

TC Systems, Inc.  
P.S.C. No. 7 -- Telephone  
Access Services  
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Section 2  
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## SECTION 2 - REGULATIONS

### 2.3 Obligations of the Customer (Cont'd)

#### 2.3.11 Determination of charges for Mixed Intrastate and Interstate Usage (Cont'd)

##### Identification and Rating of VoIP-PSTN Traffic (Cont'd)

##### C. Calculation and Application of Percent-VoIP-Usage Factors (Cont'd)

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 total terminating intrastate access MOU that the customer exchanges with the Company end users in the State that is sent to the Company that originated in IP format at the 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. (M)(C)
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, that 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. (C)
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 VoIP rates. (C)

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

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

This means that 46% of the terminating Intrastate MOU exchanged between the customer and the Company's end users will be rated at VoIP rates. (C)

(M) Material appearing on this leaf previously appeared on Leaf No. 28.1.

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