
INTERSTATE ACCESS SERVICE

CHECK SHEET

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

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INTERSTATE ACCESS SERVICE

SECTION 1 - DEFINITIONS AND ABBREVIATIONS, (CONT'D)

Initial Address Message (IAM)

The term "Initial Address Message" (IAM) denotes a SS7 signaling message that contains the address and routing information required to establish a point-to-point telephone connection.

Interexchange Carrier (IC) Or Interexchange Common Carrier

The term "Interexchange Carrier" (IC) or "Interexchange Common Carrier" denotes any individual, partnership, association, joint-stock company, trust, governmental entity or corporation engaged for hire in Interstate communication by wire or radio between two or more exchanges.

Intrastate

For purposes of this tariff, the term Intrastate applies to the regulatory jurisdiction of services used for communications between locations within a state subject to oversight by a state regulatory commission as provided by the laws of the state involved.

Interstate

For purposes 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. Pursuant to order of the Federal Communications Commission, Toll VoIP-PSTN traffic shall be treated as Interstate, without regard to the particular call detail information transmitted with the call. *In the Matter of Connect Am. Fund A Nat'l Broadband Plan for Our Future Establishing Just & Reasonable Rates for Local Exch. Carriers High-Cost Universal Serv. Support Developing an Unified Intercarrier Comp. Regime Fed.-State Joint Bd. on Universal Serv. Lifeline & Link-Up Universal Serv. Reform -- Mobility Fund*, 26 F.C.C. Red. 17663, ¶¶ 942 - 971 (2011) ("Connect America Order").

Joint Tandem Switched Transport

The term "Joint Tandem Switching Transport" is 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)Local Access and Transport Area (LATA)

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.

Message

The term "Message" denotes a "Call" as defined preceding.

INTERSTATE ACCESS SERVICE

SECTION 3 - SWITCHED ACCESS SERVICE, (CONT'D)

3.3 Rate Categories (Cont'd)

3.3.1 Switched Transport

A. General Description

The Switched Transport rate category provides the transmission facilities between the tandem and the End Office switch(es) where the Customer's traffic is switched to originate or terminate its communications. Switched Transport is a two-way voice-frequency transmission path composed of the following elements, some or all of which the Company may perform and bill the Customer for: Tandem Switching, Tandem Switched Transport - Termination, Tandem Switched Transport - Facility, and Common Transport Multiplexing. The transmission path permits the transport of calls in the originating direction (from the calling party's end office switch to the tandem, including via the Company's End Office switch(es)) and in the terminating direction (from the tandem 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.

(1) Transmission

Transmission is composed of a fixed per-MOU rate ("Tandem Switched Transport - Termination") and per-mile/per-MOU rate ("Tandem Switched Transport - Facility"). The fixed rate provides for the circuit equipment at the end of the interoffice transmission paths. The per-mile rate provides for the transmission facilities, including intermediate transmission circuit equipment between the end points of the interoffice circuit. For purposes of determining the per-mile rate, mileage will be measured as airline mileage using the V & H coordinates method in accordance with standard industry practices.

(2) Tandem Switching

Tandem Switching is a per-MOU rate assessed for utilizing tandem switching functions, such as the functional equivalent of ILEC tandem switching functions.

(3) Common Transport Multiplexing

Common transport multiplexing equipment is utilized at the end office side of the access tandem between the access tandem and the subtending end offices. This rate is assessed on a per-MOU basis.

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

(N)
(N)

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INTERSTATE ACCESS SERVICE

SECTION 3 - SWITCHED ACCESS SERVICE, (CONT'D)

3.7 Access Service Rates and Charges

3.7.1 Nonrecurring Charges

A. Interim NXX Translation Per Order

Per LATA or Market Area	\$136.00
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B. Service Order

Per ASR or order	\$136.00
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3.7.2 Switched Transport

A. Tandem Switched Transport

1. Tandem Switched Termination **

(C)

All Areas

Per Originating Access Minute, per Termination	\$0.001046
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Per Terminating Access Minute, per Termination	\$0.001046
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**These rates do not apply to toll free traffic.

(N)

INTERSTATE ACCESS SERVICE

SECTION 3 - SWITCHED ACCESS SERVICE, (CONT'D)

3.7 Access Service Rates and Charges (Cont'd)

3.7.2 Switched Transport (Cont'd)

A. Tandem Switched Transport (Cont'd)

2. Tandem Switched Facility **

(C)

All Areas

Per Originating Access Minute per Mile \$0.000200

Per Terminating Access Minute per Mile \$0.000200

B. Joint Tandem Switched Transport per MOU *
(if tandem switching provided – originating toll free only)

(N)

(N)

*Company concurs with NECA FCC No. 5 for this rate element.

(N)

**These rates do not apply to toll free traffic

(N)

INTERSTATE ACCESS SERVICE

SECTION 3 - SWITCHED ACCESS SERVICE, (CONT'D)

3.7 Access Service Rates and Charges (Cont'd)

3.7.3 End Office Premium Access

A. Local Switching

LS2 Toll Free Traffic

(N)

- Originating Only

*

(N)

LS2 (All Feature Groups excludes toll
free)

(N)

(N)

All Areas

Per Originating Access Minute

\$0.047986

Per Terminating Access Minute

\$0.000000

*Effective July 1, 2021 – rate element required to be in parity with interstate levels for all intrastate originating toll-free rates. Concurs with NECA FCC No. 5 for this rate element unless intrastate tariff end office originating local switching rate is less in which case the lesser rate will apply.

(N)

(N)

(N)

INTERSTATE ACCESS SERVICE

SECTION 3 - SWITCHED ACCESS SERVICE, (CONT'D)

3.7 Access Service Rates and Charges (Cont'd)

3.7.4	Information Surcharge		(N)
	Toll Free (per 100 Access Minutes)	*	
	<u>Premium Access</u>		
	Per 100 Access Minutes		
	<u>All Areas</u>		
	- Originating	\$0.052800	
	- Terminating	\$0.000000	
3.7.5	800 Data Base Access Service Queries		
	<u>Basic & Vertical Per Query</u>		(C)
	-Effective July 1, 2021	\$0.004248	(R)
	-Effective July 1, 2022	\$0.002224	(N)
	-Effective July 1, 2023	\$0.0002	(N)

*Effective July 1, 2021 – rate element required to be in parity with interstate levels for all intrastate originating toll-free rates. Concurs with NECA FCC No. 5 for this rate element unless intrastate tariff end office originating local switching rate is less in which case the lesser rate will apply. (N)
(N)
(N)