

## ACCESS SERVICE

## CHECK SHEET

Title Page and Pages 1 through 47 of this Tariff are effective as of the date shown. Original and revised pages as named below contain all changes from the original Tariff that are in effect on the date hereof.

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ACCESS SERVICE

DEFINITIONS (Cont'd)

Network: Refers to the Company's facilities, equipment, and services provided under this Tariff. The Company may provide and own its own facilities, equipment or services, or may obtain and use those of other providers.

Nonrecurring Charge: A one-time charge or special fee, generally applied to activities associated with the installation or establishment of services, facilities, or equipment, construction, rearrangements, and/or optional features and functions.

Point of Presence: A physical place where a carrier accesses the Company's network.

Presubscription: An arrangement whereby an End User selects and designates to the Company or other local exchange carrier an IXC that the End User wishes to use, without dialing an access code, for making long-distance Calls. The selected IXC is referred to as the Presubscribed Interexchange Carrier (PIC).

Recurring Charges (MRCs): Monthly or other periodic (as specified) charges to the Buyer for services, facilities and equipment which continue for the agreed-upon duration of the service.

Service(s): Interstate Access Service(s). Service provided to a Customer by the Company pursuant to this tariff.

Simple Interest: The interest rate that is set for the Federal Reserve's two-year Treasury bill on the most recent January 31<sup>st</sup>.

Switched Access Service: Access to the Network of the Company for the purpose of receiving or delivering Calls.

Telecommunications: The transmission, between or among points specified by the user, of information of the user's choosing, without change in the form or content of the information as sent and received.

Traffic: Another term for Calls. These terms expressly include communications that are delivered to, or received from, persons or entities that include, but are not limited to: conference call providers, chat line providers, calling card providers, call centers, help desk providers, and residential and/or business users.

Transport: Transmission of a Customer's or Buyer's communication between two points on a network.

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*\*Material located on this page was previously located on Page No. 8.*

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ACCESS SERVICE

DEFINITIONS (Cont'd)

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VoIP-PSTN Traffic: The term VoIP-PSTN Traffic shall have the meaning denoted in the Federal Communications Commission Report and Order in WC Docket Nos. 10-90, etc., F.C.C. Release No. 11-161 (November 18, 2011). It is traffic exchanged over PSTN (Public Switched Telephone Network) facilities that originates and/or terminates in IP (Internet Protocol) format.

Volume End User ("VEU"): An End User that obtains Service from the Company in order to provide high-traffic services, including, but not limited to, chat line services, conference calling services, help desk assistance, or call center support, designates the Company's central office as its EDP, and accordingly, installs equipment in the Company's central office.

Wire Center: Generic term for point on a carrier network from which an End User normally receives a dial tone.

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## ACCESS SERVICE

5. SWITCHED ACCESS SERVICE (Cont'd)5.1 General (Cont'd)

## 5.1.1 Rate Categories and Descriptions

The Company's Interstate Switched Access Service rate elements include the following rate elements or their functional equivalents:

## 5.1.1.1 Switching:

5.1.1.1 (a) "Tandem Switching" denotes an intermediate switching function between the originating point of a Call and its final destination. This function can be provided by a tandem switch or functionally equivalent equipment.

5.1.1.1 (b) "Local Switching" denotes the switching functionality closest to the calling party or called party, as applicable. This function can be performed by a switch or functionally equivalent equipment. These switching functions are charged on a per-MOU basis, unless otherwise specified by the Company.

5.1.1.1 (c) "Information" services denote functions associated with the provision of directory assistance and call routing. Examples include Information/Intercept Surcharges.

5.1.1.2 Transport: Transmission of a Customer's or Buyer's communication between two points on a network. The transport service categories consist of two rate elements: a Tandem-Switched Transport Termination per MOU charge, and a Tandem-Switched Transport Facility per mile per MOU charge. Consistent with the CenturyLink Operating Companies Tariff F.C.C. No. 11, the rates for terminating Tandem-Switched Transport Termination and terminating Tandem-Switched Transport Facility services are bifurcated into two categories: "Terminating Tandem 3<sup>rd</sup> Party" and "Terminating Tandem End Office." The "Terminating Tandem End Office" rates apply when traffic terminates from an access tandem owned by the Company or its affiliates to an end office owned by the Company or its affiliates. All other terminating Tandem-Switched Transport traffic is subject to the "Terminating Tandem 3<sup>rd</sup> Party" rates, including traffic Company terminates via its interconnection with South Dakota Network, LLC. These rate elements compensate the Company for Buyer's use of Company-provided

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ACCESS SERVICE

5. SWITCHED ACCESS SERVICE (Cont'd)

5.1 General (Cont'd)

5.1.1 Rate Categories and Descriptions (Cont'd)

- |           |   |                 |
|-----------|---|-----------------|
| 5.1.1.2   | Transport (Cont'd):<br>transmission equipment including, but not limited to, fiber-optic cables, metallic cables, and transmission electronics.   | (C)<br>(C)      |
| 5.1.1.3   | Network Charges: Charges that recover a portion of the costs of connecting the End User to the telephone network. Examples include the Primary Interexchange Carrier Charge and Transport Interconnection Charge.   |                 |
| 5.1.1.3.1 | Multiplexing: Common transport multiplexing provides the capability of converting the capacity or bandwidth of a facility from a higher level to a lower level or from a lower level to a higher level (e.g., a DS1 to DS3). Common transport multiplexing is provided on the end office side of the access tandem when traffic is routed through a tandem. | (N)<br> <br>(N) |

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7. RATES AND CHARGES

7.1 General

Rates for Access Service and the other services listed in this Tariff will include usage charges for the rate elements, applicable Recurring Charges, Nonrecurring Charges and miscellaneous charges or combinations of same and are identified herein.

7.2 Switched Access Service

7.2.1 Recurring Rate Elements:

- (a) Local Switching, per MOU
- (b) Tandem-Switched Transport Facility – Per Mile, per MOU (T)
- (c) Tandem-Switched Transport Termination – per MOU (T)
- (d) Common Transport Multiplexing, per MOU
- (e) Carrier Common Line, per MOU (T)
- (f) End Office Shared Port, per MOU
- (g) Tandem Switching, per MOU (N)
- (h) Information Surcharge (if applicable) (N)

## ACCESS SERVICE

7. RATES AND CHARGES (Cont'd)7.2 Switched Access Service (Cont'd)

## 7.2.2 Rates Reflect Tariffed Rates of Appropriate ILEC (T)

The Company offers service for Access Service, which includes the following elements: Local Switching, Tandem Switching, Tandem Switched Transport Facility – Per Mile, per MOU, Tandem Switched Transport Termination, Common Transport Multiplexing, and End Office Shared Port. These rates mirror those filed by Qwest Corporation d/b/a CenturyLink QC on file with the Commission. (T)

Mileage for the Tandem Switched Facility rate will be calculated in accordance with Section 3.2.2. (N)

The following rates are applicable to service provided to Buyers to access all End Users, including Volume End Users: (T)

End Office Elements

## Local Switching, per MOU

|             |          |
|-------------|----------|
| Originating | [Note 1] |
|-------------|----------|

|             |          |
|-------------|----------|
| Terminating | [Note 1] |
|-------------|----------|

## End Office Shared Port, per MOU

|             |          |
|-------------|----------|
| Originating | [Note 1] |
|-------------|----------|

|             |          |
|-------------|----------|
| Terminating | [Note 1] |
|-------------|----------|

## Carrier Common Line, per MOU

|             |          |
|-------------|----------|
| Originating | [Note 2] |
|-------------|----------|

|             |          |
|-------------|----------|
| Terminating | [Note 2] |
|-------------|----------|

Tandem-Switched Transport Elements (T)

## Tandem-Switched Transport Facility – Per mile, per MOU (T)

|             |          |
|-------------|----------|
| Originating | [Note 3] |
|-------------|----------|

|  |          |
|--|----------|
| Terminating – Tandem 3 <sup>rd</sup> Party | [Note 3] |
|--|----------|

|                                 |          |
|---------------------------------|----------|
| Terminating – Tandem End Office | [Note 3] |
|---------------------------------|----------|

## Tandem Switched Transport Termination, per MOU (T)

|             |          |
|-------------|----------|
| Originating | [Note 3] |
|-------------|----------|

|  |          |
|--|----------|
| Terminating – Tandem 3 <sup>rd</sup> Party | [Note 3] |
|--|----------|

|                                 |          |
|---------------------------------|----------|
| Terminating – Tandem End Office | [Note 3] |
|---------------------------------|----------|

[Note 1] Rate mirrors CenturyLink Operating Companies Tariff F.C.C. No. 11, Section 6.8.2.A.1. [LS2]

[Note 2] Rate mirrors CenturyLink Operating Companies Tariff F.C.C. No. 11, Section 3.9.1.

[Note 3] Rate mirrors CenturyLink Operating Companies Tariff F.C.C. No. 11, Section 6.8.1.C.1.

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ACCESS SERVICE

7. RATES AND CHARGES (Cont'd)

7.2 Switched Access Service (Cont'd)

7.2.2 Rates Reflect Tariffed Rates of Appropriate ILEC (Cont'd)

|  |          |     |
|--|----------|-----|
| Common Transport Multiplexing, per MOU     |          |     |
| Originating                                | [Note 3] |     |
| Terminating – Tandem 3 <sup>rd</sup> Party | [Note 3] | (N) |
| Terminating – Tandem End Office            | [Note 3] | (T) |
| Tandem Switching, per MOU                  |          |     |
| Originating                                | [Note 3] | (N) |
| Terminating – Tandem 3 <sup>rd</sup> Party | [Note 3] | —   |
| Terminating – Tandem End Office            | [Note 3] | (N) |

[Note 3] Rate mirrors CenturyLink Operating Companies Tariff F.C.C. No. 11, Section 6.8.1.C.1.  
*\*Material on this page was previously located on Page No. 46.*