

ACCESS COMMUNICATIONS SERVICES

---

Specialized Common Carrier Service

Regulations and Rates

Of

ASTOUND BROADBAND, LLC

This includes the charges, terms, and conditions of service for the provision of interstate communications services by Astound Broadband, LLC between locations in the United States.

This applies to switched access communications services provided as specified herein.

---

ISSUED: September 20, 2012

EFFECTIVE: October 1, 2012

*FCC9904*

James A. Penney  
Executive Vice President

---

ACCESS COMMUNICATIONS SERVICES

---

**CHECK SHEET**

All pages of this tariff listed below are effective as of the date shown.

<b>PAGE</b>	<b>REVISION</b>		<b>PAGE</b>	<b>REVISION</b>
Title	Original		30	Original
1	Fourth Revised	<b>T</b>	31	Original
2	Fourth Revised	<b>T</b>	32	Original
3	Original		33	Original
4	Original		34	Original
5	Original		35	Original
6	Original		36	Original
7	Original		37	Original
8	Original		38	Original
9	Original		39	Original
10	Original		40	Original
11	Original		41	Original
12	Original		42	Original
13	Original		42.1	Original
14	Original		43	First Revised
15	Original		44	First Revised
16	Original		45	First Revised
17	Original		46	Original
18	Original		47	First Revised
19	Original		48	Original
20	Original		49	Original
21	Original		50	Original
22	Original		51	Original
23	Original		52	Original
24	Original		53	Original
25	Original		54	Original
26	Original		55	Original
27	Original		56	Original
28	Original		57	Original
29	Original			

---

ISSUED: June 25, 2015

EFFECTIVE: July 1, 2015

*FCC9904*

James A. Penney  
Executive Vice President

---

ACCESS COMMUNICATIONS SERVICES

---

**CHECK SHEET, (cont'd.)**

All pages of this tariff listed below are effective as of the date shown.

<b>PAGE</b>	<b>REVISION</b>	<b>PAGE</b>	<b>REVISION</b>
58	Original		
59	Original		
60	Fourth Revised	<b>T</b>	
60.1	Third Revised		
61	Third Revised		
61.1	Third Revised		
61.2	First Revised		
61.3	First Revised		
61.4	First Revised		
61.5	First Revised		
62	First Revised		
63	Original		
63.1	Original		
64	Original		
65	Original		
66	Original		
67	Original		
68	Original		
69	Original		
70	Original		
71	Original		
72	Original		
73	Original		
74	Original		
75	Original		
76	Original		
77	Original		
78	Original		

---

ISSUED: June 26, 2015

EFFECTIVE: July 1, 2015

FCA0625

James A. Penney  
Executive Vice President

Astound Broadband, LLC  
401 Kirkland Park Place, Suite 410  
Kirkland, WA 98033

TARIFF FCC. No. 1  
Original Page 3

---

ACCESS COMMUNICATIONS SERVICES

---

RESERVED FOR FUTURE USE

---

ISSUED: January 16, 2008

EFFECTIVE: January 18, 2008

James A. Penney  
Executive Vice President

*FCC0419*

---

ACCESS COMMUNICATIONS SERVICES

---

EXPLANATION OF SYMBOLS AND ABBREVIATIONS

SYMBOLS

- (C) To signify changed listing, rule, or condition, which may affect rates or charges.
- (D) To signify discontinued material, including listing, rate, rule, or condition.
- (I) To signify an increase.
- (M) To signify material relocated from or to another part of schedule with no change in text, rate, rule or condition.
- (N) To signify new material including listing, rate, rule or condition.
- (R) To signify reduction.
- (S) To signify reissued regulations.
- (T) To signify change in wording of text but not change in rate, rule, or condition.

ABBREVIATIONS

- ASR Access Service Request
- B8ZS Bipolar with 8-Zero Substitution; a line coding technique which permits DSO and DS1 transmission with 15 consecutive zeros. B8ZS support 64 KBPS clear channel transmission.
- CIC Code Carrier Identification Code
- CMRS Commercial Mobile Radio Service
- DCS Digital Cross Connect System.
- DSO Digital Signal Level 0; a dedicated, full duplex digital channel with line speeds of 2.4, 4.8, 9.6, 19.2, 56 or 64 Kbps.

---

ISSUED: January 16, 2008

EFFECTIVE: January 18, 2008

*FCC0520*

James A. Penney  
Executive Vice President

---

ACCESS COMMUNICATIONS SERVICES

---

EXPLANATION OF SYMBOLS AND ABBREVIATIONS, cont'd.

ABBREVIATIONS, *cont'd.*

DS1	Digital Signal Level 1; a dedicated, high capacity, full duplex channel with a line speed of 1.544 Mbps isochronous serial data having a line signal format of either Alternate Mark Inversion (AMI) or Bipolar with 8 Zero Substitution (B8ZS) and either Superframe (D4) or Extended Superframe (ESF) formats. DS1 Service has the equivalent capacity of 24 Voice Grade or DSO services.
DS3	Digital Signal Level 3; a dedicated, high capacity, full duplex channel with a line speed of 44.736 Mbps isochronous serial data having a line code of bipolar with three zero substitution (B3ZS). Equivalent capacity of 28 DS1 Services.
Gbps	Gigabits per second; billions of bits per second.
ICB	Individual Case Basis.
Kbps	Kilobits per second; 1000s of bits per second.
LATA	Local Access and Transport Area. A geographic area established by the US District Court for the Districts of Columbia in Civil Action No. 17-49, within which a Local Exchange Company provides communications services.

---

ACCESS COMMUNICATIONS SERVICES

---

EXPLANATION OF SYMBOLS AND ABBREVIATIONS, *cont'd.*

ABBREVIATIONS *cont'd.*

LEC	Local Exchange Company.
Mbps	Megabits per second; millions of bits per second.
N/A	Not Available.
OC-12	A high capacity channel for full duplex, synchronous, optic transmission of digital signals based on the SONET Standard at a rate of 622.08 Mbps.
OC-3	A high capacity channel for full duplex, synchronous, optic transmission of digital signals based on the SONET Standard at a rate of 155.52 Mbps.
PIU	Percentage of Interstate Usage.
POP	Point of Presence.
Astound	Astound Broadband, LLC (the Issuing Carrier).

---

ISSUED: January 16, 2008

EFFECTIVE: January 18, 2008

*FCC9904*

James A. Penney  
Executive Vice President

---

ACCESS COMMUNICATIONS SERVICES

---

TABLE OF CONTENTS

Title Page.....	Cover
Check Sheet.....	1
Issuing Carriers.....	3
Symbols and Abbreviations.....	4
Table of Contents.....	7
Section 1: Definitions.....	8
Section 2: Terms and Conditions.....	16
Section 3: Switched Access Service.....	43
Section 4: Promotions.....	64
Section 5: Customer Specific Contracts.....	66
Section 6: Telecommunications Services Priority.....	68
Section 7 - Federal Subscriber Line Charge.....	77



---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 1 - DEFINITIONS

The following definitions are applicable to this tariff:

**Access Code** - Denotes a uniform code assigned by the Company to an individual Customer. The code has the form 10XXX, 10XXXX, 950-XXX, or 950-1XXX.

**Access Minutes** - Denotes that usage of exchange facilities in intrastate service for the purpose of calculating chargeable usage.

**Access Tandem** - A switching system that provides a traffic concentration and distribution function for originating or terminating traffic between end offices and a Customer's premises.

**Account** - The Customer who has agreed, verbally or by signature, to honor the terms of service established by the Company. An account may have more than one access code billed to the same Customer address.

**Answer Supervision** - The transmission of the switch trunk equipment supervisory signal (off-hook or on-hook) to the Customer's point of termination as an indication that the called party has answered or disconnected.

**Bit** - The smallest unit of information in a binary system of notation.

**Bits Per Second (bps)** - The number of bits transmitted in a one second interval.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 1 - DEFINITIONS, *cont'd.*

**Call** - A Customer attempt for which the complete address code is provided to the service end office.

**Central Office** - A local Company switching system where Customer station loops are terminated for purposes of interconnection to each other and to trunks.

**Channel** - A path for electrical transmission between two or more points, the path having a bandwidth and termination of the Customer's choosing.

**City** - For the purposes of this tariff, the term City denotes a specific geographic area served by the Carrier. A City is typically a metropolitan area and may include one or more adjacent or nearby areas in which the Carrier has network facilities.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 1 - DEFINITIONS, *cont'd.*

**Collocation** - Carrier facilities and/or equipment located in LEC central offices.

**Commission** - Federal Communications Commission.

**Communications System** - Denotes channels and other facilities which are capable of communications between terminal equipment provided by an entity other than the Company.

**Company** - The issuing carrier(s) of this tariff.

**Customer** - Any person, firm, partnership, corporation or other entity which uses service under the terms and conditions of this document and is responsible for the payment of charges.

**Customer Agreement** - The mutual agreement between the Company and the Customer for the provision of the Company's service.

**Customer Designated Premises** - The premises specified by the Customer for termination of Access Services.

**Customer Point of Presence** - The physical location associated with the Customer's communication system.

**Dedicated Access or Dedicated Transport** - A method for a Customer to directly connect two locations of their choice with dedicated (non-switched) services.

**Dual Tone Multifrequency (DTMF)** - tone signaling, also known as touch tone signaling.

**End Office Switch** - A Company switching system where station loops are terminated for purposes of interconnection to each other and to trunks.

*Certain material now found on this page was previously located on Page 9.*

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 1 - DEFINITIONS, *cont'd.*

**End User** - Any person, firm, partnership, corporation or other entity which uses the service of the Company under the terms and conditions of this tariff. 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 telecommunication service available to others, directly or indirectly.

**Entry Switch** - First point of switching.

**Exchange** - A group of lines in a unit generally smaller than a LATA established by the Company for the administration of communications service in a specified area. An Exchange may consist of one or more central offices together with the associated facilities used in furnishing communications service within that area.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 1 - DEFINITIONS, *cont'd.*

**Facilities** - Denotes any cable, poles, conduit, carrier equipment, wire center distribution frames, central office switching equipment, etc., utilized to provide the service offered under this tariff.

**First Point of Switching** - 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.

**Interexchange Carrier (IC)** - Any individual, partnership, association, corporation or other entity engaged in interstate communication for hire by wire or radio between two or more exchanges.

**Hertz** - A unit of frequency equal to one cycle per second.

**Holidays** - New Year's Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

**Interstate** - For the purpose of this tariff, the term Interstate applies to the regulatory jurisdiction of services used for communications between locations located in different states within the United States or between one or more location in the United States and one or more international locations.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 1 - DEFINITIONS, *cont'd.*

**Intrastate Communications** - Any communications which originate and terminate within the same state.

**Local Access and Transport Area (LATA)** - A geographic area established for the provision and administration of communications service. A LATA encompasses designated exchanges, which are grouped to serve common social, economic and other purposes.

**Local Calling Area** - A geographical area, as defined in the Company's local or general exchange service in which an end user may complete a call without incurring toll usage charges.

**Message** - A Message is a Call as defined above.

**N/A** - Not Available.

**Off-Hook** - The active condition of Switched Access Service or a telephone exchange line.

**On-Hook** - The idle condition of Switched Access Service or a telephone exchange line.

**On-Net** - Customer and End User locations served directly by the Company's network facilities.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 1 - DEFINITIONS, *cont'd.*

**Off-Net** - One or more Customer or End User locations not served directly by the Company's network facilities.

**Originating Direction** - The use of Switched Access Service for the origination of calls from an End User premises to an IC premises.

**Point of Presence** - The physical location of an interexchange carrier's facilities.

**Point of Termination** - The point of demarcation within a Customer-designated premises 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.

**Premises** - The physical space designated by the Customer for the termination of the Company's service.

**Serving Wire Center** - The wire center from which the Customer-designated premises would normally obtain dial tone from the Company.

**Special Access** - See Dedicated Access.

**Term Agreement** - A method of purchasing the Company's services whereby the Customer agrees to purchase service between specific locations for a specified and mutually agreed upon length of time.

**Terminal Equipment** - Customer provided telecommunications devices, apparatus and associated wiring on the Customer-designated premises.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 1 - DEFINITIONS, *cont'd.*

**Terminating Direction** - The use of Switched Access Service for the completion of calls from an IC's premises to an End User premises.

**Astound Broadband, LLC** - The name "Astound Broadband, LLC" is used to refer individually to any single issuing carrier of this tariff and collectively to all issuing carriers of this tariff.

**Transmission Path** - An electrical path capable of transmitting signals within the range of the service offering. A transmission path is comprised of physical or derived facilities consisting of any form or configuration of plant used in the telecommunications industry.

**Trunk** - A communications path connecting two switching systems in a network, used in the establishment of an end-to-end connection.

**Trunk Group** - A set of trunks which are traffic engineered as a unit for the establishment of connections between switching systems in which all of the communications paths are interchangeable.

**United States** - The contiguous United States, Alaska, Hawaii, Puerto Rico and the U.S. Virgin Islands.

**Wire Center** - A physical location in which one or more central offices, used for the provision of exchange services, are located.



---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS

INDEX

	<u>Page Number</u>
2.1 Undertaking of Astound Broadband, LLC.....	18
2.2 Limitation on Service.....	18
2.3 Assignment or Transfer .....	19
2.4 [Reserved for Future Use].....	19
2.5 Use of Service.....	18
2.6 Discontinuance and Restoration of Service .....	20
2.6.1 Cancellation by the Customer.....	21
2.6.2 Cancellation by the Company .....	22
2.6.3 Restoration of Service.....	23
2.6.4 Termination Liability .....	23
2.7 Cancellation for Application for Service .....	24
2.8 Minimum Period.....	24
2.9 Termination Liability under Term Agreement.....	25
2.10 Billing and Payments .....	26
2.11 Claims and Disputes .....	28
2.12 Payment of Deposits .....	29
2.13 Inspection, Testing and Adjustment .....	30
2.14 Interconnection .....	31
2.15 Liability of the Company .....	32

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

INDEX, *cont'd.*

	<u>Page Number</u>
2.16 Liability of the Customer .....	34
2.17 Taxes .....	35
2.18 Local Charges .....	35
2.19 Determination of Jurisdiction of Mixed Interstate and Intrastate Dedicated Transport Service.....	36
2.20 Obligations of the Customer .....	37
2.20.1 Damages .....	37
2.20.2 Ownership of Facilities.....	37
2.20.3 Equipment Space and Power .....	38
2.20.4 Testing .....	38
2.20.5 Design of Customer Services.....	39
2.20.6 Network Contingency Coordination .....	39
2.21 Allowances for Interruptions in Service.....	40
2.21.1 Credit for Interruptions .....	41
2.22 Use of the Company Name, Logo, and Service Mark.....	42

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.1 Undertaking of Astound Broadband, LLC**

The Company's service is furnished to Customers for communications purposes. The Company's service is available twenty-four hours per day, seven days per week.

The Company arranges for installation, operation, and maintenance of the service provided in this tariff for the Customer in accordance with the terms and conditions set forth in this tariff.

**2.2 Limitation On Service**

**2.2.1** Service is offered subject to the availability of the necessary facilities and may be limited from time to time for reasons beyond the control of the Company.

**2.2.2** The Company has the right to limit the manner in which any portion of its telecommunications network ("Network") is used to protect the technical integrity of the network.

**2.2.3** The Company may discontinue or limit service, or impose requirements as required to meet changing regulatory requirements or when such requirements have a material, adverse effect on providing service, as determined by the Company in its reasonable judgement.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.3 Assignment or Transfer**

All service provided under this tariff is directly or indirectly controlled by the Company and the Customer must not transfer or assign the use of service without the express prior written consent of the Company. Such transfer or assignment shall only apply where there is no interruption of the use or location of service. All terms and conditions contained in this tariff shall apply to all such permitted transferees or assignees, as well as all conditions of service.

**2.4 [Reserved for Future Use]**

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.5 Use of Service**

- 2.5.1** Service may be used for any lawful purpose by the Customer or by any End User.
- 2.5.2** The Customer obtains no property right or interest in the use of any specific type of facility, service, equipment, number, process, or code. All right, title and interest to such items remain, at all times, solely with the Company.
- 2.5.3** Recording of telephone conversations of service provided by the Company under this tariff is prohibited except as authorized by applicable federal, state and local laws.
- 2.5.4** Any service provided under this tariff may be resold to or shared (jointly used) with other persons at the Customer's option. The Customer remains solely responsible for all use of service ordered by it or billed to its account(s) pursuant to this tariff, for determining who is authorized to use its service, and for promptly notifying the Company of any unauthorized use. The Customer may advise its customers that a portion of its service is provided by the Company, but the Customer shall not represent that the Company jointly participates with the Customer in the provision of the service.
- 2.5.5** The Company's equipment, channels and lines must be carefully used. The Customer is responsible for any loss of, or damage to, the system equipment arising out of the negligent or willful act or omission of the Customer or its agents, employees, authorized users, or independent contractors.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.6 Discontinuance and Restoration of Service**

Service continues to be provided until canceled by the Customer, in writing, or until canceled by the Company as set forth below. The Company may render bills subsequent to the termination of service for charges incurred before termination.

**2.6.1 Cancellation by the Customer**

The Customer may have service discontinued upon written notice to the Company. The Company shall hold the Customer responsible for payment of all bills for service furnished until the cancellation date specified by the Customer or until the date that the written cancellation notice is received, whichever is later. A termination liability charge applies to early cancellation of a Term Agreement.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.6 Discontinuance and Restoration of Service, *cont'd.***

**2.6.2 Cancellation by the Company**

For Nonpayment: The Company, by written notice to the Customer and in accordance with applicable law, may discontinue service or cancel an application for service without incurring any liability when there is an unpaid balance for service that is more than 30 days overdue.

For Returned Checks: The Customer whose check or draft is returned unpaid for any reason, shall be subject to discontinuance of service in the same manner as provided for nonpayment of overdue charges and may be assessed a returned check charge.

For any violation of law or of any of the provisions governing the furnishing of service under this tariff: the Customer shall be subject to discontinuance of service, without notice, for any violation of any law, rule, regulation or policy of any government authority having jurisdiction over service, or by reason of any order or decision of a court or other government authority having jurisdiction which prohibits the Company from furnishing such service.

For the Company to comply with any order or request of any governmental authority having jurisdiction: The Customer shall be subject to discontinuance of service, without notice, for the Company to comply with any order or request of any governmental authority having jurisdiction.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.6 Discontinuance and Restoration of Service, *cont'd.***

**2.6.3 Restoration of Service**

If service has been discontinued for nonpayment or as otherwise provided herein and the Customer wishes it continued, service shall, at the Company's discretion, be restored when all past due amounts are paid or the event giving rise to the discontinuance (if other than nonpayment) is corrected and Customer pays a deposit at the Company's discretion. Nonrecurring charges apply to restored services.

Restoration of disrupted services shall be in accordance with Federal Communications Commission Rules and Regulations, which specify the priority system for such activities.

**2.6.4 [Reserved for Future Use]**



---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.7 Cancellation or Modification of Application for Service**

Where the Customer or applicant cancels an application for service prior to receipt of the final order confirmation (FOC), a cancellation charge equal to the costs incurred by the Company may apply, but in no case shall such charge exceed the charge for the applicable installation charges. If the service date is expedited, additional charges to advance the installation will be charged to the Customer.

Where installation of service has been started (after FOC), a cancellation charge equal to the costs incurred by the Company may apply, but in no case shall such charge exceed the charge for the applicable installation charges. If the due date is changed by the Customer after the installation has started, additional charges could be applicable for rescheduling the installation at a later time.

If the Customer requests the Company to re-engineer any services after the exclusion of an application for service, the Customer will be liable for a re-engineering fee.

**2.8 Minimum Period**

The minimum period for which services are provided and for which rates and charges are applicable is one month unless otherwise specified. When a service is discontinued prior to the expiration of the minimum period, charges are applicable, whether the service is used or not.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.9 Termination Liability under Term Agreements**

The Company offers Term Agreements wherein the Customer agrees to retain specified Company services for a mutually agreed upon length of time. Discontinuance charges apply to early termination of Term Agreements. In the event that the Customer terminates a Term Agreement prior to the end of the term, the Customer's liability is 100% of the monthly recurring charges for the remaining term of the agreement. The Company reserves the right to impose termination charges at a higher rate as stated in a service contract if the Company incurs unusually high capital costs to provide or remove service from a Customer's location.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.10 Billing and Payments**

**2.10.1** The Company shall bill on a current basis all charges incurred by and credits due to the Customer. The Customer may receive its bill in: 1) a paper format, 2) a paper format bill summary with a magnetic tape to provide the detailed information of the bill, or 3) magnetic tape only . Such bills are due upon receipt regardless of the media utilized. The Company shall bill in advance charges for all services to be provided during the ensuing billing period except for charges associated with service usage. Adjustments for the quantities of service established or discontinued in any billing period beyond the minimum period in 2.8 will be prorated to the number of days based on a 30-day month. The Company will, upon request and if available, furnish such detailed information as may reasonably be required for verification of bill.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.10 Billing and Payments, *cont'd.***

**2.10.2** All bills for service provided to the Customer by the Company are due (payment date) by the next bill date (same day in the following month as the bill date) and are payable in immediately available funds.

If such payment due date falls on a Sunday or on a Legal Holiday which is observed on a Monday, the payment due date shall be the first non-Holiday date following such Sunday or legal Holiday. If such payment due date falls on a Saturday or on a Legal Holiday which is observed on Tuesday, Wednesday, Thursday or Friday, the payment due date shall be the last non-Holiday day preceding such Saturday or Legal Holiday.

If any portion of the payment is received by the Company after the payment due date, as set forth above, or if any portion of the payment is received by the Company in funds which are not immediately available to the Company, then a late payment penalty shall be due the Company. The late payment penalty shall be a portion of the payment not received by the payment due date times a late factor. The late factor shall be 1.5% per month. The late factor will be applied for the number of days from the payment due date to and including the date that the Customer actually makes the payment to the Company.

**2.10.3 Returned Item Charge**

A charge of \$25.00 will be assessed for any check or other form of payment returned by the drawee bank or other financial institution for insufficient or uncollected funds, closed account, apparent tampering, missing signature or endorsement, or any other insufficiency or discrepancy necessitating return of the instrument at the discretion of the drawee bank or financial institution. This charge will be assessed in addition to any charges assessed by the drawee bank or any other financial institution.

If a Customer who has received a notice of discontinuance pays its bill with a check that is subsequently dishonored, the account status shall remain unpaid and the Company is not required to issue any additional notice before disconnecting service.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.11 Claims and Disputes**

Objections to billed charges must be reported to the Company within 120 days of receipt of billing. Any claim not filed within this time period shall be deemed waived. Claims must include all supporting documentation and may be submitted online at \_\_\_\_\_ or by telephone at \_\_\_\_\_. The Company shall make adjustments to the Customer's invoice to the extent that circumstances existing which reasonably indicate that such changes are appropriate.

- 2.11.1** If the dispute is resolved in favor of the Customer and the Customer has withheld the disputed amount, no interest credits or penalties will apply.
- 2.11.2** If the dispute is resolved in favor of the Customer and the Customer has paid the disputed amount, the Customer will receive an interest credit from the Company for the disputed amount times a late factor as set forth in 2.10.
- 2.11.3** In the event that the Company agrees to refund a credit by check or wire transfer, interest will be applied up to and including the date of issuance for either the check or wire transfer.
- 2.11.4** If the dispute is resolved in favor of the Company and the Customer has paid the disputed amount on or before the payment due date, no interest credit or penalties will apply.
- 2.11.5** If the dispute is resolved in favor of the Company and the Customer has withheld the disputed amount, any payments withheld pending settlement of the disputed amount shall be subject to the late penalty as set forth in 2.10.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.12 Payment of Deposits**

- 2.12.1** The Company, in order to safeguard its interest, may require a Customer which has a proven history of late payments to the Company, or does not have established credit, to make a deposit prior to or at any time after the provision of service to the Customer to be held by the Company as a guarantee of the payment of rates and charges. No such deposit will be required of a Customer having established credit and no history of late payments to the Company.
- 2.12.2** The fact that a deposit has been made in no way relieves the Customer from complying with the Company's requirement as to the prompt payment of bills.
- 2.12.3** At such time as the provision of the service to the Customer is terminated, the amount of the deposit will be credited to the Customer's account and any credit balance remaining will be refunded. After the Customer has established a one-year prompt payment record, the deposit will be refunded or credited to the Customer account prior to the termination of service to the Customer.
- 2.12.4** A cash deposit, for the period the deposit is held by the Company, will accrue simple annual interest for the number of days from the date the Customer deposit is received by the Company to and including the date such deposit is credited to the Customer's account or the date the deposit is refunded by the Company.
- 2.12.5** If the amount of a deposit proves to be less than the Customer's average service charges for a two-month period, the Customer shall be required to pay an additional deposit upon request.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.13 Inspection, Testing and Adjustment**

- 2.13.1** The Company may, upon reasonable notice, make such tests and inspections as may be necessary to determine whether the terms and conditions of this tariff are being complied with in the installation, operation or maintenance of the Customer's or the Company's facilities or equipment. The Company may interrupt service at any time, without penalty or liability, due to the departure from or reasonable suspicion of the departure from any of these terms and conditions.
- 2.13.2** Upon reasonable notice, the facilities or equipment provided by the Company shall be made available to the Company for such tests and adjustments as may be necessary for their maintenance in a condition satisfactory to the Company. No interruption allowance shall be granted for the time during which such tests and adjustments are made, unless such interruption exceeds twenty-four hours in length and is requested by the Customer.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.14 Interconnection**

**2.14.1** Service furnished by the Company is not part of a joint undertaking with such other common carriers or systems. The Company does not undertake to provide any special facilities, equipment, or services to enable the Customer to interconnect the facilities or the equipment of the Company with services or facilities of other common carriers or with private systems.

**2.14.2** Interconnection with the services or facilities of other common carriers shall be under the applicable terms and conditions of this and the other common carriers.

**2.14.3** The Customer shall ensure that the facilities or equipment provided by the Customer are properly interconnected with the facilities or equipment of the Company. If the Customer maintains or operates the interconnected facilities or equipment in a manner which results or may result in harm to the Company's facilities, equipment, personnel, or the quality of service, the Company may, upon written notice, require the use of protective equipment at the Customer's expense. If this written notice fails to eliminate the actual or potential harm, the Company may, upon written notice, terminate the existing service of the Customer.



---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.15 Liability of the Company**

- 2.15.1** The liability of the Company for damages of any nature arising from errors, mistakes, omissions, interruptions, or delays of the Company, its agents, servants, or employees, in the course of establishing, furnishing, rearranging, moving, terminating, or changing the service or facilities or equipment shall not exceed an amount equal to the charges applicable under this tariff (calculated on a proportionate basis where appropriate) to the period during which such error, mistake, omission, interruption or delay occurs.
- 2.15.2** In no event shall the Company be liable for any incidental, indirect, special, or consequential damages (including lost revenue or profits) of any kind whatsoever regardless of the cause or foreseeability thereof.
- 2.15.3** When the services or facilities of other companies are used separately or in conjunction with the Company's facilities or equipment in establishing connection to points not reached by the Company's facilities or equipment, the Company shall not be liable for any act or omission of such other common carriers or their agents, servants or employees. This includes the provision of a signaling system database by another company.
- 2.15.4** The Company shall not be liable for any failure of performance hereunder if such failure is due to any cause or causes beyond the reasonable control of the Company. Such causes shall include, without limitation, acts of God, fire, explosion, vandalism, cable cut, storm or other similar occurrence, any law, order, regulation, direction, action or request of the United States government or of any other government or of any civil or military authority, national emergencies, insurrections, riots, wars, strikes, lockouts or work stoppages or other labor difficulties, supplier failures, shortages, breaches or delays, or preemption of existing service to restore service in compliance with the Commission's Rules and Regulations.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.15 Liability of the Company, *cont'd.***

**2.15.5** The Company shall not be liable for interruptions, delays, errors, or defects in transmission, or for any injury whatsoever, caused by the Customer, or the Customer's agents, End Users, or customers, or by facilities or equipment provided by the Customer.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.16 Liability of the Customer**

The Customer shall indemnify, defend and hold harmless the Company (including the costs of reasonable attorney's fees) against:

- 2.16.1** Claims for libel, slander, infringement of copyright or unauthorized use of any trademark, trade name or service mark arising out of the material, data, information, or other content transmitted over the Company's facilities or equipment; and
- 2.16.2** Claims for infringement of patents arising from combining or connecting the Company's facilities or equipment with facilities, equipment, apparatus or systems of the Customer; and
- 2.16.3** All claims of any kind by the Customer's End User's; and
- 2.16.4** All other claims (including, without limitation, claims for damage to any business or property, or injury to, or death of, any person) arising out of any act or omission of the Customer, or the Customer's agents, End Users or customers, in connection with any service or facilities or equipment provided by the Company.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.17 Taxes, Surcharges and Fees**

The Company reserves the right to bill any and all applicable taxes and fees, including, but not limited to: Federal Excise Tax; State Sales Tax; Municipal Taxes; Gross Receipts Tax; and any taxes, surcharges, fees, charges or other payments, contractual or otherwise for the use of public streets or rights-of-way, whether designated as franchise fees or otherwise. Such taxes or fees will be itemized separately on the Customer's invoice or billing detail.

**2.17.1 Universal Service Fund Charge**

The Universal Service Fund (USF) charge provides for affordable local telephone service for all Customers and provides a discount to schools, libraries and low-income families.

The USF charge will be assessed to end user Customers who order Special Access Services, from this tariff. The USF charge will be determined by multiplying a USF Surcharge factor of .109% by the end user Customer's monthly billing account level interstate charges for these services.

The USF charge will also be assessed to end user Customers on Other Incidental Charges. A USF Surcharge factor of .109% will be applied to the following nonrecurring charges:

- Nonrecurring Charge for Presubscribed Interexchange Carrier
- Primary Interexchange Carrier Charge

The USF charge, as shown in this section of the tariff, shall be assessed to Customers that are billed end user common line charges. These USF charges will not be assessed to Lifeline Customers, with the exception of the USF on Other Incidental Charges.

**2.18 Local Charges**

In certain instances, the Customer may be subject to local exchange company charges or message unit charges to access the Company's network or to terminate interstate calls. The Company shall not be responsible for any such local charges incurred by the Customer in gaining access to the Company's network.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.19 Determination of Jurisdiction of Mixed Interstate and Intrastate Dedicated Transport Service**

**2.19.1** When mixed interstate and intrastate service is provided over a dedicated facility, the jurisdiction will be determined as follows. For Jurisdictional reports required for Switched Access, see Section 3 of this tariff.

**2.19.2** If the Customer's estimate of the interstate traffic on the service equals 10% or less of the total traffic on that service, the service will be provided according to the applicable rules and regulations of this tariff.

**2.19.3** If the Customer's estimate of the interstate traffic on the service is more than 10% of the total traffic on that service, the service will be provided according to the applicable rules and regulations of this tariff.

**2.19.4** If the percentage of interstate traffic on the service changes to the extent that it alters the jurisdiction of the service, the Customer must notify the Company of any required change in status. The affected service will revert to the appropriate jurisdictional tariff within the next full billing cycle. Applicable nonrecurring charges will apply to jurisdictional changes. No retroactive rate adjustments will apply to the period prior to the change in the Company's records. Any applicable termination liability will be transferred with the jurisdictional change of the service.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.20 Obligations of the Customer**

**2.20.1 Damages.**

The Customer shall reimburse the Company for damages to Company facilities utilized to provide services under this tariff caused by the negligence or willful act of the Customer, or resulting from improper use of the Company's facilities, or due to malfunction of any facilities or equipment provided by other than the Company, except that no Customer shall be liable for another Customer's actions.

**2.20.2 Ownership of Facilities.**

Other than the facilities, equipment or devices provided by the Customer, the Company will provide, install, maintain, operate and control any equipment, cable or facilities associated with or connected to the Network ("System Equipment"). Unless otherwise provided, the Company is responsible for the cost of purchasing, and installing all system equipment and such system equipment is and remains the property of the Company. The Company may remove or replace its system equipment at any time.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.20 Obligations of the Customer, *cont'd.***

**2.20.3 Equipment Space and Power.**

The Customer shall furnish to the Company, at no charge, equipment space and electrical power required by the Company to provide services under this tariff at the points of termination of such services. The selection of AC or DC power shall be mutually agreed to by the Customer and Company. The Customer shall also make necessary arrangements in order that the Company will have access to such spaces at reasonable times for installation, testing, repair, maintenance or removal of Company service.

**2.20.4 Testing**

This tariff shall be made available to the Company at times mutually agreed upon in order to permit the Company to make tests and adjustments appropriate for maintaining the services in satisfactory operating condition. No credit will be allowed for any interruption during such tests and adjustments.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.20 Obligations of the Customer, *cont'd.***

**2.20.5 Design of Customer Services.**

The Customer shall be responsible for its own expense for the overall design of its services and for any redesigning or rearrangements of its services which may be required because of changes in facilities, operations or procedures of the Company, minimum protection criteria or operating or maintenance characteristics of the facilities.

If a Customer requests the Company to perform engineering or design services with respect to Customer's equipment, the Customer will be liable for engineering fees at the current loaded hourly rate.

**2.20.6 Network Contingency Coordination.**

The Customer shall, in cooperation with the Company, coordinate in planning the actions to be taken to maintain maximum network capability following natural or man-made disasters affecting telecommunications service.



---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.21 Allowances for Interruptions in Service**

Interruptions in service, which are not due to the negligence of, or non-compliance with the provisions of this tariff by the Customer, or the operation or malfunction of the facilities, power, or equipment provided by the Customer, will be credited to the Customer as set forth below for the part of the service that the interruption affects. A credit allowance will be made when an interruption occurs because of a failure of any component furnished by the Company under this tariff.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.21 Allowances for Interruptions in Service, *cont'd.***

**2.21.1 Credit for Interruptions**

- A. An interruption period begins when the Customer reports a service, facility, or circuit to be interrupted and releases it for testing and repair. An interruption period ends when the service, facility, or circuit is operative. If the Customer reports a service, facility, or circuit to be inoperative but declines to release it for testing and repair, it is considered to be impaired, but not interrupted.
- B. For calculating credit allowances, every month is considered to have 30 days. A credit allowance is applied on a pro rata basis against the rates specified hereunder and is dependent upon the length of the interruption. Only those facilities on the interrupted portion of the circuit will receive a credit.
- C. A credit allowance will be given, upon request of the Customer to the business office, for interruptions of 30 minutes or more. Credit allowances will be calculated as follows:
  - 1. if interruption continues for less than 24 hours:  
  
1/1440th of the monthly rate per 30 minute outage up to and including a 24-hour period.
  - 2. if interruption continues for more than 24 hours:  
  
1/144th of the monthly rate per a 3 hour outage.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.22 Use of Company Name, Logo, and Service Mark**

A Customer may not use the Company's name, logo, or service mark in connection with a Customer's marketing of services to end users, even where those services include services supplied by the Company.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 2 - TERMS AND CONDITIONS, *cont'd.*

**2.23 Trouble Reporting**

If the Customer encounters a problem with any service after the actual completion date, the Customer must obtain a trouble ticket by calling 1-800-829-0420 for transport services, or 1-888-245-0608, for switched services. The Company will issue a credit for service interruptions, if applicable, in accordance with this tariff. The duration of the problem is determined solely by the date and time the trouble ticket was opened and subsequently closed out as a resolved issue. Credits will not be issued unless a trouble ticket exists for the circuit in question.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE

INDEX

	<u>Page Number</u>
3.1 General .....	44
3.2 Rate Categories.....	45
3.2.1 Local Switching.....	45
3.2.2 800 Data Base Query Service .....	46
3.2.3 Transport .....	47
3.2.4 500/900 Access Service.....	48
3.2.5 Tandem Switching.....	50
3.3 Obligations of the Company .....	53
3.3.1 Network Management.....	53
3.3.2 Design and Traffic Routing of Switched Access Service .....	54
3.3.3 Provision of Service Performance Data .....	55
3.3.4 Trunk Group Measurements Reports.....	55
3.4 Obligations of the Customer .....	56
3.4.1 Report Requirements .....	56
3.4.2 On and Off-Hook Supervision.....	57
3.4.3 Trunk Group Measurements Reports.....	57
3.5 Rate Regulations.....	58
3.5.1 Nonrecurring Charges.....	58
3.5.2 Minimum Periods .....	59
3.5.3 Moves .....	59
3.6 Rates and Charges .....	60
3.6.1 Rates and Charges .....	60

T  
T

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE

**3.1 General**

Switched access service provides for the switching and routing of interexchange traffic to or from the called party's premises, either directly or via contractual or other arrangements with an affiliated or unaffiliated entity, regardless of the specific functions provided or facilities used. This service may also provide 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.

Switched Access Service is also available to pass calls between a Customer's premises and the premises of another carrier, including a CMRS provider.

The application of rates for Switched Access Service is described in Sections 3.5 and 3.6 following. 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.

T  
|  
|  
T

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.2 Rate Categories**

**3.2.1 Local Switching**

Local Switching provides for the use of end office switching equipment. Included in Local Switching are:

- A. Common Switching that provides the local end office switching functions and optional features.
- B. Transport Termination that provides for the trunk side arrangements that terminate the Transport facilities. The number of Transport Terminations provided will be determined by the Company.
- C. Common Trunk Ports that provide for the termination of transport trunks in shared or dedicated end office ports, or may also provide access to end office trunkside originating and terminating access minutes utilizing tandem routing to an end office.

Where end offices 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.

Local Switching charges apply when the Company originates or terminates Customer calls to end users.

T

T

T

T

T

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.2 Rate Categories, *cont'd.***

**3.2.2 800 Data Base Query Service**

800 Data Base Query Service is a service offering utilizing originating trunk side Switched Access Service. When an 8XX + NXX + XXXX call is originated by and End User, the Company will perform Customer identification based on screening of the full ten-digits of the 8XX number to determine the Customer location to which the call is to be routed.



---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.2 Rate Categories, *cont'd.***

**3.2.3 Transport**

Transport provides the transmission facilities between the Customer premises and the tandem or end office switch(es) where the Customer traffic is switched to originate or terminate its communications. Transport service may be billed as tandem facility and tandem termination rate elements, as applicable.

T  
T

Transport is a two-way voice frequency transmission path composed of facilities determined by the Company. The two-way voice frequency path permits the transport of calls in the originating direction (from the end user end office switch to the Customer's premises) and in the terminating direction (from the Customer premises to the end office switch), but not simultaneously. The voice frequency transmission path may be comprised of any form or configuration of plant capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

The Company will work cooperatively with the Customer in determining (1) whether the service is to be directly routed to an end office switch or through an access tandem switch, and (2) the directionality of the service.

Transmission Paths

The number of Transport transmission paths provided is based on the Customer's order and is determined by the Company.

Interconnection

Interconnection of non-Company switched access transport facilities is available between an end office and a Customer point of presence where such facilities are provided.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.2 Rate Categories, *cont'd.***

**3.2.4 500/900 Access Service**

Originating 500/900 Access Service is a Trunk Side Switched Service that is available to the Customer via 900 Access Service trunk groups. 900 Access Service trunk groups will be provided in conjunction with Feature Group D. 500/900 Access Service is available with either 1+ and 0+ dialing capability, with 1+ the standard. 0+500/0+900 dialing is available for use with calling cards only (operator handled calls other than calling card calls are not permitted). When a 1+ or 0+500/900+NXX+XXXX call is originated by an end user, the Company will perform the Customer identification function to determine the Customer location to which the call is to be routed. The Customer identification function will be available at Company switches.

The Company retains the right to administer its network in such a manner that will minimize the impact of traffic surges in traffic on other access service traffic. The Company may, when it deems necessary, implement network management controls to ensure acceptable service levels.

In order to ensure deployment of adequate protective network controls, the Company requires that the Customer provide notification to the Company's Network Operations Center at least two business days before any 500/900 Access Service event for which a substantial call volume is expected during a short period of time (e.g., media stimulated event). Notification should include the nature, time, duration and frequency of the event, an estimated call volume, and the 500/900 line number to be used.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.2 Rate Categories, *cont'd.***

**3.2.4 500/900 Access Service, *cont'd.***

The Customer is responsible for using 500/900 Access Service in accordance with this tariff. 500/900 Access Service shall not be used for any communication which is prohibited by law, nor in any manner which is unlawful. It is not intended that 500/900 Access Service be used for any communication which implicitly or explicitly invites, describes, stimulates, arouses, or otherwise refers to sexual conduct, or which contains sexual innuendoes which arouse or attempt to arouse sexual desire. Nor is it intended that 500/900 Access Service be used or administered in conjunction with misleading, exploitative or similarly abusive business practices. The Customer shall cooperate with the Company to resolve complaints which may result from such uses of 500/900 Access Service.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.2 Rate Categories, *cont'd.***

**3.2.5 Tandem Switching**

Tandem Switching is a per minute rate associated with "switching" the call through the Astound Broadband, LLC switch providing tandem functionality from the "incoming" trunk group to the "outgoing" trunk group.

Tandem Switching charges apply when the Company passes a call between the Customer and another carrier, including a CMRS provider.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.2 Rate Categories, *cont'd.***

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.2 Rate Categories, *cont'd.***

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.3 Obligations of the Company**

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

**3.3.1 Network Management**

The Company will administer its network to insure the provision of 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 network. The company maintains the right to apply protective controls, i.e., those actions, such as call gapping, which selectively cancel the completion of traffic, over 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.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.2 Rate Categories, *cont'd.***

**3.3.2 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 end offices 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 an end office or through an access tandem switch and (2) the directionality of the service.



---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.3 Obligations of the Company**

**3.3.3 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.

This data provides information on overall end-to-end call completion and non-completion performance e.g., Customer equipment blockage, failure results and transmission performance. This data does not include service performance data which is provided under other 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.

**3.3.4 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 the previously agreed to intervals.

**A. Jurisdictional Reports.**

For Switched Access services, the Company will use the percentage of interstate originating feature group D to determine the percent of interstate usage to apply to all other switched access services provided by the Company to the Customer.

**B. Mixed Interstate and Intrastate Access Service.**

When mixed interstate and intrastate Switched Access Service is provided, all usage charges will be prorated between interstate and intrastate. For nonrecurring chargeable rate elements, multiply 100 percent interstate use times the quantity of chargeable elements times the state rate per element.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.4 Obligations of the Customer**

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

**3.4.1 Report Requirements**

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

**A. Jurisdictional Reports**

When a Customer orders Switched Access Service for both interstate and intrastate use, the Customer is responsible for providing a PIU factor. Charges will be apportioned in accordance with the PIU factor provided by the Customer. If the Customer does not provide a PIU factor, the Company will allocate traffic equally (50% each) between interstate and intrastate.

**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 3.3.1 may be implemented at the Company's option to ensure acceptable service levels.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.4 Obligations of the Customer** *cont'd.*

**3.4.2 On and Off-Hook Supervision**

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

**3.4.3 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. This data will be used to monitor trunk group utilization and service performance and will be based on previously arranged intervals and format.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.5 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.

**3.5.1 Nonrecurring Charges**

Nonrecurring charges are one time charges that apply for a specific work activity (e.g., installation or change to an existing service). The types of nonrecurring charges that apply for Switched Access Service are: installation of service and service rearrangements.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.5 Rate Regulations**

**3.5.2 Minimum Periods**

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

**3.5.3 Moves**

A move of services involves a change in the physical location of one of the following:

The point of termination at the Customer's premises

The Customer's premises

The charges for the move are dependent on whether the move is to a new location within the same building or to a different building as described below.

- A. When the move is to a new location within the same building, the charge for the move will be an amount equal to one half of the nonrecurring charge for the capacity affected. There will be no change in the minimum period requirements.
- B. Moves to a Different Building will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply. New minimum period requirements will be established for the new service. The Customer will also remain responsible for satisfying all outstanding minimum period charges for the discontinued service.



ACCESS COMMUNICATIONS SERVICES

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.6.1 Interstate Switched Access Service Rates by Jurisdiction, *cont'd.***

	<u>Recurring Rate per MOU</u>
<b>Tandem Switching</b>	
California	
AT&T territory	\$ 0.00044000 (Rate Band 1)
	\$ 0.00104200 (Rate Band 2)
	\$0.00175000
Verizon territory	\$ 0.00157400
Maryland	
Verizon territory	\$ 0.00157400
Oregon	
CenturyLink f/k/a Qwest territory	\$ 0.00225200
Frontier territory	\$ 0.0043318
Washington	
CenturyLink f/k/a Qwest territory	\$ 0.0025200
Frontier territory	\$ 0.0036642
<b>Tandem Facility</b>	
California	
AT&T territory	\$ 0.00001500 (Rate Band 1)
	\$ 0.00002500 (Rate Band 2)
	\$0.00004400
Verizon territory	\$ 0.00000200
Maryland	
Verizon territory	\$ 0.0000020
Oregon	

R  
R

R

R

ACCESS COMMUNICATIONS SERVICES

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.6.1 Interstate Switched Access Service Rates by Jurisdiction, *cont'd.***

CenturyLink f/k/a Qwest territory	\$ 0.00003000
Frontier territory	\$ 0.00000200
Washington	
CenturyLink f/k/a Qwest territory	\$ 0.00003000
Frontier territory	\$ 0.0000020
<b>Tandem Termination</b>	
California	
AT&T territory	\$ 0.00007500 (Rate Band 1)
	\$ 0.00013000 (Rate Band 2)
	\$0.00024000
Verizon territory	\$ 0.00000000
Maryland	
Verizon territory	\$ 0.000000
Oregon	
CenturyLink f/k/a Qwest territory	\$ 0.00024000
Frontier territory	\$ 0.00000000
Washington	
CenturyLink f/k/a Qwest territory	\$ 0.00024000
Frontier territory	\$ 0.00000000
<b>Multiplexing</b>	
California	
AT&T territory	\$ 0.00009800
Verizon territory	\$ 0.00000000
Maryland	
Verizon territory	\$ 0.000000

R





ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.6 Rates and Charges, *cont'd.***

[This Page is Reserved for Future Use]

D

D







---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

**3.6 Rates and Charges, *cont'd.***

**3.6.2 500/900 Access Service**

T

The actual applicable rate applied varies depending on the locality.

A. 500/900 Access Service Implementation Charge

The following nonrecurring charges are assessed for the provision of 500/900 Access Service. Customers of 500/900 Access Service receive originating access service. The Service Establishment Charge will be applied whenever a Customer places an initial order for 500/900 Access Service, and includes the cost of establishing one NXX code. Each additional NXX requested on the same order will be subject to the Additional NXX code Charge. The Subsequent Order Charge is applicable to any additional NXX codes after the first one requested on any subsequent orders.

500/900 Service Establishment Charge	\$1,500.00
Subsequent Order Charge	\$ 150.00
Additional NXX Code Charge	\$ 150.00

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

[This Page is Reserved for Future Use]

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 3 - SWITCHED ACCESS SERVICE, *cont'd.*

[This Page is Reserved for Future Use]



---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 4 - PROMOTIONS

INDEX

	<u>Page Number</u>
4.1 General .....	65
4.2 Demonstration of Service .....	65

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 4 - PROMOTIONS, *cont'd.*

**4.1 General**

From time to time, the Company shall, at its option, promote subscription or stimulate network usage by offering to waive some or all of the nonrecurring or recurring charges for the Customer (if eligible) of target services for a limited duration. Such promotions shall be made available to all similarly situated Customers in the target market area.

**4.2 Demonstration of Service**

From time to time, the Company shall demonstrate service by providing free channels for a period of time, not to exceed one month.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 5 - CUSTOMER SPECIFIC CONTRACTS

INDEX

Page Number

5.1 General ..... 67

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 5 - CUSTOMER SPECIFIC CONTRACTS, *cont'd.*

**5.1 General**

The Company may provide any of the services offered under this Access Service Document, or combinations of services, to Customers on a contractual basis. The terms and conditions of each contract offering are subject to the agreement of both the Customer and Company. Such contract offerings will be made available to similarly situated Customers in substantially similar circumstances. Rates in other sections of this Access Service Document do not apply to Customers who agree to contract arrangements, with respect to services within the scope of the contract.

Services provided under this Access Service Document are not eligible for any promotional offerings which may be offered by the Company from time to time.

Contracts in this section are available to any similarly situated Customer that places an order within 90 days of its effective date.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 6 - TELECOMMUNICATION SERVICES PRIORITY

INDEX

	<u>Page Number</u>
6.1 General .....	69
6.2 Ordering.....	70
6.3 Provisioning Priority.....	71
6.4 Restoration Priority.....	72
6.5 Obligations of the Customer .....	73
6.6 Obligations of the Company .....	75
6.7 Pricing.....	76

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 6 - TELECOMMUNICATIONS SERVICES PRIORITY, *cont'd.*

**6.1 General**

Telecommunications Services Priority (TSP) is a priority restoration and provisioning service offered to Customers whose telecommunications needs meet national Security Emergency Preparedness (NS/EP) specifications as determined by the TSP Program Office. TSP services fall into two categories, Emergency and Essential. Emergency Services are newly ordered services so critical as to require provisioning at the earliest possible time, without regard to the service users' cost. Essential Services are all other NS/EP services assigned restoration and/or provisioning priorities within the TSP system.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 6 - TELECOMMUNICATIONS SERVICES PRIORITY, *cont'd.*

**6.2 Ordering**

In order to qualify for TSP services, the Customer must obtain a certificate from the TSP Program Office specifying the circuits and their level of restoration and provisioning priority. Customers can request assignment to the TSP System through the following agencies:

<u>Customer</u>	<u>Contact</u>
Federal Agencies	TSP Program Office
State/Local Governments	Federal Emergency Management Agency
Foreign Governments	Departments of State or Defense
Private Industry	Through Federal Agency which has a contractual relationship involving an NS/EP function

TSP service is applicable to services which include local exchange service, private line service, switched access service and dedicated access service. The TSP Program Office makes the priority level assignments and issues the TSP authorization code reflecting the priority assignment associated with a request.

The Customer provides the TSP authorization code, in addition to all the other details necessary to complete the order to the Company to obtain TSP System Service.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 6 - TELECOMMUNICATIONS SERVICES PRIORITY, *cont'd.*

**6.3 Provisioning Priority**

If the Customer requires service within a shorter time interval than the Company can provide, and the requested service qualifies for NS/EP, the Customer may elect to invoke NS/EP treatment and obtain the appropriate provisioning priority assignment from the TSP Program Office.

---

ISSUED: January 16, 2008

EFFECTIVE: January 18, 2008

*FCC9904*

James A. Penney  
Executive Vice President



---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 6 - TELECOMMUNICATIONS SERVICES PRIORITY, *cont'd.*

**6.4 Restoration Priority**

A TSP authorization code for restoration priority classifies the service as being among the nation's most important NS/EP telecommunications services. The Company will restore these services before services without restoration priority assignments in the order of priority assignments.

When the Company recognizes a TSP as being out of service, unusable, or receives a trouble report, available resources will be dispatched to restore the service as quickly as practicable. A priority value of 1, 2, or 3 requires dispatch outside normal business hours if necessary to restore the service. A priority value of 4 or 5 only requires dispatch outside of normal business hours if the next business day is more than 24 hours away. If the value "0" has been assigned, then no restoration priority is applicable to this service.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 6 - TELECOMMUNICATIONS SERVICES PRIORITY, *cont'd.*

**6.5 Obligations of the Customer**

- 6.5.1** In all instances, the Customer is responsible for obtaining the appropriate TSP authorization code and providing that code to the telephone company.
- 6.5.2** Only the Customer or its authorized agent as indicated in a letter of agency on file with the Company is allowed to order TSP System service.
- 6.5.3** All points of a multipoint service configuration must have the same restoration priority assignment and must satisfy the requirement of that assignment.
- 6.5.4** In obtaining TSP System service, the Customer consents to the release of certain information by the Company to the federal government in order to maintain and administer the TSP System. Such information includes: the Customer's name, telephone number and mailing address, the TSP authorization code and the circuit or service identification number associated with the NS/EP service.
- 6.5.5** The Company will attempt to notify the Customer of expected charges. The Customer when invoking NS/EP treatment, recognizes that quoting charges and obtaining permission beforehand may not be practicable and may cause unnecessary delays and, as a result, grants the Company the right to quote and bill charges after provisioning the service.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 6 - TELECOMMUNICATIONS SERVICES PRIORITY, *cont'd.*

**6.5** **Obligations of the Customer, *cont'd.***

- 6.5.6** During certain emergencies, the Customer may request TSP assignments verbally and the Company will accept such verbal notification. The Customer must submit a written order to the Company within two working days following the verbal request. If the written order is not received within two working days, all applicable rates and charges accumulated to date to provision TSP System service become immediately due and payable and the requested TSP priority is revoked.
- 6.5.7** The Customer must request and justify revalidation of all priority level assignments at least every three years.
- 6.5.8** Additionally, the NCS Manual 3-1-1, "Telecommunications Service Priority (TSP) System for National Security Preparedness (NSEP) Service User Manual," prescribes specific conditions which warrant NS/EP treatment and related procedure.

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 6 - TELECOMMUNICATIONS SERVICES PRIORITY, *cont'd.*

**6.6 Obligations of the Company**

**6.6.1** The Company will allocate resources to ensure the best efforts to provide NS/EP services by the time required.

**6.6.2** The Company will work TSP System services in the order of their priority level assignments. The priority sequence is as follows:

Restore NS/EP services assigned restoration priority 1

Provision Emergency NS/EP services

Restore NS/EP services assigned restoration priority 2,3,4 or 5

Provision NS/EP service assigned provisioning priority 1,2,3,4 or 5

**6.6.3** The Company will work cooperatively with other providers of NS/EP services ensure end to end service even if only a portion of the service is provided by the Company.

**6.6.4** TSP service will be provided in accordance with the guidelines set forth in NCS manual 3-1-2, "Telecommunications Service Priority (TSP) System for National Security Preparedness (NSEP) Service Vendor Handbook."

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 6 - TELECOMMUNICATIONS SERVICES PRIORITY, *cont'd.*

**6.7 Pricing**

Four rate elements apply to TSP pricing:

Priority Installation Nonrecurring Charge applies in addition to other normal charges for the expedited installation of a TSP Circuit.

Per Circuit ICB

Priority Restoration Nonrecurring Level Implementation Charge B applies when a circuit is first given a TSP restoration level.

Per Circuit ICB

Priority Restoration Monthly Maintenance Charge B applies to TSP circuits.

Per Circuit, per month ICB

Priority Restoration Nonrecurring Level Change Charge B applies when a restoration level is modified on a TSP circuit.

Per Change Per Circuit ICB

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 7 - FEDERAL SUBSCRIBER LINE CHARGE

7.1 General

The Federal Subscriber Line Charge is a monthly recurring charge and applies to all line, trunk and PRI services offered pursuant to the Company's Local Exchange Service tariffs on file in each state in which the Company does business or in the Company's posted price lists. There are no exemptions associated with this product charge. Federal Subscriber Line Charge rates are posted on the Company's website at \_\_\_\_\_. Rates are subject to change. Further information regarding the Federal Subscriber Line Charge is available on the Federal Communications Commission's website at [www.fcc.gov](http://www.fcc.gov).

---

ACCESS COMMUNICATIONS SERVICES

---

SECTION 8 – CARRIER IDENTIFICATION CODE OPENING CHARGE

8.1 General

A Customer may request the opening of its Carrier Identification Code (CIC) on the Company's switches to allow the Company's end users to select the Customer as their interLATA, intraLATA, interstate and / or international service provider. A charge is applicable for each switch in which the CIC is opened.

8.2 Rates and Charges

CIC / ASR Charge Per Switch	\$50.00
-----------------------------	---------