switching may at the option of the Customer be provided with the following optional features at no charge:

- Supervisory Signaling
- Customer Specified Entry Switch Receive Level
- Customer Specification of Transport Termination
- "3rd Party" Switched Transport rates apply to terminating traffic that traverses a tandem switch that is not owned by the Company (the terminating carrier) or its affiliates. "End Office" Switched Transport rates apply to terminating traffic that traverses a tandem switch owned by the Company (the terminating carrier) or its affiliate



- 3.4.3 The Company has certain obligations pertaining only to the provision of Switched Access Service. These obligations are as follows:
 - 3.4.3.1 Network Management

The Company will administer its network to provide acceptable service levels to all telecommunications users of the Company's network services. Generally, service levels are considered acceptable only when both End Users and Customers are able to establish connections with little or no delay encountered within the Company's network. The Company maintains the right to apply protective controls, i.e., those actions, such as call gapping, which selectively cancel the completion of any traffic carried over its network, including that associated with a Customer's Switched Access Service. Generally, such protective measures would only be taken as a result of occurrences such as a failure or overload of Company or customer facilities, natural disasters, mass calling or national security demands.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.4 Switched Access Service, (Cont'd.)
 - 3.4.3 (Cont'd.)
 - 3.4.3.2 Design and Traffic Routing of Switched Access Service

The Company shall design and determine the routing of Switched Access Service, including the selection of the first point of switching and the selection of facilities from the interface to any switching point and to the switch where busy hour minutes of capacity are ordered. The Company shall also decide if capacity is to be provided by originating only, terminating only, or two-way trunk groups. Finally, the Company will decide whether trunk side access will be provided through the use of two-wire or four-wire trunk terminating equipment. Selection of facilities and equipment and traffic routing of the service are based on standard engineering methods, available facilities and equipment and the Company's traffic routing plans. If the Customer desires different routing or directionality than that determined by the Company, the Company will work cooperatively with the Customer in determining (1) whether the service is to be routed directly to a switch and (2) the directionality of the service.

3.4.3.3 Provision of Service Performance Data

Subject to availability, end-to-end service performance data available to the Company through its own service evaluation routines may also be made available to the Customer based on previously arranged intervals and format. The data provides information on overall end-to-end call completion and non-completion performance e.g., Customer equipment blockage, failure results and transmission performance. The data does not include service performance data that is provided under other tariff sections, e.g., testing service results. If data is to be provided in other than paper format, the charges for such exchange will be determined on an individual case basis.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.4 Switched Access Service, (Cont'd.)
 - 3.4.3 (Cont'd.)
 - 3.4.3.4 Trunk Group Measurements Reports

Subject to availability, the Company will make available trunk group data in the form of usage in CCS, peg count and overflow to the Customer based on previously agreed to intervals.

- 3.4.4 The Customer has certain specific obligations pertaining to the use of Switched Access Service. These obligations are as follows:
 - 3.4.4.1 Report Requirements

Customers are responsible for providing the following reports to the Company, when applicable.

3.4.4.1.A Jurisdictional Reports

When a Customer orders Switched Access Service for both interstate and intrastate use, the Customer is responsible for providing reports as set forth in Section 2.2.6 preceding. Charges will be apportioned in accordance with those reports.

3.4.4.1.B Code Screening Reports

When a Customer orders service call routing, trunk access limitation or call gapping arrangements, it must report the number of trunks and/or the appropriate codes to be instituted in each end office or access tandem switch, for each of the arrangements ordered.

The Company will administer its network in such a manner that the impact of traffic surges due to peaked 900 Access Service traffic on other access service traffic is minimized. Network management controls as defined in Section 2.2.10 may be implemented at the Company option to ensure acceptable service levels.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.4 Switched Access Service, (Cont'd.)

3.4.4 (Cont'd.)

3.4.4.1 Report Requirements, (Cont'd.)

3.4.4.1.C On and Off-Hook Supervision

The Customer facilities shall provide the necessary on and off-hook supervision for accurate timing of calls.

3.4.4.1.D Trunk Group Measurements Reports

With the agreement of the Customer, trunk group data in the form of usage in CCS, peg count and overflow for its end of all access trunk groups, where technologically feasible, will be made available to the Company. The data will be used to monitor trunk group utilization and service performance and will be based on previously arranged intervals and format

3.4.5 Rate Regulations

This section contains the specific regulations governing the rates and charges that apply for Switched Access Service.

Access Charges are applied on a per access minute basis. Access minute charges are accumulated over a monthly period.

3.4.5.1 Minimum Periods

Switched Access Service is provided for a minimum period of one month.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.4 Switched Access Service, (Cont'd.)
 - 3.4.5 Rate Regulations, (Cont'd.)
 - 3.4.5.2 Cancellation of Access Service Order

A Customer may cancel an Access Order for the installation of service on any date prior to notification by the Company that service is available for the Customer's Use or prior to the service date, whichever is later. The cancellation date is the date the Company receives written or verbal notice from the Customer that the order is to be canceled. The verbal notice must be followed by written confirmation within 10 days. If a Customer or End User is unable to accept Access Service within 30 calendar days of the original service date, the Access Order will be canceled and applicable charges will apply.

3.4.5.2.A Prior to Firm Order Confirmation Date

If an Access Order is canceled prior to the Firm Order Confirmation date, no charges will apply.

3.4.5.2.B On or After Firm Order Confirmation Date

If an Access Order is canceled on or after the Firm Order Confirmation date, the Customer will be billed a flat cancellation fee.

\$50.00

Cancellation Fee

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.4 Switched Access Service, (Cont'd.)
 - 3.4.6 Monthly Recurring and Non-Recurring Charges
 - 3.4.6.1 Multiplexing

The Company may charge for multiplexing services. Multiplexing provides an arrangement for converting a single, higher capacity or bandwidth circuit to several lower capacity or bandwidth circuits. The following multiplexing arrangements are offered for use with Switched Access Service:

- 3.4.6.1.A DS3 to DS1 Multiplexing charges specified in rate attachment apply when a DS3 Entrance Facility or DS3 Direct Trunked Transport is connected with DS1 Direct Trunked Transport.
- 3.4.6.1.B DS1 to Voice Grade Multiplexing charges specified in rate attachment apply when a DS1 Entrance Facility or DS1 Direct Trunked Transport is connected with Voice Grade Direct Trunked Transport.
- 3.4.6.2 Access Order Charge

The Access Order Charge is applied to all customer requests for new Direct and Switched Access. In addition, the Access Order Charge is applicable to customer requests for additions and changes or rearrangements to existing Direct and Switched Access. The Access Order Charge will be applied on a per order, affirmative or otherwise, basis to each order received by the Company or copy of an order received by the Company.

3.4.6.3 Installation Charge

For certain facilities and equipment, a nonrecurring installation charge, as set forth in the rate attachment following, will be applied at the service wire center for each facility /equipment installation.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.5 Direct (Dedicated) Service

3.5.1 General

The various types of Company service offerings are described below. Company services are billed at predetermined monthly rates. Recurring charges are billed in advance of the month in which service is performed. In addition, the optional features and any extraordinary installation costs other than recurring and non-recurring charges may apply as described herein. Customers requesting these services may subscribe to services on a month-to-month basis, or for term discount plans of 1 to 5 years. Customers subscribing to a term discount plan may receive a discount on charges for these arrangements. Agreements for services in excess of 5 years will be negotiated on an ICB.

3.5.2 Service Configurations

There are two types of service configurations over which Company's services are provided: point-to-point service and multipoint service.

3.5.2.1 Point-To-Point Service

Point-To-Point Service connects two Customer-designated premises, either on a directly connected basis, or through a hub where multiplexing functions are performed.

3.5.2.2 Multipoint Service

Multipoint Services connect three or more Customer designated premises through a Company hub. There is no limitation on the number of locations connected via multipoint service. However, when more than three points are provided in tandem, the quality of service may be degraded. Multipoint service may be provided where technically possible. If Company determines that the requested characteristics for a multipoint service are not compatible, the Customer will be advised and given the opportunity to change the order within 60 days.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.5 Direct (Dedicated) Service, (Cont'd.)

3.5.3 Service Descriptions and Technical Specifications

The following service descriptions and technical specifications will apply to Company's services. When references to Bellcore Technical Publications on file with the F.C.C. are made for performance criteria, the criteria will be considered objectives for Company's performance. In no case should the reference to these Bellcore standards be construed as creating any warranties on the part of Company. Technical publications are available for review by the Customer upon request.

3.5.3.1 Voice Grade Service (DS-0)

A Voice Grade Facility is a channel which provides voice frequency transmission capability in the normal frequency range of 300 to 3000 HZ and may be terminated as analog two-wire or four-wire, or where facilities permit, as a four-wire in a digital format when used in conjunction with another Voice Grade Facility termination at the other end. Voice Grade Facilities are provided between Customer designated locations or between a Customer designated location and a Company's hub.

Transmission specifications are defined in Bellcore Technical Reference TR-TSY-000335, issue 2 and PUB 41004, Table 4, and those publications referenced therein for Voice Grade frequency (300-3000hertz Voice Grade Transmission).

3.5.3.2 Digital Data Service (DDS)

A Digital Data Channel is a channel for duplex four-wire transmission of synchronous serial data at rates of 2.4, 4.8, 9.6, 19.2, 56, or 64 Kbps. The actual bit rate is a function of the channel interface selected by the Customer. The channel provides synchronous service with timing provided by Company, through Company facilities to the Customer in the received bit stream. Digital Data channels are provided only between Customer designated locations and/or between Customer designated locations and a Company's hub.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.5 Direct (Dedicated) Service, (Cont'd.)

3.5.3 Service Descriptions and Technical Specifications, (Cont'd.)

3.5.3.3 DS-1 Service

DS-1 Service, or Digital Signal Level 1 Service, is a channel for the transmission of 1.5644 Mbps data. The actual bit rate and framing format is a function of the channel interface selected by the Customer. DS-1 Channels are provided between Customer designated locations and between Customer designated locations and a Company's hub.

Technical standards are defined in Bellcore Technical Reference TR-NPL-000054, TR-TSY-000342, TR-TSY-000194, and PUB 62508, PUB 62411, PUB 62411A.

3.5.3.4 Type I Channels

Type I digital channels are provided where both endpoints of a channel are served by the Company's network.

3.5.3.5 Type II Channels

Type II digital channels are provided where at least one endpoint of a channel is served by the network of an entity with whom the company's network is interconnected; such channels are provided via a combination of the Company's facilities and the facilities of the interconnected entity. Rates for the portions of the service provided over the company's facilities are based on the rates for the corresponding Type I Channel rates. Rates for the portion of the service provided over the facilities of the interconnected entity are based on the rates charged the Company by the interconnected entity. The Company may apply a service charge or mark-up to the rates charged the Company by the interconnected entity.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.5 Direct (Dedicated) Service, (Cont'd.)
 - 3.5.3 Service Descriptions and Technical Specifications, (Cont'd.)

3.5.3.6 DS-3 Service

DS-3 Service, or Digital Signal Level 3 Service, is a channel for the transmission of 44.736 Mbps data. The actual bit rate and framing format is a function of the channel interface selected by the Customer. DS-3 Channels are provided between Customer designated locations and/or between Customer designated locations and a Company's hub. DS-3 service is provided with an electrical interface. As an option, this service may be provided to a Customer with an optical interface at the Customer's premises. Services with this option will terminate in Company's Optical Line Terminating Equipment (OLTE) located in Company's hub. The OLTE located at the Customer's premises is subject to the mutual agreement of the parties, and must be compatible with the OLTE located in Company's hub. The optical interface option is available only where facilities permit, and is offered on an Individual Case Basis (ICB)

Technical standards are defined in Bellcore Technical Reference TR-NPL-000054, TR-TSY-000342, TR-TSY-000194, and PUB 62508, PUB 62411, PUB 62411A.

3.5.3.7 DS-3 Packaging

DS-3 services may be ordered in multiples as specified in the Dedicated Services Rates and Charges Section. These services are offered in the same configuration as DS-3 service (i.e. either electrical or optical interface), and with the same technical specifications.

3.5.3.8 Fractional DS-1 Service

Fractional DS-1 service consists of 2 to 24 DS-0 or DDS channels between two Customer designated locations, utilizing DS-1 level facilities, and multiplexing arrangements.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.5 Direct (Dedicated) Service, (Cont'd.)
 - 3.5.3 Service Descriptions and Technical Specifications, (Cont'd.)
 - 3.5.3.9 Multiplexing Services

Multiplexing is provided in the following configurations:

M13 Multiplexing (ICB): An arrangement that converts a 44.736 Mbps channel into 28 DS-1 channels using digital time division multiplexing.

DS-1 to DS-0 Multiplexing: An arrangement that converts a 1.544 Mbps channel into 24 channels for use with Voice Grade Facilities or DDS.

3.5.3.10 Customer Provided Equipment

Customer provided terminating equipment such as CSUs, multiplexers, and other terminating equipment may, at the Customer's request, be provided by the Customer, at the Customer's expense. Company makes no guarantees or warranties as to the performance of Customer provided equipment.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.5 Direct (Dedicated) Service, (Cont'd.)
 - 3.5.3 Service Descriptions and Technical Specifications, (Cont'd.)
 - 3.5.3.11 Entrance Facility

The Entrance Facility provides the transmission path and the interface between the Company's serving wire center and customer provided facilities at the point of termination at the customer designated location.

Switched Access is provided in a number of separate Entrance Facilities. Each Entrance Facility provides a specified facility interface (e.g., two-wire, four-wire, DS1, etc.) Provision of the Entrance Facility and any Optional Arrangements may require placement of Company equipment on the customer's premises.

The following Standard Entrance Facilities are available:

DS1 Digital
DS3 Digital
Optical Fiber OC3, OC12, OC48

The number of Entrance Facilities provided is determined by the customer's order for service.

In cases where the ordering customer provides its own access facilities through a vendor or other competitive access provider, the access order installation charge and an access order charge will be waived. A monthly recurring port charge applies to Customer entrance facilities regardless of type or method of provisioning. The port charge rates may be found in the rate section and are per facility ordered.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.5 Direct (Dedicated) Service, (Cont'd.)

3.5.4 Rate Categories

There are seven rate categories that may apply to Company's Services.

3.5.4.1 Channel Terminations (CT) / Local Distribution Channel (LDC)

The Channel Termination Rate Category provides for the communications path between a Customer designated premises, and another Customer designated premises. Included as part of the Channel Termination is a standard channel interface arrangement which defines the technical characteristics associated with the type of facilities to which the Company's service is to be connected, and the type of signaling capability (if any). One channel Termination charge applies per Customer designated premises at which the service is terminated.

3.5.4.2 Channel Mileage Termination (CMT) - Fixed

This rate element applies per termination whenever there is mileage associated with the channel; a channel has mileage associated with it when the endpoints are located in geographic areas normally served out of separate Telephone Company end offices. Different charges may apply depending on whether the connection is a Type I (on-Net) or Type II (off-net) connection.

3.5.4.3 Channel Mileage (CM) - Per Mile

This rate element applies whenever there is mileage associated with the channel. The unit rate is multiplied by the number of miles (Interoffice Mileage) between the two Telephone end offices which normally serve the geographic areas in which the endpoints of the channel are located. Interoffice Mileage is determined according to the V&H coordinates method set forth in Section 3.5.6. Fractions of a mile are rounded up to the next whole mile before rates are applied. Different charges may apply depending on whether the connection is a Type I (on-Net) or Type II (off-net) connection.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.5 Direct (Dedicated) Service, (Cont'd.)

3.5.4 Rate Categories, (Cont'd.)

3.5.4.4 Optional Features and Functions

The Optional Features and Functions Rate Category provides for optional services which may be added to a Company's service to improve its quality or characteristics to meet specific communications requirements. These services are not necessarily identifiable with specific equipment, but rather represent the end result in terms of performance characteristics that may be obtained. These characteristics may be derived using various combinations of equipment.

3.5.4.5 Extraordinary Charges

From time to time, customers may request special services not addressed specifically by rate elements in this tariff, or services to locations that may cause Company to incur extraordinary expenses not contemplated in the provision of standard service offerings. These costs include, but are not limited to:

- Additional construction costs
- Building space rental or rights-of-way costs
- Additional equipment
- Special facilities routing

In these cases, the Customer will be billed additional charges computed on an ICB. Special services not addressed in this tariff shall be approved by the Commission. prior to the provision of such service.

3.5.4.6 Volume Discounts

Discounts for specified dollar volumes of traffic to a specific location or aggregate dollar volumes may apply, as specified in this tariff, to customers that subscribe to substantial volumes of Company's services.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.5 Direct (Dedicated) Service, (Cont'd.)

3.5.4 Rate Categories, (Cont'd.)

3.5.4.7 Term Discounts

Customers will be eligible for discounts for executing agreements for services for 1 to 5 years, as specified in this tariff.

3.5.5 Application of Rate Elements

The rate elements described in F1 of this tariff will be applied as follows:

3.5.5.1 Point-To-Point Services

- Channel Terminations (when applicable)
- Channel Mileage (when applicable)
- Optional Features and Functions (when applicable)
- Extraordinary Charges (when applicable)
- Volume Discounts (when applicable)
- Term Discounts (when applicable)

3.5.5.2 Multipoint Services

- Channel Terminations (one per designated Customer location)
- Channel Mileage (when applicable)
- Optional Features and Functions (when applicable)
- Extraordinary Charges (when applicable)
- Volume Discounts (when applicable)
- Term Discounts (when applicable)

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- 3 DESCRIPTION OF SERVICES, (CONT'D.)
- 3.5 Direct (Dedicated) Service, (Cont'd.)
 - 3.5.6 Regulations and Computations of Mileage
 - 3.5.6.1 Calls originating in one time period and terminating in another will be billed in proportion to the rates in effect during different segments of the call.
 - 3.5.6.2 All times refer to local time.
 - 3.5.6.3 All inter-city services are rated according to the mileage between the Company's Point of Presence in each city.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.5 Direct (Dedicated) Service, (Cont'd.)
 - 3.5.6 Regulations and Computations of Mileage, (Cont'd.)
 - 3.5.6.4 Airline mileage, used in connection with determining rates for intercity portions of services and facilities, is obtained by using the "V" and "H" coordinates assigned to each point as set forth in (e) below. This procedure is referenced in the AT&T Tariff FCC No. 10. To determine the airlines distance between any two locations, proceed as follows:
 - 3.5.6.4.A Utilize the "V" and "H" coordinates for each Customer designated location.
 - 3.5.6.4.B Obtain the difference between the "V" coordinates of each of the locations. Obtain the difference between the "H" coordinates.
 - 3.5.6.4.C Square each difference obtained in step (ii) above.
 - 3.5.6.4.D Add the square of the "V" difference and the "H" difference obtained in step (iii) above.
 - 3.5.6.4.E Divide the sum of the square by 10. Round to the next higher whole number if any fraction is obtained.
 - 3.5.6.4.F Obtain the square root of the whole number result obtained above. Round to the next higher whole number if any fraction is obtained. This is the airline mileage.
 - 3.5.6.4.G Formula = $(V1 V2)^2 + (H1 H2)^2$

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.6 End User Access Service (Carrier Common Line)

3.6.1 General

The Company will provide End User Access Service to Customers in conjunction with Switched Access Service provided in this tariff. End User Access provides for the use of End Users' Company-provided common lines by Customers for access to such End Users to furnish Intrastate Communications.

3.6.2 Limitations

No telephone number or detailed billing will be provided with End User Access. Directory listings and intercept arrangements are not included in the rates and charges for End User Line Access.

3.6.3 Application of Intrastate Charges

Intrastate rates apply only to that portion of End User Access Service provided for intrastate usage. Jurisdictional reporting is required as described in Section 2.2.6 of this tariff.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.7 Reciprocal Compensation Arrangements

3.7.1 General

Reciprocal Compensation Arrangements are available to Other Network Providers (ONP) who are also certified providers of local exchange service. Under a Reciprocal Compensation Arrangement, the Company compensates the ONP for Company traffic terminating on the ONP's network and the ONP compensates the Company for ONP traffic terminating on the Company's network.

In the absence of negotiated arrangements between the Company and ONPs, the Company's Reciprocal Compensation Arrangements to ONPs will be no higher than those of the incumbent carrier for the region in which that incumbent is providing service.

The Reciprocal Compensation Rate is specified in the Current Rate section at the end of this tariff.

Recognizing the technical constraints of cellular carriers and other smaller carriers where it is not technically possible for the Company to Interconnect directly to each of another carrier's switching offices, the Company will pay charges when requested by the carrier for traffic that it terminates on such carrier's network as specified above until such time as that carrier interconnects, through its own facilities or a third carrier's facilities, directly to a Company switching office or negotiate alternative arrangements.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.7 Reciprocal Compensation Arrangements, (Cont'd.)

3.7.2 Measurement of Access Minutes and Determination of Balance

All traffic subject to a Reciprocal Compensation Arrangement will be considered terminating for usage measurement purposes, i.e., Company traffic is terminating to the ONP and ONP traffic is terminating to the Company. Usage measurement will begin when the Company entry switch receives answer supervision from the Company's end user's switching office or from the ONP's point of termination, whichever occurs later. Usage measurement will end when the Company entry switch receives disconnect supervision from the Company's end user's office or from the ONP's point of termination, whichever occurs first.

3.7.3 Other Uses

Where an ONP connects its network to the Company's network, the exchange of traffic will not be limited to traffic subject to reciprocal compensation. Other types of traffic are covered under switched access tariffs or other arrangements.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

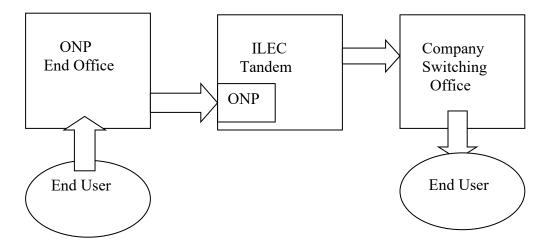
3.7 Reciprocal Compensation Arrangements, (Cont'd.)

3.7.4 Examples

The following example illustrates the traffic that can flow over a connection between the Company and an ONP.

Example 1.

Call From an ONP Customer
To a Company Customer
(ONP Collocated at the Tandem)



1. ONP pays Company ONP reciprocal compensation.

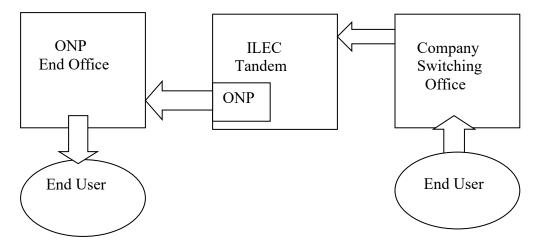
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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.7 Reciprocal Compensation Arrangements, (Cont'd.)
 - 3.7.2 Examples, (Cont'd.)

Example 2.

Call From a Company Customer
To An ONP Customer
(ONP Collocated at the Tandem)



2. Company pays ONP reciprocal compensation rates where requested.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.7 Reciprocal Compensation Arrangements, (Cont'd.)

3.7.5 Switched Access

Switched access calls are governed by the provisions of this tariff and PAETEC's FCC #3

3.7.6 Local Number Portability

Calls from numbers ported by an ONP from other carriers and terminated by the Company will be billed to ONP as appropriate and in accordance with the sections above.

3.7.7 Jurisdictional Reports

When a Customer or ONP orders Switched Access Service for both interstate and intrastate use, the Customer or ONP is responsible for providing reports as set forth in Section 2.2.6. Charges will be apportioned in accordance with those reports.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.8 Billing and Collection

3.8.1 General

The Company will provide the following services:

- Recording Service
- Automatic Number Identification (ANI)
- Billing Name and Address (BNA)
- Chargeable Optional Features
- 800 Database Access Service
- Blocking and Screening

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.8 Billing and Collection, (Cont'd.)

3.8.2 Recording Service

Recording is the entering on magnetic tape or other acceptable media the details of customer messages originated through switched access service. Recording is provided 24 hours a day, 7 days a week.

The company will provide recording service in association with the offering of Feature Groups B for 900 Access Service, C, and D Switched Access Service for customer messages that can be recorded by company-provided automatic message accounting equipment. In addition, where the company records the customer messages on manual tickets, the company will provide recording service for the manual tickets and at offices where the company provides Feature Group A switched access service and has the ability to record the Feature Group A call detail with automatic message accounting equipment and mark the recorded call detail as Feature Group A call detail for a specific customer, the company will provide the recording service for Feature Group A switched access service. At the request of the customer, recording service will be provided for Feature Group D switched access service on an end office and type of call basis. Type of call means message telecommunications service (MTS) including 700 and 900 service, calls originating and/or terminating over a WATS access line, and station message detail recording for MTS and calls originating from a WATS access line.

The Company will provide recording service in its operating territory. The minimum territory for which the company will provide recording service is all the appropriately equipped offices in a state operating territory for which the customer has ordered Feature Group A, B for 900 service, C, or D switched access service. A state operating territory of a particular telephone company includes all its LATAs or market areas that are located in the same state including the areas in contiguous states which are assigned to such LATAs or market areas and served by the same company.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.2 Recording Service, (Cont'd.)

For Feature Group B or 900 Access Service, C, and D Switched Access Service, the term "customer message" used herein denotes an intrastate call originated by a customer's end user. Station message detail recording is an optional feature that provides a record of customer messages originated by MTS and WATS access lines. Such detail will be provided as part of Feature Group D end office and type of call recording service when requested by the customer. For Feature Group A switched access service, the term "customer message" used herein denotes a call over an intrastate Feature Group A switched access service. A call includes both calls originated to and terminated from a Feature Group A switched access service. The beginning and ending of a customer message are determined pursuant to the written instructions of the customer.

3.8.2.1 Undertaking of the Company

3.8.2.1.A The company will record all customer messages carried over Feature Group B for 900 access service, C, and D switched access service that are available to company-provided recording equipment or operators. The company will record all customer messages, including interLATA intrastate messages and interLATA interstate messages, carried over a Feature Group A switched access service. Unavailable customer service messages (i.e. certain Feature Group C operator and TOPS messages which are not accessible by company-provided equipment or operators) will not be recorded. The recording equipment will be provided at locations selected by the company.

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- 3 DESCRIPTION OF SERVICES, (CONT'D.)
- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.2 Recording Service, (Cont'd.)
 - 3.8.2.1 Undertaking of the Company, (Cont'd.)
 - 3.8.2.1.B A standard format for the provision of the recorded customer message detail will be established by the company and provided to the customer. If, in the course of company business, it is necessary to change the format, the company will notify the involved customers six months prior to the change.

Assembly and editing, provision of customer detail, data transmission to a customer location, special orders for recording and program development will be provided to the customer on a contractual basis.

3.8.2.1.C Recorded customer message detail which is used at the request of the customer to provide message processing and message bill processing service is not retained by the company for longer than 45 days. The rates for unbilled message detail and the billed message detail is retained for reference in place of the recorded customer message detail. For recorded customer message detail not used by message processing service at the customer's request, the company will make every reasonable effort to recover recorded customer message detail previously made available to the customer and make it available again for the customer. The charges as set forth in the rate schedule, following, will apply for all such detail provided. Such a request must be made within thirty (30) days from the date the details were initially made available to the customer.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.8 Billing and Collection, (Cont'd.)

3.8.2 Recording Service, (Cont'd.)

3.8.2.2 Liability of the Company

Notwithstanding 3.8.2 preceding, the company's liability for recording service is as follows:

Unless there is an expressed written agreement to the contrary, in the absence of gross negligence or willful misconduct, no liability for damages to the customer or other person or entity other than as set forth in (A) and (B) preceding shall attach to the company for its action or the conduct of its employees in providing recording service.

3.8.2.3 Obligations of the Customer

The customer shall order recording service under a special order.

The customer shall order recording service at least one month prior to the date when the customer message detail is to be recorded, unless customer's request requires that recording service be provided by end office and type of call, then the ordering interval will be determined on an individual case basis.

The customer shall order recording service for Feature Group D switched access by end office and type of call in accordance with the terms and conditions established on an individual case basis special order.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.2 Recording Service, (Cont'd.)
 - 3.8.2.4 Payment Arrangements and Audit Provision
 - 3.8.2.4.A Notice and Scope
 - 3.8.2.4.A.1

upon forty-five (45) days' prior written notice by the customer to the company (or such shorter period as the parties may mutually agree upon), the customer or its authorized representative shall have the right to commence an audit during normal business hours and at intervals of no more than one audit in any six month period. The audit will be limited to all such records and accounts as may, under recognized accounting practices, contain information bearing upon amounts subject to being billed to the customer's end users by the company as part of its provision of billing and collection services and the changes to the customer for other services provided by the company pursuant to this tariff.

- 3.8.2.4.A.2 The written notice of audit shall identify the date upon which it is to commence, the location, the customer's representatives, the subject matter of the audit, and the materials to be reviewed.
- 3.8.2.4.A.3 The written notice of audit shall be directed to the company's representative at the address stipulated by such representative.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.2 Recording Service, (Cont'd.)
 - 3.8.2.4 Payment Arrangements and Audit Provision, (Cont'd.)
 - 3.8.2.4.A Notice and Scope, (Cont'd.)
 - 3.8.2.4.A.4 The company may, within thirty (30) days of receipt of the customer's notice of audit, postpone commencement by written notice for a period not to exceed fifteen (15) days, but only for good cause. The company shall also indicate the new date for commencement of said audit.
 - 3.8.2.4.A.5 Upon completion of the audit, the customer's auditors are to provide an oral report of their findings to the company prior to their departure, followed by a letter within thirty (30) days confirming findings.

3.8.2.4.B Payment of Expense

Each party shall bear its own expenses in connection with the conduct of an audit. Special data extractions required by the customer for its representative to conduct the audit will be paid for by the customer. "Special data extraction" for auditing purposes shall mean programming, clerical and computer time required to create an output record (from existing data files) that cannot normally be created from current software programs in the production program library.

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- 3 DESCRIPTION OF SERVICES, (CONT'D.)
- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.2 Recording Service, (Cont'd.)
 - 3.8.2.4 Payment Arrangements and Audit Provision, (Cont'd.)
 - 3.8.2.4.C Requests for Examinations
 - 3.8.2.4.C.1 In addition to audits, the customer, or its representatives, may request, from time to time, the opportunity to conduct an examination, as defined in (ii) following. The company will make reasonable efforts to accommodate requests for examination and to cooperate in the conduct of an examination.
 - 3.8.2.4.C.2 An "examination" shall, for purposes of this section, constitute a reasonable inquiry on a single issue or a specific topic related to billing and collection service for a stated reason.
 - 3.8.2.4.C.3 Upon concurrence by both parties that errors or omissions exist, adjustment shall be made by the proper party to compensate for any errors or omissions disclosed by such examination or audit.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.2 Recording Service, (Cont'd.)
 - 3.8.2.4 Payment Arrangements and Audit Provision, (Cont'd.)

3.8.2.4.D Audit Provision

All information received or reviewed by the customer or its authorized representative is to be considered confidential and is not to be distributed, provided or disclosed in any form to anyone not involved in the audit, nor is such information to be used for any other purposes.

3.8.2.4.E Minimum Period and Minimum Monthly Charges

The minimum period for which recording service without sorting is provided and for which charges apply is one month.

3.8.2.4.F Cancellation of a Special Order

A customer may cancel a special order for recording service on any date prior to the service date. The cancellation date is the date the company receives written or verbal notice from the customer that the special order is to be canceled. The verbal notice must be followed by written confirmation within ten (10) days. The service date for recording service is the date the customer requests the recordings to start. When a customer cancels a special order for recording service after the order date but prior to the start of service, a special order charge and the minimum monthly charges will apply.

3.8.2.4.G Changes to Special Orders

When a customer requests material changes to a pending special order for recording service, the pending special order will be canceled and the requested changes will be undertaken if they can be accommodated by the company under a new special order. All cancellation charges as set forth in (C) preceding will apply for the canceled special order.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.8 Billing and Collection, (Cont'd.)

3.8.2 Recording Service, (Cont'd.)

3.8.2.5 Rate Regulations

The special order charge applies for each special order accepted by the company for recording service or for a subsequently requested change.

3.8.3 Automatic Number Identification

ANI provided the automatic transmission of a seven or ten digit number and information digits to the customer's premises for calls originating in the LATA, to identify the calling telephone number. The ANI feature is an end office software function which is associated on a call-by-call basis with (1) all individual transmission paths in a trunk group routed directly between an end office and a customer's premises or, where technically feasible, with (2) all individual transmission paths in a trunk group between an end office and an access tandem, and a trunk group between an access tandem and a customer's premises.

3.8.3.1 Rate Regulations

When ANI is delivered (with Feature Group D originating) and the customer is charged the recording rate as set forth in the rate schedule, following, the ANI rate does not apply. If the customer is not charged the recording rate, the ANI rate as set forth in the rate schedule will apply for each ANI record delivered to the customer.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.8 Billing and Collection, (Cont'd.)

3.8.4 Billing Name and Address Service

Billing Name and Address (BNA) service is the provision of the complete billing name, street address, city or town, state and zip code for a telephone number assigned by the company.

BNA service is provided for the sole purpose of permitting the customer to bill its telephonic communications services to its end users and may not be resold or used for any other purpose, including marketing activity such as market surveys or direct marketing by mail or by telephone.

The customer may not use BNA information to bill for merchandise, gift certificates, catalogs, or other services or products.

BNA services is provided on both a manual and a mechanized basis. On a manual basis, the information will be provided by voice telecommunications or by mail, as appropriate. On a mechanized basis, the information will be entered on magnetic tape containing recorded customer messages.

BNA information is furnished for sent-paid, collect, bill to third number, 700 and 900 service messages and messages charged to a calling card that is resident in the company's database. In addition, BNA information for messages originated from data terminal numbers (DTNs) of data communications services is furnished on a manual basis only.

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- 3 DESCRIPTION OF SERVICES, (CONT'D.)
- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.4 Billing Name and Address Service, (Cont'd.)
 - 3.8.4.1 Undertaking of the Company
 - 3.8.4.1.A A request for information on over 100 and up to 500 telephone numbers should be mailed to the company. The company will provide the response by first class U.S. Mail within ten (10) business days.
 - 3.8.4.1.B Upon receipt of a magnetic tape of recorded customer messages, the company will, at the request of the customer, provide BNA service on a mechanized basis. The tape of messages may be provided by the customer or, where the customer subscribes to recording service as set forth in 8.2 preceding, may be the output from that service. The company will enter the BNA information on the recorded message tape and send the tape to the customer by first class U.S. Mail. Other methods of delivering the data may be negotiated, and charges based on cost will apply.

The company will provide a response to customer-provided tapes by mail within six (6) business days of receipt. The company will process and mail tapes which are the output of recording service every fifth business day.

3.8.4.1.C The company will specify the format in which requests and tapes are to be submitted.

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- 3 DESCRIPTION OF SERVICES, (CONT'D.)
- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.4 Billing Name and Address Service, (Cont'd.)
 - 3.8.4.1 Undertaking of the Company, (Cont'd.)
 - 3.8.4.1.D The BNA information will be provided for the calling number furnished to the extent a billing name and address exists in the company customer records information system, including non-published and non-listed numbers. If the billing name and address information for a specific calling number is confidential due to legal, national security, end user or regulatory imposed requirements, the company will provide an indicator on the confidential records.
 - 3.8.4.1.E The company will provide the most current BNA information resident in its database. Due to normal end user account activity, there may be instances where the BNA information provided is not the BNA that was applicable at the time the message was originated.
 - 3.8.4.2 Obligations of the Customer
 - 3.8.4.2.A With each order for BNA service, the customer shall identify the authorized individual and address to receive the BNA information.
 - 3.8.4.2.B A customer which orders BNA service on a mechanized basis and which intends to submit tapes of record messages for processing must provide the company with an acceptable test tape or transmission which includes all call types for which BNA information may be requested.

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- 3 DESCRIPTION OF SERVICES, (CONT'D.)
- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.4 Billing Name and Address Service, (Cont'd.)
 - 3.8.4.2 Obligations of the Customer, (Cont'd.)
 - 3.8.4.2.C The customer shall institute adequate internal procedures to insure that BNA information, including that related to non-published and non-listed telephone numbers, is used only for the purpose set forth in this tariff and that BNA information is available only to those customer personnel or agents with a need to know the information. The customer must handle all billing name and address information designated as confidential by the company in accordance with the company's procedures concerning confidential information. The company will provide to the customer a statement of its procedures concerning confidential information.
 - 3.8.4.2.D The customer shall not publicize or represent to others that the company jointly participates with the customer in the development of the customer's end user records, accounts, databases or market data, records, files and databases or other systems it assembles through the use of BNA service.

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- 3 DESCRIPTION OF SERVICES, (CONT'D.)
- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.4 Billing Name and Address Service, (Cont'd.)
 - 3.8.4.2 Obligations of the Customer, (Cont'd.)
 - When the customer orders BNA service for both interstate and intrastate messages, the projected percentage of interstate use must be provided in a whole number to the company. The company will designate the number obtained by subtracting the projected interstate percentage from 100 (100-projected interstate percentage = intrastate percentage) as the projected intrastate percentage. This whole number percentage will be used by the company to apportion the rates and nonrecurring charges between interstate and intrastate in those circumstances where the recorded message detail is not sufficient to permit the company to determine the appropriate jurisdiction. This percentage will remain in effect until a revised report is received as set forth below.

Effective on the first of January, April, July, and October of each year the customer may update the jurisdictional report. 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. Except 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). No prorating or backbilling will be done based on the report. If the customer does not supply the report, the company will assume the percentages to be the same as those 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 percentages to be the same as those provided in the order for service.

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- 3 DESCRIPTION OF SERVICES, (CONT'D.)
- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.4 Billing Name and Address Service, (Cont'd.)
 - 3.8.4.2 Obligations of the Customer, (Cont'd.)
 - 3.8.4.2.F The company shall use reasonable efforts to provide accurate and complete lists. The company makes no warranties, expressed or implied, as to the accuracy or completeness of these lists.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.8 Billing and Collection, (Cont'd.)

3.8.4.3 Rate Regulations

- 3.8.4.3.A Service Establishment Charges apply for the initial establishment of BNA service on a manual basis, for the initial establishment of BNA service on a mechanized basis and for establishment of a master BNA list for a customer.
- 3.8.4.3.B A charge applies for each request for BNA information for a telephone number or DTN number on a manual basis. A charge applies for each message processed to supply BNA information on a mechanized basis.

The company will keep a count of the requests and of the messages processed. The company will bill the customer in accordance with these counts whether or not the company was able to provide BNA information for all request and messages.

3.8.4.3.C Where the recorded message detail is sufficient to determine a message is an intrastate message, the rates set forth in the rate schedule following will apply to each such message.

Usage for which the recorded message detail is insufficient to determine jurisdiction will be prorated by the company between interstate and intrastate.

The percentages provided in the reports as set forth in 3.8.4.2.E preceding will serve as the basis for prorating the charges. The intrastate charges are determined as follows: For usage sensitive (i.e., requests or messages processed) chargeable rate elements, multiply the intrastate percent times actual use times the stated tariff rate.

3.8.4.3.D When a customer cancels an order for BNA service after the order date, the service establishment charge applies.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.5 In cases where the Customer chooses to originate and terminate its switched traffic with the Company via the use of another Local Exchange Carriers (LEC) tandem facilities (tandem connection), Meet Point Billing (MPB) will apply. Both the Company and the other LEC will issue bills to the Customer for services rendered.

With tandem connection, both the Company and the other LEC will prepare its own bill and bill charges in accordance with its own tariff, unless other arrangements are made that are mutually agreeable to both the Company and the Customer. Mileage sensitive charges will be proportionately billed in accordance with industry standards.

3.8.6 Chargeable Optional Features

800 Database Access Service is provided to all customers in conjunction with switched access service. When a 1+800+NXX-XXXX call is originated by an end user, the Company will utilize the SS7 network to query an 800 database to identify the Customer to whom the call will be delivered, and to provide vertical features based on the dialed digits. The call will then be routed to the identified Customer over switched access.

A Basic or Vertical Feature Query charge is assessed for each query launched to the 800 database. The Basic Query provides for the identification of the customer to whom the call will be delivered and includes area of service routing which allows routing of 800 calls by telephone companies to different interexchange carriers based on the Local Access Transport Area (LATA) in which the call originates. The Vertical Feature Query provides the same customer identification function in addition to vertical features which may include: (1) call validation, ensuring that call originates from subscribed service areas; (2) POTS translation of 800 numbers; (3) alternate POTS translation, which allows subscribers to vary the routing of 800 calls based on factors such as time of day, place of origin of the call, etc.; (4) multiple carrier routing, which allows subscribers to route to different carriers based on factors similar to those in (3).

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3 DESCRIPTION OF SERVICES, (CONT'D.)

3.8 Billing and Collection, (Cont'd.)

3.8.7 Blocking and Screening

3.8.7.1 International Direct Dialed Blocking

International Direct Dial Blocking Service (IDDB) is an arrangement that prevents the use of certain line-side exchange services for the completion of international direct dialed calls. This arrangement recognizes and blocks, by routing such calls to a recorded announcement, any attempt to dial international direct dialed sequences of 011+ or 101XXXX 011+.

International Direct Dial Blocking Service is available for use with the following line-side exchange services.

- Centrex
- Private Branch Exchange Service (PBX)
- Public Telephone Service
- Business Exchange
- Business ISDN

In addition, IDDB will be provided with other line-side exchange services on an unbundled basis to all business customers where technically feasible and economically reasonable.

IDDB will be provided from suitably equipped serving wire centers as specified in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. Tariff F.C.C. No. 4.

3.8.7.2 Originating Line Number Screening

Origination Line Number Screening (OLNS) Service provides customers with access to the Telephone Company's Line Information Data Base (LIDB) to facilitate the completion of originating calls from working telephone numbers. In response to a properly formatted OLNS query, the Telephone Company will provide the originating screening requirements for call processing and billing that are associated with the originating line.

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- 3 DESCRIPTION OF SERVICES, (CONT'D.)
- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.7 Blocking and Screening, (Cont'd.)
 - 3.8.7.2 Public Access Line (PAL) Terminating (Billed) Number Screening

PAL Terminating (Billed) Number Screening provides screening of terminating calls to a public Access Line Service as follows:

- 1. Option A alerts operators throughout the country that collect and third number calls cannot be billed to a particular number
- 2. Option B alerts operators throughout the country that third number calls cannot be billed to a particular number
- 3. Option C alerts operators throughout the country that collect calls cannot be billed to a particular number.

PAL Terminating (Billed) Number Screening is available where facilities permit.

- 3.8.8 Access Service Billing Information
 - A. The customer, upon request, has the option of receiving its primary monthly access bill and Customer Service Record (CSR) in one of the following standard medium, at no charge:
 - 1. Paper
 - (a) Detailed paper bill, up to and including 200 pages.
 - 2. Bill Data Record
 - (a) E-mail (PDF document)
 - (b) Electronic Data Transmission, e-mail SECABS (where available)

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- 3 DESCRIPTION OF SERVICES, (CONT'D.)
- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.8 Access Service Billing Information, (Cont'd.)
 - B. At the option of the customer, and for an additional charge as set forth in 3.8.8.G following:
 - 1. Additional hard copies of the monthly access bill or service and features record may be provided on paper.
 - 2. Additional Bill Data Record information may be provided in SECABS format via E-mail (Where available).
 - 3. Additional Bill Data Record information may be transmitted to the customer premises by email in PDF format.
 - 4. Printed paper invoices in excess of 200 pages.
 - C. The rules and regulations concerning payment arrangements and credit allowances described in Sections 2.4.1, 2.5 and 2.9 preceding, applies to all primary monthly access bills, regardless of the chosen bill medium.
 - D. Upon acceptance by the Company of a request for a change in the existing medium of the primary monthly access bill data (e.g., paper to magnetic tape, magnetic tape to paper, or any of the previous two to electronic data transmission of CD ROM), and for an additional electronic data transmission, the Company, in cooperation with the customer, will determine the interval required to implement the request basis.

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- 3 DESCRIPTION OF SERVICES, (CONT'D.)
- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.8 Access Service Billing Information, (Cont'd.)
 - E. Regulations regarding electronic data transmission failure will apply as follows:
 - 1. In the event of transmission failure resulting from Company error, the Telephone Company will re-send a bill by electronic data transmission at no charge to the customer. The bill payment due date will be negotiated between Telephone Company and customer for this bill.
 - 2. In the event of transmission failure resulting from failure of the customer's transmission line or other customer error, the Company will re-send a bill by electronic data transmission at the same rates and charges as a request for an additional copy of the access bill as set for in 3.8.8.G following.
 - 3. In the event that there are problems or disputes regarding receipt of the data transmission other than those outlined in (1) and (2) preceding, the Company will forward a duplicate access bill via email or on CD by overnight delivery. After investigation, if (2) preceding applies, the same rates and charges as a request for an additional copy of the access bill will apply as set forth in 3.8.8.G following.
 - F. This service may not be available for non-access rates and charges.

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3 DESCRIPTION OF SERVICES, (CONT'D.)

- 3.8 Billing and Collection, (Cont'd.)
 - 3.8.8 Access Service Billing Information, (Cont'd.)
 - G. The rates and charges for the provisions of Access Service Billing Information are as follows:

are	e as follows:	gg
		Rates
1.	Additional hard paper copies of the customer's monthly bill or service and features record on paper	\$.12 / page + cost of shipping
2.	Additional electronic copies (PDF) of the customer's monthly bill or service and features record in PDF format sent via electronic transmission	\$0.50 / bill
3.	Additional copies of Call Detail Records via electronic transmission (FTP, NDM, e-mail)	\$0.015 / record
4.	Copies of CDR's via CD ROM	\$30.15 / CD
5.	Printed paper invoices in excess of 200 pages	
	• 201-500 pages	\$100.00
	• 501-1000 pages	\$150.00
	• 1001-1499 pages	\$200.00
	• 1500 pages and over	\$300.00

- 6. A Service Fee will apply each time a customer orders an additional copy of an invoice or a bill reprint.
 - Service Fee \$25.00

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4 RATES AND CHARGES

4.1 Calculation of Rates

- 4.1.1 Rates for service are based on airline mileage between rate centers of the calling and called stations. The location of rate centers is based on information provided by Bell Atlantic Maryland, Inc. Mileage is calculated using the Vertical and Horizontal (V&H) coordinate system from the National Exchange Carriers Association Tariff F.C.C. No. 4. See Section 3.5.6.
- 4.1.2 Timing of calls begins when the call is answered at the called station. Different rates may apply depending on the time of day or day of week the call is made. Calls originating in one time period and terminating in another time period will be billed according to the rates in effect during each portion of the call.

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4 RATES AND CHARGES

- 4.2 Dial-Around Compensation Surcharge for Payphones
 - 4.2.1 A Dial-Around Compensation Surcharge applies to all completed consumer intrastate long distance calls placed from a public/semi-public payphone that are not paid on a sent paid basis. The Surcharge applies to:
 - A. Calling card service
 - B. Collect calls
 - C. Third party billed
 - D. Directory Assistance calls
 - E. Pre-paid card service
 - 4.2.2 The Surcharge does not apply to:
 - A. Calls paid for by inserting coins
 - B. Calls placed from stations other than public/semi-public payphones
 - C. Calls placed to the Maryland Telecommunications Relay Service for the hearing impaired
 - D. Any calls for which the payphone provider is otherwise compensated pursuant to contract with the carrier.
 - 4.2.3 The Dial Around Compensation Surcharge rate is \$.25 per call.
 - 4.2.4 If the Company provides service under a term plan (1,3,5 years, etc.) and (1) automatically renews the contract and (2) imposes a penalty for early cancellation by the customer, then the customer shall be notified 60 days in advance of the customer's current contract expiration date.

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4 RATES AND CHARGES, (CONT'D.)

4.3 **Current Rates**

Direct (Dedicated) Access 4.3.1

4.3.1.1 Recurring Charges

Trunk Port Charge, per port, per month:		
DSO Port, per port, per month	\$44.99	
DS1 Port, per port, per month	\$300.00	
DS3 Port, per port, per month	\$8,000.00	
Multiplexing, per arrangement		(T)
DS3 to DS1	\$0.00	` ,
DS1 to DS0	\$210.00	
Entrance Facility, per arrangement		(T)
DS1, per facility, per month	\$190.00	、 /
DS3, per facility, per month	\$0.00	
	DSO Port, per port, per month DS1 Port, per port, per month DS3 Port, per port, per month Multiplexing, per arrangement DS3 to DS1 DS1 to DS0 Entrance Facility, per arrangement DS1, per facility, per month	DSO Port, per port, per month DS1 Port, per port, per month DS3 Port, per port, per month S300.00 Multiplexing, per arrangement DS3 to DS1 DS1 to DS0 Entrance Facility, per arrangement DS1, per facility, per month \$190.00

Certain material previously located on this page has been moved to page 113.

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ACCESS SERVICES

4 RATES AND CHARGES, (CONT'D.)

4.3 Current Rates, (Cont'd.)

4.3.1 Direct (Dedicated) Access, (Cont'd.)

4.3.1.2 Switched Access - Usage Rates

		Originating		Terminating
A.	Switched Access Service 3 rd Party	8YY \$0.004094 (R)	Non-8YY \$0.0041166	\$0.0000226
	July 1, 2022-June 30, 2023 On and after July 1, 2023	\$0.00102915 (R) \$0.0000000 (R)		
	End Office	\$0.004094 (R)	\$0.0041166	\$0.0000000
	July 1, 2022-June 30, 2023 On and after July 1, 2023	\$0.00102915 (R) \$0.000000 (R)		
D	• ,			
В.	Switched Access Service – Direct Connect	\$0.002406	\$0.002406	\$0.000000
	July 1, 2022-June 30, 2023	\$0.001203 (R)	\$ 0.00 <u>2</u> .00	40.000000
C	On and after July 1, 2023	\$0.000000 (R)		
C.	Local Transport Service 3 rd Party	\$0.001000 (R)	\$0.0015966	\$0.0015966
	End Office	\$0.001000 (R)	\$0.0015966	\$0.0000000
D.	Local Transport Service – Direct Connect			
	3 rd Party	\$0.001000 (R)	\$0.0015740	\$0.0015740
	End Office	\$0.001000 (R)	\$0.0015740	\$0.0000000

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ACCESS SERVICES

4 RATES AND CHARGES, (CONT'D.)

4.4 Other Services

4.4.1 800 Data Base Access Service

4.4.2		Per Query: July 1, 2021-June 30, 2022 July 1, 2022-June 30, 2023 On and after July 1, 2023 and Collection	\$0.0042480 (R) \$0.0022240 (R) \$0.0002000 (R)
	4.4.2.1	Recording, per customer message	\$.035
	4.4.2.2	ANI, per attempt	\$.01184
4.4.3	BNA		
	4.4.3.1	Service Establishment Charge (Non-recurring)	\$145.00
	4.4.3.2	Query Charge per Telephone Number	\$0.24

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4 RATES AND CHARGES, (CONT'D.)

4.5 Non-Recurring Charges

4.5.1 Access Order Charge \$105.00

4.5.2 Installation Charge \$395.00*

*Additional charges may apply if labor and/ or other facilities build issues arise.

4.6 ONP Reciprocal Compensation Rate

4.6.1 Noncontractual Rate \$.0007

4.7 Blocking and Screening

4.7.1 International Direct Dialed Blocking There is currently no charge

4.7.2 Originating Line Screening There is currently no charge

4.7.3 PAL Terminating (Billed) Number Screening There is currently no charge

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