

13865 SUNRISE VALLEY DRIVE HERNDON, VA 20171

VIA OVERNIGHT DELIVERY & EMAIL

June 20, 2017

Ms. Sara Clark
Department Secretary
Massachusetts Department of Telecommunications and Cable
1000 Washington Street, Suite 820
Boston, MA 02118-6500

Re: XO Communications Services, LLC M.D.T.E. Tariff No. 1 Revisions

Dear Ms. Williams:

Please find for filing an original and three (3) copies of tariff revisions XO Communications Services, LLC ("XO") M.D.T.E. Tariff No. 1 revisions. This filing is being submitted to comply with the FCC's November 18. 2011 Report and Order and Further Notice of Proposed Rulemaking in WC Docket Nos. 10-90, etc. (FCC 11-161) and in compliance with Commission letter dated May 22, 2017 titled "2017 Intercarrier Compensation Rate Reduction Tariff Filings". These revisions reduce the terminating intrastate switched access rates to \$0.000000 which will match the ILEC rate found in Verizon Telephone Companies Tariff F.C.C. No. 11 Section 31.6.1 and Section 31.6.2, (see Attachment A) as well as XO's interstate rate found in XO's FCC Tariff No. 1 Sections 6.3.3.D.9 and 13.2.9.B.9 (see Attachment B).

The following pages are included in this filing:

Section Revised	Revision Revision
Check Sheet	Updates Check Sheet
Check Sheet	Updates Check Sheet
Section 6.3.3(d)(2)	Reduces Intrastate Terminating Switched Access Rates
Section 6.3.3(h)	Reduces Intrastate Terminating Switched Access Rates
Section 6.3.3(i)	Reduces Intrastate Terminating Switched Access Rates
	Check Sheet Check Sheet Section 6.3.3(d)(2) Section 6.3.3(h)

These revisions are being submitted with an issued date of June 21, 2017 and an effective date of July 1, 2017.

Also, enclosed is an additional copy of this letter and a self-addressed stamped envelope, please return a date-stamped copy of the letter in the envelope provided. Should you have any questions, please contact me by telephone to 703-547-2635 or by email at daniel.ostroff@xo.com.

Sincerely,

Daniel G. Ostroff

Senior Regulatory Analyst

Enclosures

ATTACHMENT A

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
Title	Original		29	Original	58	Original
1	3rd Rev.	*	30	Original	59	Original
2	3rd Rev.	*	31	Original	60	Original
3	Original		32	Original	61	Original
4	Original		33	Original	62	Original
5	Original		34	Original	63	Original
6	Original		35	Original	64	Original
7	Original		36	Original	65	Original
8	Original		37	Original	66	Original
9	Original		38	Original	67	Original
10	Original		39	Original	68	Original
11	Original		40	Original	69	Original
12	Original		41	Original	70	Original
13	Original		42	Original	71	Original
14	Original		43	Original	72	Original
15	Original		44	Original	73	Original
16	Original		45	Original	74	Original
17	Original		46	Original	75	Original
18	Original		47	Original	76	Original
19	Original		48	Original	77	Original
20	Original		49	Original	78	Original
21	Original		50	Original	79	Original
22	Original		51	Original	80	Original
23	Original		52	Original	81	Original
24	Original		53	Original	82	Original
25	Original		54	Original	83	Original
26	Original		55	Original	84	Original
27	Original		56	Original	85	Original
28	Original		57	Original	86	Original

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

CHECK SHEET, (CONT'D.)

PAGE	REVISION		PAGE	REVISION	PAGE	REVISION
87	Original					
88	Original					
89	Original					
90	Original					
91	3rd Rev.	*				
92	3rd Rev.	*				
93	3rd Rev.					
94	Original					
95	Original					
96	Original					

* - Indicates pages included with this filing.

SECTION 6 - RATES AND CHARGES, (CONT'D.)

6.3 Switched Access Services, (Cont'd.)

6.3.3 Rates and Charges, (cont'd.)

(d) Switched Access

(1) Entrance Facility Charge

Per DS1

The rates and charges for DS1 Entrance Facilities are the charges set forth for the Company's DS1 Special Access Service as specified in Section 6.2.4 of this tariff.

Per DS3

The rates and charges for DS3 Entrance Facilities are the charges set forth for the Company's DS3 Special Access Service as specified in Section 6.2.5 of this tariff.

(2) Switched Access Charges

	<u>Originating</u>	Terminating	
End Office Switching	\$0.00212400	\$0.000000	
End Office Trunk Port	\$0.00159800	\$0.000000	
Tandem Switching	\$0.00106800	\$0.000700	(R)
Tandem Transport	\$0.00000000	\$0.000000	
Tandem Facility (Per Min / Per Mile)	\$0.00003000	\$0.000000	(R)
Composite Terminating End Office Charge	n/a	\$0.000000	(R)

(3)	Dedicated End Office Trunk Port			
	Per DS0, Per Month	\$12.00		

(4) Dedicated Tandem Trunk Port Per DS0, Per Month \$12.00

(e) Chargeable Optional Features

(1) 800 Data Base Access Service Basic Query
Per Query \$0.011

SECTION 6 - RATES AND CHARGES, (CONT'D.)

6.3 Switched Access Services, (Cont'd.)

6.3.3 Rates and Charges, (cont'd.)

(e) Chargeable Optional Features

(2) Signaling Transfer Point Access

Monthly	Non-Recurring	Via Third Party
Per Mile	Per Port	
ICB	ICB	ICB

(f) Non-chargeable Optional Features

Supervisory Signaling ICB

(g) Feature Group D Optional Features

(1) Common Switching Optional Features

Alternate Traffic Routing	ICB
Automatic Number Identification	ICB
Cut-Through	ICB
Service Class Routing	ICB
Feature Group D with 950 Access	ICB
Signaling System Seven (SS7)	ICB
Basic Initial Address Message Delivery	ICB
Called Directory Number Delivery	ICB
Flexible Automatic Number Identification Delivery	ICB

(h) VoIP-PSTN Traffic

	Originating	Terminating	
End Office Switching	\$0.00212400	\$0.000000	
End Office Trunk Port	\$0.00159800	\$0.000000	
Tandem Switching	\$0.00106800	\$0.000700	(R)
Tandem Transport	\$0.00000000	\$0.000000	
Tandem Facility (Per Min / Per Mile)	\$0.00000200	\$0.000000	(R)
Composite Terminating End Office Charge	n/a	\$0.000000	(R)

SECTION 6 - RATES AND CHARGES, (CONT'D.)

6.3 Switched Access Services, (Cont'd.)

6.3.3 Rates and Charges, (cont'd.)

(i) Switched Access IP Direct Connect

	Originating	Terminating	
End Office Switching	\$0.00212400	\$0.000000	
End Office Trunk Port	\$0.00159800	\$0,000000	
Tandem Switching	\$0,00106800	\$0.000700	(R)
Tandem Transport	\$0,00000000	\$0.000000	
Tandem Facility (Per Min / Per Mile)	\$0.00000200	\$0.000000	
Composite Terminating End Office Charge	n/a	\$0.000000	(R)

6.4 Billing Name and Address (BNA) Service

6.4.1 Company will upon request, provide Billing Name and Address (BNA) Service to Telecommunications Service Providers (Customer), or its authorized billing and collection agent. Telecommunications Service Providers include interexchange carriers, operator service providers, enhanced service providers and any other provider of intrastate/interstate telecommunications services. BNA provides the billing name and address when calling party dials 101XXXX or authorizes collect and/or third party calls to pay for telecommunication services. BNA Service enables telecommunications service providers and authorized billing and collection agents to seek payment of their service directly from the calling party.

In no case shall Customer or authorized billing and collection agent of a customer disclose the billing name and address information of any subscriber to any third party, except that a customer may disclose BNA. This service is offered to Customer or its authorized billing and collection agent for the following limited purposes and may not be resold or used for any other purpose:

- Billing customers for using telecommunications service of that service provider and collecting amounts due.
- Verification of service orders of new customers, identification of customers who have moved to a new address, fraud prevention, and similar nonmarketing purposes.

6.4.2 Obligations of the Customer

XO will only accept BNA Service orders via email or fax. With each order for BNA Service, the customer must provide the name of the authorized individual(s) as well as the email address or fax number to which the BNA information should be sent.

6.4.3 Rates and Charges

	Recurring Charge
Billing Name and Address (Per Batch Request)	\$30.00
Billing Name and Address Found/Each	\$0.30
Billing Name and Address Not Found/Each	\$0.30

ATTACHMENT A

31. The Verizon Telephone Companies Rates and Charges (Cont'd)

31.6 Switched Access Service (Cont'd)

31.6.1 Local Transport (Cont'd)

(B) Tandem Switched Transport and Host/Remote Switched Transport

Origina All States All Pricing Zones	ting Terminating To Telephone Company End Offices	Terminating to Third Party	(C)
(1) Local Transport Termin Per minute of use	ation		
\$.0000	\$.00000	\$.000000	
(2) Local Transport Facili - Per mile, per minute			i I
\$.0000	02 \$.000000 (R)	\$.000002	(C)

31. The Verizon Telephone Companies Rates and Charges (Cont'd)

31.6 Switched Access Service (Cont'd)

31.6.1 Local Transport (Cont'd)

(B) Tandem Switched Transport and Host/Remote Switched Transport (Cont'd)

All St All Pr	Originating tates ricing Zones	Terminating To Telephone Company End Offices	Terminating to Third Party	(C)
(3)	Tandem Switching - Per Minute of Use			
	\$.001574	\$.000700 (R)	\$.001574	
(4)	Transport Multiplexing (DS3 to DS1) - Per Minute of Use			
	\$.000000	\$.000000	\$.000000	(C)

Effective: July 1, 2017

ACCESS SERVICE

31. The Verizon Telephone Companies Rates and Charges (Cont'd)

31.6 Switched Access Service (Cont'd)

31.6.1 Local Transport (Cont'd)

(B) Tandem Switched Transport and Host/Remote Switched Transport (Cont'd)

All States All Pricing Zones	Originating	Terminating To Telephone Company End Offices	Terminating to Third Party	(C)
(5) Host/Remote Tra - Per Minute o		nation		
	\$.000000	\$.00000		
(6) Host Remote Tra - Per Mile, Pe		ity		
	\$.000000	\$.000000		(C)

(TR 1347)

Issued: June 16, 2017

31. The Verizon Telephone Companies Rates and Charges (Cont'd)

31.6 Switched Access Service (Cont'd)

31.6.2 Local Switching

(A) Usage

		Rates Per Access Minute	
	emium LS1 - Originating - Terminating	\$0.002406 0.000000	
-	LS2 - Originating - Terminating	0.002406	
-	LS1 - BSA - Originating - Terminating	\$0.002389 0.000000	
-	LS2 - BSA - Originating - Terminating	\$0.002389 0.000000	
Sh	nared End Office Trunk Port - Originating - Terminating	\$0.001688 0.000000	
		Rate	
	emposite Terminating End Office Charge Per Terminating Minute of Use	0.000000	(R)

ATTACHMENT B

INTERSTATE ACCESS SERVICE

SECTION 6 - CATEGORY 1 & CATEGORY 2 RATES AND CHARGES, (CONT'D.)

6.3 Switched Access Services (Cont'd)

6.3.3 Rates and Charges (Cont'd)

D. <u>Switched Access Per Minute of Use Charge (Cont'd)</u>

8. <u>Illinois</u>

	Originating	<u>Terminating</u>	
End Office Switching	\$0.003116	\$0.000000	(R)
End Office Trunk Port	\$0.000371	\$0.000000	
Tandem Switching	\$0.001084	\$0.000700	(R)
Tandem Transport	\$0.000103	\$0.000000	1
Tandem Facility (Per Min / Per Mile)	\$0.000013	\$0.000000	(R)

9. <u>Massachusetts</u>

	<u>Originating</u>	<u>Terminating</u>	
End Office Switching	\$0.002406	\$0.000000	
End Office Trunk Port	\$0.001688	\$0.000000	
Tandem Switching	\$0.001574	\$0.000700	(R)
Tandem Transport	\$0.000000	\$0.000000	
Tandem Facility (Per Min / Per Mile)	\$0.000002	\$0.000000	(R)
Composite Terminating End Office Charge	n/a	\$0.000000	(R)

10. Maryland

	Originating	Terminating	
End Office Switching	\$0.002406	\$0.000000	
End Office Trunk Port	\$0.001688	\$0.000000	
Tandem Switching	\$0.001574	\$0.000700	(R)
Tandem Transport	\$0.000000	\$0.000000	
Tandem Facility (Per Min / Per Mile)	\$0.000002	\$0.000000	(R)
Composite Terminating End Office Charge	n/a	\$0.000000	(R)

11. Michigan

	Originating	Terminating	
End Office Switching	\$0.003116	\$0.000000	(R)
End Office Trunk Port	\$0.000371	\$0.000000	
Tandem Switching	\$0.001084	\$0.000700	(R)
Tandem Transport	\$0.000103	\$0.000000	1
Tandem Facility (Per Min / Per Mile)	\$0.000013	\$0.000000	(R)

INTERSTATE ACCESS SERVICE

SECTION 13 - CONTRACT TARIFFS (CONTINUED)

13.2 <u>Contract No. 101</u> (Cont'd.)

13.2.9 Rates and Charges (Cont'd.)

B. <u>SWA IP Direct Connect Per Minute of Use Charge (Cont'd.)</u>

9. <u>Massachusetts</u>

End Office Switching End Office Trunk Port IP Transport IP Transport Facility (Per Min / Per Mile) Composite Terminating End Office Charge	Originating \$0.002406 \$0.001688 \$0.000000 \$0.000002 n/a	Terminating \$0.000000 \$0.000000 \$0.000000 \$0.000000 \$0.000000	(R) (R)
10. <u>Maryland</u>			
End Office Switching End Office Trunk Port IP Transport IP Transport Facility (Per Min / Per Mile) Composite Terminating End Office Charge	Originating \$0.002406 \$0.001688 \$0.000000 \$0.000002 n/a	Terminating \$0.000000 \$0.000000 \$0.000000 \$0.000000 \$0.000000	(R) (R)
End Office Switching End Office Trunk Port IP Transport	Originating \$0.003116 \$0.000371 \$0.000103	Terminating \$0.000000 \$0.000000 \$0.000000	(R) (R)

\$0.000013

\$0.000000

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Effective: July 1, 2017

(R)

IP Transport Facility (Per Min / Per Mile)