

3. SWITCHED ACCESS SERVICE

SUBJECT	PAGE	
Carrier Common Line	2	
Carrier Common Line Rates	6	(D)
		(D)
Common Trunk Port	5	(N)
Common Trunk Port Rate	7	(N)
		(D)
8XX Toll-Free Access Service	5.1	
8XX Toll-Free Access Service Rates	7	
		(D)
		(D)
General	1	
Installation Charge	6	
Network Access	5	(N)
Network Switching	5	(T)
Network Switching Rates	7	(N)
		(D)
Service Implementation	6	
Switched Access Rate Categories	2	
Switched Access Rates and Charges	6	
Tandem Transport	4	(T)
Tandem Transport Rates	6	(N)
Traffic Type Designation	1	(N)
		(D)
		(D)

ISSUED: December 14, 2011
EFFECTIVE: December 29, 2011

BY: Kevin Casey
TITLE: Senior Vice President

3. SWITCHED ACCESS SERVICE

3.1 GENERAL

Switched Access Service provides for the switching and routing of interexchange telecommunications 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.

(C)
—
(C)

3.2 TRAFFIC TYPE DESIGNATION

The Company affirms that all of its Massachusetts traffic either originates from or terminates to a VoIP end user and is, therefore, VoIP-PSTN.

(T)

(N)
(N)

(D)

(D)

ISSUED: December 14, 2011
EFFECTIVE: December 29, 2011

BY: Kevin Casey
TITLE: Senior Vice President

3. SWITCHED ACCESS SERVICE

3.3 SWITCHED ACCESS RATE CATEGORIES

The rate categories that apply to Switched Access Service provided by the Company are as follows:

- Carrier Common Line
- Tandem Transport
- Network Access

(T)
(T)

(T)

(T)

(D)

(D)

ISSUED: December 14, 2011
EFFECTIVE: December 29, 2011

BY: Kevin Casey
TITLE: Senior Vice President

3. SWITCHED ACCESS SERVICE

3.3 SWITCHED ACCESS RATE CATEGORIES (Cont'd)

3.3.1. CARRIER COMMON LINE

The Carrier Common Line rate category provides Customers with the use of services, facilities, and/or equipment owned, or controlled through contractual or other arrangements, by the Company, in order to access End Users necessary to furnish intrastate communications. No Carrier Common Line charge is assessed in this Tariff.

(T)

(C)

(C)

(D)

(D)

ISSUED: December 14, 2011

EFFECTIVE: December 29, 2011

BY: Kevin Casey

TITLE: Senior Vice President

3. SWITCHED ACCESS SERVICE

3.3 SWITCHED ACCESS RATE CATEGORIES (Cont'd)

3.3.2 TANDEM TRANSPORT

(T)

The Tandem Transport rate category provides for the transmission between an access tandem and the Company's End Office, Trunk Gateway, or functionally equivalent location. Rate elements include:

(C)

(C)

(D)

(D)

A. Transport Termination

(T)

The Transport Termination element includes the non-distance sensitive portion of Tandem Transport and is assessed on a per-access-minute-of-use basis.

(T)

B. Transport Mileage

(T)

The Transport Mileage element includes the distance sensitive portion of Tandem Transport and is assessed on a per-access-minute-of-use-per-mile basis. Transport Mileage will be calculated based on the airline mileage between the access tandem (or functional equivalent) and the Company's End Office, Trunk Gateway, or functionally equivalent location within the applicable LATA.

(T)

(N)

(N)

3. SWITCHED ACCESS SERVICE

3.3 SWITCHED ACCESS RATE CATEGORIES (Cont'd)

3.3.2 TANDEM TRANSPORT (CONT'D)

(T)

(D)

(D)

ISSUED: December 14, 2011
EFFECTIVE: December 29, 2011

BY: Kevin Casey
TITLE: Senior Vice President

3. SWITCHED ACCESS SERVICE

3.3 SWITCHED ACCESS RATE CATEGORIES (Cont'd)

3.3.3 NETWORK ACCESS

Network Access provides the functional equivalent of traditional end office switching. It consists of the following elements: Network Switching and Common Trunk Port.

A. Network Switching

Network Switching provides for (a) the establishment of a call path for the routing of Customer communications from the Company's End Office, Trunk Gateway, or functionally equivalent location to a Company End User and (b) the establishment of a call path for the routing of communications originating from a Company End User for delivery to the Company's End Office, Trunk Gateway, or functionally equivalent location.

The "establishment" of call path and routing is achieved through equipment and facilities, including, in some cases, a soft switch or similar equipment, owned or controlled through contractual or other arrangements, by the Company, which allows for the routing of voice communications between the Company's End Office, Trunk Gateway, or functionally equivalent location and End Users via SS7 signaling based on telephone numbers obtained by the Company and assigned to End Users as set forth in the LERG.

B. Common Trunk Port

Common Trunk Port provides for the termination of tandem transport trunks in shared ports at the Company's End Office, Trunk Gateway, or functionally equivalent location. The Common Trunk Port rate is assessed on a per-MOU basis to all trunkside originating and terminating access minutes routed to the Company via a third-party access tandem.

(T)

(C)

(C)

(T)

(C)

(C)

(C)

(C)

(D)

(D)

3. SWITCHED ACCESS SERVICE

3.3 SWITCHED ACCESS RATE CATEGORIES (Cont'd)

3.3.4 8XX TOLL-FREE ACCESS SERVICE

(T)

All appropriate Switched Access rate elements apply to 8XX Toll-Free Access Service.

(N)

(N)

8XX Toll-Free Access Service is an originating access service offering. The service provides for the forwarding of End User originated 8XX calls to a Company Service Control Point, which will initiate a query to the database for the identification and delivery of the call. The call is forwarded to the appropriate Customer based on the dialed 8XX number.

(C)

(C)

A. Customer Identification Charge

(T)

The 8XX Toll-Free Access Service Customer Identification Charge applies for the identification of and delivery of 8XX calls to the appropriate customer. The charge is assessed to the Customer on a per query basis.

(T)

(T)(D)

(D)

ISSUED: December 14, 2011

EFFECTIVE: December 29, 2011

BY: Kevin Casey

TITLE: Senior Vice President

3. SWITCHED ACCESS SERVICE**3.4 SWITCHED ACCESS RATES AND CHARGES****3.4.1 SERVICE IMPLEMENTATION**

	NONRECURRING CHARGE
A. Installation Charge, Per Location, Per Order	
1. First Trunk	\$0.00
2. Each Subsequent Trunk	0.00

3.4.2 CARRIER COMMON LINE

	RECURRING RATE PER MOU
A. Originating	\$0.000000
B. Terminating	0.000000

3.4.3 TANDEM TRANSPORT

A. Transport Termination	\$0.000000	
B. Transport Mileage, per mile		
1. Originating	0.000000	(R)
2. Terminating	0.000000	(R)

ISSUED: July 14, 2017
EFFECTIVE: July 15, 2017

BY: Kevin Casey
TITLE: Senior Vice President

3. SWITCHED ACCESS SERVICE

3.4 SWITCHED ACCESS RATES AND CHARGES (Cont'd)

(D)

(D)

ISSUED: December 14, 2011
EFFECTIVE: December 29, 2011

BY: Kevin Casey
TITLE: Senior Vice President

3. SWITCHED ACCESS SERVICE**3.4 SWITCHED ACCESS RATES AND CHARGES (CONT'D)****3.4.4 NETWORK ACCESS**

A. Network Switching	RECURRING RATE PER MOU	
1. Originating Access – Non-8YY	\$0.002124	(C)
Originating Access – 8YY	0.001062 (R)	(C)
2. Terminating Access	0.000000	
B. Common Trunk Port		
1. Originating – Non-8YY	0.001598	(C)
Originating – 8YY	0.000799 (R)	(C)
2. Terminating	0.000000	

3.4.5 8XX TOLL-FREE ACCESS**RECURRING RATE
PER QUERY**

A. Customer Identification Charge	\$0.002193 (R)
-----------------------------------	----------------