ACCESS AND INTERCONNECTION SERVICES

SECTION 2

SECOND REVISED SHEET 29 CANCELS FIRST REVISED SHEET 29

ISSUED: APRIL 11, 2014 EFFECTIVE: MAY 12, 2014 LINDA GUAY, DIRECTOR

208 S AKARD ST., DALLAS, TX, 75202

2. GENERAL REGULATIONS

2.3. OBLIGATIONS OF THE CUSTOMER (continued)

2.3.16 Identification and Rating of Toll VoIP-PSTN Traffic

A. Scope

This section only applies to toll VoIP-PSTN traffic exchanged between the Company and the customer in time division multiplexing ("TDM") format that originates and/or terminates in Internet protocol ("IP") format. Toll VoIP-PSTN traffic originates and/or terminates in IP format if it originates from and/or terminates to an end-user customer of a service that requires Internet protocol-compatible customer premises equipment.

- 1. This section governs the identification of originating and terminating intrastate toll VoIP-PSTN traffic and facilities to which interstate switched access rates apply (unless the parties have agreed otherwise) in accordance with the transitional Intercarrier Compensation framework for toll VoIP-PSTN traffic adopted by the Federal Communications Commission in its Report and Order, FCC Release No. 11-161 (Nov. 18, 2011) ("FCC Order"). Specifically, this section establishes the method that will be used to identify the percentage of the customer's intrastate access traffic, that will be treated as intrastate toll VoIP-PSTN traffic (referred to in this tariff as "Relevant toll VoIP-PSTN Traffic"),
- 2. This section applies to originating and terminating intrastate switched access minutes of use ("MOU") and facility rate elements of all Access customers.
- 3. The customer shall not modify its reported PIU factor to account for the toll VoIP-PSTN Traffic for MOU and facility rate elements.
- B. Rating of Toll VoIP-PSTN Traffic*

The Relevant Toll VoIP-PSTN Traffic terminating from, or originating to the customer, or from the Company or other provider, and facility rate elements identified in accordance with this tariff section will be billed at rates equal to the Company's applicable tariffed interstate switched access rates as specified at http://servicequide.att.com/ABS/ext/TariffDetails.cfm, if those interstate rates are lower than their respective Ohio state access rates (Access Services Tariff). Conversely, if the Ohio state access rates are lower, then this traffic will be billed utilizing the rates from the Access Services Tariff. Hereafter, these billed rates will be referred to in this tariff as the relevant VoIP Rates.

* (Section 2.3.10-B) describing the method of identifying and rating, originating VoIP minutes of use will become effective on July 1, 2014. The advanced filing of this tariff change prior to July 1, 2014, effective date, is strictly for the benefit of our customers in providing advanced notice of these FCC mandated changes and ample time to submit their new VoIP factors.

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208 S AKARD ST., DALLAS, TX, 75202

2. GENERAL REGULATIONS

- 2.3. OBLIGATIONS OF THE CUSTOMER (Continued)
- 2.3.16 Identification and Rating of Toll VoIP-PSTN Traffic (Continued)
- C. Calculation and Application of Percent-VoIP-Usage Factors
 - The Company will determine the number of Relevant VoIP-PSTN

 Traffic originating MOU and the originating facility rate

 elements, if applicable, to which VOIP rates will be applied

 under subsection (B) above, by applying the Percent VoIP Usage

 ("PVU") factor to the intrastate access originating MOU exchanged

 and facilities between the Company and the customer. The PVU

 factors will be derived and applied as follows:
- 1. The customer will calculate and furnish to the Company a factor (the "PVUC") on an ACNA basis which would aggregate traffic from all Carrier Identification Code(s) ("CIC") or Operating Company (T) Numbers ("OCNs") associated with the ACNA. This PVUC represents (T) the percentage (whole number) of the originating intrastate access MOU that the customer receives from the Company end users (T) (T) in the state which is sent from the Company that is terminated in IP format at the customer's end user. This PVUC shall be based on (T)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 (T) verifiable information satisfactory to the Company.
- The Company will calculate and periodically update a factor (the "PVUT") representing the percentage (whole number) of the total intrastate access MOU that the Company exchanges with the customer's end users in the state which is received from the Customer and terminated in IP format at the end user. 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.

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2. GENERAL REGULATIONS

- 2.3. OBLIGATIONS OF THE CUSTOMER (Continued)
- 2.3.16 Identification and Rating of Toll VoIP-PSTN Traffic (Continued)
 - C. Calculation and Application of Percent-VoIP-Usage Factors (Continued)
 - 3. The Company will develop a Customer Percent VoIP Usage ("PVU") factors combining the Customer's PVUC factor with the Company's PVUT factor.
 - a. The PVU calculation below is applied when the Company does not bill based on actual call detail records for the intrastate Company's IP traffic at relevant VOIP rates.
 - $PVU = PVUC + [PVUT \times (1-PVUC)]$ is applied to the Company's end users originating intrastate MOU and facility rate elements. (T)
 - Example: The customer reported that their PVUC as 40%. The Company's PVUT is 10%. This results in the following:

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

This means that 46% of the originating Intrastate MOU exchanged between the Company's end users and the customer will be rated at VOIP rates. (T)

SECTION 2

FIRST REVISED SHEET 32 CANCELS ORIGINAL SHEET 32

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2. GENERAL REGULATIONS

- 2.3. OBLIGATIONS OF THE CUSTOMER (Continued)
 - 2.3.16 Identification and Rating of Toll VoIP-PSTN Traffic (Continued)
 - 3. (Continued)
 - b. The PVU calculation below is applied when the Company bills are based on the actual originating call detail records for the intrastate Company's IP traffic at VOIP rates.
 (T)

The formula for usage will be as follows:

- $PVU = PVUC \times (1-PVUT)$ applied to the Company's TDM end user's total intrastate MOU. (T)
- $PVU = PVUC + [PVUT \times (1-PVUC)]$ is applied to the facility rate elements
- Example: The Company has identified that there were 10,500 originating
 Intrastate MOU that were identified and exchanged between the
 Company's IP end users and the customer. 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%

This means that 36% of the originating Intrastate MOU exchanged between the Customer and the Company's TDM end users will be rated at VOIP rates and the terminating intrastate 10,500 MOU (T) will also be rated at VOIP rates. (T)

For the facility rate elements the formula that is applied to the intrastate dedicated facilities is as follows:

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

Therefore 46% of the Intrastate facilities will be rated at VOIP rates.

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