

TARIFF DISTRIBUTION

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PURPOSE: Revise VoIP Language

<u>TARIFF SECTION</u>	<u>PAGE NUMBER</u>	<u>PAGE REVISION</u>
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Access Service Tariff

Cause No. PUD 201400127
Order No. 627644
Tracking No. OK-14-0041

2nd Revised Sheet 2-22.1
Replacing 1st Revised Sheet 2-22.1

ACCESS SERVICE

2. General Regulations (cont'd) (cont'd)

2.3 Obligations of the Customer (cont'd)

2.3.10 Identification and Rating of VoIP-PSTN Traffic (cont'd)

(B) Rating of VoIP-PSTN Traffic

(CT) The Relevant VoIP-PSTN Traffic exchanged between the customer and the
(C) Telephone Company or another provider and facility rate elements identified in accordance with this
tariff section will be billed at rates equal to the Telephone Company's applicable tariffed interstate
switched access rates as specified in Southwestern Bell Telephone Company Tariff F.C.C. No. 73 if
those interstate rates are lower than their respective Oklahoma state access rates (Access Service
Tariff). Conversely, if the Oklahoma Access Service Tariff rates are lower, then this traffic will be
billed utilizing the rates from Access Service Tariff. Hereafter, these billed rates will be referred to in
this tariff as the relevant "VoIP Rates."

(RT)
(RT)

(AT) (C) Calculation and Application of Percent-VoIP-Usage Factors¹

(CT) The Telephone Company will determine the number of Relevant VoIP-PSTN Traffic
(C) originating MOU and the facility rate elements effective July 1, 2014 to which VoIP Rates will be
applied under subsection (B), above, by applying the Percent VoIP Usage ("PVU") factor to the
(C) originating intrastate access MOU exchanged and facilities between the Telephone Company and
(C) the customer. The PVU factors will be derived and applied as follows:

(1) The customer will calculate and furnish to the Telephone Company a factor (the "PVUC") on an
ACNA basis which would aggregate traffic from all Carrier Identification Code
("CIC") or Operating Company Numbers ("OCNs") associated with the ACNA. This PVUC
represents the percentage (whole number) of the originating intrastate access MOU
that the customer receives from the Telephone Company end users in the state
which is sent from the Telephone Company that is terminated in IP format at the
customer's end user. This PVUC shall be based on information such as the number of the
customer's retail VoIP subscriptions in the state (e.g., as reported on FCC Form 477), traffic
studies, actual call detail, or other relevant and verifiable information satisfactory to the
Telephone Company.

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(2) The Company will calculate and periodically update a (the "PVUT") VOIP usage factor for the
Company. This factor (percentage) is calculated on an individual state basis: the intrastate
originating minutes delivered to the customer which were originated in IP format by the
Company's end users divided by the total intrastate originating access MOU that the Company
delivered to the customer's end users. This PVUT shall be based on information such as the
number of the customer's retail VoIP subscriptions in the state (e.g., as reported on FCC Form
477), traffic studies, actual call detail, or other relevant and verifiable information.

(AT)
(AT)

¹ Consistent with FCC regulations (47 CFR 51.913(a)), for the period of July 2012 through June 2014
Intrastate VoIP originating usage and originating dedicated facilities charges are required to be at the
Intrastate rate and rate structure. Effective July 1, 2013, the Terminating usage and dedicated facilities
are at the Interstate rate structure and the lower of the Interstate or Intrastate rates.

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Access Service Tariff

Cause No. PUD 201400127
Order No. 627644
Tracking No. OK-14-0041

2nd Revised Sheet 2-22.2
Replacing 1st Revised Sheet 2-22.2

ACCESS SERVICE

2. General Regulations (cont'd)

2.3 Obligations of the Customer (cont'd)

2.3.10 Identification and Rating of VoIP-PSTN Traffic (cont'd)

(C) Calculation and Application of Percent-VoIP-Usage Factors (cont'd)

(3) The Telephone Company will develop a customer Percent VoIP Usage ("PVU") factors combining the customer's PVUC factor with the Telephone Company's PVUT factor.

(CT) a) The PVU calculation below is applied when the Telephone Company does not bill based on actual call detail records for the Telephone Company's intrastate IP traffic at VoIP Rates.

(CT) PVU = PVUC + [PVUT x (1-PVUC)] is applied to the Telephone Company's end user's originating intrastate MOU and facility rate elements

Example: The customer reported that their PVUC as 40%. The Telephone Company's PVUT is 10%. This results in the following:

PVU = 40% plus (10% times (1-40%)) = 46%

(CT) This means that 46% of the originating Intrastate MOU exchanged between the Telephone
(CT) Company's end users and the customer will be rated at VoIP Rates.

(CT) b) The PVU calculation below is applied when the Telephone Company bills are based on the actual originating call detail records for the Telephone Company's intrastate IP traffic at VoIP Rates.

The formula for usage will be as follows:

(CT) PVU = PVUC x (1-PVUT) applied to the Telephone Company's TDM end user's originating intrastate MOU.

PVU = PVUC + [PVUT x (1-PVUC)] applied to the facility rate elements.

(CT) Example: The Telephone Company has identified that there were 10,500 originating
(CT) intrastate MOU from the Telephone Company's IP end users and delivered to the customer's end users. The customer reported that their PVUC as 40%. The Telephone Company's PVUT is 10%. This results in the following:

PVU = 40% times (1-10%) = 36%

(CT) This means that 36% of the originating Intrastate MOU exchanged between
(CT) the Telephone Company's TDM end users and the customer will be rated at VoIP
(CT) Rates and the originating intrastate 10,500 MOU will also be rated at VoIP Rates.

(CT) For the originating facility rate elements, the formula that is applied to the intrastate dedicated facilities is as follows:

PVU = 40% plus (10% times (1-40%)) = 46%

(CT) Therefore, 46% of the originating intrastate facilities will be rated at VoIP Rates.

Access Service Tariff

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2nd Revised Sheet 2-22.3
Replacing 1st Revised Sheet 2-22.3

ACCESS SERVICE

2. General Regulations (cont'd)

2.3 Obligations of the Customer (cont'd)

2.3.10 Identification and Rating of VoIP-PSTN Traffic (cont'd)

(C) Calculation and Application of Percent-VoIP-Usage Factors (cont'd)

- (CT) (4) The Telephone Company will apply the customer's PVUC to originating traffic exchanged between
- (RT) the third party providers (e.g. Independent Telephone Company and local exchange carrier)
- (CT) subtending the Telephone Company's access tandem and the customer.

- (CT) The customer may elect to provide a different factor ("PVUC3") that represents the originating VoIP-
- (CT) PSTN traffic that is exchanged between the third party providers and the customer.

- (5) If the customer does not furnish the Telephone Company with a PVUC pursuant to the preceding paragraph (C) (1), the Telephone Company will utilize a customer PVUC of 0%.

(D) PVU Factor Updates

The customer may update the PVUC factor quarterly using the method set forth in Subsection (C)(1) and (4), above. If the customer chooses to submit such updates, it shall forward to the Telephone Company, no later than 15 days after the first day of January, April, July and/or October of each year, a revised PVUC factor based on data for the prior three months, ending the last day of December, March, June and September, respectively. The Telephone Company will use the revised PVUC to calculate a revised PVU. The revised PVU factor will only apply prospectively and serve as the basis for billing until superseded by a new PVU.

- (CT) The customer must update the PVUC factor no later than June 1, 2014 to reflect the use of originating
- (CT) VOIP traffic as delineated in Subsection (C) (1) and (4) or the Telephone Company will utilize a
- (AT) customer PVUC of 0%.

(E) PVU Factor Verification

Not more than twice in any year, the Telephone Company may ask the customer to verify the PVUC factor furnished to the Telephone Company. The customer shall comply, and shall reasonably provide the records and other information used to determine their PVUC, as specified in section (C)(1), and (4), above. The customer shall retain and maintain (for verification purposes) the records and other information used to determine the PVUC, for at least 12 months after the PVUC is filed (or longer if any other section of the Telephone Company's tariffs or applicable law requires a longer period). The verification process shall be conducted consistent with the provisions in Section 2.4.1(D)(E)(F) of Southwestern Bell Telephone Company Tariff F.C.C. No. 73.