4. SWITCHED ACCESS SERVICE

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 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.

4.2 RATE CATEGORIES

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

- Local Switching
- Local/Tandem Transport (Transport Service)
- End User and Common Line see Section 5 of this tariff

4.2 RATE CATEGORIES (Cont'd)

4.2.1 Local Switching

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

Common Switching, which provides the local end office switching functions and optional features.

Transport Termination, which provides for the trunk side arrangements which terminate the Local Transport facilities. The number of Transport Terminations provided will be determined by the Company.

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.

4.2.2 Transport Service

Transport Service provides for the transmission of calls between the Customer designated premises and the end office switch(es) 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 two-way voice frequency transmission path permits the transport of calls in the originating direction (from the Customer designated premise 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.

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 or DS1 basis.

4.2 RATE CATEGORIES (Cont'd)

4.2.2 Transport Service (Cont'd)

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 switching central office and includes the Transport Service portion of central office switching and central office 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.

For purposes of determining Transport Mileage measurement, distance will be measured from the wire center that normally serves the customer designated premises to the end office switch(es), 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 Local Transport Termination

4.3 OBLIGATIONS OF THE COMPANY

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

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.

4.3 OBLIGATIONS OF THE COMPANY (Cont'd)

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 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.

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 which 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.

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.

4.4 OBLIGATIONS OF THE CUSTOMER

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

4.4.1 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 reports as set forth in Section 3.11.7 preceding. Charges will be apportioned in accordance with those reports.

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 4.3.1 may be implemented at the Company option to ensure acceptable service levels.

4.4 OBLIGATIONS OF THE CUSTOMER (Cont'd)

4.4.2 On and Off-Hook Supervision

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

4.4.3 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. The data will be used to monitor trunk group utilization and service performance and will be based on previously arranged intervals and format.

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.

4.5.1 Minimum Periods

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

4.5 RATE REGULATIONS (Cont'd)

4.5.2 Access Order Modifications

The customer may request a modification of its Access order prior to the service date. The Company will make every effort to accommodate a requested modification when it is able to do so with the normal work force assigned to complete such an order within normal business hours. If the modification cannot be made with the normal work force during normal business hours the Company will schedule a new service date. All charges for Access Order modifications will apply on a per occurrence basis.

Any increase in the number of Special Access Service channels, Switched Access Service busy hour minutes of capacity, lines, trunks or CCS/SS7 Port terminations will be treated as a new Access Order (for the increased amount only.

If order modifications are necessary to satisfy the transmission performance for a Special Access Service ordered by a Customer, these changes will be made without order modification charges being incurred by the Customer.

A. Service Date Change Charge

Access Order service dates may be changed, but the new service date may not exceed the original service date by more than 30 calendar days after the original service date, the order will be canceled by the Company and reissued with the appropriate cancellation charges applied. If the Company determines it can accommodate the customer's request without delaying service dates for order of other customers, a new service date may be established that is prior to the original service date.

4.5 RATE REGULATIONS (Cont'd)

4.5.2 Access Order Modifications (Cont'd)

If the service date is changed to an earlier date, and the Company determines additional labor or extraordinary costs are necessary to meet the earlier service date requested by the customer, the customer will be notified by the Company that Expedited Order Charges as set forth in C following apply. Such charges will apply in addition to the Service Date Change Charge.

A Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed.

Service Date Change Charge \$25.00

B. Partial Cancellation Charge

Any decrease in the number of ordered Special Access Service channels or Switched Access Service busy hour minutes of capacity, lines, trunks or CCS/SS7 Port Terminations will be treated as a partial cancellation and the following charge will apply.

Partial Cancellation Charge \$25.00

- 4. SWITCHED ACCESS SERVICE (Cont'd)
 - 4.5 RATE REGULATIONS (Cont'd)
 - 4.5.2 Access Order Modifications (Cont'd)
 - C. Expedited Order Charge

When placing an Access Order, a Customer may request a service date which requires Company personnel to work outside of scheduled work hours to meet the requested service date. A Customer may also request an earlier service date on a pending Access Order. If the Company determines additional labor costs or extraordinary costs are required, it will notify the customer and provide an estimate of the additional charges involved. Such additional charges will be determined and billed to the customer as follows:

To calculate the additional labor charges, the Company, upon authorization from the Customer for the Company to incur the additional labor charges and to bill the Customer for such charges, will keep track of the additional labor hours used to meet the request of the customer at the applicable Additional Labor Charges as set forth below. The additional charges actually billed to the customer shall not exceed 110 percent of the estimate proved to the customer prior to incurring the additional charges.

- 4. SWITCHED ACCESS SERVICE (Cont'd)
 - 4.5 RATE REGULATIONS (Cont'd)
 - 4.5.2 Access Order Modifications (Cont'd)
 - C. Expedited Order Charge (Cont'd)

When the request for expediting occurs subsequent to the issuance of the Access Order, a Service Date Change Charge as set forth in A preceding also applies.

The charges for additional labor are as follows:

First Half Hour Each Additional
Additional Labor Or Fraction Half Hour or Fraction
Periods Thereof Thereof

A Overtime Installation

Or Repair

- Outside of normally scheduled working \$40.00 hours per technician

\$20.00

- 4.5 RATE REGULATIONS (Cont'd)
 - 4.5.2 Access Order Modifications (Cont'd)
 - D. 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.

1. Prior to Firm Order Confirmation Date

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

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.

Cancellation Fee \$50.00

4.6 MONTHLY RECURRING AND NON-RECURRING CHARGES

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:

- 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.
- 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.

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.

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.

(R)

4. SWITCHED ACCESS SERVICE (Cont'd)

4.7 RATES AND CHARGES

4.7.1 Recurring Charges

A. Frontier Communications of Rochester

	Originating
Local Switching	*
Tandem Transport - Fixed	*
Tandem Transport, per minute, per mile – Non 800/888	\$0.0
800 Data Base Access Service	
- Per Query	*

B. Frontier Communications of America - NY

	Originating
Local Switching	*
Tandem Transport - Fixed	*
Tandem Transport, per minute, per mile – Non 800/888	\$0.0
800 Data Base Access Service	
- Per Query	\$.0002

C. All Companies

Local Transport - Entrance Facilities	Recurring Charges:
	Originating:
DS1 Port End Office, per port, per mo.	190.00
	Terminating:
DS1 Port End Office, per port, per mo.	\$0
····	

Multiplexing, per arrangement

'	371	J	Recurring Charges:
DS1 to DS	S0		189.00

4.7.2 Non-recurring Charges

		Non-Recurring Charges
A.	Service Charge Per Access Order	
	Additional Line Charge	\$50.00
	-per additional switched line or trunk	25.00
B.	Installation Charge	\$355.00

Note: Terminating Switched Access rates mirror the Company's Interstate rate structure and rate levels. Interstates rates may be found in Frontier Communications of America, Inc. FCC No. 2 Tariff, Section 9.2.1 and 9.2.3.

Issued: May 26, 2023 Effective: July 1, 2023

^{*} Originating Switched Access rates mirror the Company's Interstate rate in Frontier Communications of America, Inc. FCC No. 2 Tariff, Section 9.2.3.