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**3. SWITCHED ACCESS SERVICE**

**3.1. GENERAL**

Switched Access Service provides a physical or logical transmission path for the routing, transport, origination and/or termination of Customer traffic between End Users and a third-party's access tandem (or equivalent) by utilizing the services, facilities or equipment owned or controlled through contract or other means, by the Company.

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**3.2. TRAFFIC TYPE DESIGNATION**

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

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**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

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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.

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3. SWITCHED ACCESS SERVICE

3.3. SWITCHED ACCESS RATE CATEGORIES (CONT'D)

3.3.2. TANDEM TRANSPORT

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:

A. Transport Termination

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

B. Transport Mileage

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.

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3. SWITCHED ACCESS SERVICE

3.3. SWITCHED ACCESS RATE CATEGORIES (CONT'D)

3.3.2. TANDEM TRANSPORT (CONT'D)

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Issued: December 29, 2011

By:

David Lloyd, Director - Tariffs  
183 Inverness Drive West  
Englewood, CO 80112

Effective: January 19, 2012

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 contract or other means, by the Company, which allows for the routing of voice communications between the Company's Trunk Gateway 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.

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3. SWITCHED ACCESS SERVICE

3.3. SWITCHED ACCESS RATE CATEGORIES

3.3.4. 8XX TOLL-FREE ACCESS SERVICE

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

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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.

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A. Customer Identification Charge

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.

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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	ICB	
2. Each Subsequent Trunk	ICB	

3.4.2. CARRIER COMMON LINE

	RECURRING RATE PER MOU	
A. Originating		
• AT&T (former Bell South) Territory	\$0.000000	
• Century Link (former Embarq) Territory	0.000000	(T)(R)
B. Terminating		
• AT&T (former Bell South) Territory	\$0.000000	
• Century Link (former Embarq) Territory	0.000000	(T)(R)

3.4.3. TANDEM TRANSPORT

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		(D)
A. Transport Termination		(T)
• AT&T (former Bell South) Territory	\$0.000168	(R)
• Century Link (former Embarq) Territory	0.000263	(T)(I)
B. Transport Mileage, per mile		(T)
• AT&T (former Bell South) Territory	\$0.000020	(R)
• Century Link (former Embarq) Territory	0.000031	(T)(R)

Issued: December 29, 2011

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Effective: January 19, 2012

**3. SWITCHED ACCESS SERVICE**

**3.4. SWITCHED ACCESS RATES AND CHARGES (CONT'D)**

**3.4.3. TANDEM TRANSPORT (CONT'D)**

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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	(T)
1. Originating Access		
• AT&T (former Bell South) Territory	\$0.002089	(R)
• Century Link (former Embarq) Territory	0.003709	(T)(R)
2. Terminating Access		
• AT&T (former Bell South) Territory	\$0.002089	(R)
• Century Link (former Embarq) Territory	0.003709	(T)(R)
3. Common Trunk Port		
• AT&T (former Bell South) Territory	\$0.000800	
• Century Link (former Embarq) Territory	0.000537	(T)(I)

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3.4.5. 8XX TOLL-FREE ACCESS SERVICE

A. Customer Identification Charge	RECURRING RATE PER QUERY	(T)
• AT&T (former Bell South) Territory	\$0.004210	
• Century Link (former Embarq) Territory	0.009618	(T)(I)

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Effective: January 19, 2012