LUMEN®

July 16, 2021

Sara J. Clark, Department Secretary The Commonwealth of Massachusetts Department of Telecommunications & Cable 1000 Washington Street - Suite 600 Boston, MA 02118-6500

RE: Tariff Transmittal and Letter of Explanation for CenturyLink Communications, LLC DTC Tariff No. 4 8YY Access Service Reform

Dear Ms. Clark:

Attached for filing are the following revisions to the CenturyLink Communications, LLC d/b/a Lumen Technologies Group, Massachusetts DTC Tariff No. 4, submitted with an issue date of July 16, 2021 and a proposed effective date of July 31, 2021. In addition, the filing fee of \$100.00 is being sent directly from our Corporate office. The materials consist of tariff pages as indicated on Attachment A, following.

This filing proposes the first step in implementing the 8YY Access Service reductions mandated in the Federal Communications Commission's October 9, 2020 Report and Order in WC Docket No. 18-156, (FCC 20-143), (8YY Access Charge Reform).

Should you have questions or need additional information regarding this filing, please contact me at (303) 992-5838 or via email.

Sincerely,

Marca Hageett

Marla Hazlett Attachments

MA2021-05

Marla Hazlett Senior Government Operations Analyst <u>marla.hazlett@lumen.com</u> 1025 Eldorado Blvd., Interlocken 4000 Room 44A-F2 Broomfield, CO 80021

Attachment A

COMPETITIVE ACCESS SERVICES

Massachusetts M.D.T.E. Tariff No. 4

SECTION	PAGE	REVISION
Check Sheet	1	8th
Check Sheet	2	7th
2	46	1st
2	48	2nd
6	1	1st
6	29	6th
6	29.1	Original
6	30	5th

CHECK SHEET

Sheets of this tariff listed below are effective as of the date shown at the bottom of the respective sheet(s). Original and revised sheets as named below comprise all changes from the original tariff and are currently in effect as of the date on the bottom of this sheet.

Sheet	NUMBER OF Revision Except as Indicated	SHEET	NUMBER OF Revision Except as Indicated	Sheet	NUMBER OF Revision Except as Indicated
Title	1st	Section 2		Section 2	
		Index 1	Original	25	Original
Check Sheets		Index 2	Original	26	Original
1	8th*	1	Original	27	Original
2	7th*	2	Original	28	Original
		2 3	Original	29	Original
Section 1		4	Original	30	Original
Index 1	1st Revised	5	Original	31	Original
1	1st Revised	6	Original	32	Original
2	1st Revised	7	Original	33	Original
2 3	1st	8	Original	34	Original
4	Original	9	Original	35	1st
5	Original	10	Original	36	1st
6	1st	11	Original	37	Original
7	2nd	12	Original	38	Original
8	Original	13	1st	39	Original
9	Original	14	1st	40	Original
10	Original	15	Original	41	Original
11	Original	16	Original	42	Original
12	Original	17	Original	43	Original
13	Original	18	Original	44	2nd
		19	Original	45	Original
		20	Original	46	1st*
		21	2nd	47	1st
		22	1st	48	2nd*
		23	Original	49	1st
		24	1st	50	Original

*INDICATES A REVISION EFFECTIVE AS OF THE EFFECTIVE DATE OF THIS SHEET.

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CHECK SHEET (Cont'd)

Sheet	NUMBER OF Revision Except as Indicated	Sheet	NUMBER OF Revision Except as Indicated	Sheet	NUMBER OF Revision Except as Indicated
Section 3		Section 6		Section 6	
Index 1	Original	Index 1	1st	16	1st
1	Original	Index 2	1st	17	1st
2 3	Original	1	1st*	18	Original
3	Original	2 3	Original	19	Original
	-		Original	20	Original
Section 4		4	Original	21	Original
Index 1	Original	5	1st	22	Original
1	Original	6	1st	23	Original
		7	2nd	24	1st
Section 5		8	1st	25	1st
Index 1	Original	9	1st	26	1st
1	Original	10	Original	27	Original
23	Original	11	Original	28	Original
3	Original	12	1st	29	6th*
		13	Original	29.1	Original *
		14	Original	30	5th*
		15	Original	31	Original

*INDICATES A REVISION EFFECTIVE AS OF THE EFFECTIVE DATE OF THIS SHEET.

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2. GENERAL REGULATIONS

2.6 **DEFINITIONS (Cont'd)**

Multiplexing (MUX)

Denotes a method of concentrating information via signal processing techniques (i.e., frequency division, multiplexing, time division multiplexing, etc.)

Nonrecurring Charge

Denotes those charges which are one time charges to the customer, i.e., not monthly charges.

Non-Toll Free

All calls that are not toll free (8YY) as established by the FCC's 8YY Access Charge Reform Order (FCC 20-143) released on October 9, 2020.

North American Numbering Plan (NANP)

Denotes a numbering scheme which includes a three-digit (Numbering Plan Area) code and a seven-digit telephone number which consists of a three-digit central office code plus a four-digit station number.

Office Replacement

Denotes a situation where the hardware and software in a Company switching office is replaced with different hardware and software for the establishment and maintenance of a given switching office.

Originating Direction

Denotes the use of Access Service for the origination of calls from an end user's premises to a customer's premises.

Percent Interstate Use (PIU)

The term "Percent Interstate Use" (PIU) refers to traffic that originates in one state and terminates in a different state.

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2. GENERAL REGULATIONS

2.6 DEFINITIONS (Cont'd)

Switching System

Denotes the hardware and/or software utilized by the Company for the establishment and maintenance of a given wire center.

Tandem-Switched Transport (TST)

Denotes the transport between an access tandem and Company end office that subtends the access tandem that utilizes tandem switching functions. Tandem-Switched Transport consists of circuits used in common by multiple customers from the tandem to an end office.

Terminating Direction

Denotes the use of Access Service for the completion of calls from a customer's premises to an end user's premises.

Third Party Carrier

A Local Exchange Carrier or CMRS provider other than the Company.

Toll Free Code (TFC)

The term "Toll Free Code" denotes a three-digit Numbering Plan Area (NPA) or Area Code that is specifically assigned by the telecommunications industry for use by Telecommunications Service Providers in the provision of telephone numbers that, unlike traditional telephone numbers and calls, when dialed are toll free to the originating caller. The specific codes assigned and used, or reserved for use, for this purpose are 800, 822, 833, 844, 855, 866, 877, and 888.

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Regulatory Operations 100 CenturyLink Drive Monroe, Louisiana 71203

6. SWITCHED ACCESS SERVICE

6.1 GENERAL

Feature Group D (FGD) Switched Access Service, which is available to customers for their use in furnishing their services to end users, provides a twopoint electrical communications path between a customer's premises and an end user's premises via a LEC tandem. It provides for the use of terminating, switching, transport facilities and common subscriber plant of the Company.

Switched Access Service provides for the ability to originate calls from an end user's premises to a customer's premises, and to terminate calls from a customer's premises to an end user's premises in the LATA where it is provided.

Rates and charges for Switched Access Service are set forth in Section 6.8, following. The application of rates for Switched Access Service is described in 6.7, following.

As established in the 8YY Access Charge Reform (FCC 20-143), existing tandem switching charges and transport charges for originating 8YY traffic are eliminated and a single joint tandem switched access service rate element for 8YY originating access service is established as 8YY Joint Tandem Switched Transport.

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6. SWITCHED ACCESS SERVICE

6.8 **RATES AND CHARGES**

6.8.1 SWITCHED RECURRING RATES

A. Tandem-Switched Transport Usage Rates

	RATE PER AC Fixed	CCESS MINUTE PER MILE	
• Tandem Transmission:			
Facility Termination			
- Originating– Non-Toll Free *	\$0.000000	\$0.000002	(C)
- Terminating - Tandem 3rd Party	\$0.000000	\$0.000002	
- Terminating - Tandem End Office	\$0.000000	\$0.000000	
	RATE PER AC	CESS MINUTE	
Tandem Switching Charge			
- Originating- Non-Toll Free *	\$0.0	01538	(C)
- Terminating - Tandem 3rd Party	\$0.0	01574	
- Terminating - Tandem End Office	\$0.0	00000	
Common Transport Multiplexing			
- Originating- Non-Toll Free *	\$0.0	00000	(C)
- Terminating - Tandem 3rd Party	\$0.0	00000	
- Terminating - Tandem End Office	\$0.0	000000	

Pursuant to FCC 20-143, separate rate elements for Toll Free and Non-Toll Free originating transport services were established. The Originating Toll Free rate element for combined transport services is displayed as 8YY Joint Tandem Switched Transport.

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(N)

6. SWITCHED ACCESS SERVICE

6.8 RATES AND CHARGES

6.8.1 SWITCHED RECURRING RATES

A. Tandem-Switched Transport Usage Rates

RATE PER ACCESS MINUTE

8YY Joint Tandem Switched Transport		
- Originating – Toll Free *	\$0.001	(N)

* Pursuant to FCC 20-143, separate rate elements for Toll Free and Non-Toll Free originating transport services were established. The Originating Toll Free rate element for combined transport services is displayed as 8YY Joint Tandem Switched Transport.

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6. SWITCHED ACCESS SERVICE

6.8 **RATES AND CHARGES**

6.8.1 SWITCHED RECURRING RATES[1]

B. Local Switching

• Local End Office Switching:

 Originating Toll Free Originating Non-Toll Free Terminating 	\$0.002302 \$0.002302 \$0.000000	(C) (C)
End Office Shared Port		
 Originating Toll Free Originating Non-Toll Free Terminating 	\$0.001688 \$0.001688 \$0.000000	(C) (C)
	RATE PER CALL/QUERY	
Toll Free Data Base Access Service		
- Basic Query	\$0.004248 (R)	
- Complex Query	\$0.000000 (R)	

[1] Per paragraph 2.3.10.B, the Company affirms that all of its Massachusetts traffic either originates from or terminates to a VoIP end user.

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