

Herndon, VA 20171

VIA ELECTRONIC FILING

July 13, 2012

Public Utilities Commission of Ohio Attention: Docketing Division 180 East Broad Street Columbus, Ohio 43215-3793

Re: XO Communications Services, Inc, P.U.C.O. Tariff No. 3 Revisions

Case Number: 12-1877-TP-ATA

To Whom It May Concern:

Please find enclosed an electronic copy of revisions to XO Communications Services, Inc. ("XO"), P.U.C.O. Tariff No. 3. Per staff request, this filing corrects the effective date of the revised VoIP-PSTN tariff language.

The following revised pages have been included with this filing:

11th Revised Page 1 1st Revised Page 31.1 1st Revised Page 31.2 1st Revised Page 31.6

This tariff is being filed with an issued date of June 20, 2012 and an effective date of July 21, 2012.

If you have any questions, please contact me at 703-547-2615 or sharon.e.adams@xo.com.

Sincerely,

Sharon Adams Senior Regulatory Analyst

Enclosures

INTRASTATE ACCESS SERVICES

CHECK SHEET

Pages of this tariff, as indicated below, are effective as of the date shown at the bottom of the respective pages. Original and revised pages, as named below, comprise all changes from the original tariff and are currently in effect as of the date on the bottom of this page.

| PAGE | REVISION | | PAGE | REVISION | | PAGE | REVISION |
|------|----------------------|---|------|----------|---|-------------|----------------------|
| 1 | 11th Rev. | * | 31 | Original | | 55 | Original |
| 2 | 7th Rev. | | 31.1 | 1st Rev. | * | 56 | Original |
| 3 | Original | | 31.2 | 1st Rev. | * | 57 | Original |
| 4 | Original | | 31.3 | Original | | 58 | Original |
| 5 | 3 rd Rev. | | 31.4 | Original | | 59 | Original |
| 6 | 1st Rev. | | 31.5 | Original | | 60 | Original |
| 7 | Original | | 31.6 | 1st Rev. | * | 61 | Original |
| 8 | Original | | 32 | Original | | 62 | Original |
| 9 | 2nd Rev. | | 33 | Original | | 63 | Original ' |
| 10 | 1st Rev. | | 34 | Original | | 64 | Original |
| 11 | 1st Rev. | | 35 | Original | | 65 | Original |
| 12 | 1st Rev. | | 36 | Original | | 66 | 2nd Rev. |
| 13 | Original | | 37 | Original | | 67 | Original |
| 14 | Original | | 38 | 1st Rev. | | 68 | Original |
| 15 | Original | | 39 | 1st Rev. | | 69 | 1 st Rev. |
| 16 | Original | | 40 | 1st Rev. | | 70 | 1st Rev. |
| 17 | Original | | 41 | Original | | 71 | Original |
| 18 | Original | | 42 | Original | | 72 | Original |
| 19 | Original | | 43 | Original | | 73 | Original |
| 20 | Original | | 44 | Original | | 74 | Original |
| 21 | Original | | 45 | Original | | 75 | Original |
| 22 | Original | | 46 | Original | | | |
| 23 | Original | | 47 | Original | | | |
| 24 | Original | | 48 | Original | | | |
| 25 | Original | | 49 | Original | | | |
| 26 | Original | | 50 | Original | | | |
| 27 | Original | | 51 | Original | | | |
| 28 | 1st Rev. | | 52 | Original | | | |
| 29 | Original | | 53 | Original | | | |
| 30 | Original | | 54 | Original | | | |

^{* -} indicates those pages included with this filing

Issued: June 20, 2012 Effective: July 21, 2012

(C)

(C) (D)

(D)

(C)

(C)

(C)

(C)

(C)

(C)

(N)

(N)

(C)

(C)

INTRASTATE ACCESS SERVICES

SECTION 2 - REGULATIONS, (CONT'D.)

2.3 Obligations to the Customer, (Cont'd.)

2.3.4 Identification and Rating of Toll VoIP-PSTN Traffic

A. Scope

- 2. In the absence of an agreement between the Company and the Customer specifying the treatment of Toll VoIP-PSTN Traffic, this section governs the treatment of Toll VoIP-PSTN Traffic pursuant to 47 C.F.R. § 51.913 and the Federal Communications Commission's orders adopting and amending those rules ("Section 51.913").
- 3. This section will be applied to identify intrastate Toll VoIP-PSTN Traffic exchanged with a Customer or its affiliate that is a local exchange carrier only to the extent that the Customer or its local exchange carrier affiliate has also implemented billing for intrastate Toll VoIP-PSTN Traffic in accordance with Section 51.913.

B. Rating of Toll VoIP-PSTN Traffic

All interstate Toll VoIP-PSTN Traffic and any intrastate terminating Toll VoIP-PSTN Traffic identified in accordance with this tariff section will be billed at rates equal to the Company's relevant interstate switched access rates as provided in section 6 of this tariff or XO Communications, LLC. Tariff FCC No. 1, Section 6.

As of July 21, 2012, any intrastate originating Toll VoIP-PSTN Traffic will be billed at rates equal to the Company's intrastate originating switched access rates as provided in section 6 of this tariff or XO Communications, LLC Tariff FCC No. 1, Section 6.

C. Calculation and Application of Percent-VoIP-Usage Factor

The Company will determine the number of intrastate terminating Toll VoIP-PSTN Traffic minutes of use ("MOU") to which interstate terminating switched access rates will be applied under section 2.3.4.B, above, by applying a Percentage VoIP Usage ("PVU") factor to the total intrastate terminating switched access MOU received by the Company from the Customer. The PVU will be derived and applied as follows:

Effective: July 21, 2012

(C)

(C)

(C)

(C)

(C)

(C)

(C)

(C)

INTRASTATE ACCESS SERVICES

SECTION 2 - REGULATIONS, (CONT'D.)

2.3 Obligations to the Customer, (Cont'd.)

2.3.4 <u>Identification and Rating of Toll VoIP-PSTN Traffic (Cont'd)</u>

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

- 1. The Customer will calculate and furnish to the Company a factor (the "PVU-C") representing the percentage of the total intrastate terminating switched access MOU that the Customer delivers to the Company for termination in the state, that originated in IP format. This PVU-C 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.
- 2. The Company will, likewise, calculate a factor (the "PVU-X") representing the percentage of the Company's total intrastate terminating switched access MOU that the Company exchanges with the Customer in the State that switched (a) is sent to the Customer and that originated in IP format; or (b) is received from the Customer and terminated in IP format. This PVU-X shall be based on information, such as the number of the Company'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.
- 3. The Company will use the PVU-C and PVU-X factors to calculate a PVU factor that represents the percentage of total intrastate terminating switched access MOU received by the Company from the Customer that is originated or terminated in IP format, whether at the Company's end, at the Customer's end, or at both ends. The PVU factor will be calculated as the sum of: (A) the PVU-C factor and (B) the PVU-X factor times (1.0 minus the PVU-C factor).
- 4. The Company will apply the PVU factor to the total intrastate terminating switched access MOU received from the Customer in order to determine the number of intrastate terminating Toll VolP-PSTN Traffic MOU.

Example 1: The PVU-C is 40% and the PVU-X is 10%. The PVU factor is equal to $40\% + (10\% \times 60\%) = 46\%$. The Company will bill 46% of the Customer's intrastate terminating switched access MOU at the Company's tariffed interstate terminating switched access rates.

Example 2: The PVU-C is 0% and the PVU-X is 10%. The PVU factor is equal to $0\% + (10\% \times 100\%) = 10\%$. The Company will bill 10% of the Customer's intrastate terminating switched access MOU at the Company's tariffed interstate terminating switched access rates.

Example 3: The PVU-C is 100%. No matter what the PVU-X factor is, the PVU is 100%. The Company will bill 100% of the Customer's intrastate terminating switched access MOU at the Company's tariffed interstate terminating switched access rates.

(C)

Issued: June 20, 2012

Effective: July 21, 2012

INTRASTATE ACCESS SERVICES

SECTION 2 - REGULATIONS, (CONT'D.)

2.3 Obligations to the Customer, (Cont'd.)

2.3.5 <u>Call Signaling</u>

Depending on the signaling system used by the Customer in its network, the Customer's facilities shall transmit the following call signaling information, consistent with the requirements of 47 C.F.R. § 64.1600 et seq, as may be amended by the Federal Communications Commission, to the Company on traffic that the Customer delivers for termination on the Company's network.

(C) (C)

A. <u>Signaling System 7 (SS7) Signaling</u>

When the Customer uses SS7 signaling, it will transmit the Calling Party Number (CPN) or, if different from the CPN, the Charge Number (CN) information in the SS7 signaling stream.

B. Multi-Frequency (MF) Signaling

When the Customer uses MF signaling, it will transmit the number of the calling party or, if different from the number of the calling party, the Charge Number (CN) information in the MF Automatic Number Identification (ANI) field.

C. <u>Internet Protocol (IP) Signaling</u>

When the Customer uses IP signaling, it will transmit the telephone number of the calling party or, if different from the telephone number, the billing number of the calling party.

Issued: June 20, 2012

Effective: July 21, 2012

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

7/13/2012 4:41:15 PM

in

Case No(s). 12-1877-TP-ATA

Summary: Tariff Correct revised VoIP language electronically filed by Sharon Adams on behalf of XO Communications Services, Inc.