
ACCESS SERVICE

2. GENERAL REGULATIONS (Continued)

2.4 Payment Arrangements and Credit Allowances (Continued)

2.4.7 Ordering, Rating and Billing of Access Services Where More Than One Exchange Telephone Company is Involved (Continued)

(C) (Continued)

Telephone Company in whose operating territory the end office is located must receive the order from the Customer. In addition, the Exchange Telephone Company in whose territory the WATS Serving Office is located must also receive a copy of the order from the Customer. Each Exchange Telephone Company will provide the portion of the Channel Mileage element in its operating territory to an interconnection point (IP) with another Exchange Telephone Company and will bill the charges in accordance with its Access Service tariff. The rate for the Channel Mileage Facility element will be determined as set forth in (D) following. All other appropriate charges in each Exchange Telephone Company tariff are applicable.

(D) The charges for the Local Transport element and the rate for the Channel Mileage Facility element for services provided as set forth in (B) and (C) preceding are determined as follows:

- (1) Determine the appropriate Local Transport Facility or Channel Mileage Facility* by computing the airline mileage between the two ends of the Local Transport Facility or Channel Mileage Facility element. Determine the airline mileage for the Local Transport Facility or Channel Mileage Facility Charge* using the V & H Coordinate method as set forth in NECA Tariff F.C.C. No. 4. Determine the airline mileage for the Channel Mileage Facility element* using the V & H Coordinate method.

(C)

(C)

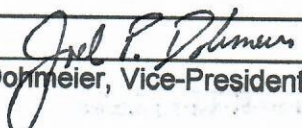
(C)

* As of July 1, 2021, the Joint Tandem Switched Transport rate element is applied per tandem to originating toll free minutes only, as set forth in Section 17.2.2 following, in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements.

(N)
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(N)

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ACCESS SERVICE

2.6 DEFINITIONS (Continued)

Interstate Communications

The term "Interstate Communications" denotes both interstate and foreign communications.

Intrastate Communications

The term "Intrastate Communications" denotes any communications within a state subject to oversight by a state regulatory commission as provided by the laws of the state involved.

Joint Tandem Switched Transport

The term "Joint Tandem Switched Transport" denotes the rate element assessable for the transmission of originating toll free minutes. The rate element includes both the transport between the end office and the tandem switch and the tandem switching. It does not include transport of traffic over dedicated transport facilities between the serving wire center and the tandem switching office.

(N)

(N)

Legal Holiday

The term "Legal Holiday" denotes days other than Saturday or Sunday on which the Telephone Company is normally closed. These include New Year's Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day and days when Veteran's Day, Washington's Birthday, Memorial Day and/or Columbus Day is legally observed and other locally observed holidays when the Telephone Company is closed. The Company will play notification on its bills to Customers of these days, other than Saturdays or Sundays, that the Company will be closed. Such notification for each such day will occur at least thirty days prior to such day.

Line Side Connection

The term "Line Side Connection" denotes a connection of a transmission path to the line side of a local exchange switching system.

Local Access and Transport Area

The term "Local Access and Transport Area" denotes a geographic area established for the provision and administration of communications service. It encompasses one or more designated exchanges, which are grouped to serve common social, economic and other purposes.

Local Calling Area

The term "Local Calling Area" denotes a geographical area, as defined in Union Telephone Company Tariff NHPUC – No. 7, in which an end user (Telephone Exchange Service Subscriber) may complete a call without incurring MTS charges.

Local Tandem Switch

The term "Local Tandem Switch" denotes a local Telephone Company switching unit by which local or access telephonic communications are switched to and from an End Office Switch.

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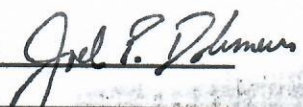
3. **CARRIER COMMON LINE ACCESS SERVICE** (Continued)

3.8 **Rates and Charges**

	<u>Rate</u>	
(A) Switched Access Service		
-Terminating, per access minute	\$0.000000	
-Originating, per access minute	\$0.010000	
(B) 800 Access Service		
-Terminating, per access minute	\$0.000000	(R)
-Originating, per access minute	\$0.000000	

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ACCESS TARIFF

6. **SWITCHED ACCESS SERVICE** (Continued)

6.1 **General** (Continued)

6.1.3 **Rate Categories** (Continued)

(A) **Local Transport** (Continued)

(3) **Tandem-Switched Transport** (Continued)

- (b) Tandem Switching, which provides for use of the Telephone Company's access tandem.

Local Transport is provided at the rates and charges as set forth in 6.8.1 following. The application of these rates with respect to individual Switched Access Service Arrangements is set forth in 6.7.1 (D) following.

The number of Switched Transport transmission paths and terminations provided is based on the customer's order and is determined by the Telephone Company as set forth in 6.5 following.

- (c) For originating toll free minutes only, a Joint Tandem Switched Transport rate applies in lieu of the Tandem Switching, Tandem Switched Facility, and Tandem Switched Termination rates and is only billed by the tandem company that performs the tandem switching function.

(N)
|
(N)

(4) **Multiplexing**

Multiplexing provides for arrangements to convert a single higher capacity or bandwidth circuit for bulk transport to several lower capacity or bandwidth circuits. Multiplexing is only available at Telephone Company designated Hubs arranged for multiplexing or at the access tandem trunk on the serving wire center side of the access tandem. All types of multiplexing may not be available at each Hub location.

Listed below are the multiplexing arrangements offered with switched access.

- **DS1 to Voice**

An arrangement that multiplexes twenty-four voice grade circuits to single DS1 digital circuit at a rate of 1.544 Mbps, or multiplexes a single DS1 digital circuit at a rate of 1.544 Mbps to twenty-four voice grade circuits.

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6. **SWITCHED ACCESS SERVICE** (Continued)

6.7 **Rate Regulations** (Continued)

6.7.1 **Description and Application of Rates and Charges** (Continued)

(B) **Usage Rates**

Usage rates are rates that apply only when a specific rate element is used. These are applied on a per access minute basis or a per call basis. Usage rates are accumulated over a monthly period. Usage rates applied on a per access minute basis are applied differently to the various rate elements as set forth in (D) below.

(C) **Nonrecurring Charges**

Nonrecurring charges for intrastate Switched Access Service will apply in accordance with the terms, condition, and rates set forth or referenced in NECA Tariff F.C.C. no. 5, Sections 3 and 6.

(D) **Application of Rates**

- (1) Local Switching and Local Transport rates as specified in Section 6.8 are applied to all minutes of use measured as specified in Section 6.7.6. For originating toll free minutes only, a different Local Switching rate is specified in Section 6.8 following.
- (2) As specified in the Commission's Order No. 20,77, Switched Access originating and/or terminating charges apply to all intrastate messages which make use of Switched Access subject to this tariff.

(C)
(C)

6.7.2 **Minimum Periods**

Switched Access Service and monthly rated optional features are provided for a minimum period of one month.

6.7.3 **Reserved For Future Use**

6.7.4 **Reserved For Future Use**

6.7.5 **Reserved For Future Use**

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ACCESS TARIFF

6. SWITCHED ACCESS SERVICE (Continued)

6.4 Rate Regulations (Continued)

6.4.5 Mileage Measurement (Continued)

(E) Feature Groups A, B, C and D - WATS

Where Feature Groups A, B, C, and D Switched Access Services are connected with Special Access Service at a WATS Serving office, the Telephone Company will measure mileage on an airline mileage basis between:

- (1) The WATS Serving Office and the Serving Wire Center for the customer designated premises, or
- (2) The Feature Group A or B entry switch and the Serving Wire Center for the customer designated premises.

(F) Feature Groups B, C, and D - Remote Offices

The Local Transport mileage for Feature Group B, C, and D Switched Access Service provided to a Remote Office will be measured in multiple segments.

When the facility is directly trunked to the Host Office, Direct-Trunked Facility mileage will be measured between the customer's serving wire center and the Host Office, and Tandem-Switched Facility mileage will be measured between the Host Office and the Remote Office. The Tandem Switching charge will not apply.

When the facility is directly trunked to a tandem, Direct-Trunked Facility will be measured from the Serving Wire Center to the tandem, Tandem-Switched Facility mileage will be measured from the tandem to the host, and another segment of Tandem-Switched facility will be measured from the host to the remote. The Tandem Switching charge* will be applicable at the tandem.

(C)

When service to the remote is ordered as only Tandem-Switched Facility, mileage will be separately measured between the serving wire center and the host and between the host and the end office. The Tandem Switching charge* will be applicable at the Tandem.

(C)

* As of July 1, 2021, the Joint Tandem Switched Transport rate element is applied per tandem to originating toll free minutes only, as set forth in 6.6.2 following, in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements.

(N)
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(N)

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ACCESS TARIFF

6. SWITCHED ACCESS SERVICE (Continued)

6.8 Rates and Charges (Continued)

6.8.1 Local Transport (Continued)

	<u>Rate</u>	
<u>Tandem Switched Transport</u>		
- <u>Tandem Switched Facility*</u>		(C)
Per Access Minute Per Mile		
-Terminating	\$0.000232	
-Originating	\$0.000402	
- <u>Tandem Switched Termination*</u>		(C)
Per Access Minute Per Termination		
-Terminating	\$0.001207	
-Originating	\$0.002090	
- <u>Tandem Switching*</u>		(C)
Per Access Minute Per Tandem		
-Terminating	\$0.003045	
-Originating	\$0.005272	
- <u>Joint Tandem Switched Transport*</u>		(N)
Per Originating Toll Free Only		
Access Minute, Per Tandem	\$0.001	(N)
<u>Network Blocking Per Blocked Call</u>		
Applies to FGD only	\$0.0153	
<u>Residual Interconnection Charges</u>		
Per Originating Minute		
(Non-Toll Free)	\$0.003924	(T)
(Toll Free)	\$0.000000	(N)(R)
<u>800 Data Base Access Service Queries</u>		
Per Query		
- Basic	\$N/A	
- Feature	\$N/A	

* The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021. (N)
|
(N)

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ACCESS TARIFF

6. SWITCHED ACCESS SERVICE (Continued)

6.8 Rates and Charges (Continued)

6.8.2 End Office

(A) Local Switching, Per Access Minute

(Non-Toll Free)			(T)
- Terminating	\$0.000000		
- Originating	\$0.009651		
(Toll Free)			(N)
- Originating	\$0.015563		(N)(I)

(B) Information Surcharge, Per 100 Access Minutes

- Terminating	*		
- Originating (Non-Toll Free & Toll Free)	\$N/A		(T)

**(C) Transitional End Office Access Service
Per Terminating Minute**

\$0.000000

* The terminating Information Surcharge is included in the terminating Local Switching rate.

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