



**Zsuzsanna E. Benedek**  
**Associate General Counsel**  
240 North Third Street, Ste. 300  
Harrisburg, PA 17101  
Telephone: 717.775-3088  
sue.benedek@lumen.com

February 12, 2021

**VIA ELECTRONIC FILING**

Rosemary Chiavetta, Secretary  
Pennsylvania Public Utility Commission  
Commonwealth Keystone Building  
400 North Street, 2<sup>nd</sup> Floor  
Harrisburg, PA 17120

Re: UNE Forbearance Amendment to the Interconnection Agreement between The United Telephone Company of Pennsylvania LLC d/b/a CenturyLink and Comcast Phone of PA LLC  
Docket No. A-2009-2085482

Dear Secretary Chiavetta:

The United Telephone Company of Pennsylvania LLC d/b/a CenturyLink (“CenturyLink”) submits this Letter for Approval for filing an executed, true and correct version of the UNE Forbearance Amendment to the Interconnections Agreement between The United Telephone Company of Pennsylvania LLC d/b/a CenturyLink and Comcast Phone of PA LLC (“Comcast”). A complete copy of this filing is simultaneously served via electronic mail upon the proper recipients of notices on behalf of Comcast.

Please note that the attached agreement arises from an Opinion and Order, dated March 26, 2009, in the above-referenced docket, granting approval of an Interconnection and Collocation Agreement between CenturyLink and Comcast Business Communications, LLC d/b/a Comcast Long Distance (“CBC”). Pursuant to section 17 of the Agreement, CBC assigned the Agreement to Comcast. Moreover, Comcast was granted authority to operate in CenturyLink’s territory in Pennsylvania by order adopted July 19, 2012 in Docket A-2012-2303280.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Sue Benedek

ZEB/sc

Enclosures

cc: Gloria Faust, VP Voice Product Management, Comcast (*email: gloria\_faust@comcast.com*)

**UNE Forbearance Amendment  
to the Interconnection Agreement between  
The United Telephone Company of Pennsylvania LLC d/b/a CenturyLink  
and  
Comcast Business Communications, LLC  
for the State of Pennsylvania**

This is an Amendment (“Amendment”) to the Interconnection Agreement between The United Telephone Company of Pennsylvania LLC d/b/a CenturyLink (“CenturyLink”), a Colorado corporation, and Comcast Business Communications, LLC (“Comcast”). CenturyLink and Comcast shall be known jointly as the “Parties”.

**RECITALS**

WHEREAS, the Parties entered into an Interconnection Agreement (“Agreement”) for service in the state of Pennsylvania which was executed on February 15, 2009; and

WHEREAS, on July 12, 2019, the Federal Communications Commission (the, “FCC” or “Commission”) released Order FCC 19-66, a Report and Order on Remand and Memorandum Opinion and Order in WC Docket Nos. 18-141, et al (the “UNE Transport Order”), which became effective upon release; and

WHEREAS, on August 2, 2019, the FCC released Order FCC 19-72, a Memorandum Opinion and Order in WC Docket 18-141 (the “UNE Analog Loop and Resale Forbearance Order”), which became effective upon release (together, with the UNE Transport Order, collectively referred to as the “Forbearance Orders”); and

WHEREAS, the Parties agree that the Forbearance Orders are changes in Applicable Law that, pursuant to the terms of the Agreement, must be incorporated through an amendment to the Agreement; and

WHEREAS, in order to implement the terms of the Forbearance Orders and consistent with the terms of the Agreement regarding changes in Applicable Law, the Parties desire to amend the Agreement further under the terms and conditions contained herein.

**AGREEMENT**

NOW THEREFORE, in consideration of the mutual terms, covenants and conditions contained in this Amendment and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

**Amendment Terms**

The Agreement is hereby amended by adding terms and conditions for UNEs as set forth in attachments and Table 1 to this Amendment, attached hereto and incorporated herein by this reference. Any capitalized terms not defined specifically in this Amendment are as defined in the Agreement.

**Effective Date**

This Amendment shall be deemed effective upon approval by the Commission, or by being permitted to go into effect by operation of law; however, the Parties agree to implement the provisions of this Amendment upon execution.

**Further Amendments**

Except as modified herein, the provisions of the Agreement shall remain in full force and effect. The provisions of this Amendment, including the provisions of this sentence, may not be amended, modified or supplemented, and waivers or consents to departures from the provisions of this Amendment may not be given without the written consent thereto by both Parties' authorized representative. No waiver by any Party of any default, misrepresentation, or breach of warranty or covenant hereunder, whether intentional or not, will be deemed to extend to any prior or subsequent default, misrepresentation, or breach of warranty or covenant hereunder or affect in any way any rights arising by virtue of any prior or subsequent such occurrence.

**Entire Agreement**

The Agreement as amended (including the documents referred to herein) constitutes the full and entire understanding and agreement between the Parties with regard to the subjects of the Agreement as amended and supersedes any prior understandings, agreements, or representations by or between the Parties, written or oral, to the extent they relate in any way to the subjects of the Agreement as amended.

The Parties intending to be legally bound have executed this Amendment as of the dates set forth below, in multiple counterparts, each of which is deemed an original, but all of which shall constitute one and the same instrument.

**Comcast Phone of PA LLC**

**The United Telephone Company of Pennsylvania LLC d/b/a CenturyLink**

  
Gloria Faust (Jan 20, 2021 17:38 EST)

  
Kimberly J. Povirk (Jan 20, 2021 16:48 CST)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

Gloria Faust  
\_\_\_\_\_  
Name Printed/Typed

Kimberly J. Povirk  
\_\_\_\_\_  
Name Printed/Typed

Vice President Voice Product Management  
Title  
Jan 20, 2021

Sr. Dir. Bus. Ops Wholesale Sales  
Title  
Jan 20, 2021

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

## ATTACHMENT 1

### 1. UNE Analog Loops

Pursuant to the terms of the Forbearance Orders, the terms and conditions under which Comcast may order and maintain Analog Unbundled Loops, as provided in the Agreement and Two-Wire/Four-Wire Unbundled Distribution Loop as provided in the Agreement (together, referred to as “Analog Unbundled Loops”) are altered as follows:

- a. **Effective Date to February 2, 2020** - During the time period from the Effective Date of this Amendment until February 2, 2020, Comcast may order Analog Unbundled Loops pursuant to the applicable terms and conditions of the Agreement. In addition, Comcast may make changes in existing Analog Unbundled Loop arrangements, also pursuant to the applicable terms of the Agreement.
- b. **February 2, 2020 to August 2, 2022** - After February 2, 2020, Comcast cannot order any Analog Unbundled Loops from CenturyLink pursuant to the applicable provisions of the Agreement.
  - i. For any Unbundled Analog Loops procured under the terms of the Agreement (“Existing Analog Loops”) on February 2, 2020 or prior, CenturyLink will continue to provide such Existing Analog Loops pursuant to the terms of the agreement, including the applicable rates delineated in Exhibit A of this Amendment.
  - ii. Comcast cannot make any changes to such Existing Analog Loops, as they will be treated in a “grandfathered” status, with continued receipt, maintenance or disconnection of the Existing Analog Loops the only options under the Agreement available to Comcast. If Comcast issues an order to change such services, it will be treated as a conversion to Special Access services being provided solely under the Tariffs, rather than under the Agreement; provided however, to the extent that in the course of maintenance activities, CenturyLink requires Comcast to reorder an Existing Analog Loop Service in order to respond to a maintenance issue, that order will not be deemed to be a change or disconnection of the Existing Analog Loop Service.
  - iii. Comcast agrees that it will no longer submit orders for Analog Unbundled Loops under the Agreement from CenturyLink after February 2, 2020. Comcast agrees that it is the responsibility of Comcast to ensure that no further orders for such Analog Unbundled Loops under the Agreement are submitted after February 2, 2020.
    2. In order to ensure compliance with these provisions, CenturyLink, on a periodic basis, may conduct an internal review of Comcast’s order activity to identify any instances of Analog Unbundled Loops ordered under the terms of the Agreement after February 2, 2020.
    3. Should such instances be identified, the Parties further agree that CenturyLink will notify Comcast. Upon such notification, Comcast will take prompt action to either:

- a. Order such services as new special access service, if available, under the terms of an applicable CenturyLink Tariff or Price List;
  - b. If a commercial agreement governing Analog Unbundled Loop services is in place and effective, order such services as new under the terms of such commercial agreement; or
  - c. Disconnect such service.
3. CenturyLink may issue a bill, using the effective date of the change and the date that the applicable Analog Unbundled Loop was originally installed, for the difference between the Analog Unbundled Loop rate and the applicable special access rate, or, if applicable, the commercial agreement rate (“Analog Loop True-Up Bill”); provided however, a Analog Loop True-Up Bill will be issued no more than six (6) months following the date such service(s) was originally installed and effective.
- iv. Comcast agrees that any provisions in the Agreement that provide for Line Splitting or Loop Splitting are also removed and may no longer be ordered, as they all involve an order of an Unbundled Analog Loop. Any existing arrangements will be maintained during the time period of this section.
- c. **After August 2, 2022** - The Parties agree that CenturyLink will no longer provide any Unbundled Analog Loops under the terms of the Agreement after August 2, 2022, including any arrangements for Line Splitting or Loop Splitting. Comcast is solely responsible for either disconnecting such Analog Unbundled Loops or converting them to a service under the applicable Tariffs prior to August 2, 2022. For any Analog Unbundled Loops in place as of August 2, 2022, Comcast agrees that following notice consistent with the Notices requirements of the Agreement to Comcast identifying such Analog Unbundled Loops, Comcast will disconnect such Analog Unbundled Loops or CenturyLink will convert any such Analog Unbundled Loops to the appropriate Special Access service under the applicable Tariff, and Comcast is then responsible for such services under that Tariff. In addition, should any charges be applicable under the Special Access Tariff as part of that conversion, Comcast agrees that it is responsible for payment of such charges. As Line Splitting and Loop Splitting are not available service under CenturyLink’s Tariffs, Comcast must convert to alternative arrangements that meet its needs, as such arrangements will be terminated after August 2, 2022, following notice consistent with the Notices requirements of the Agreement from CenturyLink.
- d. **UNE Combinations** – Any UNE Combinations provided under the Agreement that might include UNE Analog Loop are also treated as UNE Analog Loops under this Agreement.

## 2. UNE Transport

Pursuant to the terms of the Forbearance Orders, the terms and conditions under which Comcast may order and maintain Unbundled Dedicated Transport, as provided in the Agreement and Enhanced Extended Loop (“EEL”), as provided in the Agreement (together, referred to as “UNE Transport”) are altered as follows:

- a. **Effective Date to January 12, 2020** - During the time period from the Effective Date of this Amendment until January 12, 2020, Comcast may order UNE Transport pursuant to the applicable terms and conditions of the Agreement. In addition, Comcast may make changes in existing UNE Transport arrangements, also pursuant to the applicable terms of the Agreement.
- b. **January 12, 2020 to July 12, 2022** - After January 12, 2020, Comcast cannot order any UNE Transport from CenturyLink pursuant to the applicable provisions of the Agreement that has each endpoint in one of the Serving Wire Centers listed on the Wholesale website: <http://www.centurylink.com/wholesale/clecs/nta.html#UNE-F> (“Forbearance UNE Transport”). For any UNE Transport that does not meet the definition of Forbearance UNE Transport, such UNE Transport will continue to be available and provided under the terms of the Agreement, including the terms under which it may be withdrawn.
  - i. For any Forbearance UNE Transport procured under the terms of the Agreement (“Existing Forbearance UNE Transport”) on January 12, 2020 or prior, CenturyLink will continue to provide such Existing Forbearance UNE Transport pursuant to the terms of the Agreement, including the applicable rates delineated in Exhibit A of this Amendment.
  - ii. Comcast cannot make any changes to such Existing UNE Transport, as they will be treated in a “grandfathered” status, with continued receipt, maintenance or disconnection of the Existing UNE Transport the only options under the Agreement available to Comcast. If Comcast issues an order to change such services, it will be treated as a conversion to Special Access services being provided solely under the Tariffs, rather than under the Agreement; provided however, to the extent that in the course of maintenance activities, CenturyLink requires Comcast to reorder an Existing UNE Transport in order to respond to a maintenance issue, that order will not be deemed to be a change or disconnection of the Existing UNE Transport.
  - iii. Comcast agrees that it will no longer submit any orders for Forbearance UNE Transport under the Agreement from CenturyLink after January 12, 2020. Comcast agrees that it is the Comcast’s responsibility to ensure that no further orders for such Forbearance UNE Transport under the Agreement are submitted after January 12, 2020.
    1. In order to ensure compliance with these provisions CenturyLink, on a periodic basis, may conduct an internal review of Comcast’s order activity to identify any instances of Forbearance UNE Transport ordered under the terms of the Agreement after January 12, 2020.

2. Should such instances be identified, the Parties further agree that Comcast will promptly disconnect such service(s).
- c. **After July 12, 2022** - The Parties agree that CenturyLink will no longer provide any Forbearance UNE Transport under the terms of the Agreement after July 12, 2022. Comcast is solely responsible for either disconnecting such Forbearance UNE Transport or converting to Special Access service under the applicable Tariffs prior to July 12, 2022. For any Forbearance UNE Transport in place as of July 12, 2022, Comcast agrees that following a notice consistent with the Notices requirements of the Agreement to Comcast identifying such Forbearance UNE Transport, Comcast will either disconnect such Forbearance UNE Transport or CenturyLink will convert any such Forbearance UNE Transport to the appropriate Special Access service under the applicable Tariff, and Comcast is then responsible for such services under that Tariff. In addition, should any charges be applicable under the Tariff as part of that conversion, Comcast agrees that it is responsible for payment of such charges.

Table 1 - Rates

KEY CODES		Embarq - Pennsylvania	January 2020	
MRC	NRC	ICA Elements		
		<b>Loops (Rates Include NID Charge) (*A, *B)</b>	<b>MRC</b>	<b>NRC</b>
		<b>2-Wire Analog</b>		
I0020		Band 1	\$30.30	
I0021		Band 2	\$52.13	
I0022		Band 3	\$84.24	
	I0027	First Line		\$86.48
	I0028	Second Line and Each Additional Line (same time)		\$24.68
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$42.30
	I0030	Disconnect		\$46.55
		<b>4-Wire Analog</b>		
I0031		Band 1	\$59.30	
I0032		Band 2	\$102.82	
I0033		Band 3	\$166.67	
	I0038	First Line		\$103.18
	I0039	Second Line and Each Additional Line (same time)		\$41.38
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$57.40
	I0041	Disconnect		\$46.55
		<b>Sub Loops (Rates Include NID Charge) (*A, *B)</b>	<b>MRC</b>	<b>NRC</b>
		Sub-Loops Interconnection (Stub Cable)		ICB
		<b>2 Wire Voice Grade and Digital Data Distribution</b>		
I0114		Band 1	\$16.42	
I0115		Band 2	\$26.70	
I0116		Band 3	\$37.20	
	I0121	First Line		\$92.33
	I0122	Second Line and Each Additional Line (same time)		\$30.53
	I0123	Disconnect		\$50.69
		<b>UNE Multiplexing (*A, *B)</b>	<b>MRC</b>	<b>NRC</b>
I0134	I0135	Multiplexing - DS1-DS0 (per DS1) - (Shelf only, rate does not include cards)	\$209.29	\$82.15
		DS1-DS0 Disconnect		\$18.19
		<b>EEL Combinations (*A, *B)</b>	<b>MRC</b>	<b>NRC</b>
		Enhanced Extended Link (EEL) is a combination of Loop, Transport and Multiplexing (when applicable). Refer to the specific UNE section (transport, loop, multiplexing) in this document to obtain pricing for each specific element.		
		See Rate Element / Service Order / Installation/Repair Center section of this price sheet for EEL Conversion Charges.		
		<b>Multiplexing (*A, *B)</b>	Included in Loop MRC	Included in Loop NRC
		Note: Multiplexer pricing available through Enhanced Extended Loop (EELs) facility leases		
	<b>*A</b>	The Federal Communications Commission (the, "FCC" or "Commission") released Order FCC 19-66, a Report and Order on Remand and Memorandum Opinion and Order in WC Docket Nos. 18-141, et al (the "UNE Transport Order"), and on August 2, 2019, released Order FCC 19-72, a Memorandum Opinion and Order in WC Docket 18-141 (the "UNE Analog Loop and Resale Forbearance Order") which altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNEs and Resold services according to the terms of the UNE/Resale Forbearance Amendment of the Agreement. Any rate with this footnote is no longer applicable in any way after August 2, 2022.		



Table 1 - Rates

KEY CODES		Embarq - Pennsylvania	January 2020
MRC	NRC	ICA Elements	
	<b>*B</b>	The rates in this table apply solely to services ordered for UNE/Resale on or before February 2, 2020. Any new services for UNE/Resale incorrectly ordered after February 2, 2020 will not have the discounts or rates applicable in this table, but instead will be subject to the applicable tariff, price list or catalog rates.	

Table 1 - Dedicated Transport

Dedicated Transport Price List							Embarq - Pennsylvania - January 2020		
<p>*** UNE Forbearance. The Federal Communications Commission (the, "FCC" or "Commission") released Order FCC 19-66, a Report and Order on Remand and Memorandum Opinion and Order in WC Docket Nos. 18-141, et al (the "UNE Transport Order"), and on August 2, 2019, released Order FCC 19-72, a Memorandum Opinion and Order in WC Docket 18-141 (the "UNE Analog Loop and Resale Forbearance Order") which altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNEs and Resold services according to the terms of the UNE/Resale Forbearance Amendment of the Agreement. Any rate with this footnote is no longer applicable in any way after August 2, 2022.</p>									
<p>****The rates in this table apply solely to services ordered for UNE/Resale on or before February 2, 2020. Any new services for UNE/Resale incorrectly ordered after February 2, 2020 will not have the discounts or rates applicable in this table, but instead will be subject to the applicable tariff, price list or catalog rates.</p>									
Key Codes		Route (CLLI to CLLI)			Route (Exchange to Exchange)		Non-Impaired Routes	Dedicated DS3 Rate	
DS1	DS3	Rate Band	Originating	Terminating	Originating	Terminating			
D0054	D1054	54	ALVLPAXARS1	BLVLPAXBRS1	Allensville	Belleville		Please See Interconnection Agreement for Rates.	
D0015	D1015	15	BCCKPAXBRS1	HWRDPAXHRS1	Beech Creek	Howard	****, ****		
D0060	D1060	60	BCCKPAXBRS1	MLHLPAXEDS0	Beech Creek	Mill Hall	****, ****		
D0034	D1034	34	BDFRPAXBDS0	BDVYPAXBRS1	Bedford	Bedford Valley	****, ****		
D0056	D1056	56	BDFRPAXBDS0	CHBGPAXCDS0	Bedford	Chambersburg	****, ****		
D0253	D1253	253	BDFRPAXBDS0	CLVLPAXCRS1	Bedford	Charlesville			
D0055	D1055	55	BDFRPAXBDS0	CRLSPAXCPS0	Bedford	Carlisle	****, ****		
D0001	D1001	1	BDFRPAXBDS0	EV RTPAXERS1	Bedford	Everett	****, ****		
D0057	D1057	57	BDFRPAXBDS0	FSTWPAXFRS1	Bedford	Fishertown			
D0058	D1058	58	BDFRPAXBDS0	OSBGPAXORS1	Bedford	Osterburg			
D0059	D1059	59	BDFRPAXBDS0	SCBGPAXSRS1	Bedford	Schellsburg	****, ****		
D0036	D1036	36	BDVYPAXBRS1	HYNDPAXHRS1	Bedford Valley	Hyndman	****, ****		
D0062	D1062	62	BIGVPAXBRS1	GTBGPAXGDS0	Biglerville	Gettysburg	****, ****		
D0053	D1053	53	BIGVPAXBRS1	HNV RPAXHDS0	Biglerville	Hanover	****, ****		
D0063	D1063	63	BIGVPAXBRS1	YRSPAXYRS1	Biglerville	York Springs			
D0066	D1066	66	BLINPAXBRS1	CRLSPAXCPS0	Blain	Carlisle			
D0254	D1254	254	BLINPAXBRS1	EWFRPAXERS1	Blain	East Waterford			
D0018	D1018	18	BLINPAXBRS1	LYSVPAXLRS1	Blain	Loysville			
D0067	D1067	67	BLRSPAXBRS1	WYBOPAXWDS0	Blue Ridge Summit	Waynesboro	****, ****		
D0064	D1064	64	BLTWPAXBRS1	PAGVPAXPRS0	Blacktown	Plain Grove			
D0065	D1065	65	BLTWPAXBRS1	VLNTPAXVRS0	Blacktown	Volant			
D0061	D1061	61	BLVLPAXBRS1	RDVLPAXRDS0	Belleville	Reedsville			
D0255	D1255	255	BRINPAXBRS0	CHCRPAXCRS0	Bruin	Chicora			
D0068	D1068	68	BRINPAXBRS0	NWHPAXNRS0	Bruin	North Washington			
D0069	D1069	69	BRINPAXBRS0	PRKRPAXPRS0	Bruin	Parker			
D0070	D1070	70	BRINPAXBRS0	PTRLPAXPRS0	Bruin	Petrolia			
D0071	D1071	71	BTLRPAXBDS0	CHCRPAXCRS0	Butler	Chicora			
D0072	D1072	72	BTLRPAXBDS0	CNQNPAXCRS0	Butler	Connoquenessing			
D0200	D1200	200	BTLRPAXBDS0	EVCYPAXERS0	Butler	Evans City			
D0073	D1073	73	BTLRPAXBDS0	MRDNPAXMRS0	Butler	Meridian			
D0074	D1074	74	BTLRPAXBDS0	NIXNPAXNRS0	Butler	Nixon			
D0075	D1075	75	BTLRPAXBDS0	NWHPAXNRS0	Butler	North Washington			
D0078	D1078	78	BTLRPAXBDS0	PRSPAXPRS0	Butler	Prospect			
D0076	D1076	76	BTLRPAXBDS0	PTRLPAXPRS0	Butler	Petrolia			
D0077	D1077	77	BTLRPAXBDS0	PTVLPAXPRS0	Butler	Portersville			
D0079	D1079	79	BTLRPAXBDS0	SLRKPAXSDS0	Butler	Slippery Rock			
D0026	D1026	26	BTLRPAXBDS0	WSNBPAWXRS0	Butler	West Sunbury			
D0259	D1259	259	CHBGPAXCDS0	CRLSPAXCPS0	Chambersburg	Carlisle	****, ****		
D0087	D1087	87	CHBGPAXCDS0	DYRNPAXDRS1	Chambersburg	Dry Run			
D0088	D1088	88	CHBGPAXCDS0	FYVLPAXFRS1	Chambersburg	Fayetteville	****, ****		
D0089	D1089	89	CHBGPAXCDS0	GNCSPAXGRS1	Chambersburg	Greencastle	****, ****		
D0261	D1261	261	CHBGPAXCDS0	GTBGPAXCDS0	Chambersburg	Gettysburg	****, ****		
D0090	D1090	90	CHBGPAXCDS0	MARNPAXMRS1	Chambersburg	Marion	****, ****		
D0091	D1091	91	CHBGPAXCDS0	MCBGPAXMRS1	Chambersburg	McConnellsburg	****, ****		
D0257	D1257	257	CHBGPAXCDS0	MRCBPAXMRS1	Chambersburg	Mercersburg	****, ****		
D0258	D1258	258	CHBGPAXCDS0	NWBGPAWXNRS1	Chambersburg	Newburg			
D0093	D1093	93	CHBGPAXCDS0	SHIPPAXSDS0	Chambersburg	Shippensburg	****, ****		
D0092	D1092	92	CHBGPAXCDS0	STTMPAXRS1	Chambersburg	Saint Thomas	****, ****		
D0187	D1187	187	CHBGPAXCDS0	WYBOPAXWDS0	Chambersburg	Waynesboro	****, ****		
D0095	D1095	95	CHCRPAXCRS0	NWHPAXNRS0	Chicora	North Washington			
D0096	D1096	96	CHCRPAXCRS0	PTRLPAXPRS0	Chicora	Petrolia	****, ****		
D0041	D1041	41	CLMAPAXCDS0	CRLSPAXCPS0	Columbia	Carlisle	****, ****		
D0100	D1100	100	CLMAPAXCDS0	EZTWPAXEDS0	Columbia	Elizabethtown	****, ****		
D0130	D1130	130	CLMAPAXCDS0	HNV RPAXHDS0	Columbia	Hanover	****, ****		

Table 1 - Dedicated Transport

Dedicated Transport Price List				Embarq - Pennsylvania - January 2020				
<p>*** UNE Forbearance. The Federal Communications Commission (the, "FCC" or "Commission") released Order FCC 19-66, a Report and Order on Remand and Memorandum Opinion and Order in WC Docket Nos. 18-141, et al (the "UNE Transport Order"), and on August 2, 2019, released Order FCC 19-72, a Memorandum Opinion and Order in WC Docket 18-141 (the "UNE Analog Loop and Resale Forbearance Order") which altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNEs and Resold services according to the terms of the UNE/Resale Forbearance Amendment of the Agreement. Any rate with this footnote is no longer applicable in any way after August 2, 2022.</p>								
<p>****The rates in this table apply solely to services ordered for UNE/Resale on or before February 2, 2020. Any new services for UNE/Resale incorrectly ordered after February 2, 2020 will not have the discounts or rates applicable in this table, but instead will be subject to the applicable tariff, price list or catalog rates.</p>								
Key Codes	Route (CLLI to CLLI)			Route (Exchange to Exchange)		Non-	Dedicated	
D0101	D1101	101	CLMAPAXCDS0	MRTTPAXMRS1	Columbia	Marietta	****, ****	
D0102	D1102	102	CLMAPAXCDS0	MTJYPAXMDS0	Columbia	Mount Joy	****, ****	
D0103	D1103	103	CLMAPAXCDS0	MTVLPAXMRS1	Columbia	Mountville	****, ****	
D0099	D1099	99	CLRVPAACRS1	EVRTPAXERS1	Clearville	Everett		
D0094	D1094	94	CLVLPAXCRS1	EVRTPAXERS1	Charlesville	Everett		
D0104	D1104	104	CNQNPAACRS0	EVCYPAXERS0	Connoquenessing	Evans City	****, ****	
D0105	D1105	105	CNQNPAACRS0	MRDNPAXMRS0	Connoquenessing	Meridlan		
D0106	D1106	106	CNQNPAACRS0	NIXNPAXNRS0	Connoquenessing	Nixon	****, ****	
D0107	D1107	107	CNQNPAACRS0	PRSPAPAXRS0	Connoquenessing	Prospect	****, ****	
D0047	D1047	47	CRLSPAXCPS0	DNCNPAXDRS1	Carlisle	Duncannon	****, ****	
D0080	D1080	80	CRLSPAXCPS0	EZTWPAXEDS0	Carlisle	Elizabethtown	****, ****	
D0081	D1081	81	CRLSPAXCPS0	FYVLPAXFRS1	Carlisle	Fayetteville	****, ****	
D0082	D1082	82	CRLSPAXCPS0	GNCSPAXGRS1	Carlisle	Greencastle	****, ****	
D0126	D1126	126	CRLSPAXCPS0	GTBGPAXGDS0	Carlisle	Gettysburg	****, ****	
D0129	D1129	129	CRLSPAXCPS0	HNVRPAXHDS0	Carlisle	Hanover	****, ****	
D0039	D1039	39	CRLSPAXCPS0	LYSVPAXLRS1	Carlisle	Loysville		
D0042	D1042	42	CRLSPAXCPS0	MCBGPAXMRS1	Carlisle	McConnellsburg	****, ****	
D0083	D1083	83	CRLSPAXCPS0	MFTWPAXMDS0	Carlisle	Mifflintown	****, ****	
D0084	D1084	84	CRLSPAXCPS0	MHSPPAXMRS1	Carlisle	Mount Holly Springs	****, ****	
D0085	D1085	85	CRLSPAXCPS0	MTJYPAXMDS0	Carlisle	Mount Joy	****, ****	
D0156	D1156	156	CRLSPAXCPS0	MYVIPAXMDS0	Carlisle	Marysville	****, ****	
D0256	D1256	256	CRLSPAXCPS0	NVLCAPAXNRS1	Carlisle	Newville	****, ****	
D0171	D1171	171	CRLSPAXCPS0	NWOXPAXNDS0	Carlisle	New Oxford	****, ****	
D0086	D1086	86	CRLSPAXCPS0	NWPTPAXNDS0	Carlisle	Newport	****, ****	
D0040	D1040	40	CRLSPAXCPS0	PTRYPAXPRS1	Carlisle	Port Royal	****, ****	
D0048	D1048	48	CRLSPAXCPS0	RDVLPAXRDS0	Carlisle	Reedsville	****, ****	
D0045	D1045	45	CRLSPAXCPS0	SHIPPAXSDS0	Carlisle	Shippensburg	****, ****	
D0044	D1044	44	CRLSPAXCPS0	WYBOPAXWDS0	Carlisle	Waynesboro	****, ****	
D0097	D1097	97	CYBGPAXCRS1	OSBGPAXORS1	Claysburg	Osterburg		
D0098	D1098	98	CYBGPAXCRS1	RRSPAPAXRS1	Claysburg	Roaring Springs	****, ****	
D0108	D1108	108	DNCNPAXDRS1	MYVIPAXMDS0	Duncannon	Marysville	****, ****	
D0109	D1109	109	DNCNPAXDRS1	NBFDPAACRS1	Duncannon	New Bloomfield	****, ****	
D0110	D1110	110	DNCNPAXDRS1	NWPTPAXNDS0	Duncannon	Newport	****, ****	
D0113	D1113	113	EMTNPAXERS1	EUCLPAXERS0	Emlenton	Eau Claire		
D0119	D1119	119	EMTNPAXERS1	FXBGPAXFRS1	Emlenton	Foxburg		
D0120	D1120	120	EMTNPAXERS1	PRKRPAXPRS0	Emlenton	Parker		
D0114	D1114	114	EUCLPAXERS0	FXBGPAXFRS1	Eau Claire	Foxburg		
D0115	D1115	115	EUCLPAXERS0	NWSHPAXNRS0	Eau Claire	North Washington		
D0116	D1116	116	EUCLPAXERS0	PRKRPAXPRS0	Eau Claire	Parker		
D0121	D1121	121	EVCYPAXERS0	NIXNPAXNRS0	Evans City	Nixon	****, ****	
D0021	D1021	21	EVRTPAXERS1	HPWLPAXHRS1	Everett	Hopewell	****, ****	
D0111	D1111	111	EWFRPAXERS1	MFTWPAXMDS0	East Waterford	Mifflintown		
D0112	D1112	112	EWFRPAXERS1	PTRYPAXPRS1	East Waterford	Port Royal		
D0117	D1117	117	EZTWPAXEDS0	MRTTPAXMRS1	Elizabethtown	Marietta	****, ****	
D0118	D1118	118	EZTWPAXEDS0	MTJYPAXMDS0	Elizabethtown	Mount Joy	****, ****	
D0122	D1122	122	FRFDPAACRS1	GTBGPAXGDS0	Fairfield	Gettysburg	****, ****	
D0008	D1008	8	FSTWPAXFRS1	OSBGPAXORS1	Fishertown	Osterburg		
D0124	D1124	124	FSTWPAXFRS1	SCBGPAXSRS1	Fishertown	Schellsburg		
D0125	D1125	125	FXBGPAXFRS1	PRKRPAXPRS0	Foxburg	Parker		
D0123	D1123	123	FYVLPAXFRS1	HNVRPAXHDS0	Fayetteville	Hanover	****, ****	
D0260	D1260	260	GNCSPAXGRS1	HNVRPAXHDS0	Greencastle	Hanover	****, ****	
D0222	D1222	222	GNCSPAXGRS1	MARNPAXMRS1	Greencastle	Marion	****, ****	
D0127	D1127	127	GNCSPAXGRS1	MRCBPAXMRS1	Greencastle	Mercersburg	****, ****	
D0128	D1128	128	GNCSPAXGRS1	WYBOPAXWDS0	Greencastle	Waynesboro	****, ****	
D0038	D1038	38	GTBGPAXGDS0	HNVRPAXHDS0	Gettysburg	Hanover	****, ****	
D0145	D1145	145	GTBGPAXGDS0	LTTWPAXLRS1	Gettysburg	Littlestown	****, ****	
D0188	D1188	188	GTBGPAXGDS0	YRSPAPAXRS1	Gettysburg	York Springs		

Table 1 - Dedicated Transport

Dedicated Transport Price List					Embarq - Pennsylvania - January 2020				
<p>*** UNE Forbearance. The Federal Communications Commission (the, "FCC" or "Commission") released Order FCC 19-66, a Report and Order on Remand and Memorandum Opinion and Order in WC Docket Nos. 18-141, et al (the "UNE Transport Order"), and on August 2, 2019, released Order FCC 19-72, a Memorandum Opinion and Order in WC Docket 18-141 (the "UNE Analog Loop and Resale Forbearance Order") which altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNEs and Resold services according to the terms of the UNE/Resale Forbearance Amendment of the Agreement. Any rate with this footnote is no longer applicable in any way after August 2, 2022.</p>									
<p>****The rates in this table apply solely to services ordered for UNE/Resale on or before February 2, 2020. Any new services for UNE/Resale incorrectly ordered after February 2, 2020 will not have the discounts or rates applicable in this table, but instead will be subject to the applicable tariff, price list or catalog rates.</p>									
Key Codes	Route (CLLI to CLLI)				Route (Exchange to Exchange)		Non-	Dedicated	
D0132	D1132	132	HNVRPAXHDS0	LTTWPAXLRS1	Hanover	Littlestown	****, *****		
D0131	D1131	131	HNVRPAXHDS0	MTJYPAXMDS0	Hanover	Mount Joy	****, *****		
D0049	D1049	49	HNVRPAXHDS0	MTVLPAXMRS1	Hanover	Mountville	****, *****		
D0133	D1133	133	HNVRPAXHDS0	NWOPAXNDS0	Hanover	New Oxford	****, *****		
D0051	D1051	51	HNVRPAXHDS0	NWPTAXNDS0	Hanover	Newport	****, *****		
D0134	D1134	134	HNVRPAXHDS0	WYBOPAXWDS0	Hanover	Waynesboro	****, *****		
D0135	D1135	135	HRVLPAXHRS0	PAGVPAXPRS0	Harrisville	Plain Grove			
D0136	D1136	136	HRVLPAXHRS0	PTVLPAXPRS0	Harrisville	Portersville	****, *****		
D0137	D1137	137	HRVLPAXHRS0	SLRKPAXSDS0	Harrisville	Slippery Rock	****, *****		
D0138	D1138	138	HRVLPAXHRS0	VLNTPAXVRS0	Harrisville	Volant			
D0031	D1031	31	HRVLPAXHRS0	WSNPAXWRS0	Harrisville	West Sunbury			
D0139	D1139	139	HWRDPAXHRS1	ZIONPAXZRS1	Howard	Zion	****, *****		
D0140	D1140	140	ICBGPAXIRS1	LYSVPAXLRS1	Ickesburg	Loysville			
D0141	D1141	141	ICBGPAXIRS1	MLTWPAXMRS1	Ickesburg	Millerstown	****, *****		
D0142	D1142	142	ICBGPAXIRS1	NBFDPAxNRS1	Ickesburg	New Bloomfield	****, *****		
D0143	D1143	143	ICBGPAXIRS1	NWPTAXNDS0	Ickesburg	Newport	****, *****		
D0144	D1144	144	ICBGPAXIRS1	PTRYPAxPRS1	Ickesburg	Port Royal	****, *****		
D0146	D1146	146	LTTWPAXLRS1	NWOPAXNDS0	Littlestown	New Oxford	****, *****		
D0147	D1147	147	LVRPPAXLRS1	MLTWPAXMRS1	Liverpool	Millerstown			
D0033	D1033	33	LVRPPAXLRS1	NWPTAXNDS0	Liverpool	Newport			
D0148	D1148	148	LYBGPAXLRS1	MRBGPAXMRS1	Loysburg	Martinsburg			
D0149	D1149	149	LYBGPAXLRS1	RRSPPAXRRS1	Loysburg	Roaring Springs			
D0150	D1150	150	LYSVPAXLRS1	NBFDPAxNRS1	Loysville	New Bloomfield			
D0243	D1243	243	MARNPAXMRS1	MRCBPAXMRS1	Marion	Mercersburg	****, *****		
D0157	D1157	157	MCLVPAXMRS1	MFTWPAXMDS0	McAlisterville	Mifflintown			
D0158	D1158	158	MCLVPAXMRS1	PTRYPAxPRS1	McAlisterville	Port Royal			
D0159	D1159	159	MCLVPAXMRS1	RCFDPAXRRS1	McAlisterville	Richfield			
D0160	D1160	160	MCLVPAXMRS1	TMTWPAXTRS1	McAlisterville	Thompstontown			
D0164	D1164	164	MFTWPAXMDS0	PTRYPAxPRS1	Mifflintown	Port Royal	****, *****		
D0165	D1165	165	MFTWPAXMDS0	TMTWPAXTRS1	Mifflintown	Thompstontown	****, *****		
D0245	D1245	245	MKBGPAXMRS1	MNTWPAXMRS1	Marklesburg	McConnellstown	****, *****		
D0166	D1166	166	MLTWPAXMRS1	NBFDPAxNRS1	Millerstown	New Bloomfield	****, *****		
D0167	D1167	167	MLTWPAXMRS1	NWPTAXNDS0	Millerstown	Newport	****, *****		
D0168	D1168	168	MLTWPAXMRS1	TMTWPAXTRS1	Millerstown	Thompstontown	****, *****		
D0154	D1154	154	MRBGPAXMRS1	RRSPPAXRRS1	Martinsburg	Roaring Springs	****, *****		
D0155	D1155	155	MRBGPAXMRS1	WLBGPAXWRS1	Martinsburg	Williamsburg	****, *****		
D0161	D1161	161	MRCBPAXMRS1	STTMPAXSRS1	Mercersburg	Saint Thomas	****, *****		
D0162	D1162	162	MRDNPAXMRS0	NIXNPAXNRS0	Meridian	Nixon			
D0163	D1163	163	MRDNPAXMRS0	PRSPAPAXPRS0	Meridian	Prospect			
D0151	D1151	151	MRTTPAXMRS1	MTJYPAXMDS0	Marietta	Mount Joy	****, *****		
D0152	D1152	152	MRTTPAXMRS1	MTVLPAXMRS1	Marietta	Mountville	****, *****		
D0169	D1169	169	MTJYPAXMDS0	MTVLPAXMRS1	Mount Joy	Mountville	****, *****		
D0170	D1170	170	NBFDPAxNRS1	NWPTAXNDS0	New Bloomfield	Newport	****, *****		
D0023	D1023	23	NVLCPAxNRS1	NWBGPAxNRS1	Newville	Newburg			
D0172	D1172	172	NWBGPAxNRS1	SHIPPAXSDS0	Newburg	Shippensburg			
D0173	D1173	173	NWSHPAXNRS0	PTRLPAxPRS0	North Washington	Petrolia			
D0174	D1174	174	NWSHPAXNRS0	WSNPAXWRS0	North Washington	West Sunbury			
D0022	D1022	22	ORBSPAxORS1	SHGPPAXSRS1	Orbisonia	Shade Gap	****, *****		
D0175	D1175	175	ORBSPAxORS1	THSPPAXTRS1	Orbisonia	Three Springs			
D0177	D1177	177	PAGVPAXPRS0	PTVLPAXPRS0	Plain Grove	Portersville			
D0178	D1178	178	PAGVPAXPRS0	SLRKPAXSDS0	Plain Grove	Slippery Rock			
D0179	D1179	179	PAGVPAXPRS0	VLNTPAXVRS0	Plain Grove	Volant			
D0176	D1176	176	PRKRPAXPRS0	PTRLPAxPRS0	Parker	Petrolia	****, *****		
D0181	D1181	181	PRSPAPAXPRS0	PTVLPAXPRS0	Prospect	Portersville	****, *****		
D0180	D1180	180	PTRYPAxPRS1	TMTWPAXTRS1	Port Royal	Thompstontown	****, *****		
D0182	D1182	182	PTVLPAXPRS0	SLRKPAXSDS0	Portersville	Slippery Rock	****, *****		
D0183	D1183	183	PTVLPAXPRS0	VLNTPAXVRS0	Portersville	Volant			

Table 1 - Dedicated Transport

Dedicated Transport Price List					Embarq - Pennsylvania - January 2020				
<p>**** UNE Forbearance. The Federal Communications Commission (the, "FCC" or "Commission") released Order FCC 19-66, a Report and Order on Remand and Memorandum Opinion and Order in WC Docket Nos. 18-141, et al (the "UNE Transport Order"), and on August 2, 2019, released Order FCC 19-72, a Memorandum Opinion and Order in WC Docket 18-141 (the "UNE Analog Loop and Resale Forbearance Order") which altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNEs and Resold services according to the terms of the UNE/Resale Forbearance Amendment of the Agreement. Any rate with this footnote is no longer applicable in any way after August 2, 2022.</p>									
<p>*****The rates in this table apply solely to services ordered for UNE/Resale on or before February 2, 2020. Any new services for UNE/Resale incorrectly ordered after February 2, 2020 will not have the discounts or rates applicable in this table, but instead will be subject to the applicable tariff, price list or catalog rates.</p>									
Key Codes		Route (CLLI to CLLI)			Route (Exchange to Exchange)		Non-		Dedicated
D0184	D1184	184	SHGPPAXSRS1	THSPPAXTRS1	Shade Gap	Three Springs			
D0185	D1185	185	SLRKPAXSDS0	VLNTPAXVRS0	Slippery Rock	Volant			
D0186	D1186	186	SLRKPAXSDS0	WSNBPAXWRS0	Slippery Rock	West Sunbury			