



July 27, 2017
Via Overnight Delivery
(Plus E-Mailed Copy)

Ms. Sara J. Clark, Secretary, Commission Secretary
MA Department of Telecommunications & Cable
1000 Washington Street
Suite 820
Boston, MA 02118

RE: Neutral Tandem-Massachusetts, LLC
M.D.T.C. Tariff No. 3 - Access Tariff Revision

Dear Ms. Clark:

Enclosed for filing please find the original and one (1) copy of the above referenced tariff filing submitted on behalf of Neutral Tandem-Massachusetts, LLC. This filing, made in compliance with the Federal Communications Commission Report and Order in WC Docket No. 10-90, *et. al.*, FCC No. 11-161, revises switched access rates to implement the sixth phase of intercarrier compensation transition. The Company respectfully requests an effective date for this filing of July 29, 2017.

A check in the amount of \$100.00 is enclosed to cover the filing fee. A copy of this filing has also been emailed to dtc.efiling@state.ma.us.

The following tariff pages are included with this filing:

5 th Revised Page 3	Updates Check Sheet
1 st Revised Page 51	Adds Tandem-Switched Transport rate schedule language
3 rd Revised Page 65	Updates Tandem Switching and TST-F rate sections
4 th Revised Page 66	Updates local switching terminating rate

Please acknowledge receipt of this filing by date-stamping the extra copy of this cover letter and returning it to me in the self-addressed, stamped envelope provided for that purpose.

Any questions you may have regarding this filing should be directed to my attention at 407-740-3006 or via email to croesel@tminc.com. Thank you for your assistance in this matter.

Sincerely,

Carey Roesel
Consultant to Neutral Tandem-Massachusetts, LLC

cc: Mark Rubin - Neutral Tandem
file: Neutral Tandem - MA Access
tms: MAa1701

Enclosures
CR/gs

CHECK SHEET

The pages listed below of this tariff are effective as of the date shown. Revised pages contain all changes from the original tariff that are in effect as of the date indicated.

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

* - indicates those pages included with this filing

SECTION 3 – SERVICE DESCRIPTIONS, (CONT'D.)

3.3 Access Service, (Cont'd.)

3.3.3 Customer is responsible for compliance with all third party traffic termination arrangements, including primary toll carrier agreements, and optional and/or extended calling area plans.

3.3.4 In addition to all applicable nonrecurring and monthly recurring charges, Customer for Access Service will be charged a MOU charge for all Access Service traffic delivered to or from the Telephone Company.

3.3.5 Customer for Access Service is the Toll Service provider

3.3.6 Access Service shall be on a Meet Point Billing (“MPB”) basis, with all applicable carriers billing their respective portions of the charges directly to the Toll Service provider, and Telephone Company will not be required to function as or use a billing intermediary, e.g. clearinghouse.

3.3.7 The rates charged for Switched Access elements identified herein are applied in a manner such that the rate charged by the Company reasonably approximates the rate charged by the relevant Incumbent Local Exchange Carrier for each Switched Access element.

3.3.8 The terminating Tandem-Switched Transport rate schedules are bifurcated into "Standard" and "Affil PCL" rates. The Affil PCL terminating Tandem-Switched Transport rates¹ apply to terminating traffic traversing a Company tandem switch when the terminating carrier is a Company-affiliated price cap carrier. All other terminating Tandem-Switched Transport traffic is subject to the Standard terminating Tandem-Switched Transport rates.²

(N)
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(N)

¹ Affil PCL terminating Tandem-Switched Transport rates are benchmarked to the price cap LEC rates which are subject to the step down specified in Commission Rules 51.907(g)(2) and 51.907(g).

(N)
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(N)

² Standard terminating Tandem-Switched Transport rates are benchmarked to the price cap LEC rates which are not subject to the step down specified in Commission Rules 51.907(g)(2) and 51.907(g).

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.2	Access Service Charges, (Cont'd.)		
		<u>Monthly Recurring Charge</u>	
4.2.3	Direct-Trunked Transport – Per Mile		
	Direct-Trunked Transport – Per Mile (DS3)	\$159.15	
	Direct-Trunked Transport – Per Mile (DS1)	\$16.80	
4.2.4	Dedicated Multiplexing	\$729.72	
4.2.5	Dedicated Trunk Port, per DS1 ¹		
	Originating	\$270.00	(T)
	Terminating	\$0.00	(T)
4.2.6	Dedicated Tandem Trunk Port, per DS1	\$288.00	
		<u>Usage Charge</u>	
4.2.7	Tandem Switching, per minute of use		(C)
	Originating	\$0.0010680	
	Terminating - Standard	\$0.0010680	
	Terminating - Affil PCL	\$0.0007000 (R)	(C)
4.2.8	Tandem Switched Transport - Termination, per minute of use	\$0.0000000	
4.2.9	Tandem Switched Transport – Facility per minute of use per mile		(C)
	Originating	\$0.0000300	
	Terminating - Standard	\$0.0000020	
	Terminating - Affil PCL	\$0.0000000 (R)	(C)

¹Rate will only apply to the portion associated with originating usage.

SECTION 4 – RATES AND CHARGES, (CONT'D.)

4.2	Access Service Charges, (Cont'd.)	
		<u>Usage Charge</u>
4.2.10	Common Transport Multiplexing (DS3/DS1) per minute of use	\$0.0000000
4.2.11	Common Trunk Port, per minute of use	
	Per originating minute of use	\$0.0015980
	Per terminating minute of use	\$0.0000000
4.2.12	Local Switching, per minute of use	
	Per originating minute of use	\$0.0021240
	Per terminating minute of use ¹	\$0.0000000 (R)
4.2.13	Carrier Common Line	
	Per originating minute of use	\$0.0000000
	Per terminating minute of use	\$0.0000000
4.2.14	Interconnection Charge	\$0.0000000
4.2.15	Database Charges	
	LNP Query - per query	\$0.0020020
	800 Query	
	Basic, per query	\$0.0041860
	POTS translation, per query	\$0.0000000

¹Equivalent to Verizon's "Composite Terminating End Office Charge"