

ACCESS SERVICES AND NETWORK INTERCONNECTION SERVICES

STATE OF SOUTH DAKOTA

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EFFECTIVE: JUNE 10, 2014

ISSUED: APRIL 10, 2014

2. GENERAL REGULATIONS

2.3 OBLIGATIONS OF THE CUSTOMER (continued)

2.3.10 Determination of Charges for Mixed Intrastate and Interstate Usage (continued)

Identification and Rating of 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:

(T)

1. The customer, will calculate and furnish to the Company a factor (the "PVUC") on an ACNA basis which would aggregate traffic from Carrier Identification Code(s) ("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 Company end users 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 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 Company.

(T)

(T)

2. 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 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.

(T)

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

AT&T CORP.

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3. (continued)

- (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 VOIP rates.

PVU = PVUC + [PVUT x (1-PVUC)] is applied to the Company's end user's 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:

$$\text{PVU} = 40\% \text{ plus } (10\% \text{ times } (1-40\%)) = 46\%$$

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