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December 6, 2023

VIA ELECTRONIC FILING

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

Re: Interconnection Agreement between Brightspeed of Pennsylvania, LLC
and Brightspeed Broadband, LLC
A-2023-3043422

Dear Secretary Chiavetta:

Brightspeed of Pennsylvania, LLC submitted a Letter for Approval for filing an Interconnection Agreement between Brightspeed of Pennsylvania, LLC and Brightspeed Broadband, LLC and the Table 1 Rates for services and Table 2 Rates for Collocation were inadvertently missed. They are attached below.

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

Sincerely,

A handwritten signature in black ink that reads "John J. LaPenta". The signature is written in a cursive style with a large, looped initial "J".

John J. LaPenta

Table 1 - Rates

KEY CODES		Embarq - Pennsylvania		December 2021
MRC	NRC	ICA Elements		
		Account Establishment Charge	MRC	NRC
		Account Establishment		\$0.00
		Customer Service Record Search	MRC	NRC
		CSR - Manual		\$14.11
		CSR - Automated		\$0.00
		Usage File Charges	MRC	NRC
		Message Provisioning, per message	\$0.000684	
		Data Transmission, per message	\$0.000000	
		Media Charge - per CD (Price reflects shipping via regular U.S. Mail)		\$18.00
		Other Charges	MRC	NRC
		PIC Change Charge, per change		Per Tariff
		Operator Assistance / Directory Assistance Branding		ICB
	I0007	Trip Charge		\$20.22
		Service Order / Installation / Repair	MRC	NRC
	I0008	Manual Service Order NRC		\$17.42
	I0009	Manual Service Order - Listing Only		\$17.42
	I0010	Manual Service Order - Change Only		\$17.42
	I0011	Electronic Service Order		\$9.63
	I0012	Electronic Service Order - Listing Only		\$9.63
	I0013	Electronic Service Order - Change Only		\$9.63
	I0016	Trouble Isolation Charge		\$64.04
		Custom Handling	MRC	NRC
		Time and Materials		ICB
		UNE to Special Access or Special Access to UNE Conversions or Migrations (includes EEL) (*E)	MRC	NRC
	I0018	DS1 Loop, per circuit		\$94.91
	I0019	DS1 Transport, per circuit		\$94.91
		DS3 Loop, per circuit		ICB
		DS3 Transport, per circuit		ICB
		UNBUNDLED NETWORK ELEMENTS (UNE)		
		Stand Alone NID (*E)	MRC	NRC
		2 Wire	\$1.51	
		4 Wire	\$3.02	
		Other NID Sizes	ICB	
		NID Outside Facilities Connection		ICB
		Pre-Order Loop Qualification	MRC	NRC
	I0236	Loop Make-Up Information		\$10.70
		Loops (Rates Include NID Charge) (*E)	MRC	NRC
		2-Wire xDSL - Capable Loop		
	I0042	Band 1	\$30.30	
	I0043	Band 2	\$52.13	
	I0044	Band 3	\$84.24	
	I0049	First Line		\$88.53
	I0050	Second Line and Each Additional Line (same time)		\$26.73
	I0051	Re-install (Cut Thru and Dedicated/Vacant)		\$42.30
	I0052	Disconnect		\$46.55

Table 1 - Rates

KEY CODES		Embarq - Pennsylvania		December 2021
MRC	NRC	ICA Elements		
		2-Wire Digital Loop		
I0064		Band 1	\$30.30	
I0065		Band 2	\$52.13	
I0066		Band 3	\$84.24	
	I0071	First Line		\$88.53
	I0072	Second Line and Each Additional Line (same time)		\$26.73
	I0073	Disconnect		\$46.55
		2-Wire ISDN-BRI Digital Loop		
I0074		Band 1	\$46.07	
I0075		Band 2	\$77.75	
I0076		Band 3	\$131.09	
	I0081	First Line		\$88.53
	I0082	Second Line and Each Additional Line (same time)		\$26.73
	I0083	Disconnect		\$46.55
		Digital 56k/64k Loop		
I0094		Band 1	\$44.29	
I0095		Band 2	\$59.66	
I0096		Band 3	\$83.10	
	I0101	First Line		\$203.06
	I0102	Second Line and Each Additional Line (same time)		\$133.04
	I0103	Disconnect		\$46.55
		DS1 Service		
I0104		Band 1	\$154.15	
I0105		Band 2	\$137.62	
I0106		Band 3	\$270.37	
	I0111	First Line		\$284.03
	I0112	Second Line and Each Additional Line (same time)		\$205.78
	I0113	Disconnect		\$46.55
		DS3 Service		
		Add DS3 to existing fiber system	\$1,685.37	\$106.80
		Disconnect		\$18.19
		Loop Conditioning	MRC	NRC
I0208		Load Coil Removal for all Digital UNE and xDSL-Capable loops that are less than 18,000 feet in length - per line conditioned (No Engineering or Trip charges - price reflects 25 pair economies)		\$1.61
		Load Coil Removal: Loops 18kft or longer		
I0219		Conditioning Engineering Charge - per loop		\$77.18
I0220		Conditioning Trip Charge - per loop		\$24.04
	I0221	Unload cable pair, per Underground location		\$183.07
	I0222	Unload Addt'l cable pair, UG same time, same location and cable		\$1.11
	I0223	Unload cable pair, per Aerial Location		\$75.72
	I0224	Unload Addt'l cable pair, AE or BU, same time, location and cable		\$1.11
	I0225	Unload cable pair, per Buried Location		\$107.50
		Bridged Tap or Repeater Removal - Any Loop Length (The following charges apply to all loops of any length that require Bridged Tap or Repeater removal.)		
I0232		Remove Bridged Tap or Repeater, per Underground Location		\$183.37
I0226		Remove each Addt'l Bridged Tap or Repeater, UG same time, location and cable		\$1.42
I0227		Remove Bridged Tap or Repeater, per Aerial Location		\$76.02
I0228		Remove each Addt'l Bridged Tap or Repeater, AE or BU same time, location and cable		\$1.42
I0231		Remove Bridged Tap or Repeater, per Buried Location		\$107.80

Table 1 - Rates

KEY CODES		Embarq - Pennsylvania		December 2021	
MRC	NRC	ICA Elements			
		UNE Dedicated Interoffice Transport		MRC	NRC
	DPA00	DS1		Refer to Dedicated Transport Price List	\$82.15
		DS1 Disconnect			\$18.19
	DPA01	DS3		Refer to Dedicated Transport Price List	\$82.15
		DS3 Disconnect			\$18.19
		UNE Multiplexing (*E)		MRC	NRC
		Multiplexing elements are only relevant in conjunction with UNE transport.			
I0136	I0137	Multiplexing - DS3-DS1 (per DS3)		\$240.16	\$82.15
		DS3-DS1 Disconnect			\$18.19
		Unbundled Dark Fiber Transport (*E)		MRC	NRC
		Dark Fiber Application & Quote Preparation Charge			\$253.22
		Note: These elements are calculated and billed manually using one price per USOC and COS. Detail is provided by the DFA form returned to the customer.			
		Transport			
		Interoffice, per foot per fiber - Statewide Average		\$0.0058	
		Additional Charges Applicable to Transport			
		Fiber Patch Cord, per fiber		\$1.02	
		Fiber Patch Panel, per fiber		\$1.03	
		Central Office Interconnection, 1-4 Patch Cords per CO - Install or Disconnect			\$187.91
		Dark Fiber End-to-End Testing, Initial Strand			\$65.34
		Dark Fiber End-to-End Testing, Subsequent Strand			\$18.26
		Transit Service Charge - per MOU		\$0.005000	
		INTERCARRIER COMPENSATION			
		Interconnection Facilities		MRC	NRC
		Local Interconnection Entrance Facility			
		DS1 Service			
I0236	I0244	Band 1		\$154.15	\$284.03
I0237	I0244	Band 2		\$137.62	\$284.03
I0238	I0244	Band 3		\$270.37	\$284.03
		DS3 Service			
		Add DS3 to existing fiber system		\$1,685.37	\$106.80
		Interconnection Facilities - Direct Trunk Transport		MRC	NRC
	DPA00	DS1		Refer to Dedicated Transport Price List	\$82.15
	DPA01	DS3		Refer to Dedicated Transport Price List	\$82.15
		Interconnection Facilities - Multiplexing		MRC	NRC
I0136	I0137	DS3-DS1 (per DS3)		\$240.16	\$82.15

Table 1 - Rates

KEY CODES		Embarq - Pennsylvania	December 2021	
MRC	NRC	ICA Elements		
		Interconnection Facilities - Disconnect Charge	MRC	NRC
		Local Interconnection Entrance Facility, Direct Trunk Transport and/or Multiplexing (applied on a per order basis)		
		DS1- EF, DTT and/or Multiplexing Disconnect		\$18.19
		DS3- EF, DTT and/or Multiplexing Disconnect		\$18.19
		Reciprocal Compensation for Local Traffic		
		Tandem Switching (Per MOU)	Tandem Switching - per Minute of Use	Common Transport for Indirect Traffic - per Minute of Use
		Plan Year and Date Range		
		Effective July 1, 2018	\$0.000	\$0.000348
		VNXX Traffic	MRC	NRC
		VNXX Traffic - CTL Originating Access Rates	Per tariff	
		Transit Service	MRC	NRC
		Transit Service Charge - per Minute of Use (excludes traffic terminating to a CenturyLink affiliate operating as an Incumbent Local Exchange Carrier)	\$0.005000	
		Toll VOIP-PSTN Traffic	MRC	NRC
		Toll VoIP-PSTN Traffic	CenturyLink's Appropriate Access Tariff	CenturyLink's Appropriate Access Tariff
		Facility PVU	5%	
		Database	MRC	NRC
		Local Number Portability query (LNP)	Per Interstate Tariff	Per Interstate Tariff
		Toll Free Code query (TFC) - Simple	Per Interstate Tariff	Per Interstate Tariff
		Toll Free Code query (TFC) - Complex Additive	Per Interstate Tariff	Per Interstate Tariff
		Line Information Database query (LIDB)	Per Interstate Tariff	Per Interstate Tariff
		Line Information Database query transport (LIDB)	Per Interstate Tariff	Per Interstate Tariff
		Directory Services	MRC	NRC
		Directory - Premium & Privacy Listings	Refer to Applicable Retail Tariff	
		Ad Hoc (Each Additional) Galley		\$150.00
		Directory Listings - (if CLEC not purchasing UNE Loops)	\$0.00	
		911 And E911 Transport and Termination		
		911 Facilities	MRC	NRC
		DS1: Muxing requirement determined by CenturyLink and varies by SR	Refer to Local Interconnection Entrance Facility and Direct Trunk Transport Rates	Refer to Local Interconnection Entrance Facility and Direct Trunk Transport Rates
		Multiplexing: DS1-DS0 when combined with Direct Trunk Transport (shelf only, rate does not include cards); (where required by CenturyLink, varies by SR)	Refer to UNE Multiplexing Rates	Refer to UNE Multiplexing Rates
		911 Selective Router Ports	MRC	NRC

Table 1 - Rates

KEY CODES		Embarq - Pennsylvania	December 2021	
MRC	NRC	ICA Elements		
I0233	I0234	DS0 911 Trunk Port - per port (minimum of two ports required)	\$18.74	\$203.06
		911 Database	MRC	NRC
		Additional MSAG Report charge for each individual report requested, applicable to the territory governed by this agreement		\$250.00
		Manual 911 ALI record upload, per record- only available upon CenturyLink approval		\$25.00
		In addition to the charges listed above, other charges in applicable wholesale 911 tariffs may apply as determined by CenturyLink on an ICB basis per geographic serving area.		
		Routine Modification Of Facilities	MRC	NRC
		Rearrangement of Cable		
		Rearrangement of Up to 3 Pairs per UNE Loop Ordered		Included in Loop NRC
		Rearrangements Requiring More Than 3 Pairs per UNE Loop Ordered		ICB
		Repeater/Doubler Installation Cost (incl. 4 slot housing and 1 card), per location		
		1. Repeater Equipment Case w/ Repeater Card (for T-1 applications):		
		Where Special Construction Does Not Apply (Card Installation Only)	Included in Loop MRC	Included in Loop NRC
I0229		Where Special Construction Applies, Non Recurring Charge		\$2,146.92
		2. Doubler Equipment Case w/ Doubler Card (for HDSL applications)		
		Where Special Construction Does Not Apply (Card Installation Only)	Included in Loop MRC	Included in Loop NRC
I0230		Where Special Construction Applies, Non Recurring Charge		\$2,398.01
		Smart Jack	Included in Loop MRC	Included in Loop NRC
		Line Card Installation	Included in Loop MRC	Included in Loop NRC
		Bona Fide Request (BFR)	MRC	NRC
		Processing Fee		\$1,585.07
	*E	The Federal Communications Commission ("FCC" or "Commission") released Order FCC 20-152 on October 28, 2020, a Report and Order in WC Docket 19-308 for the Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services ("Order"), which became effective February 8, 2021, and altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNE DS1, DS3 and DSO Loops, Subloops, Network Interface Device (NID), Dark Fiber and the applicable forborne OSS services according to the terms of this UNE Modernization Forbearance Amendment. Any rate with this footnote is no longer applicable after the following transition periods, consistent with the terms of the above referenced amendment: 1) DS1- new orders not available after February 8, 2023; 2) DS3- new orders not available as of February 8, 2021; 3) DSO- new orders not available after February 8, 2023; 4) UNE Subloops and NIDs- new orders not available as of February 8, 2021; 5) Dark Fiber Transport- new orders not available as of February 8, 2021; and, 6) OSS- subject to the transition periods applicable to the corresponding UNEs. The wire center lists pertaining to this order can be found under "Reports" at: http://www.centurylink.com/wholesale/clec.html .		

Table 1 - Loop Bands

Loop Bands		
Embarq - Pennsylvania		
Exchange Name	CLLI	Band
Beford	BDFRPAXBDS0	1
Bldgsummt	BLRSPAXBRS1	1
Butler	BTLRPAXBDS0	1
Carlisle	CRLSPAXCDS0	1
Chambersbg	CHBGPAXCDS0	1
Columbi	CLMAPAXCDS0	1
Elizabhtn	EZTWPAXEDS0	1
Evans City	EVCYPAXERS0	1
Fayetteville	FYVLPAXFRS1	1
Gettysburg	GTBGPAXGDS0	1
Greencastle	GNCSPAXGRS1	1
Hanover	HNVRPAXHDS0	1
Littlestn	LTTWPAXLRS1	1
Marietta	MRTTPAXMRS1	1
Marysville	MYVIPAXMRS1	1
Meridian	MRDNPAXMRS0	1
Mount Joy	MTJYPAXMRS1	1
Mountville	MTVLPAXMRS1	1
New Oxford	NWOXPAXNDS0	1
Nixon	NIXNPAXNRS0	1
Roaringspg	RRSPAXRRS1	1
Shippensbg	SHIPPAXSDS0	1
Waynesboro	WYBOPAXWDS0	1
Belleville	BLVLPAXBRS1	2
New Bloomfield	NBFDPAxNRS1	2
Biglerville	BIGVPAXBRS1	2
Claysburg	CYBGPAXCRS1	2
Conoqnssng	CNQNPAxCRS0	2
Everett	EV RTPAXERS1	2
Fairfield	FRFDPAXFRS1	2
Harrisville	HRVLPAXHRS1	2
Howard	HWRDPAXHRS1	2
Marion	MARNPAXMRS1	2
Martinsbg	MRBGPAXMRS1	2
Mcalistrvl	MCLVPAXMRS1	2
Mconellstn	MNTWPAXMRS1	2
Mercerbg	MRCBPAXMRS1	2
Mifflintn	MFTWPAXMDS0	2
Mill Hall	MLHLPAXEDS0	2
Mthollyspg	MHSPPAXMRS1	2
Newport	NWPTPAXNDS0	2
Newville	NVLCPAxNRS1	2
Nuncannon	DNCNPAxDRS2	2
Orbisonia	ORBSPAxORS1	2
Parker	PRKRPAXPRS1	2
Petrolia	PTRLPAxPRS0	2
Prospect	PRSPAxPRS0	2
Slipperykr	SLRKPAXSDS1	2
St Thomas	STTMPAXSRS1	2
Thompsonntn	TMTWPAXTRS1	2
W Sunbury	WSNBPAXWRS0	2
Williamsbg	WLBGPAXWRS1	2
Zion	ZIONPAxZRS1	2
Allensvl	ALVLPAXARS1	3
Bedfordvyl	BDVYPAXBRS1	3
Beechcreek	BCCKPAXBRS1	3

Table 1 - Loop Bands

Loop Bands		
Embarq - Pennsylvania		
Exchange Name	CLLI	Band
Blacktown	BLTWPAXBRS0	3
Blain	BLINPAXBRS1	3
Bruin	BRINPAXBRS0	3
Charlesvl	CLVLPAXCRS1	3
Chicora	CHCRPAXCRS0	3
Clearville	CLRVPAXCRS1	3
Dry Run	DYRNPAXDRS1	3
Eau Claire	EUCLPAXERS0	3
Emlenton	EMTNPAXERS1	3
Ewaterford	EWFRPAXERS1	3
Fishertown	FSTWPAXFRS1	3
Foxburg	FXBGPAXFRS1	3
Hopewell	HPWLPAXHRS1	3
Hyndam	HYNDPAXHRS1	3
Ickesburg	ICBGPAXIRS2	3
Liverpool	LVRPPAXLRS1	3
Loysburg	LYBGPAXLRS1	3
Loysville	LYSVPAXLRS1	3
Marklesbg	MKBGPAXMRS1	3
Mconellsbg	MCBGPAXMRS1	3
Millerstn	MLTWPAXMRS2	3
Newburg	NWBGPAxNRS1	3
Nowashgtn	NWSHPAXNRS0	3
Osterburg	OSBGPAXORS1	3
Plaingrove	PAGVPAXPRS2	3
Port Royal	PTRYPAXPRS1	3
Portersville	PTVLPAXPRS0	3
Reedsville	RDVLPAXRDS0	3
Richfield	RCFDPAxRRS1	3
Schellsbg	SCBGPAXSRS1	3
Shade Gap	SHGPPAXSRS1	3
Three Spg	THSPPAXTRS1	3
Volant	VLNTPAXVRS2	3
York Spg	YRSPPAXYRS1	3

Table 1 - Dedicated Transport

Dedicated Transport Price List					Embarq - Pennsylvania - December 2021				
<p>*C. 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>*D. 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>									
<p>*E. The Federal Communications Commission ("FCC" or "Commission") released Order FCC 20-152 on October 28, 2020, a Report and Order in WC Docket 19-308 for the Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services ("Order"), which became effective February 8, 2021, and altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNE DS1, DS3 and DSO Loops, Subloops, Network Interface Device (NID), Dark Fiber and the applicable forborne OSS services according to the terms of this UNE Modernization Forbearance Amendment. Any rate with this footnote is no longer applicable after the following transition periods, consistent with the terms of the above referenced amendment: 1) DS1- new orders not available after February 8, 2023; 2) DS3- new orders not available as of February 8, 2021; 3) DSO- new orders not available after February 8, 2023; 4) UNE Subloops and NIDs- new orders not available as of February 8, 2021; 5) Dark Fiber Transport- new orders not available as of February 8, 2021; and, 6) OSS- subject to the transition periods applicable to the corresponding UNEs. The wire center lists pertaining to this order can be found under "Reports" at: http://www.centurylink.com/wholesale/clec.html.</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			\$855.69
D0015	D1015	15	BCCKPAXBRS1	HWRDPAXHRS1	Beech Creek	Howard	*C, *D, *E		\$715.94
D0060	D1060	60	BCCKPAXBRS1	MLHLPAXEDS0	Beech Creek	Mill Hall	*C, *D, *E		\$785.81
D0034	D1034	34	BDFRPAXBDS0	BDVYPAXBRS1	Bedford	Bedford Valley	*C, *D, *E		\$1,414.65
D0056	D1056	56	BDFRPAXBDS0	CHBGPAXCDS0	Bedford	Chambersburg	*C, *D, *E		\$3,440.90
D0253	D1253	253	BDFRPAXBDS0	CLVLPAXCRS1	Bedford	Charlesville			\$715.94
D0055	D1055	55	BDFRPAXBDS0	CRLSPAXCPS0	Bedford	Carlisle	*C, *D, *E		\$5,187.67
D0001	D1001	1	BDFRPAXBDS0	EVRTPAXERS1	Bedford	Everett	*C, *D, *E		\$785.81
D0057	D1057	57	BDFRPAXBDS0	FSTWPAXFRS1	Bedford	Fishertown			\$925.56
D0058	D1058	58	BDFRPAXBDS0	OSBGPAXORS1	Bedford	Osterburg			\$1,135.17
D0059	D1059	59	BDFRPAXBDS0	SCBGPAXSRS1	Bedford	Schellsburg	*C, *D, *E		\$855.69
D0036	D1036	36	BDVYPAXBRS1	HYNDPAXHRS1	Bedford Valley	Hyndman	*C, *D, *E		\$576.20
D0062	D1062	62	BIGVPAXBRS1	GTBGPAXGDS0	Biglerville	Gettysburg	*C, *D, *E		\$785.81
D0053	D1053	53	BIGVPAXBRS1	HNVRPAXHDS0	Biglerville	Hanover	*C, *D, *E		\$1,554.39
D0063	D1063	63	BIGVPAXBRS1	YRSPAXYRS1	Biglerville	York Springs	*E		\$995.43
D0066	D1066	66	BLINPAXBRS1	CRLSPAXCPS0	Blain	Carlisle			\$1,694.13
D0254	D1254	254	BLINPAXBRS1	EWFRPAXERS1	Blain	East Waterford			\$715.94
D0018	D1018	18	BLINPAXBRS1	LYSVPAXLRS1	Blain	Loysville			\$925.56
D0067	D1067	67	BLRSPAXBRS1	WYBOPAXWDS0	Blue Ridge Summit	Waynesboro	*C, *D, *E		\$785.81
D0064	D1064	64	BLTWPAXBRS1	PAGVPAXPRS0	Blacktown	Plain Grove			\$925.56
D0065	D1065	65	BLTWPAXBRS1	VLNTPAXVRS0	Blacktown	Volant			\$715.94
D0061	D1061	61	BLVLPAXBRS1	RDVLPAXRDS0	Belleville	Reedsville			\$925.56
D0255	D1255	255	BRINPAXBRS0	CHCRPAXCRS0	Bruin	Chicora			\$855.69
D0068	D1068	68	BRINPAXBRS0	NWSHPAXNRS0	Bruin	North Washington			\$646.07
D0069	D1069	69	BRINPAXBRS0	PRKRPAXPRS0	Bruin	Parker			\$506.33
D0070	D1070	70	BRINPAXBRS0	PTRLPAXPRS0	Bruin	Petrolia			\$506.33
D0071	D1071	71	BTLRPAXBDS0	CHCRPAXCRS0	Butler	Chicora	*E		\$995.43
D0072	D1072	72	BTLRPAXBDS0	CNQNPAKCRS0	Butler	Connoquenessing	*E		\$785.81
D0200	D1200	200	BTLRPAXBDS0	EVCYPAXERS0	Butler	Evans City	*E		\$1,065.30
D0073	D1073	73	BTLRPAXBDS0	MRDNPAXMRS0	Butler	Meridian			\$576.20
D0074	D1074	74	BTLRPAXBDS0	NIXNPAXNRS0	Butler	Nixon	*E		\$715.94
D0075	D1075	75	BTLRPAXBDS0	NWSHPAXNRS0	Butler	North Washington			\$1,344.78
D0078	D1078	78	BTLRPAXBDS0	PRSPAXPRS0	Butler	Prospect	*E		\$925.56
D0076	D1076	76	BTLRPAXBDS0	PTRLPAXPRS0	Butler	Petrolia	*E		\$1,344.78
D0077	D1077	77	BTLRPAXBDS0	PTVLPAXPRS0	Butler	Portersville	*E		\$1,344.78
D0079	D1079	79	BTLRPAXBDS0	SLRKPAXSDS0	Butler	Slippery Rock	*E		\$1,484.52
D0026	D1026	26	BTLRPAXBDS0	WSNBPAXWRS0	Butler	West Sunbury			\$1,065.30
D0259	D1259	259	CHBGPAXCDS0	CRLSPAXCPS0	Chambersburg	Carlisle	*C, *D, *E		\$2,462.71

Table 1 - Dedicated Transport

Dedicated Transport Price List					Embarq - Pennsylvania - December 2021				
<p>*C. 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>									
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<p>*E. The Federal Communications Commission ("FCC" or "Commission") released Order FCC 20-152 on October 28, 2020, a Report and Order in WC Docket 19-308 for the Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services ("Order"), which became effective February 8, 2021, and altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNE DS1, DS3 and DSO Loops, Subloops, Network Interface Device (NID), Dark Fiber and the applicable forborne OSS services according to the terms of this UNE Modernization Forbearance Amendment. Any rate with this footnote is no longer applicable after the following transition periods, consistent with the terms of the above referenced amendment: 1) DS1- new orders not available after February 8, 2023; 2) DS3- new orders not available as of February 8, 2021; 3) DSO- new orders not available after February 8, 2023; 4) UNE Subloops and NIDs- new orders not available as of February 8, 2021; 5) Dark Fiber Transport- new orders not available as of February 8, 2021; and, 6) OSS- subject to the transition periods applicable to the corresponding UNEs. The wire center lists pertaining to this order can be found under "Reports" at: http://www.centurylink.com/wholesale/clec.html.</p>									
Key Codes	Route (CLLI to CLLI)			Route (Exchange to Exchange)		Non-		Dedicated	
D0087	D1087	87	CHBGPAXCDS0	DYRNPAXDRS1	Chambersburg	Dry Run		\$1,554.39	
D0088	D1088	88	CHBGPAXCDS0	FYVLPAXFRS1	Chambersburg	Fayetteville	*C, *D, *E	\$715.94	
D0089	D1089	89	CHBGPAXCDS0	GNCSPAXGRS1	Chambersburg	Greencastle	*C, *D, *E	\$1,065.30	
D0261	D1261	261	CHBGPAXCDS0	GTBGPAXGDS0	Chambersburg	Gettysburg	*C, *D, *E	\$1,973.62	
D0090	D1090	90	CHBGPAXCDS0	MARNPAXMRS1	Chambersburg	Marion	*C, *D, *E	\$715.94	
D0091	D1091	91	CHBGPAXCDS0	MCBGPAXMRS1	Chambersburg	McConnellsburg	*C, *D, *E	\$1,554.39	
D0257	D1257	257	CHBGPAXCDS0	MRCBPAXMRS1	Chambersburg	Mercersburg	*C, *D, *E	\$1,344.78	
D0258	D1258	258	CHBGPAXCDS0	NWBGPAHXRS1	Chambersburg	Newburg		\$1,344.78	
D0093	D1093	93	CHBGPAXCDS0	SHIPPAXSDS0	Chambersburg	Shippensburg	*C, *D, *E	\$1,065.30	
D0092	D1092	92	CHBGPAXCDS0	STTMPAXRS1	Chambersburg	Saint Thomas	*C, *D, *E	\$855.69	
D0187	D1187	187	CHBGPAXCDS0	WYBOPAXWDS0	Chambersburg	Waynesboro	*C, *D, *E	\$1,274.91	
D0095	D1095	95	CHCRPAXCRS0	NWSHPAXNRS0	Chicora	North Washington		\$925.56	
D0096	D1096	96	CHCRPAXCRS0	PTRLPAXPRS0	Chicora	Petrolia	*C, *D, *E	\$646.07	
D0041	D1041	41	CLMAPAXCDS0	CRLSPAXCPS0	Columbia	Carlisle	*C, *D, *E	\$3,021.68	
D0100	D1100	100	CLMAPAXCDS0	EZTWPAXEDS0	Columbia	Elizabethtown	*C, *D, *E	\$995.43	
D0130	D1130	130	CLMAPAXCDS0	HNVRPAXHDS0	Columbia	Hanover	*C, *D, *E	\$2,462.71	
D0101	D1101	101	CLMAPAXCDS0	MRTTPAXMRS1	Columbia	Marietta	*C, *D, *E	\$576.20	
D0102	D1102	102	CLMAPAXCDS0	MTJYPAXMDS0	Columbia	Mount Joy	*C, *D, *E	\$715.94	
D0103	D1103	103	CLMAPAXCDS0	MTVLPAXMRS1	Columbia	Mountville	*C, *D, *E	\$576.20	
D0099	D1099	99	CLRVPAXCRS1	EV RTPAXERS1	Clearville	Everett		\$785.81	
D0094	D1094	94	CLVLPAXCRS1	EV RTPAXERS1	Charlesville	Everett		\$925.56	
D0104	D1104	104	CNQNPA XCRS0	EVCYPAXERS0	Connoquenessing	Evans City	*C, *D, *E	\$646.07	
D0105	D1105	105	CNQNPA XCRS0	MRDNPAXMRS0	Connoquenessing	Meridlan		\$576.20	
D0106	D1106	106	CNQNPA XCRS0	NIXNPA XNRS0	Connoquenessing	Nixon	*C, *D, *E	\$715.94	
D0107	D1107	107	CNQNPA XCRS0	PRSPPA XPRS0	Connoquenessing	Prospect	*C, *D, *E	\$785.81	
D0047	D1047	47	CRLSPAXCPS0	DNCNPA XDRS1	Carlisle	Duncannon	*C, *D, *E	\$1,414.65	
D0080	D1080	80	CRLSPAXCPS0	EZTWPAXEDS0	Carlisle	Elizabethtown	*C, *D, *E	\$2,532.58	
D0081	D1081	81	CRLSPAXCPS0	FYVLPAXFRS1	Carlisle	Fayetteville	*C, *D, *E	\$2,253.10	
D0082	D1082	82	CRLSPAXCPS0	GNCSPAXGRS1	Carlisle	Greencastle	*C, *D, *E	\$3,091.55	
D0126	D1126	126	CRLSPAXCPS0	GTBGPAXGDS0	Carlisle	Gettysburg	*C, *D, *E	\$2,113.36	
D0129	D1129	129	CRLSPAXCPS0	HNVRPAXHDS0	Carlisle	Hanover	*C, *D, *E	\$2,462.71	
D0039	D1039	39	CRLSPAXCPS0	LYSVPAXLRS1	Carlisle	Loysville		\$1,274.91	
D0042	D1042	42	CRLSPAXCPS0	MCBGPAXMRS1	Carlisle	McConnellsburg	*C, *D, *E	\$3,580.64	
D0083	D1083	83	CRLSPAXCPS0	MFTWPAXMDS0	Carlisle	Mifflintown	*C, *D, *E	\$2,322.97	
D0084	D1084	84	CRLSPAXCPS0	MHSPPAXMRS1	Carlisle	Mount Holly Springs	*C, *D, *E	\$715.94	
D0085	D1085	85	CRLSPAXCPS0	MTJYPAXMDS0	Carlisle	Mount Joy	*C, *D, *E	\$2,951.81	
D0156	D1156	156	CRLSPAXCPS0	MYVIPAXMDS0	Carlisle	Marysville	*C, *D, *E	\$1,554.39	
D0256	D1256	256	CRLSPAXCPS0	NVLCPA XNRS1	Carlisle	Newville	*C, *D, *E	\$1,065.30	
D0171	D1171	171	CRLSPAXCPS0	NWOPA XNDS0	Carlisle	New Oxford	*C, *D, *E	\$2,043.49	
D0086	D1086	86	CRLSPAXCPS0	NWPTPA XNDS0	Carlisle	Newport	*C, *D, *E	\$1,694.13	
D0040	D1040	40	CRLSPAXCPS0	PTRYPAXPRS1	Carlisle	Port Royal	*C, *D, *E	\$2,043.49	

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Key Codes	Route (CLLI to CLLI)			Route (Exchange to Exchange)		Non-	Dedicated
D0048	D1048	48	CRLSPAXCPS0	RDVLPXRDS0	Carlisle	Reedsville	*C, *D, *E \$3,091.55
D0045	D1045	45	CRLSPAXCPS0	SHIPPAXSDS0	Carlisle	Shippensburg	*C, *D, *E \$1,764.00
D0044	D1044	44	CRLSPAXCPS0	WYBOPAXWDS0	Carlisle	Waynesboro	*C, *D, *E \$2,881.94
D0097	D1097	97	CYBGPAXCRS1	OSBGPAXORS1	Claysburg	Osterburg	\$995.43
D0098	D1098	98	CYBGPAXCRS1	RRSPAXRRS1	Claysburg	Roaring Springs	*C, *D, *E \$506.33
D0108	D1108	108	DNCNPAXDRS1	MYVIPAXMDS0	Duncannon	Marysville	*C, *D, *E \$785.81
D0109	D1109	109	DNCNPAXDRS1	NBFDPA XNRS1	Duncannon	New Bloomfield	*C, *D, *E \$925.56
D0110	D1110	110	DNCNPAXDRS1	NWPTPAXNDS0	Duncannon	Newport	*C, *D, *E \$855.69
D0113	D1113	113	EMTNPAXERS1	EUCLPAXERS0	Emlenton	Eau Claire	\$715.94
D0119	D1119	119	EMTNPAXERS1	FXBGPAXFRS1	Emlenton	Foxburg	\$506.33
D0120	D1120	120	EMTNPAXERS1	PRKRPAXPRS0	Emlenton	Parker	\$785.81
D0114	D1114	114	EUCLPAXERS0	FXBGPAXFRS1	Eau Claire	Foxburg	\$785.81
D0115	D1115	115	EUCLPAXERS0	NWSHPAXNRS0	Eau Claire	North Washington	\$785.81
D0116	D1116	116	EUCLPAXERS0	PRKRPAXPRS0	Eau Claire	Parker	\$785.81
D0121	D1121	121	EVCYPAXERS0	NIXNPAXNRS0	Evans City	Nixon	*C, *D, *E \$785.81
D0021	D1021	21	EV RTPAXERS1	HPWLPAXHRS1	Everett	Hopewell	*C, *D, *E \$995.43
D0111	D1111	111	EWFRPAXERS1	MFTWPAXMDS0	East Waterford	Mifflintown	\$1,624.26
D0112	D1112	112	EWFRPAXERS1	PTRYPAXPRS1	East Waterford	Port Royal	\$1,484.52
D0117	D1117	117	EZTWPAXEDS0	MRTTPAXMRS1	Elizabethtown	Marietta	*C, *D, *E \$785.81
D0118	D1118	118	EZTWPAXEDS0	MTJYPAXMDS0	Elizabethtown	Mount Joy	*C, *D, *E \$715.94
D0122	D1122	122	FRFDPAXFRS1	GTBGPAXGDS0	Fairfield	Gettysburg	*C, *D, *E \$855.69
D0008	D1008	8	FSTWPAXFRS1	OSBGPAXORS1	Fishertown	Osterburg	\$646.07
D0124	D1124	124	FSTWPAXFRS1	SCBGPAXSRS1	Fishertown	Schellsburg	\$785.81
D0125	D1125	125	FXBGPAXFRS1	PRKRPAXPRS0	Foxburg	Parker	\$715.94
D0123	D1123	123	FYVLPAXFRS1	HNVRPAXHDS0	Fayetteville	Hanover	*C, *D, *E \$2,602.45
D0260	D1260	260	GNCSPAXGRS1	HNVRPAXHDS0	Greencastle	Hanover	*C, *D, *E \$3,091.55
D0222	D1222	222	GNCSPAXGRS1	MARNPAXMRS1	Greencastle	Marion	*C, *D, *E \$646.07
D0127	D1127	127	GNCSPAXGRS1	MRCBPAXMRS1	Greencastle	Mercersburg	*C, *D, *E \$995.43
D0128	D1128	128	GNCSPAXGRS1	WYBOPAXWDS0	Greencastle	Waynesboro	*C, *D, *E \$855.69
D0038	D1038	38	GTBGPAXGDS0	HNVRPAXHDS0	Gettysburg	Hanover	*C, *D, *E \$1,274.91
D0145	D1145	145	GTBGPAXGDS0	LTTWPAXLRS1	Gettysburg	Littlestown	*C, *D, *E \$995.43
D0188	D1188	188	GTBGPAXGDS0	YRSPAXYRS1	Gettysburg	York Springs	*E \$1,274.91
D0132	D1132	132	HNVRPAXHDS0	LTTWPAXLRS1	Hanover	Littlestown	*C, *D, *E \$785.81
D0131	D1131	131	HNVRPAXHDS0	MTJYPAXMDS0	Hanover	Mount Joy	*C, *D, *E \$2,672.32
D0049	D1049	49	HNVRPAXHDS0	MTVLPAXMRS1	Hanover	Mountville	*C, *D, *E \$2,672.32
D0133	D1133	133	HNVRPAXHDS0	NW OXPAXNDS0	Hanover	New Oxford	*C, *D, *E \$785.81
D0051	D1051	51	HNVRPAXHDS0	NWPTPAXNDS0	Hanover	Newport	*C, *D, *E \$3,650.51
D0134	D1134	134	HNVRPAXHDS0	WYBOPAXWDS0	Hanover	Waynesboro	*C, *D, *E \$2,532.58
D0135	D1135	135	HRVLPAXHRS0	PAGVPAXPRS0	Harrisville	Plain Grove	\$995.43
D0136	D1136	136	HRVLPAXHRS0	PTVLPAXPRS0	Harrisville	Portersville	*C, *D, *E \$1,484.52
D0137	D1137	137	HRVLPAXHRS0	SLRKPAXSDS0	Harrisville	Slippery Rock	*C, *D, *E \$715.94

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Key Codes	Route (CLLI to CLLI)				Route (Exchange to Exchange)		Non-	Dedicated
D0138	D1138	138	HRVLPAXHRS0	VLNTPAXVRS0	Harrisville	Volant		\$1,205.04
D0031	D1031	31	HRVLPAXHRS0	WSNPAXWRS0	Harrisville	West Sunbury		\$1,065.30
D0139	D1139	139	HWRDPAXHRS1	ZIONPAXZRS1	Howard	Zion	*C, *D, *E	\$785.81
D0140	D1140	140	ICBGPAXIRS1	LYSVPAXLRS1	Ickesburg	Loysville		\$785.81
D0141	D1141	141	ICBGPAXIRS1	MLTWPAXMRS1	Ickesburg	Millerstown	*C, *D, *E	\$1,205.04
D0142	D1142	142	ICBGPAXIRS1	NBFDPAxNRS1	Ickesburg	New Bloomfield	*C, *D, *E	\$925.56
D0143	D1143	143	ICBGPAXIRS1	NWPTPAXNDS0	Ickesburg	Newport	*C, *D, *E	\$1,135.17
D0144	D1144	144	ICBGPAXIRS1	PTRYPAXPRS1	Ickesburg	Port Royal	*C, *D, *E	\$715.94
D0146	D1146	146	LTTWPAXLRS1	NWOPAXNDS0	Littlestown	New Oxford	*C, *D, *E	\$925.56
D0147	D1147	147	LVRPPAXLRS1	MLTWPAXMRS1	Liverpool	Millerstown		\$925.56
D0033	D1033	33	LVRPPAXLRS1	NWPTPAXNDS0	Liverpool	Newport		\$995.43
D0148	D1148	148	LYBGPAXLRS1	MRBGPAXMRS1	Loysburg	Martinsburg		\$1,065.30
D0149	D1149	149	LYBGPAXLRS1	RRSPPAXRRS1	Loysburg	Roaring Springs		\$1,135.17
D0150	D1150	150	LYSVPAXLRS1	NBFDPAxNRS1	Loysville	New Bloomfield		\$925.56
D0243	D1243	243	MARNPAXMRS1	MRCBPAXMRS1	Marion	Mercersburg	*C, *D, *E	\$1,065.30
D0157	D1157	157	MCLVPAXMRS1	MFTWPAXMDS0	McAlisterville	Mifflintown		\$855.69
D0158	D1158	158	MCLVPAXMRS1	PTRYPAXPRS1	McAlisterville	Port Royal		\$995.43
D0159	D1159	159	MCLVPAXMRS1	RCFDPAXRRS1	McAlisterville	Richfield		\$995.43
D0160	D1160	160	MCLVPAXMRS1	TMTWPAXTRS1	McAlisterville	Thompsontown		\$715.94
D0164	D1164	164	MFTWPAXMDS0	PTRYPAXPRS1	Mifflintown	Port Royal	*C, *D, *E	\$576.20
D0165	D1165	165	MFTWPAXMDS0	TMTWPAXTRS1	Mifflintown	Thompsontown	*C, *D, *E	\$855.69
D0245	D1245	245	MKBGPAXMRS1	MNTWPAXMRS1	Marklesburg	McConnellstown	*C, *D, *E	\$855.69
D0166	D1166	166	MLTWPAXMRS1	NBFDPAxNRS1	Millerstown	New Bloomfield	*C, *D, *E	\$995.43
D0167	D1167	167	MLTWPAXMRS1	NWPTPAXNDS0	Millerstown	Newport	*C, *D, *E	\$715.94
D0168	D1168	168	MLTWPAXMRS1	TMTWPAXTRS1	Millerstown	Thompsontown	*C, *D, *E	\$646.07
D0154	D1154	154	MRBGPAXMRS1	RRSPPAXRRS1	Martinsburg	Roaring Springs	*C, *D, *E	\$646.07
D0155	D1155	155	MRBGPAXMRS1	WLBGPAXWRS1	Martinsburg	Williamsburg	*C, *D, *E	\$1,205.04
D0161	D1161	161	MRCBPAXMRS1	STTMPAXSRS1	Mercersburg	Saint Thomas	*C, *D, *E	\$925.56
D0162	D1162	162	MRDNPAXMRS0	NIXNPAXNRS0	Meridian	Nixon		\$646.07
D0163	D1163	163	MRDNPAXMRS0	PRSPAXPRS0	Meridian	Prospect		\$715.94
D0151	D1151	151	MRTTPAXMRS1	MTJYPAXMDS0	Marietta	Mount Joy	*C, *D, *E	\$646.07
D0152	D1152	152	MRTTPAXMRS1	MTVLPAXMRS1	Marietta	Mountville	*C, *D, *E	\$785.81
D0169	D1169	169	MTJYPAXMDS0	MTVLPAXMRS1	Mount Joy	Mountville	*C, *D, *E	\$785.81
D0170	D1170	170	NBFDPAxNRS1	NWPTPAXNDS0	New Bloomfield	Newport	*C, *D, *E	\$715.94
D0023	D1023	23	NVLCPAXNRS1	NWBGPAxNRS1	Newville	Newburg		\$925.56
D0172	D1172	172	NWBGPAxNRS1	SHIPPAXSDS0	Newburg	Shippensburg		\$785.81
D0173	D1173	173	NWSHPAXNRS0	PTRLPAXPRS0	North Washington	Petrolia		\$715.94
D0174	D1174	174	NWSHPAXNRS0	WSNPAXWRS0	North Washington	West Sunbury		\$715.94
D0022	D1022	22	ORBSPAXORS1	SHGPPAXSRS1	Orbisonia	Shade Gap	*C, *D, *E	\$646.07
D0175	D1175	175	ORBSPAXORS1	THSPPAXTRS1	Orbisonia	Three Springs		\$785.81
D0177	D1177	177	PAGVPAXPRS0	PTVLPAXPRS0	Plain Grove	Portersville		\$925.56

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<p>*C. 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>*D. 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>								
<p>*E. The Federal Communications Commission ("FCC" or "Commission") released Order FCC 20-152 on October 28, 2020, a Report and Order in WC Docket 19-308 for the Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services ("Order"), which became effective February 8, 2021, and altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNE DS1, DS3 and DSO Loops, Subloops, Network Interface Device (NID), Dark Fiber and the applicable forborne OSS services according to the terms of this UNE Modernization Forbearance Amendment. Any rate with this footnote is no longer applicable after the following transition periods, consistent with the terms of the above referenced amendment: 1) DS1- new orders not available after February 8, 2023; 2) DS3- new orders not available as of February 8, 2021; 3) DSO- new orders not available after February 8, 2023; 4) UNE Subloops and NIDs- new orders not available as of February 8, 2021; 5) Dark Fiber Transport- new orders not available as of February 8, 2021; and, 6) OSS- subject to the transition periods applicable to the corresponding UNEs. The wire center lists pertaining to this order can be found under "Reports" at: http://www.centurylink.com/wholesale/clec.html.</p>								
Key Codes		Route (CLLI to CLLI)			Route (Exchange to Exchange)		Non-	Dedicated
D0178	D1178	178	PAGVPAXPRS0	SLRKPAXSDS0	Plain Grove	Slippery Rock		\$646.07
D0179	D1179	179	PAGVPAXPRS0	VLNTPAXVRS0	Plain Grove	Volant		\$855.69
D0176	D1176	176	PRKRPAXPRS0	PTRLPAXPRS0	Parker	Petrolia	*C, *D, *E	\$715.94
D0181	D1181	181	PRSPAXPRS0	PTVLPAXPRS0	Prospect	Portersville	*C, *D, *E	\$715.94
D0180	D1180	180	PTRYPAXPRS1	TMTWPAXTRS1	Port Royal	Thompsontown	*C, *D, *E	\$855.69
D0182	D1182	182	PTVLPAXPRS0	SLRKPAXSDS0	Portersville	Slippery Rock	*C, *D, *E	\$1,065.30
D0183	D1183	183	PTVLPAXPRS0	VLNTPAXVRS0	Portersville	Volant		\$1,344.78
D0184	D1184	184	SHGPPAXSRS1	THSPPAXTRS1	Shade Gap	Three Springs		\$925.56
D0185	D1185	185	SLRKPAXSDS0	VLNTPAXVRS0	Slippery Rock	Volant		\$1,135.17
D0186	D1186	186	SLRKPAXSDS0	WSNPAXWRS0	Slippery Rock	West Sunbury		\$925.56

Table 2 - Collocation

KEY CODES		Embarq - Pennsylvania	December 2021	
MRC	NRC	Physical and Virtual Collocation Elements		
		Administrative, Engineering and Project Management Fees	MRC	NRC
		New Collocation - Application Fee		\$2,655.77
		New Collocation - Admin., Transm. Engr. & Project Management Fee		\$5,504.45
		Minor Augment Fee		\$792.91
		Minor Augment - Administrative & Project Management Fee		\$735.91
		Minor Augment - Transmission Engineering Fee		\$505.73
		Major Augment Fee		\$1,576.00
		Major Augment - Administrative & Project Management Fee		\$1,910.28
		Major Augment - Transmission Engineering Fee		\$1,485.58
		Space Report (per wire center)		\$886.68
		Security Cage Construction	MRC	NRC
		Security Cage - Engineering		\$477.61
		Security Cage - Construction (Cost per Linear Foot)		\$47.18
		Floor Space	MRC	NRC
		Floor Space (Per Square Foot)	\$10.56	
		DC Power	MRC	NRC
		Power Costs - Per Load Ampere Ordered	\$18.54	
		Power Costs - Connection to Power Plant up to 30 Amps	\$16.06	\$1,323.92
		Power Costs - Connection to Power Plant 31-60 Amps	\$26.29	\$2,309.26
		Power Costs - Connection to Power Plant 61-100 Amps	\$85.19	\$8,471.71
		Add Per Foot Over 110 Linear Feet	\$1.56	\$163.90
		Power Costs - Connection to Power Plant 101-200 Amps	\$184.65	\$18,684.12
		Add Per Foot Over 110 Linear Feet	\$2.94	\$309.72
		AC Power	MRC	NRC
		Cost per AC Outlet Installation (per outlet 20 amps) (non-load use)		\$1,063.89
		Cost per Set of Overhead Lights		\$1,562.11
		Cross Connect Facilities	MRC	NRC
		DS0 Switchboard Cable Per 100-Pr	\$27.46	
		DS0 Co-Carrier Switchboard Cable Per 100 Pr.	\$7.50	\$513.79
		DS1 Cross Connect (Per 28 DS1s)	\$43.98	
		DS1 Co-Carrier Cross Connect (Per 28 DS1s)	\$8.92	\$527.46
		DS3 Cross Connect (Per 12 DS3s)	\$235.31	
		DS3 Co-Carrier Cross Connect (Per 12 DS3s)	\$20.52	\$1,819.56
		Optical Cross-Connect Per 4 Fibers	\$15.68	
		Optical Cross-Connect Co-Carrier Per 4 Fibers	\$9.65	\$206.86
		Internal Cable Space - Per 48 Fiber Cable	\$41.99	
		Internal Cable Space - Per 100 Pr Copper Stub Cable	\$28.30	
		Internal Cable - 48 Fiber	\$36.53	\$1,152.00
		Internal Cable - Per 100-Pr Copper Stub Cable	\$50.29	\$179.61
		Security Card	MRC	NRC
		Security Card - Per Card		\$15.00
		Additional Labor Charges (Virtual or Physical)	MRC	NRC
		Additional Labor 1/4 hour CO Technician - Regular		\$11.83
		Additional Labor 1/4 hour CO Technician - Overtime		\$17.75
		Additional Labor 1/4 hour CO Technician - Premium		\$23.66
		Additional Labor 1/4 hour CO Engineer		\$14.34
		Additional Labor 1/4 hour OSP Technician - Regular		\$15.36
		Additional Labor 1/4 hour OSP Technician - Overtime		\$23.04
		Additional Labor 1/4 hour OSP Technician - Premium		\$30.72
		Additional Labor 1/4 hour OSP Engineer		\$13.58
		Adjacent On-Site Collocation	MRC	NRC

Table 2 - Collocation

KEY CODES		Embarq - Pennsylvania		December 2021
MRC	NRC	Physical and Virtual Collocation Elements		
		All Elements		ICB
		Remote Terminal Collocation	MRC	NRC
		All Elements		ICB