

September 2, 2021 Via Electronic Filing

Ms. Tanowa Troupe, Secretary Public Utilities Commission of Ohio 180 East Broad Street, 13th Floor Columbus, OH 43215-0573

RE: Level 3 Communications, LLC

Case No. 21-0801-TP-ATA and 90-9062-TP-TRF

Dear Ms. Troupe:

Attached for filing, please find the following FINAL tariff revisions for Level 3 Communications, LLC P.U.C.O. Tariff No. 2. These revisions were approved on August 20, 2021.

Twelfth Revised Page 1 1st Revised Page 2

Section 1 - First Revised Page 6.1

Section 1 - Fourth Revised Page 1

Section 14 - Fourth Revised Page 1

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Section 15 – Seventh Revised Page 57

Section 15 – Eighth Revised Page 58

Section 15 - Fourth Revised Page 58.1

Section 15 - Second Revised Page 58.2

Section 15 – Original Page 58.3

If you have any questions regarding this filing, please contact me.

Sincerely,

Robyn Crichton

cc: Joshua Motzer, CenturyLink

Robin Crichton

OH2021-08

RESERVED

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Issued: August 20, 2021 Effective: August 20, 2021

Issued By: General Counsel – Regulatory Policy

Level 3 Communications, LLC 1025 Eldorado Boulevard Broomfield, Colorado 80021

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SECTION 1 - DEFINITION OF TERMS (CONT'D)

<u>Individual Case Basis (ICB):</u> A service arrangement in which the regulations, rates and charges are developed based on the specific circumstances of the case.

<u>Interconnect Carrier:</u> Any carrier that connects to Company's network for exchange of communications traffic.

<u>Joint User:</u> A person, firm or corporation which is designated by the Customer as a user of services furnished to the Customer by the Company and to whom a portion of the charges for the service will be billed under a Joint User arrangement as specified in the Company's tariff.

<u>LATA:</u> A Local Access and Transport Area established pursuant to the Modification of Final Judgement entered by the United States District Court for the District of Columbia in Civil Action No. 82-0192; or any other geographic area designated as a LATA in the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4.

<u>Major Service Interruption</u>: An interruption of Customer service due to the Company's negligence or due to its noncompliance with the provisions of this tariff.

<u>Non-Toll Free</u>: 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.

PIU: Percent Interstate Usage

<u>Premises:</u> The space occupied by a Customer, Authorized User or Joint User in a building or buildings or contiguous property (except railroad rights-of-way, etc.) not separated by a highway.

<u>Recurring Charges:</u> The monthly charges to the Customer for services, facilities and equipment, which continue for the duration of the service.

Service Commencement Date: The first day following the date on which the Company notifies the Customer that the requested service or facility is available for use, unless extended by the Customer's refusal to accept service which does not conform to standards set forth in the Service Order or the tariffs of the Company, in which case the Service Commencement Date is the date of the Customer's acceptance. The Company and Customer may mutually agree on a substitute Service Commencement Date. In the case of Tandem Connect service ordered under option (2) of Section 12.1.1.2, the Service Commencement Date is the date on which the Customer first sends Switched Access Service traffic to the Company or accepts Switched Access Service traffic from the Company.

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SECTION 1 - DEFINITION OF TERMS (CONT'D)

<u>Service Order:</u> A written request for Company Services that may be submitted by the Customer in the format devised by the Company. The signing of a Service Order by the Customer and acceptance by the Company will initiate the respective obligations of the parties as set forth herein, but the duration of the service is calculated from the Service Commencement Date.

<u>Shared:</u> A facility or equipment system or subsystem that can be used simultaneously by several Customers.

<u>Switched Access Service</u>: Access to the switched network of an Exchange Carrier for the purpose of originating or terminating communications. Switched Access service includes, but is not limited to, Local Switching, Common Transport, and Carrier Common Line.

<u>Toll Free</u>: The terms "Toll Free" or "Toll Free Service" refer to an inbound telecommunications service which permits calls to be completed to the customer's location without charge to the calling party. Access to the service is gained by dialing a ten-digit telephone number which terminates at the customer's location or a location designated by that customer. Toll Free Services typically originate via normal shared use facilities and are terminated via the customer's local exchange service access line.

<u>Toll Free Code (TFC)</u>: 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.

<u>Transmission:</u> The sending of electrical or optical signals over a line to a destination.

<u>User:</u> A Customer, Joint User, or any other person authorized by a Customer to use service provided to the Customer under a Level 3 Communications, LLC tariff.

<u>Toll VoIP-PSTN Traffic</u>: The term Toll VoIP-PSTN Traffic as used in this tariff denotes a customer's interexchange toll voice traffic exchanged with the Telephone Company in Time Division Multiplexing format over PSTN facilities, which originates and/or terminates in Internet Protocol (IP) format. VoIP-PSTN Traffic originates and /or terminates in IP format when it originates from and/or terminates to an end user customer of a service that requires IP-compatible customer premises equipment.

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SECTION 14 - SWITCHED ACCESS SERVICE

14.1 General

Switched Access Service, which is available to Customers for their use in furnishing their services to End Users, provides a communications path between a Customer's Premises and a service obtained by an End User from the Company or (if the Switched Access Service is provided by more than one local exchange carrier as provided in Section 4.2.9 of this Tariff) from another carrier whose network subtends the Company's facilities. It provides for the use of common terminating, switching and transport facilities. Switched Access Service provides the ability to originate calls from an End User's service to a Customer's Premises, and to terminate calls from a Customer's Premises to an End User's service.

Rates and charges are set forth in Section 15. The application of rates for Switched Access Service is described in Section 15.1.3.4. Company shall apply the rates as reflected in this tariff as agreed to by the Company and the affected carriers and as such rates are approved by the Ohio Commission.

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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14.2 Provision and Description of Switched Access Service Agreements

Switched Access Service is provided in the following service type:

14.2.1 Feature Group D (FGD) Access

FGD Access, which is available to all customers, is provisioned at the DSI level and provides trunk-side access to Company switches with an associated uniform 101-XXXX Access Code for Customer's use in originating and terminating communications. FGD service will be provided with SS7 signaling. (Multi-Frequency In-Band signaling may also be available, for a separate charge established under Section 11 of this Tariff.) End Users of Customer's service may also originate calls to certain FGD Access Customers without dialing the 101-XXXX Access Code if End User is presubscribed, as described herein.

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(M) Material moved to Page 49.1 of this section.

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SECTION 14 - SWITCHED ACCESS SERVICE

14.2 <u>Provision and Description of Switched Access Service Agreements</u>

Switched Access Service is provided in the following service type:

14.2.1 Feature Group D (FGD) Access (Cont'd)

The Access Code for FGD switching is a uniform Access Code of the form 10XXX. A single Access Code will be the assigned number of all FGD access provided to the Customer by the Company. No Access Code is required for calls to a customer over FGD Switched Access Service if the End User's telephone exchange service is arranged for Presubscription to that Customer, as set forth herein

Where no Access Code is required, the number dialed by the Customer's End User shall be a seven or ten digit number for calls in the North American Numbering Plan (NANP), except for 00- dialed calls which are routed to the predesignated Customer. For international calls outside the NANP, a seven to twelve digit number maybe dialed. The form of the numbers dialed by the Customer's End User is NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXXX, 0 or 1 + NPA = NXX-XXXX, and when the local Switching Center is equipped for International Direct Distance Dialing (IDDD), O+ CC + NN or 011 + CC + NN.

(M) Material moved from Page 49 of this section.

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SECTION 15 – RATES AND CHARGES (CONT'D)

15.1.3.2 Change Charges (Per Order)

			Per Occurrence
	A.	Service Date	\$10.00
	B.	Design Changes	\$25.00
	C.	Expedite Charge	\$100.00
15.1.3.3	Canc	rellation Charges	Per Order
15 1 2 4	Tr.		\$25.00
15.1.3.4	Term	ninating Switched Access	

15.1.3.4.1 Local End Office Switching

Per Access Minute of Use

CenturyLink Competitive (T)
Operating Companies
(CCOC) FCC Tariff No. 4 (T)

15.1.3.4.2 Carrier Common Line Rates

Per Access Minute of Use

CBT \$0.000000 Non-CBT \$0.000000

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SECTION 15 – RATES AND CHARGES (CONT'D)

15.1.3.4.3 Entrance Facilities/Common (Direct Trunked) Transport

Common (Direct Trunked) Transport

	Monthly
DS1 - Fixed	
CBT	Note 1
Non-CBT	Note 1
DS1 – Per Mile	
CBT	\$9.42
Non-CBT	\$9.54
DS3 - Fixed	
CBT	Note 1
	1,000
Non-CBT	Note 1
<u>DS3 – Per Mile</u>	
CBT	Note 1
Non-CBT	\$30.00
Entrance Facilities	Monthly
<u>DS1</u>	<u> </u>
CBT	Note 1
Non-CBT	Note 1
Non CB1	11010 1
DS3	
CBT	Note 1
Non-CBT	Note 1
Dedicated Tandem Trunk Port	
DS1	
CBT	Note 1
Non-CBT	Note 1
NOII-CB I	note 1

Note 1: See CenturyLink Competitive Operating Companies (CCOC) FCC Tariff No. 4.

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SECTION 15 – RATES AND CHARGES (CONT'D)

		_		Rate	
15.1.3.5	Originating Swi	itched Access	Per M	inute of Use	
	15.1.3.5.1	Local End O	ffice Switching		
	C	BT Toll Free		\$0.0038625	(C)
	N	on-CBT Toll F	ree	\$0.0022077	(C)
	C	BT Non-Toll F	ree	\$0.0038625	(C)
	N	on-CBT Non-T	Coll Free	\$0.0022077	
	15.1.3.5.2	Carrier Com	mon Line Rates		
		CBT		\$0.000000	
		Non-CBT		\$0.000000	
15.1.3.6	Switched Trans	port	Orig Rate		
		_	(Non-Toll Fre	e*) Term Rate	(C)
		Per Minute of Use			
	Switched T	ransport Termir	nation		
		CBT	\$0.000600	Note 1	
		Non-CBT	\$0.000000	Note 1	
	Switched T	ransport Per Mi	n Per Mile		
		СВТ	\$0.000117	Note 1	
		Non-CBT	\$0.000002	Note 1	
	Common T	ransport Multip	lexing		
		CBT	\$0.000240	Note 1	
		Non-CBT	\$0.000000	Note 1	
	Common T	runk Port			
		CBT	\$0.000968	Note 1	
		Non-CBT	\$0.000371	Note 1	
	Tandem Sw	vitching			
		CBT	\$0.002001	Note 1	
		Non-CBT	\$0.000124	Note 1	
	8YY Joint	Tandem Switcl	ned Transport		(N)
		g Toll Free*	110115 p 01 0	\$0.001000	(N)
Note 1: See CenturyLink Competi	tive Operating C	ompanies (CC	OC) FCC Tariff	No. 4.	(T)
Note 1: See CenturyLink Competitive Operating Companies (CCOC) FCC Tariff No. 4. * Pursuant to FCC 20-143, the Originating Toll Free rate element for combined transport					(N)
services is displayed as 8YY Joint Tandem Switched Transport.					(N)

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SECTION 15 – RATES AND CHARGES (CONT'D)

15.1.3.7	Toll Free Data Base Access Service	Rate Per Minute of Use	(M)
	Customer Identification – Per Query	Tel minute of ege	
	CBT	\$0.002391	
	Non-CBT	\$0.001108	
	Customer Delivery Charge – Per Query	7	
	CBT	\$0.00000 (R)	
	Non-CBT	\$0.000000 (R)	(M)
		Rate	(M1)
15.1.3.8	Toll Free Inter-Exchange Delivery Service	ce	
	Tandem Switching		
	CBT	\$0.00000 (R)	
	Non-CBT	\$0.00000 (R)	
	Tandem Transport Termination		
	CBT	\$0.00000 (R)	
	Non-CBT	\$0.00000 (R)	
	Tandem Transport Per Min Per Mi	le	
	CBT	\$0.00000 (R)	
	Non-CBT	\$0.00000 (R)	(M1)
	8YY Joint Tandem Switched Tra	8YY Joint Tandem Switched Transport [1]	
		\$0.001000	(N)

^[1] Pursuant to FCC 20-143, the Originating Toll Free rate element for combined transport services is displayed as 8YY Joint Tandem Switched Transport above.

- (M) Material moved from Page 58.1.
- (M1) Material moved to Page 58.3.

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SECTION 15 – RATES AND CHARGES (CONT'D)

15.1.4 Application of rates for Local Connect Switched Access Service, Tandem Connect Switched Access Service, and Third-Party Tandem Connect Switched Access Service

15.1.4.1 – Rates Applicable To Local Connect Service

15.1.4.1.1 Entrance Facility/Direct Trunked Transport

To obtain Local Connect Service, the Customer must obtain a connection from its Premises in a local access and transport area to the Company local switch to which the Customer seeks to connect. To obtain that connection the Customer must purchase a combination of Entrance Facilities, Direct Trunked Transport, and DS1 switch ports, as well as multiplexing, if applicable.

The Direct Trunked Transport rate shall be applied per DS1-level, DS-3 level, or higher-level connection (for states in which multiple data rate options are available), at the appropriate per-month and per-mile rate(s) specified in Section 15.1.3.4.3 of this tariff. The Per Mile amounts shall be charged monthly and shall be calculated based on the distance between the Customer's premises and the Company local switch to which the Customer seeks to connect, calculated in accordance with Section 10 of this Tariff.

15.1.4.1.2 Multiplexing

The Company's network normally requires traffic delivered to its switches at the DS1 level. If a Customer chooses to obtain mutliplexing/demultiplexing services to convert DS3 to DS1 level signaling, the Customer may obtain that service from the Company at the rates stated in Section 15.1.3.4.3. These rates apply per minute of traffic multiplexed or demultipled. If multiplexing between other data rates is required, the Company may provide such services in accordance with the terms of Section 11, Special Construction.

(M) Material moved from Page 58.2.

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Level 3 Communications, LLC

1025 Eldorado Boulevard Broomfield, Colorado 80021

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Summary: Tariff FINAL tariff revisions for Level 3 Communications, LLC P.U.C.O. Tariff No. 2 electronically filed by Mrs. Robyn Crichton on behalf of Level 3 Communications, LLC