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February 14, 2017

Ms. Talina R. Mathews Executive Director Kentucky Public Service Commission 211 Sower Boulevard P. O. Box 615 Frankfort, KY 40602

Re: Filing of Interconnection Agreement Amendment

Ms. Mathews:

Please find attached to this cover letter the electronic submission of the following filing:

The Amendment to update the notices language and add the States of Texas and Wisconsin to the current interconnection agreement between AT&T Kentucky and Sonic Systems, Inc.; **Reference No. 01181**.

This document is being electronically filed with the Commission on February 14, 2017. Please contact me if you have any questions regarding this filing.

Sincerely,

Richard T. Howell

Area Manager-Regulatory Relations

Archal 9. Howell

Attachment

Contract Id: 4992121

Signature Page/AT&T-21STATE Page 1 of 2 SONIC SYSTEMS, INC. Version: 4Q15 – 10/20/15

AMENDMENT

BETWEEN

BELLSOUTH TELECOMMUNICATIONS, LLC d/b/a AT&T FLORIDA AND AT&T KENTUCKY, SOUTHWESTERN BELL TELEPHONE COMPANY d/b/a AT&T TEXAS, WISCONSIN BELL, INC. d/b/a AT&T WISCONSIN

AND

SONIC SYSTEMS, INC., SONIC SYSTEMS, INC. d/b/a SONIC SYSTEMS, INC. OF MARYLAND, SONIC SYSTEMS, INC. d/b/a SONIC COMMUNICATION, INC.



Contract Id: 4992121

Signature Page/AT&T-21STATE Page 2 of 2 SONIC SYSTEMS, INC. Version: 4Q15 – 10/20/15

Signature: eSigned - Harold Barr Signature: eSigned - William Bockelman

Name: eSigned - Harold Barr (Print or Type) Name: eSigned - William Bockelman (Print or Type)

Title: Vice President Title: DIR-INTERCONNECTION AGREEMENTS

(Print or Type) (Print or Type)

Date: 15 Jan 2017 Date: 17 Jan 2017

Sonic Systems, Inc., Sonic Systems, Inc. d/b/a Sonic Systems, Inc. of Maryland, Sonic Systems, Inc. d/b/a Sonic Communication, Inc.

BellSouth Telecommunications, LLC d/b/a AT&T FLORIDA and AT&T KENTUCKY, Southwestern Bell Telephone Company d/b/a AT&T TEXAS, Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN by AT&T Services, Inc., its authorized agent

Version: 11/18/15

AMENDMENT TO THE AGREEMENT BETWEEN

SONIC SYSTEMS, INC., SONIC SYSTEMS, INC. D/B/A SONIC SYSTEMS, INC. OF MARYLAND, SONIC SYSTEMS, INC. D/B/A SONIC COMMUNICATION, INC.

AND

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T FLORIDA AND AT&T KENTUCKY, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T TEXAS, WISCONSIN BELL, INC.

D/B/A AT&T WISCONSIN

This Amendment ("Amendment") amends the Interconnection Agreement ("Agreement") by and between BellSouth Telecommunications, LLC d/b/a AT&T FLORIDA and AT&T KENTUCKY, Southwestern Bell Telephone Company d/b/a AT&T TEXAS, Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN ("AT&T") and Sonic Systems, Inc., Sonic Systems, Inc. d/b/a Sonic Systems, Inc. of Maryland, Sonic Systems, Inc. d/b/a Sonic Communication, Inc. ("CLEC"). AT&T FLORIDA, AT&T KENTUCKY, AT&T TEXAS and AT&T WISCONSIN and CLEC are hereinafter referred to collectively as the "Parties" and individually as a "Party".

WHEREAS, AT&T and CLEC are parties to an Interconnection Agreement under Sections 251 and 252 of the Communications Act of 1934, as amended (the "Act"), dated July 22, 2016 and as subsequently amended ("Agreement"); and

WHEREAS, the Parties desire to amend the Agreement add the States of Texas and Wisconsin.

NOW, THEREFORE, in consideration of the promises and mutual agreements set forth herein, the Parties agree to amend the Agreement as follows:

- 1. This Amendment is composed of the foregoing recitals, the terms and conditions, contained within, and certain Pricing Sheets immediately following, all of which are hereby incorporated in this Amendment by this reference and constitute a part of this Amendment.
- 2. The Parties agree to add the States of Texas and Wisconsin to the Agreement, in addition to adding Pricing Sheets and State specific Appendices, as applicable.
- 3. For the States of Florida, Kentucky, Texas and Wisconsin, the Parties agree to replace the Notices contact information in Section 21.0 from the Agreement with the following:

NOTICE CONTACT	CLEC CONTACT
NAME/TITLE	Harold Barr Vice President
STREET ADDRESS	218 East Park Ave. Suite 522
CITY, STATE, ZIP CODE	Long Beach, NY 11561
PHONE NUMBER*	(516) 708-0111
FACSIMILE NUMBER	(646) 558-2457
EMAIL ADDRESS	Harold@soniccommunication.com

	AT&T CONTACT
NAME/TITLE	Contract Management
	ATTN: Notices Manager
FACSIMILE NUMBER	(214) 712-5792
EMAIL ADDRESS	The current email address as provided on
	AT&T's CLEC Online website

^{*}Informational only and not to be considered as an official notice vehicle under this Section.

Contract Id: 4992121

Amendment – Add TX and WI to Existing FL KY ICA, Update Notices/AT&T-21STATE Page 2 of 2

SONIC SYSTEMS, INC. Version: 11/18/15

4. This Amendment shall be deemed to revise the terms and provisions of the Agreement only to the extent necessary to give effect to the terms and provisions of this Amendment. In the event of a conflict between the terms and provisions of this Amendment and the terms and provisions of the Agreement (including all incorporated or accompanying Appendices, Addenda, and Exhibits to the Agreement), this Amendment shall govern, provided, however, that the fact that a term or provision appears in this Amendment but not in the Agreement, or in the Agreement but not in this Amendment, shall not be interpreted as, or deemed grounds for finding, a conflict for purposes of this Amendment.

- 5. There shall be no retroactive application of any provision of this Amendment prior to the Effective Date of an adopting CLEC's agreement.
- 6. This Amendment shall be deemed to revise the terms and provisions of the Agreement only to the extent necessary to give effect to the terms and provisions of this Amendment. In the event of a conflict between the terms and provisions of this Amendment and the terms and provisions of the Agreement (including all incorporated or accompanying Appendices, Addenda, and Exhibits to the Agreement), this Amendment shall govern, provided, however, that the fact that a term or provision appears in this Amendment but not in the Agreement, or in the Agreement but not in this Amendment, shall not be interpreted as, or deemed grounds for finding, a conflict for purposes of this Amendment.
- 7. In entering into this Amendment, neither Party waives, and each Party expressly reserves, any rights, remedies or arguments it may have at law or under the intervening law or regulatory change provisions in the underlying Agreement (including intervening law rights asserted by either Party via written notice predating this Amendment) with respect to any orders, decisions, legislation or proceedings and any remands thereof, which the Parties have not yet fully incorporated into this Agreement or which may be the subject of further review.
- 8. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.
- 9. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
- 10. Signatures by all Parties to this Amendment are required to effectuate this Amendment. This Amendment may be executed in counterparts. Each counterpart shall be considered an original and such counterparts shall together constitute one and the same instrument.
- 11. For Texas: This Amendment shall be filed with and is subject to approval by the applicable state Commission and shall become effective ten (10) days following approval by such Commission. For Wisconsin: Pursuant to Wisconsin Statute § 196.40, this Amendment shall become effective ten (10) days after the mailing date of the final order approving this Amendment.

Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
13	TX	LOOP	Disconnect Loop from inside wiring, per NID		NRBND		NA	\$14.32	\$14.32	per NID
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Loop - Zone 1 (Rural)		U21	1	\$16.34	\$13.93	\$7.07	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Loop - Zone 2 (Suburban)		U21	2	\$13.69	\$13.93	\$7.07	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Loop - Zone 3 (Urban)		U21	3	\$12.26	\$13.93	\$7.07	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Loop - Disconnect		NKCT1		NA		\$1.27	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Conditioning for dB loss from 8db to 5db		UL2		\$6.03			
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Loop - Zone 1 (Rural)		U4H	1	\$36.06			
	TX	UNBUNDLED EXCHANGE ACCESS LOOP			U4H	2	\$21.52			
13		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop - Zone 2 (Suburban)							
13	TX	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop - Zone 3 (Urban)		U4H	3	\$15.86			
13	TX	UNBUNDLED EXCHANGE ACCESS	2-Wire Digital Loop -Zone 1 (Rural)		U2Q	1	\$46.09			
13	TX	UNBUNDLED EXCHANGE ACCESS	2-Wire Digital Loop - Zone 2 (Suburban)		U2Q	2	\$37.54	\$15.03		
13	TX	UNBUNDLED EXCHANGE ACCESS	2-Wire Digital Loop - Zone 3 (Urban)		U2Q	3	\$34.91	\$15.03	\$6.22	
13	TX	LOOP UNBUNDLED EXCHANGE ACCESS	DS1 Loop - Zone 1 (Rural)		U4D1X	1	\$63.41	\$76.26	\$41.52	
13	TX	LOOP UNBUNDLED EXCHANGE ACCESS	DS1 Loop - Zone 2 (Suburban)		U4D1X	2	\$59.77	\$76.26	\$41.52	
13	TX	LOOP UNBUNDLED EXCHANGE ACCESS	DS1 Loop - Zone 3 (Urban)		U4D1X	3	\$49.50	\$76.26	\$41.52	
13	TX	LOOP UNBUNDLED EXCHANGE ACCESS	DS1 Loop - Disconnect		NKCT2		NA	\$9.45	\$2.90	
13	TX	LOOP	DS3 Loop - Zone 1 (Rural)		U4D3X	1	\$745.55	\$823.28	\$392.54	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	DS3 Loop - Zone 2 (Suburban)		U4D3X	2	\$706.74	\$823.28	\$392.54	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	DS3 Loop - Zone 3 (Urban)		U4D3X	3	\$670.53	\$823.28	\$392.54	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Loop Cross Connect to Collocation		UCXC2		\$1.24	\$4.72	\$4.72	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Loop Cross Connect to Collocation (without testing)		UCXD2		\$0.00	\$6.91	\$4.97	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Loop Cross Connect to Collocation		UCXC4		\$2.49	\$29.56	\$29.56	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Loop Cross Connect to Collocation (without testing)		UCXD4		\$0.00	\$29.56	\$29.56	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Digital Loop Cross Connect to Collocation				\$1.24			
13		UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Digital Loop Cross Connect to Collocation (without testing)				\$0.00			

Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	TX	LOOP	DS1 Loop Cross Connect to Collocation	LU1	UCXHX		\$6.67	\$39.05	\$34.16	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	DS3 C.O. Cross Connect to Collocation		UCXBX		\$19.24	\$115.45	\$81.61	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	EEL DS1 Loop to Collo/Mux (dff't CO)	EE7MX	UCXHX		\$7.51	\$22.03	\$19.28	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #1 - 2-Wire xDSL Loop - Zone 1 (Rural)		2SLAX	1	\$18.98	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #1 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLAX	2	\$13.65		\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #1 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLAX	3	\$12.14		\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #1 - 2-Wire xDSL Loop - Zone 3 (Orban) PSD #2 - 2-Wire xDSL Loop - Zone 1 (Rural)		2SLCX	1	\$12.14		\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #2 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLCX	2	\$13.65			
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #2 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLCX	3	\$12.14		\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #3 - 2-Wire xDSL Loop - Zone 1 (Rural)		2SLBX	1	\$18.98	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #3 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLBX	2	\$13.65		\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #3 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLBX	3	\$12.14		\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #4 - 2-Wire xDSL Loop - Zone 1 (Rural)		2SLDX	1	\$18.98	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #4 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLDX	2	\$13.65	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #4 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLDX	3	\$12.14	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #5 - 2-Wire xDSL Loop - Zone 1 (Rural)		U2F	1	\$18.98	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #5 - 2-Wire xDSL Loop - Zone 2 (Suburban)		U2F	2	\$13.65	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #5 - 2-Wire xDSL Loop - Zone 3 (Urban)		U2F	3	\$12.14	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #7 - 2-Wire xDSL Loop - Zone 1 (Rural)		2SLFX	1	\$18.98	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #7 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLFX	2	\$13.65	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #7 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLFX	3	\$12.14	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #3 - 4-Wire xDSL Loop - Zone 1 (Rural)		4SL1X	1	\$36.06	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #3 - 4-Wire xDSL Loop - Zone 2 (Suburban)		4SL1X	2	\$21.52	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #3 - 4-Wire xDSL Loop - Zone 3 (Urban)		4SL1X	3	\$15.86	\$15.03	\$6.22	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	IDSL Capable Loop - Zone 1 (Rural)		UY5FX	1	\$46.09	\$15.03	\$6.22	

Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
13	TX	LOOP UNBUNDLED EXCHANGE ACCESS	IDSL Capable Loop - Zone 2 (Suburban)		UY5FX	2	\$37.54	\$15.03	\$6.22	
13	TX	LOOP	IDSL Capable Loop - Zone 3 (Urban)		UY5FX	3	\$34.91	\$15.03	\$6.22	
14	TX	LOOP MAKE-UP	Loop Qualification Process - Mechanized		NR98U		NA	\$0.00	NA	
14	TX	LOOP MAKE-UP	Loop Qualification Process - Manual		NRBXU		NA	\$78.08	NA	
14	TX	LOOP MODIFICATION	DSL Conditioning - Removal of Repeaters		NRBXV		NA	\$282.51	\$13.75	
14	TX	LOOP MODIFICATION	DSL Conditioning - Incremental Removal of Repeater (> than 17.5 Kft.same location/same cable)		NRBNL		NA	\$282.51	\$13.75	
14	TX	LOOP MODIFICATION	DSL Conditioning - Incremental Additional Removal of Repeater (> than 17.5 Kft.same location/different cable)		NRBNP		NA	\$105.90	\$13.75	
14	TX	LOOP MODIFICATION	DSL Conditioning - Removal of Excessive Bridged Taps and Repeaters		NRBXH		NA	\$730.25	\$39.48	
14	TX	LOOP MODIFICATION	DSL Conditioning - Incremental Removal of Excessive Bridged Taps and Repeaters (>than 17.5K same location/same cable)		NRBTV		NA	\$497.55	\$26.61	
14	TX	LOOP MODIFICATION	DSL Conditioning - Incremental Additional Removal of Excessive Bridged Taps and Repeaters (>than 17.5K same location/different cable)		NRBTW		NA	\$180.68	\$26.61	
14	TX	LOOP MODIFICATION	DSL Conditioning - Removal of Excessive Bridged Taps		NRBXW		NA	\$489.18	\$25.72	
14	TX	LOOP MODIFICATION	DSL Conditioning - Incremental Removal of Excessive Bridged Tap (> than 17.5 Kft.same location/same cable)		NRBNK		NA	\$244.59	\$12.86	
14	TX	LOOP MODIFICATION	DSL Conditioning - Incremental Additional Removal of Excessive Bridged Tap (> than 17.5 Kft.same location/different cable)		NRBNN		NA	\$74.78	\$12.86	
14	TX	LOOP MODIFICATION	DSL Conditioning - Removal of Excessive Bridged Taps and Load Coils		NRBXF		NA	\$1,213.80	\$44.86	
14	TX	LOOP MODIFICATION	DSL Conditioning - Incremental Removal of Load Coil & Excessive Bridge Tap (> than 17.5 Kft.same location/same Cable)		NRBM8		NA	\$482.17	\$19.22	
14	TX	LOOP MODIFICATION	DSL Conditioning - Incremental Additional Removal of Load Coil & Excessive Bridge Tap (> than 17.5 Kft.same location/different Cable)		NRBM9		NA	\$178.89	\$19.22	
14	TX	LOOP MODIFICATION	DSL Conditioning - Removal of Load Coils		NRBXZ		NA	\$766.05	\$19.14	
14	TX	LOOP MODIFICATION	RABT - MMP - Incremental Removal of Load Coil (> than 17.5 Kft.same location/same Cable)		NRBNJ		NA	\$255.35	\$6.10	
14	TX	LOOP MODIFICATION	RABT - MMP - Incremental Additional Removal of Load Coil (> than 17.5 Kft.same location/different Cable)		NRBNH		NA	\$104.11	\$6.10	
14	TX	LOOP MODIFICATION	RABT - MMP - Removal of non-excessive bridged tap DSL loops >0Kft. And <17.5Kft.		NRMRJ		NA	\$218.87	\$0.00	
14	TX	LOOP MODIFICATION	RABT - MMP - Removal of All Bridged Tap DSL Loops 12Kft. To 17.5Kft.		NRMRP		NA	\$566.59	\$0.00	
14	TX	LOOP MODIFICATION	RABT - MMP - Removal of non-excessive bridged tap DSL loops >17.5Kft DSL Loops - per element incremental		NRMRS		NA	\$218.87	\$218.87	per element incremental

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
14	TX	LOOP MODIFICATION	RABT - MMP - Removal of All Bridged Tap DSL loops >17.5KFt per element incremental		NRMRM		NA	\$218.87	\$218.87	per element incremental
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	DSL Shielded Loop Cross Connect to Collocation		UXRRX		\$0.60	\$57.75	\$57.75	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire DSL Non-Shielded Cross Connect to Collocation		UCX92		\$0.00	·		
		UNBUNDLED EXCHANGE ACCESS								
14	TX	LOOP	4-Wire DSL Non-Shielded Cross Connect to Collocation		UCX94		\$0.00			
14	TX	LOOP MODIFICATION	LST performed on CODSLAM Loop		URCLD		NA	\$215.65	NA	
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 1 (Rural)		ULNHS	1	\$34.08	\$52.91	\$28.43	first mile
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 2 (Suburban)		ULNHS	2	\$32.55	\$52.91	\$28.43	first mile
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 3 (Urban)		ULNHS	3	\$33.76	\$52.91	\$28.43	first mile
	I	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Interzone		ULNHS	1			*	
13			•			!	\$44.32		· ·	
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Disconnect DT-DS1 Interoffice Transport, Each Additional Mile -		NKCT8		NA	\$12.05	\$3.66	
13	TX	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Rural)		ULNHS	1	\$0.1343	\$0.00	\$0.00	each additional mile
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban)		ULNHS	2	\$0.1093	\$0.00	\$0.00	each additional mile
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 3 (Urban)		ULNHS	3	\$0.1005	\$0.00	\$0.00	each additional mile
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Interzone		ULNHS	I	\$0.0968	\$0.00	\$0.00	each additional mile
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 1 (Rural)		ULNJS	1	\$199.77	\$81.05	\$65.73	first mile
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 2 (Suburban)		ULNJS	2	\$179.53	\$81.05	\$65.73	first mile
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 3 (Urban)		ULNJS	3	\$194.60	\$81.05	\$65.73	first mile
13		UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Interzone		ULNJS	1	\$308.37			
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Disconnect		NKCT9	<u>Ī</u>	φ306.37	\$12.05		
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 1 (Rural)		ULNJS	1	\$3.9582	\$0.00	\$0.00	each additional mile
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban)		ULNJS	2	\$3.2041	\$0.00	\$0.00	each additional mile
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 3 (Urban)		ULNJS	3	\$2.9127			each additional mile
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Interzone		ULNJS	1	\$2.7821			each additional mile
			DS1 Cross Connect to Collocation	UBNTX		 '	\$7.51			
13	TX	UNBUNDLED DEDICATED TRANSPORT		OBNIX	UCXHX	1	· · · · · · · · · · · · · · · · · · ·	· ·		
13	TX	UNBUNDLED DEDICATED TRANSPORT	DS3 Cross Connect to Collocation		UCXJX	1	\$25.70			
13	TX		Multiplexing - DS1 to VG		UM4BX		\$249.02			
13	TX		Multiplexing - DS1 to VG - Disconnect		NKCTC	1	NA			
13	TX	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - DS3 to DS1		UM4AX	1	\$322.06			
13	TX		Multiplexing - DS3 to DS1 - Disconnect		NKCT6		NA			
13		UNBUNDLED DEDICATED TRANSPORT	Dark Fiber -Interoffice per strand		ULYCX		\$39.12			
13			Dark Fiber - Interoffice per foot Zone 1 (Rural)		ULNCF	1	\$0.016297			' .
13	TX	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per foot Zone 2 (Suburban)		ULNCF	2	\$0.014145	NA	NA	per foot

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Additional	Per Unit
13	TX	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per foot Zone 3 (Urban)		ULNCF	3	\$0.012300	NA	NA	per foot
13	TX	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per 1,000 feet Zone 1 (Rural) Dark Fiber - Interoffice per 1,000 feet Zone 2		ULNCH	1	\$ 16.30	NA	NA	per 1,000 feet
13	TX	UNBUNDLED DEDICATED TRANSPORT	(Suburban)		ULNCH	2	\$ 14.15	NA	NA	per 1,000 feet
13 13 13		UNBUNDLED DEDICATED TRANSPORT UNBUNDLED DEDICATED TRANSPORT UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per 1,000 feet Zone 3 (Urban) Dark Fiber Cross Connect - Interoffice Dark Fiber - Interoffice Inquiry		ULNCH UKCJX NR9D6	3	\$ 12.30 \$4.60 NA	\$48.59		per 1,000 feet
		UNBUNDLED EXCHANGE ACCESS						·		1 1 7
13 7	TX TX	LOOP OPERATIONS SUPPORT SYSTEMS (OSS)	Routine Modifications of Existing Facilities Charge 800 Database - Toll Free Database Query		(N3RUE)		\$0.0000980		NA NA	
		OPERATIONS SUPPORT SYSTEMS	,							
7	TX	(OSS) OPERATIONS SUPPORT SYSTEMS	800 Database - Call Handling and Destination				\$0.0000181	NA	NA	
7	TX	(OSS) OPERATIONS SUPPORT SYSTEMS	Service Order Charge - Manual New - Simple		NRBUQ		NA	\$5.00	NA	
7	TX	(OSS)	Service Order Charge - Manual Change - Simple		NRBUO		NA	\$5.00	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Manual Record - Simple		NRBUU		NA		NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Manual Disconnect - Simple		NRBUW		NA	\$5.00	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Manual Expedited - Simple		NRMV1		NA	\$5.00	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Manual Customer Not Ready - Simple		NRMV5		NA	\$5.00	NA	
-	T.V.	OPERATIONS SUPPORT SYSTEMS	Service Order Charge - Manual Due Date Change or		NIDAN (O		NIA.	# 5.00	N.1.0	
7	TX	(OSS) OPERATIONS SUPPORT SYSTEMS	Cancellation - Simple		NRMV3		NA		NA	
/	TX	OPERATIONS SUPPORT SYSTEMS	Service Order Charge - Electronic New - Simple		NR9W2		NA	\$2.58	NA	
7	TX	(OSS) OPERATIONS SUPPORT SYSTEMS	Service Order Charge - Electronic Change - Simple		NR9GG		NA	\$2.56	NA	
7	TX	(OSS)	Service Order Charge - Electronic Record - Simple		NR9GU		NA	\$0.80	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Electronic Disconnect - Simple		NR9GZ		NA	\$1.22	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Electronic Expedited Simple		NRMV7		NA	\$2.58	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Electronic Customer Not Ready Simple		NRMV9		NA	\$2.58	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Electronic Due Date Change or Cancellation Simple		NRMV8		NA	\$2.58	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	PIC Change Charge		NRBL9		NA	\$2.58	\$0.05	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Manual New - Complex		NRBUR		NA	\$91.93	NA	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Manual Change - Complex		NRBUP		NA	\$62.56	NA	

								Non-	Non-	
				000 (0)		_	Monthly Recurring	Recurring Charge (NRC)		5
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Manual Record - Complex		NRBUV		NA	\$62.17	NA	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Manual Disconnect - Complex		NRBUX		NA	\$52.83	NA	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Manual Expedited - Complex		NRMV2		NA	\$91.93	NA	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Manual Customer Not Ready - Complex		NRMV6		NA	\$91.93	NA	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Manual Due Date Change or Cancellation - Complex		NRMV4		NA	·	NA	
	TX	UNBUNDLED EXCHANGE ACCESS	·		NRBGX				NA NA	
13		UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Electronic New - Complex				NA			
13	TX	UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Electronic Change - Complex		NR9G8		NA	·	NA	
13	TX	UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Electronic Record - Complex Service Order Charge - Electronic Disconnect -		NR9G7		NA	\$5.07	NA	
13	TX	LOOP UNBUNDLED EXCHANGE ACCESS	Complex		NR9G9		NA	\$27.45	NA	
13	TX	LOOP UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Electronic Expedited Complex Service Order Charge - Electronic Customer Not Ready -		NRMVX		NA	\$2.58	NA	
13	TX	LOOP	Complex		NRMVY		NA	\$2.58	NA	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Electronic Due Date Change or Cancellation Complex		NRMVZ		NA		NA	
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3		\$0.40			per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - Credit		ZZUO4		\$0.40			per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7		\$0.15		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call		ZZUO5		\$0.65			per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call - credit		ZZUO6		\$0.65			per call
6		DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS) per call		ZZUOB		\$0.65			per call
6 6		DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) per call Reverse Directory Assistance (RDA) per call - credit		ZZUO8 ZZUO9		\$0.65 \$0.65			per call per call
6	TX	DIRECTORY LISTING PRODUCT	White Page Directory Listings				\$0.00	\$0.00	\$0.00	initial listing is no charge See Tariffs and / or
6	TX	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings					NA	NA	Service Guidebook
6	TX	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding - Initial/Subsequent Load per switch, per OCN		NRBDG		NA	\$1,800.00	\$1,800.00	per switch, per OCN
6		BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding Per call		ZZUCB	1	\$0.03			per call
6	TX	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Initial Load per state, per OCN		NRBDL		NA			per state, per OCN
6		BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Subsequent Load per state, per OCN		NRBDM		NA NA			
			Operated Services - Fully Automated Call Processing		ZZUO1				NA NA	per completed
6		OPERATOR CALL PROCESSING	(Per completed automated call) Operator Assisted Call Processing All Types per work				\$0.15			automated call
6	TX	OPERATOR CALL PROCESSING	second		ZZUO2		\$0.03	NA	NA	per work second
6	TX	BRANDING - OPERATOR CALL PROCESSING	Operator Services - Branding Initial/Subsequent Load per switch, per OCN		NRBDG		NA	\$1,800.00	\$1,800.00	per switch, per OCN

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
6	TX	BRANDING - OPERATOR CALL PROCESSING	Operator Services - Branding Per call		ZZUCB		\$0.03	NA	NA	per call
6	TX	BRANDING - OPERATOR CALL PROCESSING	Operator Services - Rate Reference - Initial Load per state, per OCN		NRBDL		NA	\$5,000.00	NA	per state, per OCN
6		BRANDING - OPERATOR CALL PROCESSING	Operator Services - Rate Reference - Subsequent Load per state, per OCN		NRBDM		NA			per state, per OCN
5	TX	EMERGENCY NUMBER SERVICES	For each DS0 E911 Trunk Terminated				\$39.00	\$165.00	\$165.00	for each
11		ODUF/EODUF	Provision of Message Detail a.k.a. Daily Usage File (DUF)				\$0.000323		NA	
10		ALTERNATELY BILLED TRAFFIC	BCR - Per interstate local message				\$0.050			per msg
10	TX	ALTERNATELY BILLED TRAFFIC	BCR - Per local message				\$0.080	NA	NA	
10		ALTERNATELY BILLED TRAFFIC	CH processing charge for service - per originated CH record				\$0.020			per originated CH record
10	TX	ALTERNATELY BILLED TRAFFIC	CH billing message - per message				\$0.050	NA	NA	per message
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Maintenance of Service Charges & Non-Productive Dispatch - Basic Time - per half hour		MVV		NA	\$21.44	\$21.44	per half hour
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Maintenance of Service Charges & Non-Productive Dispatch - Overtime - per half hour		MVV		NA	\$28.01	\$28.01	per half hour
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Maintenance of Service Charges & Non-Productive Dispatch - Premium Time - per half hour		MVV		NA	\$34.59	\$34.59	per half hour
15	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Time and Materials Charges - Basic Time - per half hour		ALK		NA	\$21.44	\$21.44	per half hour
15	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Time and Materials Charges - Overtime - per half hour		ALK		NA	\$28.01	\$28.01	per half hour
15	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Time and Materials Charges - Premium Time - per half hour		ALK		NA	\$34.59	\$34.59	per half hour
15	TX	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	Time and Materials Charges - Basic Time - per half hour		ALT		NA	\$21.44	\$21.44	per half hour
15	TX	LOOP	Time and Materials Charges - Overtime - per half hour		ALT		NA	\$28.01	\$28.01	per half hour
15	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Time and Materials Charges - Premium Time - per half hour		ALT		NA	\$34.59	\$34.59	per half hour
15	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Time and Materials Charges - Basic Time - per half hour		ALH		NA	\$21.44	\$21.44	per half hour
15	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Time and Materials Charges - Overtime - per half hour		ALH		NA	\$28.01	\$28.01	per half hour
15	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Time and Materials Charges - Premium Time - per half hour		ALH		NA	\$34.59	\$34.59	per half hour
3	TX	STRUCTURE ACCESS	Poles - Telecom RURAL				See pricing sheet available via AT&T CLEC Online website.			\$/pole/yr.
3	TX	STRUCTURE ACCESS	Poles - Telecom URBAN				See pricing sheet available via AT&T CLEC Online website.			\$/pole/yr.

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	First	Non- Recurring Charge (NRC) Additional	Per Unit
3		STRUCTURE ACCESS STRUCTURE ACCESS	DuctsConduit Occupancy Fees - Full Duct Ducts - Conduit Occupancy Fees - Inner Duct				See pricing sheet available via AT&T CLEC Online website. See pricing sheet available via AT&T CLEC Online website.			\$/ft/yr. \$/ft/yr.
							See pricing sheet available via AT&T CLEC Online			,
3	TX	STRUCTURE ACCESS	Poles - Cable Rate				website.			\$/ft/yr.
2MR-AT	TX	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Optional EAS Transport & Termination per MOU (Effective 7/1/2015 – 6/30/2016)		ZZUR2		\$ 0.00129567	NA	NA	MOU
2MR-AT	TX	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Optional EAS Transport & Termination per MOU (Effective 7/1/2016 – 6/30/2017)		ZZUR2		\$0.0007	NA	NA	MOU
2MR-AT	TX	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Optional EAS Transport & Termination per MOU (Effective 7/1/2017)		ZZUR2		\$0.00	NA	NA	MOU
2MR-AT	TX	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Rate for All ISP-Bound and section 251(b)(5) Traffic as per FCC 01-131, per MOU (Effective Through 6/30/17)		ZZUR2		\$0.000700	NA	NA	MOU
2MR-AT	TX	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Rate for All ISP-Bound and section 251(b)(5) Traffic as per FCC 01-131, per MOU1 (Effective 7/01/17)		ZZUR2		\$0.000000	NA	NA	MOU
2MR-AT		Transit Traffic Service	Local Transiting		ZZUTN		\$0.000960			per minute of use
2MR-AT 8	TX	Transit Traffic Service BONA FIDE REQUEST	Optional EAS Transit Deposit				\$0.001030			<u> </u>
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Local Exchange Service - Business 1 Party				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Local Exchange Service - Business - Multi- Line Hunting				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Local Exchange Service - Business - Measured				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Local Exchange Service - Business - Measured (HTG Class of Service)				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Customer Operated Pay Telephone (COPT)				0.00%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Expanded Local Calling - EMS - Optional				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Expanded Local Calling - Expanded Local Calling (Mandatory)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Expanded Local Calling - Extended Area Calling Service - Optional				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Expanded Local Calling - Mandatory EACS - Hotel/Motel Measured Trunk				21.60%	21.60%		

								Non-	Non-	
							Monthly	Recurring	Recurring	
							Recurring	_	Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)		Additional	Per Unit
711140111110111	- Ciaio	110000	Business - Expanded Local Calling - Mandatory EACS -	(0.000 0. 00. 1.00)			onal go (iii to)	1 01	710011101101	
16	TX	RESALE APPLICABLE DISCOUNTS	Multi-Line Hunting				21.60%	21.60%		
	+	1120122111	Business - Expanded Local Calling - Mandatory EACS -				2110070	2110070		
16	TX	RESALE APPLICABLE DISCOUNTS	One element measured, 1 Party				21.60%	21.60%		
10	17	TREORIZE AN I EIGABLE BIOGGOIVIO	Business - Expanded Local Calling - Mandatory EACS -				21.0070	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	PBX Trunk				21.60%	21.60%		
10	17	REGALE ALL ELOADEE DIGGGGNTG	Business - Expanded Local Calling - Mandatory				21.0070	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	Extended Area Calling Service (EACS) - 1 Party				21.60%	21.60%		
10	17	RESALE AFFEIGABLE DISCOUNTS	Business - Vertical Services - Anonymous Call				21.0076	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	Rejection				21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Auto Redial				21.60%			
10	17	RESALE AFFEIGABLE DISCOUNTS					21.0076	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Auto Redial - Usage Sensitive				21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Call Blocker				21.60%			
16			Business - Vertical Services - Call Flocker Business - Vertical Services - Call Forwarding				21.60%			
10	TX	RESALE APPLICABLE DISCOUNTS					21.00%	21.60%		
4.0	TV	DECALE ADDITIONAL E DISCOUNTS	Business - Vertical Services - Call Forwarding - Busy				24 000/	24 000/		
16	TX	RESALE APPLICABLE DISCOUNTS	Line Call Face of the Res				21.60%	21.60%		
40	TV	DECALE ADDITIONAL E DISCOUNTS	Business - Vertical Services - Call Forwarding - Busy				04.000/	04.000/		
16	TX	RESALE APPLICABLE DISCOUNTS	Line/Don't Answer				21.60%	21.60%		
40	T \/	DECALE ADDITION DI E DIGGOLINITO	Business - Vertical Services - Call Forwarding - Don't				04.000/	04.000/		
16		RESALE APPLICABLE DISCOUNTS	Answer Call Determine				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Call Return				21.60%	21.60%		
4.0	T)/	DECALE ADDITIONS E DISCOUNTS	Business - Vertical Services - Call Return - Usage				04.000/	04.000/		
16		RESALE APPLICABLE DISCOUNTS	Sensitive Call Trans				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Call Trace				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Call Waiting				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Calling Name				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Calling Number				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - ComCall®				21.60%	21.60%		
4.0	T)/	DECALE ADDITIONS E DISCOUNTS	Business - Vertical Services - Personalized Ring (1				04.000/	04.000/		
16	TX	RESALE APPLICABLE DISCOUNTS	dependent number)				21.60%	21.60%		
1.0			Business - Vertical Services - Personalized Ring (2				0.4.000/	0.1.000/		
16	TX	RESALE APPLICABLE DISCOUNTS	dependent numbers - 1st number)				21.60%	21.60%		
			Business - Vertical Services - Personalized Ring (2							
16		RESALE APPLICABLE DISCOUNTS	dependent numbers - 2nd number)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Priority Call				21.60%	21.60%		
			Business - Vertical Services - Remote Access to Call							
16	TX	RESALE APPLICABLE DISCOUNTS	Forwarding				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Selective Call Forwarding				21.60%	21.60%		
			Business - Vertical Services - Simultaneous Call							
16		RESALE APPLICABLE DISCOUNTS	Forwarding				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Speed Calling 8				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Speed Calling 30				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Three Way Calling				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - DID (First Block of 100 - Category 1)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - DID (First Block of 10 - Category 1)				21.60%	21.60%		
			Business - DID (Ea. adl. block of 10 after first 10 -				_	_		
16	TX	RESALE APPLICABLE DISCOUNTS	Category 1)				21.60%	21.60%		

								Non-	Non-	
							Monthly	Recurring	Recurring	
						_	Recurring		Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
16	TX	RESALE APPLICABLE DISCOUNTS	Business - DID (Ea. adl. block of 100 after first 100 - Category 2)				21.60%	21.60%		
			Business - DID (Ea. adl. block of 10 assigned over 1st							
16	TX	RESALE APPLICABLE DISCOUNTS	100 - Category 2)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - DID (with dial pulse)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - DID (with Multifrequency)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - DID (with Dual-Tone Multifrequency)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - DID (1st 10 Trunks or access lines)				21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Business - DID (11th thru 50th trunk or network access line)				21.60%	21.60%		
16	TX TX	RESALE APPLICABLE DISCOUNTS	Business - DID (51st trunk or network access line)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Trunk				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - AIN - Area Wide Networking				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - AIN - Caller Intellidata®				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - AIN - Disaster Routing Service				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - AIN - Intelligent Redirectsm				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - AIN - IntelliNumber				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - AIN - Positive ID				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Customer Alerting Enablement				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Grandfathered Services				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Hot Line				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Hunting				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Night Number associated with Telephone Number				21.60%	21.60%		
10			Business - Other - Night Number associated with a				04.000/	24.222		
16	TX	RESALE APPLICABLE DISCOUNTS	Terminal				21.60%	21.60%		
40	T \(\sigma\)	DECALE ADDITION DISCOUNTS	Business - Other - Bundled Telecommunications				04.000/	04.000/		
16	TX	RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	Services (e.g., the Works) Business - Other - Promotions (Greater than 90 days)				21.60% 21.60%			
16 16	TX TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Promotions (Greater than 90 days) Business - Other - Preferred Number Service				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Other - Telebranch®				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Other - TouchTone (Business)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - TouchTone (Trunk)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Voice Dial				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Warm Line				21.60%			
			Business - Data Services - Gigabit Ethernet							
16	TX	RESALE APPLICABLE DISCOUNTS	Metropolitan Area Network (GigaMAN)				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Data Services - PBX Trunks				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Data Services - DS3				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - ISDN - Digilinesm (ISDN BRI)				21.60%			
16	-	RESALE APPLICABLE DISCOUNTS	Business - ISDN - Select Video Plus®				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - ISDN - Smart Trunksm (ISDN PRI)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - ISDN - SuperTrunk				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Toll - IntraLATA MTS				21.60%			
16 16		RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	Business - Toll - MaxiMizer 800® Business - Toll - OutWATS				21.60%			
16	TX TX	RESALE APPLICABLE DISCOUNTS	Business - Optional Toll Calling - 1+SAVERsm				21.60% 21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Plexar I®				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Plexar II®				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Plexar Custom				21.60%			
				I.			21.0070	21.0070		

Attachment State	
16	Init
16	
16 TX RESALE APPLICABLE DISCOUNTS Business - Private Line - DOVLink 16 TX RESALE APPLICABLE DISCOUNTS Business - Private Line - Frame Relay 16 TX RESALE APPLICABLE DISCOUNTS Business - Private Line - MegaLink I® 16 TX RESALE APPLICABLE DISCOUNTS Business - Private Line - MegaLink I® 16 TX RESALE APPLICABLE DISCOUNTS Business - Private Line - MegaLink II® 16 TX RESALE APPLICABLE DISCOUNTS Business - Private Line - MegaLink III® 16 TX RESALE APPLICABLE DISCOUNTS Business - Private Line - MegaLink III® 16 TX RESALE APPLICABLE DISCOUNTS Business - Private Line - MegaLink III® 17 RESALE APPLICABLE DISCOUNTS Business - Private Line - MegaLink III® 18 Susiness - Private Line - MegaLink III® 19 Susiness - Private Line - Network Reconfiguration Service 10 Service 10 TX RESALE APPLICABLE DISCOUNTS Party 10 Service 11 Service - Local Exchange Service - Residence 1 16 TX RESALE APPLICABLE DISCOUNTS Party 10 Service - Local Exchange Service - Residence 10 TX RESALE APPLICABLE DISCOUNTS Residence - Local Exchange Service - Residence 11 RESALE APPLICABLE DISCOUNTS Residence - Expanded Local Calling (Mandatory) 12 Service - Expanded Local Calling - Mandatory 14 Residence - Expanded Local Calling - Mandatory 15 Extended Area Calling Service (EACS) - 1 Party 21 Service - Expanded Local Calling - Mandatory 21 Service (EACS) - 1 Party 21 Service - Expanded Local Calling - Mandatory 21 Service (EACS) - 1 Party	
16	
16 TX RESALE APPLICABLE DISCOUNTS Business - Private Line - MegaLink I® 21.60%	
16 TX RESALE APPLICABLE DISCOUNTS Business - Private Line - MegaLink II® 21.60%	
16 TX RESALE APPLICABLE DISCOUNTS Business - Private Line - MegaLink III® 21.60% 21.60	
16 TX RESALE APPLICABLE DISCOUNTS Business - Private Line - MicroLink I® Business - Private Line - Network Reconfiguration Service 16 TX RESALE APPLICABLE DISCOUNTS Residence - Local Exchange Service - Residence 1 Party 21.60% Residence - Local Exchange Service - Residence 16 TX RESALE APPLICABLE DISCOUNTS Residence - Local Exchange Service - Residence 16 TX RESALE APPLICABLE DISCOUNTS Measured 17 RESALE APPLICABLE DISCOUNTS Residence - Expanded Local Calling (Mandatory) Residence - Expanded Local Calling - Mandatory TX RESALE APPLICABLE DISCOUNTS Residence - Expanded Local Calling Service (EACS) - 1 Party 21.60% 21.60% 21.60% 21.60% 21.60% 21.60% 21.60% 21.60% 21.60%	
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Residence - Local Exchange Service - Residence 1 Party Residence - Local Exchange Service - Residence 1 Party Residence - Local Exchange Service - Residence 1 Party Residence - Local Exchange Service - Residence Party Pa	
16 TX RESALE APPLICABLE DISCOUNTS Party Residence - Local Exchange Service - Residence Measured 16 TX RESALE APPLICABLE DISCOUNTS Measured 17 RESALE APPLICABLE DISCOUNTS Residence - Expanded Local Calling (Mandatory) Residence - Expanded Local Calling - Mandatory TX RESALE APPLICABLE DISCOUNTS Extended Area Calling Service (EACS) - 1 Party 21.60% 21.60% 21.60% 21.60% 21.60% 21.60% 21.60%	
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16 TX RESALE APPLICABLE DISCOUNTS Residence - Expanded Local Calling (Mandatory) Residence - Expanded Local Calling - Mandatory TX RESALE APPLICABLE DISCOUNTS Extended Area Calling Service (EACS) - 1 Party 21.60% 21.60% 21.60%	
Residence - Expanded Local Calling - Mandatory 16 TX RESALE APPLICABLE DISCOUNTS Extended Area Calling Service (EACS) - 1 Party 21.60% 21.60%	
16 TX RESALE APPLICABLE DISCOUNTS Extended Area Calling Service (EACS) - 1 Party 21.60%	
Residence - Expanded Local Calling - Mandatory EACS	
16 TX RESALE APPLICABLE DISCOUNTS - One element measured, 1 Party 21.60% 21.60%	
16 TX RESALE APPLICABLE DISCOUNTS Residence - Expanded Local Calling - EMS - Optional 21.60% 21.60%	
Residence - Expanded Local Calling - Extended Area 16 TX RESALE APPLICABLE DISCOUNTS Residence - Expanded Local Calling - Extended Area Calling Service - Optional 21.60%	
Residence - Vertical Services - Anonymous Call	
16 TX RESALE APPLICABLE DISCOUNTS Rejection 21.60%	
16 TX RESALE APPLICABLE DISCOUNTS Residence - Vertical Services - Auto Redial 21.60% 21.60%	
Residence - Vertical Services - Auto Redial - Usage	
16 TX RESALE APPLICABLE DISCOUNTS Sensitive 21.60%	
16 TX RESALE APPLICABLE DISCOUNTS Residence - Vertical Services - Call Blocker 21.60%	
16 TX RESALE APPLICABLE DISCOUNTS Residence - Vertical Services - Call Forwarding 21.60%	
Residence - Vertical Services - Call Forwarding - Busy 16 TX RESALE APPLICABLE DISCOUNTS Line 21.60% 21.60%	
Residence - Vertical Services - Call Forwarding - Busy Line/Don't Answer Residence - Vertical Services - Call Forwarding - Busy Line/Don't Answer Residence - Vertical Services - Call Forwarding - Don't	
16 TX RESALE APPLICABLE DISCOUNTS Answer 21.60%	
16 TX RESALE APPLICABLE DISCOUNTS Residence - Vertical Services - Call Return 21.60% 21.60% 21.60%	
Residence - Vertical Services - Call Return - Usage 16 TX RESALE APPLICABLE DISCOUNTS Sensitive 21.60%	
16 TX RESALE APPLICABLE DISCOUNTS Seristive 21.60%	
16 TX RESALE APPLICABLE DISCOUNTS Residence - Vertical Services - Call Trace 21.60% 21.60% 21.60% 21.60% 21.60%	
16 TX RESALE APPLICABLE DISCOUNTS Residence - Vertical Services - Call Waiting 16 TX RESALE APPLICABLE DISCOUNTS Residence - Vertical Services - Call waiting 17 Resale Applicable Discounts Residence - Vertical Services - Call waiting 18 TX RESALE APPLICABLE DISCOUNTS Residence - Vertical Services - Call waiting 19 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 20 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 19 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 10 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 11 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 12 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 18 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 19 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 20 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 19 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 10 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 11 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 12 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 10 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 11 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 12 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 12 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 12 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 12 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 12 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 12 TX Resale Applicable Discounts Residence - Vertical Services - Call waiting 12 TX Resale Applicable Discounts Residence - Ver	
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16 TX RESALE APPLICABLE DISCOUNTS Residence - Vertical Services - Calling Number 21.60% 21.60% 21.60% 21.60%	
16 TX RESALE APPLICABLE DISCOUNTS Residence - Vertical Services - ComCall® 21.60% 21.60%	
Residence - Vertical Services - Personalized Ring (1 dependent number) Residence - Vertical Services - Personalized Ring (1 dependent number) 21.60%	
Residence - Vertical Services - Personalized Ring (2	
16 TX RESALE APPLICABLE DISCOUNTS dependent numbers - 1st number) 21.60% 21.60% 1st num	nber
Residence - Vertical Services - Personalized Ring (2	
16 TX RESALE APPLICABLE DISCOUNTS dependent numbers - 2nd number) 21.60% 21.60% 21.60%	
16 TX RESALE APPLICABLE DISCOUNTS Residence - Vertical Services - Priority Call 21.60% 21.60%	mber

Attachment	State	Product	Rate Element Description Residence - Vertical Services - Remote Access to Call	COS (Class of Service)	USOC Zo	Monthly Recurring ne Charge (MRC)	Non- Recurring Charge (NRC) (First	Non- Recurring Charge (NRC) Additional	Per Unit
16	TX	RESALE APPLICABLE DISCOUNTS	Forwarding			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Selective Call Forwarding Residence - Vertical Services - Simultaneous Call			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Forwarding			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Speed Calling 8			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Three Way Calling			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - ISDN - Digiline sm			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Other - Customer Alerting Enablement			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Other - Grandfathered Services			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Other - Hot Line			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Other - Bundled Telecommunications Services (e.g., the Works)			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Other - Promotions (Greater than 90 days)			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Other - Preferred Number Service			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Other - TouchTone			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Other - Voice Dial			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Other - Warm Line			21.60%	21.60%		
16	TX	OTHER RESALE - DIRECTORY ASSISTANCE SERVICES	Directory Assistance Services			21.60%	NA	NA	
16	TX	OTHER RESALE - DIRECTORY ASSISTANCE SERVICES	Local Operator Assistance Services			21.60%	NA	NA	
16	TX	OTHER RESALE - OS/DA AUTOMATED CALL GREETING OTHER RESALE - OS/DA AUTOMATED	Branding - Resellers - Initial/Subsequent Load, per OCN		NRBDG	NA	\$1,800.00	\$1,800.00	per OCN
16	TX	CALL GREETING	Branding - Resellers - Per Call		ZZUCB	\$0.03	NA	NA	per call
16	TX	OTHER RESALE - OS/DA REFERENCES/RATES	Rate Reference - Resellers - Initial Load per OCN		NRBDL	NA	\$5,000.00	NA	Per OCN
16	TX	OTHER RESALE - OS/DA REFERENCES/RATES RESALE - DIRECTORY LISTING	Rate Reference - Resellers - Subsequent Load per OCN		NRBDM	NA	\$1,500.00		Per OCN
16	TX	PRODUCT	White Page Directory Listings				NA	NA	
16		RESALE - DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings			04.000/	NA 24 2004	NA	
16		RESALE APPLICABLE DISCOUNTS	Toll - Home 800sm			21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Toll - IntraLATA MTS			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - 900/976 Call Restriction			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - 976 Information Delivery Service Toll - Access Services			0%			
16 16	TX TX	RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS				0%	0%		
			Toll - Additional Directory Listings Toll - Bill Plus			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS				5%	5%		
16		RESALE APPLICABLE DISCOUNTS	Toll - Cellular Mobile Telephone Interconnection Services			0%			
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Company Initiated Suspension Service			0%	0%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Connections with Terminal Equipment and Communications Equipment			0%	0%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Consolidated Billing			5%			
16		RESALE APPLICABLE DISCOUNTS	Toll - Construction Charges			0%			
10	17	RESALE ALL LICADEL DISCOUNTS	Ton Constitution Onlinges			U /0	U /0		

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Additional	Per Unit
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Customer Initiated Suspension Service				0%			
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Distance Learning				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Exchange Connection Service				0%	0%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Maintenance of Service Charges				0%	0%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Shared Tenant Service				0%	0%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Telecommunications Service Priority Systems				0%	0%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll Restriction				21.60%	21.60%		
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS) OPERATIONS SUPPORT SYSTEMS	Electronic Billing Information Data (daily usage) per message				\$0.003	NA		
7	TX	(OSS)	Simple conversion charge per billable number				NA	\$16.65		
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Electronic conversion orders per billable number				NA	\$5.00		
7	TV	OPERATIONS SUPPORT SYSTEMS	Compley conversion and are not billable number				NIA	ФEО 5-		
/	TX	(OSS)	Complex conversion orders per billable number		S8FWB		NA			
12	TX	PHYSICAL COLLOCATION	Caged Real Estate - Site Conditioning		SOFWB			\$9.28		D. O. F. (
12	TX	PHYSICAL COLLOCATION	Caged Real Estate - Safety & Security		S8F4N			\$19.56		Per Sq. Ft. of space used by CLEC Per Sq. Ft. of space
12	TX	PHYSICAL COLLOCATION	Caged Real Estate - Floor Space Usage		S8F4L		\$5.97			used by CLEC Per Sq. Ft. of space
12	TX	PHYSICAL COLLOCATION	Caged - Common Systems - Cage		S8F4A		\$0.44	\$59.86		used by CLEC Per Sq. Ft. of space
12	TX	PHYSICAL COLLOCATION	Caged - Planning - Central Office		S8GCA		\$0.09			used by CLEC
12	TX	PHYSICAL COLLOCATION	Caged - Planning		NRFCD			\$5,244.43		Per Request
12		PHYSICAL COLLOCATION	Caged - Planning - Subsequent Inter. Cabling		NRFCE			\$2,267.04		Per Request
12		PHYSICAL COLLOCATION	Caged - Planning - Subsequent Power Cabling		NRFCF			\$2,306.10		Per Request
12 12		PHYSICAL COLLOCATION	Caged - Planning - Subs. Inter./Power Cabling		NRFCG			\$2,884.60		Per Request
12	TX	PHYSICAL COLLOCATION	Caged - Planning - Non-Standard		NRFCH			\$1,436.00		Per Request
12	TX	PHYSICAL COLLOCATION	Caged - Power Provisioning - Power Panel - 50 Amp							Per Power Panel (CLEC Provided) Per Power Panel
12	TX	PHYSICAL COLLOCATION	Caged - Power Provisioning - Power Panel - 200 Amp Caged - Power Cable & Infrastructure - Power Cable							(CLEC Provided) Per Four Power
12	TX	PHYSICAL COLLOCATION	Rack							Cables or Quad
12	TX	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-10 Amp Feeds		C1F31		\$0.25	\$48.23		Per 2-10 Amp Power Feeds (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-20 Amp Feeds		S8GF1		\$0.25	\$48.23		Per 2-20 Amp Power Feeds (CLEC Provided) Per 2-30 Amp Power
12	TX	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-30 Amp Feeds		C1F32		\$0.25	\$48.23		Feeds (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-40 Amp Feeds		C1F33		\$0.25	\$48.23		Per 2-40 Amp Power Feeds (CLEC Provided)
12		PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-50 Amp Feeds		S8GF2		\$0.25			Per 2-50 Amp Power Feeds (CLEC Provided)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	TX	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-100 Amp Feeds		S8GF3		\$0.25	\$48.23		Per 2-100 Amp Power Feeds (CLEC Provided)
12 12	TX TX	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Caged - Equipment Grounding - Ground Cable Placement Caged - DC Power Amperage Charge - HVAC		S8FCR S8GCS		\$0.03 \$14.62	·		Per Sq. Ft. of space used by CLEC Per 10 Amps
12		PHYSICAL COLLOCATION	Caged - DC Power Amperage Charge - Per Amp		S8GCR		\$10.61			Per Amp
12	TX	PHYSICAL COLLOCATION	Caged - Fiber Cable Placement - CO - Fiber Cable		S8FQ9		\$4.85	\$809.13		Per Fiber Cable Sheath (CLEC Vendor Pulls Cable)
12	TX	PHYSICAL COLLOCATION	Caged - Fiber Cable Placement - CO - Entrance Conduit		S8FW5		\$8.76			Per Fiber Cable Sheath
12	17	FITTSICAL COLLOCATION	Caged - Miscellaneous Costs - Timing Lead (1 pair per		301 773		ψ0.70	'		Per Linear Foot, Per
12	TX	PHYSICAL COLLOCATION	circuit)		S8F45		\$0.08	\$14.81		pair
12	TX	PHYSICAL COLLOCATION	Caged - Miscellaneous Costs - Bits Timing		S8FQT		\$3.58	\$698.82		Based on two (2) leads per circuit
12	TX	PHYSICAL COLLOCATION	Caged - Miscellaneous Costs - Space Availability Report		NRFCQ			\$168.04		Per Premise
12	TX	PHYSICAL COLLOCATION	Caged - Miscellaneous Costs - Security Access / ID Cards		NRFCM			\$123.35		Per Five Cards
12	TX	PHYSICAL COLLOCATION	Caged - Miscellaneous Costs - Security Access / ID Cards/Expedite		NRFCN			\$203.35		Per Five Cards
12	TX	PHYSICAL COLLOCATION	Caged - Cage Common Costs - AC Circuit Placement		NRL6O			\$5.29		Per Sq. Ft. (CLEC provides cage)
12		PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - Voice Grade Arrangement		S8F48		\$3.86			100 Copper Pairs (CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - Voice Grade Arrangement		S8FWU		\$3.86	\$156.02		100 Shielded Pairs (CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - DS1 Arrangement - DCS		S8FQM		\$295.42	\$3,105.79		28 DS1 (CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - DS1 Arrangement - DSX		S8F46		\$6.07	\$486.89		28 DS1 (CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - DS3 Arrangement - DCS		S8F47		\$115.30	\$1,809.40		1 DS3 (CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - DS3 Arrangement - DSX		S8FQN		\$5.69	\$116.67		1 DS3 (CLEC provides cable)
12	17	FITTSICAL COLLOCATION	DOX		301 Q11		φ3.09	φ110.07		12 Fiber Pairs
12	TX	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - Fiber Arrangement		S8FQR		\$3.58	\$698.82		(CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Caged - CLEC to CLEC Connection - Cable Racking and Hole for Optical		S8GFE		\$0.82			Per Cable
12	TX	PHYSICAL COLLOCATION	Caged - CLEC to CLEC Connection - Cable Racking and Hole for DS1		S8GFF		\$0.57	,		Per Cable
12	TX	PHYSICAL COLLOCATION	Caged - CLEC to CLEC Connection - Cable Racking and Hole for DS3		S8GFG		\$0.50			Per Cable
12	TX	PHYSICAL COLLOCATION	Caged - CLEC to CLEC Connection - Route Design		NRFCX			\$424.88		

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	TX	PHYSICAL COLLOCATION	Caged - CLEC to CLEC Connection - Connection for DS1		S8GFH		\$0.18			Per 28 Circuits (CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Caged - CLEC to CLEC Connection - Connection for DS3 Caged - CLEC to CLEC Connection - Connection for		S8GFJ		\$0.12			Per Circuit (CLEC provides cable) Per Cable (CLEC
12	TX	PHYSICAL COLLOCATION	Optical		S8GFK		\$0.31			provides cable)
12	TX	PHYSICAL COLLOCATION	Caged - Time Sensitive Activities - Pre-Visits - Colloc. Ser. Mgr 2nd Level Caged - Time Sensitive Activities - Pre-Visits - Comm.		NRFCR			\$23.23		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Tech - Craft		NRFCS			\$19.60		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Caged - Time Sensitive Activities - Pre-Visits - CO Manager - 1st Level		NRFCT			\$19.72		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Caged - Time Sensitive Activities - Pre-Visits - Floor Space Planning - 1st Level Caged - Construction Visits - Project Manager - 1st		NRFCU			\$19.24		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Level		NRFCV			\$19.24		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Caged - Construction Visits - Colloc. Ser. Mgr 2nd Level		NRFCZ			\$23.23		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Cageless - Real Estate - Site Conditioning		S8FWC			\$92.81		Per Frame (Standard Bay=10 sq ft)
12	TX	PHYSICAL COLLOCATION	Cageless - Real Estate - Safety & Security		S8FWG			\$195.57		Per Frame (Standard Bay=10 sq ft)
12	TX	PHYSICAL COLLOCATION	Cageless - Real Estate - Floor Space Usage		S8F9C		\$64.21			Per Frame (Standard Bay=10 sq ft)
12	TX	PHYSICAL COLLOCATION	Cageless - Common Systems - Cageless		S8FWE		\$9.35	\$760.45		Per Frame (Standard Bay=10 sq ft)
12		PHYSICAL COLLOCATION	Cageless - Planning - Central Office		S8GCB		\$1.13			Per Frame (Standard Bay=10 sq ft)
12		PHYSICAL COLLOCATION	Cageless - Planning		NRFCJ			\$4,601.93		Per Request
12		PHYSICAL COLLOCATION	Cageless - Planning - Subsequent Inter. Cabling		NRFCE			\$2,267.04		Per Request
12 12		PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Cageless - Planning - Subsequent Power Cabling Cageless - Planning - Subs. Inter./Power Cabling		NRFCF NRFCG			\$2,306.10 \$2,884.60		Per Request Per Request
12		PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Cageless - Planning - Subs. Inter./Power Cabling Cageless - Planning - Non-Standard		NRFCH			\$2,884.80		Per Request
12		PHYSICAL COLLOCATION	Cageless - Provisioning - Power Panel - 50 Amp		Tura Gri			ψ1,100.00		Per Power Panel (CLEC Provided) Per Power Panel
12	TX	PHYSICAL COLLOCATION	Cageless - Provisioning - Power Panel - 200 Amp							(CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - Power Cable & Infrastructure - Power Cable Rack							Per Four Power Cables or Quad
12	TX	PHYSICAL COLLOCATION	Cageless - Power Cable & Infrastructure - 2-10 Amp Feeds		C1F34		\$0.25	\$48.23		Per 2-10 Amp Power Feeds (CLEC Provided)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Cageless - Power Cable & Infrastructure - 2-20 Amp							Per 2-20 Amp Power Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Feeds		S8GF1		\$0.25	\$48.23		Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - Power Cable & Infrastructure - 2-30 Amp Feeds		C1F35		\$0.25	\$48.23		Per 2-30 Amp Power Feeds (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - Power Cable & Infrastructure - 2-40 Amp Feeds		C1F36		\$0.25	\$48.23		Per 2-40 Amp Power Feeds (CLEC Provided)
							• • • • • • • • • • • • • • • • • • • •	, -		Per 2-50 Amp Power
12	TX	PHYSICAL COLLOCATION	Cageless - Power Cable & Infrastructure - 2-50 Amp Feeds		S8GF2		\$0.25	\$48.23		Feeds (CLEC Provided)
			Cageless - Power Cable & Infrastructure - 2-100 Amp							Per 2-100 Amp Power Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Feeds Cageless - Equipment Grounding - Ground Cable		S8GF3		\$0.25	\$48.23		Provided)
12	TX	PHYSICAL COLLOCATION	Placement		S8GDB		\$0.33	\$15.32		Per Frame
12		PHYSICAL COLLOCATION	Cageless - DC Power Amperage Charge - HVAC		S8GCS		\$14.62			Per 10 Amps
12	TX	PHYSICAL COLLOCATION	Cageless - DC Power Amperage Charge - Per Amp		S8GCR		\$10.61			Per Amp
12	TX	PHYSICAL COLLOCATION	Cageless - DC Power Amperage Charge - CEV, HUT & Cabinets		S8GCT		\$1.27			Per 2 inch mounting space
12	TX TX	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Cageless - Fiber Cable Placement - CO - Fiber Cable Cageless - Fiber Cable Placement - CO - Entrance Conduit		S8FQ9 S8FW5		\$4.85 \$8.76			Per Fiber Cable Sheath (CLEC Vendor Pulls Cable) Per Fiber Cable Sheath
12	17	THORAL GOLLOGATION	Cageless - CEV, HUT & Cabinets - Fiber Cable		001 773		ψ0.70			Per Fiber Cable
12	TX	PHYSICAL COLLOCATION	Placement		S8GDH			\$53.58		Sheath
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinets - Entrance Conduit		S8GDJ		\$2.61			Per Fiber Cable Sheath
12	TX	PHYSICAL COLLOCATION	Cageless - Miscellaneous Cost - Timing Lead (1 pair per circuit)		S8F45		\$0.08	\$14.81		Per Linear Foot, Per pair
12	TX	PHYSICAL COLLOCATION	Cageless - Miscellaneous Cost - Bits Timing Cageless - Miscellaneous Cost - Space Availability		S8FQT		\$3.58	\$698.82		Based on two (2) leads per circuit
12	TX	PHYSICAL COLLOCATION	Report		NRFCQ			\$168.04		Per Premise
12	TX	PHYSICAL COLLOCATION	Cageless - Miscellaneous Cost - Security Access / ID Cards		NRFCM			\$123.35		Per Five Cards
12	TX	PHYSICAL COLLOCATION	Cageless - Miscellaneous Cost - Security Access / ID Cards/Expedite		NRFCN			\$203.35		Per Five Cards
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - Standard Equipment Bay							Each (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - Non-Standard Cabinet Bay							Each (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - VF/DS0 Termination Panel							Each (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - VF/DS0 Termination Module							Each (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - DDP-1 Panel							Each (CLEC Provided)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit Each (CLEC
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - DDP-1 Jack Access Card							Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - DS3/STS-1 Interconnect Panel							Each (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - DS3 Interconnect Module							Each (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - Fiber Optic Splitter Panel							Each (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - Fiber Termination Dual Module							Each (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - 24 Foot CEV		S8GE3		\$1.64			2 Inch Mounting Space
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - 16 Foot CEV		S8GE4		\$1.77			2 Inch Mounting Space
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Maxi-Hut		S8GE1		\$0.77			2 Inch Mounting Space
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Mini-Hut		S8GE2		\$1.33			2 Inch Mounting Space
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Large Cabinet		S8GEX		\$1.63)		2 Inch Mounting Space
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Medium Cabinet		S8GEY		\$2.19			2 Inch Mounting Space
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Small Cabinet		S8GEZ		\$3.29			2 Inch Mounting Space
12	TX	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - Voice Grade Arrangement		S8F3E		\$3.86	\$156.02		100 Copper Pairs (CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - Voice Grade Arrangement		S8FWV		\$3.86	\$156.02		100 Shielded Pairs (CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - DS1 Arrangement - DCS Cageless - ILEC to CLEC Connection - DS1		S8F2J		\$295.42	\$3,105.79		28 DS1 (CLEC provides cable) 28 DS1 (CLEC
12	TX	PHYSICAL COLLOCATION	Arrangement - DSX		S8F2P		\$6.07	\$486.89		provides cable)
12	TX	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - DS3 Arrangement - DCS		S8F21		\$115.30	\$1,809.40		1 DS3 (CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - DS3 Arrangement - DSX		S8F25		\$5.69	\$116.67		1 DS3 (CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - Fiber Arrangement		S8F49		\$3.76	\$495.49		12 Fiber Pairs (CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Cable Racking and Hole for Optical		S8GFE		\$0.82			Per Cable
12	TX	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Cable Racking and Hole for DS1		S8GFF		\$0.57			Per Cable
12	TX	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Cable Racking and Hole for DS3		S8GFG		\$0.50			Per Cable
12	TX	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Route Design		NRFCX			\$424.88		

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
										Per 28 Circuits
12	TX	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Connection for DS1		S8GFL		\$0.18	\$0.00		(CLEC provides cable)
10	TX	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Connection for DS3		S8GFM		\$0.42	\$0.00		Per Circuit (CLEC
12	IX	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Connection for		SøGFIVI		\$0.12	\$0.00		provides cable) Per Cable (CLEC
12	TX	PHYSICAL COLLOCATION	Optical Optical		S8GFN		\$0.31	\$0.00		provides cable)
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Project Coordination		NRFCK			\$631.17		Per CLEC Application
12	TX	PHYSICAL COLLOCATION	Cageless - Time Sensitive Activities - Pre-Visits - Colloc. Ser. Mgr 2nd Level		NRFCR			\$23.23		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Cageless - Time Sensitive Activities - Pre-Visits - Comm. Tech - Craft		NRFCS			\$19.60		Per 1/4 Hour
			Cageless - Time Sensitive Activities - Pre-Visits - CO					, , ,		
12	TX	PHYSICAL COLLOCATION	Manager - 1st Level Cageless - Time Sensitive Activities - Pre-Visits - Floor		NRFCT			\$19.72		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Space Planning - 1st Level		NRFCU			\$19.24		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Cageless - Construction Visits - Project Manager - 1st Level		NRFCV			\$19.24		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Cageless - Construction Visits - Colloc. Ser. Mgr 2nd Level		NRFCZ			\$23.23		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Caged Common - Real Estate - Site Conditioning		S8FWC			\$92.81		Per Frame (Standard Bay=10 sq ft)
								•		Per Frame (Standard
12 12		PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Caged Common - Real Estate - Safety & Security Caged Common - Real Estate - Floor Space Usage		S8FWG S8GCO		\$24.87	\$195.57		Bay=10 sq ft) Per Linear Foot
12		PHYSICAL COLLOCATION	Caged Common - Common Systems - Common		S8GCP		\$3.62			Per Linear Foot
12		PHYSICAL COLLOCATION	Caged Common - Planning - Central Office		S8GCC		\$0.44			Per Linear Foot
12		PHYSICAL COLLOCATION	Caged Common - Planning		NRFCJ		φσ	\$4,601.93		Per Request
12	TX	PHYSICAL COLLOCATION	Caged Common - Planning - Subsequent Inter. Cabling		NRFCE			\$2,267.04		Per Request
		PHYSICAL COLLOCATION	Caged Common - Planning - Subsequent Power Cabling		NRFCF			\$2,306.10		
12	17	PHI SICAL COLLOCATION	Caged Common - Flamming - Subsequent Fower Cabing		INKFOR			\$2,300.10		Per Request
12		PHYSICAL COLLOCATION	Caged Common - Planning - Subs. Inter./Power Cabling		NRFCG			\$2,884.60		Per Request
12	TX	PHYSICAL COLLOCATION	Caged Common - Planning - Non-Standard		NRFCH			\$1,436.00		Per Request
12	TX	PHYSICAL COLLOCATION	Caged Common - Provisioning - Power Panel - 50 Amp							Per Power Panel (CLEC provides)
12	TX	PHYSICAL COLLOCATION	Caged Common - Provisioning - Power Panel - 200 Amp							Per Power Panel (CLEC provides)
12	TX	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - Power Cable Rack							Per Four Power Cables or Quad
12	TX	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - 2-10 Amp Feeds		C1F31		\$0.25	\$48.23		Per 2-10 Amp Power Feeds (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - 2-20 Amp Feeds		S8GF1		\$0.25	\$48.23		Per 2-20 Amp Power Feeds (CLEC Provided)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	TX	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - 2-30 Amp Feeds		C1F32		\$0.25			Per 2-30 Amp Power Feeds (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - 2-40 Amp Feeds		C1F33		\$0.25	\$48.23		Per 2-40 Amp Power Feeds (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - 2-50 Amp Feeds		S8GF2		\$0.25			Per 2-50 Amp Power Feeds (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - 2-100 Amp Feeds		S8GF3		\$0.25	\$48.23		Per 2-100 Amp Power Feeds (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Caged Common - Equipment Grounding - Ground Cable Placement		S8GDC		\$0.13	\$5.93		Per Linear Foot
12	TX	PHYSICAL COLLOCATION	Caged Common - DC Power Amperage Charge - HVAC Caged Common - DC Power Amperage Charge - Per		S8GCS		\$14.62			Per 10 Amps
12	TX	PHYSICAL COLLOCATION	Amp		S8GCR		\$10.61			Per Amp Per Fiber Cable
12	TX	PHYSICAL COLLOCATION	Caged Common - Fiber Cable Placement - CO - Fiber Cable		S8FQ9		\$4.85	\$809.13		Sheath (CLEC Vendor Pulls Cable)
12	TX	PHYSICAL COLLOCATION	Caged Common - Fiber Cable Placement - CO - Entrance Conduit Caged Common - Miscellaneous Costs - Timing Lead (1		S8FW5		\$8.76			Per Fiber Cable Sheath Per Linear Foot, Per
12	TX	PHYSICAL COLLOCATION	pair per circuit)		S8F45		\$0.08	\$14.81		pair Based on two (2)
12		PHYSICAL COLLOCATION	Caged Common - Miscellaneous Costs - Bits Timing Caged Common - Miscellaneous Costs - Space		S8FQT		\$3.58	\$698.82		leads per circuit
12		PHYSICAL COLLOCATION	Availability Report Caged Common - Miscellaneous Costs - Security		NRFCQ			\$168.04		Per Premise
12	TX	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Access / ID Cards Caged Common - Miscellaneous Costs - Security Access / ID Cards/Expedite		NRFCM NRFCN			\$123.35 \$203.35		Per Five Cards Per Five Cards
12	TX	PHYSICAL COLLOCATION	Cage Common Costs - Cage Preparation		S8GCJ		\$1.00	· ·		Per Linear Foot 100 Copper Pairs
12	TX	PHYSICAL COLLOCATION	Caged Common - ILEC to CLEC Connection - Voice Grade Arrangement		S8F3E		\$3.86	\$156.02		(CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Caged Common - ILEC to CLEC Connection - Voice Grade Arrangement		S8FWV		\$3.86	\$156.02		100 Shielded Pairs (CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Caged Common - ILEC to CLEC Connection - DS1 Arrangement - DCS Caged Common - ILEC to CLEC Connection - DS1		S8F2J		\$295.42	\$3,105.79		28 DS1 (CLEC provides cable) 28 DS1 (CLEC
12	TX	PHYSICAL COLLOCATION	Arrangement - DSX		S8F2P		\$6.07	\$486.89		provides cable)
12	TX	PHYSICAL COLLOCATION	Caged Common - ILEC to CLEC Connection - DS3 Arrangement - DCS		S8F21		\$115.30	\$1,809.40		1 DS3 (CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	Caged Common - ILEC to CLEC Connection - DS3 Arrangement - DSX		S8F25		\$5.69	\$116.67		1 DS3 (CLEC provides cable)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Caged Common - ILEC to CLEC Connection - Fiber							12 Fiber Pairs (CLEC provides
12	TX	PHYSICAL COLLOCATION	Arrangement		S8F49		\$3.76	\$495.49		cable)
12		VIRTUAL COLLOCATION	Virtual - Real Estate - Site Conditioning		S8FX5		*	\$92.81		Per Frame
12	TX	VIRTUAL COLLOCATION	Virtual - Real Estate - Safety & Security		S8FX6			\$195.57		Per Frame
12	TX	VIRTUAL COLLOCATION	Virtual - Real Estate - Floor Space Usage		S8F62		\$28.91			Per Frame
12	TX	VIRTUAL COLLOCATION	Virtual - Common Systems - Standard		S8F64		\$10.75			Per Frame
12	TX	VIRTUAL COLLOCATION	Virtual - Common Systems - Non-Standard		S8F65		\$19.36			Per Cabinet
12	TX	VIRTUAL COLLOCATION	Virtual - Planning		NRM99			\$5,555.76		Per Request
12	TX	VIRTUAL COLLOCATION	Virtual - Planning - Subsequent Inter. Cabling		NRMA3			\$2,224.49		Per Request
12	TX	VIRTUAL COLLOCATION	Virtual - Planning - Subsequent Power Cabling		NRMAA			\$2,303.84		Per Request
12	TX	VIRTUAL COLLOCATION	Virtual - Planning - Subs. Inter./Power Cabling		NRMAX			\$2,882.61		Per Request
12	TX	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - Power Cable Rack							Per Four Power Cables or Quad
12	TX	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - 2- 10 Amp Feeds		C1F37		\$0.52			Per 2-10 Amp Power Feeds (CLEC Provided)
12	TX	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - 2- 20 Amp Feeds		S8GFO		\$0.52			Per 2-20 Amp Power Feeds (CLEC Provided)
12	TX	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - 2- 30 Amp Feeds		C1F38		\$0.52			Per 2-30 Amp Power Feeds (CLEC Provided)
12	TX	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - 2-40 Amp Feeds		C1F39		\$0.52			Per 2-40 Amp Power Feeds (CLEC Provided)
12	TX	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - 2-50 Amp Feeds		S8GFP		\$0.52			Per 2-50 Amp Power Feeds (CLEC Provided)
12	TX	VIRTUAL COLLOCATION	Virtual - Equipment Grounding - Ground Cable Placement		S8F69		\$0.36			Per Frame
12		VIRTUAL COLLOCATION	Virtual - DC Power Amperage Charge - HVAC		S8FXO		\$14.62			Per 10 Amps
12	TX	VIRTUAL COLLOCATION	Virtual - DC Power Amperage Charge - Per Amp Virtual - DC Power Amperage Charge - CEV, HUT &		S8FXN		\$10.61			Per Amp Per 2 inch mounting
12	TX	VIRTUAL COLLOCATION	Cabinets		S8FXP		\$1.27			space
12	TX	VIRTUAL COLLOCATION	Virtual Fiber Cable Placement - CO - Fiber Cable		S8F8F		\$11.01	\$1,971.42		Per Fiber Cable Sheath
12	TX	VIRTUAL COLLOCATION	Virtual Fiber Cable Placement - CO - Entrance Conduit		S8F8G		\$8.17			Per Fiber Cable Sheath
12	TX	VIRTUAL COLLOCATION	Virtual - CEV, HUT & Cabinets - Fiber Cable Placement		S8FXQ			\$53.58		Per Fiber Cable Sheath
12	TX	VIRTUAL COLLOCATION	Virtual - CEV, HUT & Cabinets - Entrance Conduit		S8FXR		\$2.61			Per Fiber Cable Sheath
12	TX	VIRTUAL COLLOCATION	Virtual - Miscellaneous Costs - Timing Lead (1 pair per circuit)		S8FXT		\$0.08	\$14.81		Per Linear Foot, Per pair
12	TX	VIRTUAL COLLOCATION	Virtual - Miscellaneous Costs - Bits Timing		S8FXS		\$3.58	\$698.82		Based on two (2) leads per circuit
12	TX	VIRTUAL COLLOCATION	Virtual Frame Options - Standard Equipment Bay							Each (CLEC Provided)

					Monthly	Non- Recurring	Non- Recurring	
Attachment	State	Product	Rate Element Description	COS (Class of Service) USOC Zone	Recurring Charge (MRC)	Charge (NRC)	Charge (NRC) Additional	Per Unit
12		VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - 24 Foot CEV	S8FXZ	\$1.64		, radii oi ai	2 Inch Mounting Space
12		VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - 16 Foot CEV	S8FY6	\$1.77			2 Inch Mounting Space
12		VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Maxi-Hut	S8FXX	\$0.77			2 Inch Mounting Space
12		VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Mini-Hut	S8FXY	\$1.33			2 Inch Mounting Space
12		VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Large Cabinet	S8FXU	\$1.63			2 Inch Mounting Space
12		VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Medium Cabinet	S8FXV	\$2.19			2 Inch Mounting Space
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Small Cabinet	S8FXW	\$3.29			2 Inch Mounting Space
12	TX	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Voice Grade Arrangement	S8F82	\$3.86	\$225.02		100 Copper Pairs (CLEC provides cable)
12	TX	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Voice Grade Arrangement	S8F83	\$3.86	\$225.02		100 Shielded Pairs (CLEC provides cable)
12	TX	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS1 Arrangement - DCS	S8F8X	\$295.42	\$3,496.22		28 DS1 (CLEC provides cable)
12	TX	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS1 Arrangement - DSX	S8F8Y	\$6.07	\$651.13		28 DS1 (CLEC provides cable)
12	TX	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS3 Arrangement - DCS	S8F8Z	\$115.30	\$2,186.12		1 DS3 (CLEC provides cable)
12	TX	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS3 Arrangement - DSX	S8F81	\$5.69	\$204.42		1 DS3 (CLEC provides cable)
12	TX	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Fiber Arrangement	S8F84	\$10.47	\$152.71		12 Fiber Pairs (CLEC provides cable)
12		VIRTUAL COLLOCATION	Virtual to Virtual Connection - Cable Racking and Hole for Optical	S8FY7	\$0.90			Per Cable
12	TX	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Cable Racking and Hole for DS1	S8FY8	\$0.49			Per Cable
12 12		VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Virtual to Virtual Connection - Cable Racking and Hole for DS3 Virtual to Virtual Connection - Route Design	S8FY9 NRLWF	\$0.35	\$463.36		Per Cable
12	TX	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for DS1	S8GFQ	\$0.41	\$0.00		Per 28 Circuits (CLEC provides cable)
12	TX	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for DS3	S8GFR	\$0.27	\$0.00		Per Circuit (CLEC provides cable)
12	TX	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for Optical	S8GFS	\$0.81	\$0.00		Per Cable (CLEC provides cable)
12	TX	VIRTUAL COLLOCATION	Virtual - CEV, HUT & Cabinet - Project Coordination	NRFCK		\$631.17		Per CLEC Application Augment
12		VIRTUAL COLLOCATION	Virtual - Equipment Maintenance & Security Escort - CO Type - Staffed CO During Normal Business Hours	NRMHK		\$15.15		Per 1/4 Hour

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
			Virtual - Equipment Maintenance & Security Escort - CO	,			<u> </u>			
12	TX	VIRTUAL COLLOCATION	Type - Staffed CO During Outside Normal Business Hours		NRMHN			\$242.35		4 Hour Minimum - Initial
10		NUDTUM COLL COATION	Virtual - Equipment Maintenance & Security Escort - CO Type - Staffed CO During Outside Normal Business		NDME			0.45.45		Per 1/4 Hour -
12	TX	VIRTUAL COLLOCATION	Hours		NRMJ7			\$15.15		Additional
12	TX	VIRTUAL COLLOCATION	Virtual - Equipment Maintenance & Security Escort - CO Type - Not Staffed CO/RT During Normal Business Hours		NRMJ8			\$15.15		Per 1/4 Hour
	1		Virtual - Equipment Maintenance & Security Escort - CO					* 10110		
12	TX	VIRTUAL COLLOCATION	Type - Not Staffed CO/RT During Outside Normal Business Hours		NRMJ9			\$242.35		4 Hour Minimum - Initial
			Virtual - Equipment Maintenance & Security Escort - CO							
12	TX	VIRTUAL COLLOCATION	Type - Not Staffed CO/RT During Outside Normal Business Hours		NRML7			\$15.15		Per 1/4 Hour - Additional
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Per Visit		NRMJ9			\$242.35		4 Hour Minimum - Initial
12	17	VIRTUAL COLLOCATION	VIIItual CEV, HOT & Cabillet - Per Visit		INKIVIJ9			\$242.30		Per 1/4 Hour -
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Per Visit		NRML7			\$15.15		Additional
12	TX	VIRTUAL COLLOCATION	Virtual Additional Labor Elements - Training - Communications Tech		NRMCD			\$39.21		Per 1/2 Hour
12	TX	VIRTUAL COLLOCATION	Virtual Additional Labor Elements - Training - CO Manager		NRME9			\$39.45		Per 1/2 Hour
			Virtual Additional Labor Elements - Training - Power							
12	TX	VIRTUAL COLLOCATION	Engineer		NRMF9			\$38.47		Per 1/2 Hour
12	TX	VIRTUAL COLLOCATION	Virtual Additional Labor Elements - Training - Equipment Engineer		NRMHJ			\$38.47		Per 1/2 Hour
10		VIRTUAL COLLOCATION	Virtual Equipment Evaluation Cost - Equipment		NRMO9			¢20.47		Per 1/2 Hour
12 12	TX TX	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Engineer Virtual Test & Acceptance - Communications Tech		NRMP2			\$38.47 \$39.21		Per 1/2 Hour Per 1/2 Hour
12		ADJACENT COLLOCATION	Adjacent On-Site - Planning - Initial		NRFA1			\$9,268.73		Per Request
12		ADJACENT COLLOCATION	Adjacent On-Site - Planning - Subsequent		NRFA2			\$1,606.77		Per Request
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Real Estate - Land Rental		S8GEN		\$0.44			Per Square Foot
40			Adjacent On-Site - Provisioning - Power Cable &							Per 2-100 Amp Power Feeds (CLEC
12	TX	ADJACENT COLLOCATION	Infrastructure - 2-100 Amp Feeds							provides cable)
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds							Per 2-200 Amp Power Feeds (CLEC provides cable)
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Provisioning - Power Cable & Infrastructure - 2-300 Amp Feeds							Per 2-300 Amp Power Feeds (CLEC provides cable)
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Provisioning - Power Cable & Infrastructure - 2-400 Amp Feeds							Per 2-400 Amp Power Feeds (CLEC provides cable)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - AC Service - Extension of 100 Amp AC Service (Opt.)		NRFCW			\$6,447.00		Per Request
12		ADJACENT COLLOCATION	Adjacent On-Site - AC Service - AC Usage		S8GEO		\$0.05			Per KWH
			Adjacent On-Site - DC Power Amperage Charge - Per							
12	TX	ADJACENT COLLOCATION	Amp		S8GCR		\$10.61			Per Amp
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Fiber Cable Placement - Fiber Installation		S8GF4		\$2.13	\$488.48		Per Fiber Cable Sheath (CLEC Vendor Pulls Cable)
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Fiber Cable Placement - Entrance Fiber Racking		S8GDG		\$1.55			Per Rack/Conduit Duct
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Cable Rack - DC Power Cable Rack		S8GEP		\$13.64	\$2,667.22		Per Rack
12		ADJACENT COLLOCATION	Adjacent On-Site - Fiber Cable Rack		S8GEQ		\$20.63			Per Rack
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Cable Rack - Interconnection Arrangement (Copper) Racking		S8GER		\$30.63			Per Rack
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Conduit Placement - DC Power Cable Rack		S8GES			\$7,386.71		Per Rack
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Conduit Placement - Fiber Cable Rack		S8GET			\$4,711.89		Per Rack
12		ADJACENT COLLOCATION	Adjacent On-Site - Conduit Placement - Interconnection Arrangement (Copper) Racking		S8GEU			\$5,545.50		Per Rack
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - Voice Grade Arrangement		S8F3G		\$3.86	\$156.02		100 Copper Pairs (CLEC provides cable)
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - Voice Grade Arrangement		S8FWW		\$3.86	\$156.02		100 Shielded Pairs (CLEC provides cable)
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - DS1 Arrangement - DCS		S8F2L		\$295.42	\$3,105.79		28 DS1 (CLEC provides cable)
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - DS1 Arrangement - DSX Adjacent On-Site - ILEC to CLEC Connection - DS3		S8F2R		\$6.07	\$486.89		28 DS1 (CLEC provides cable) 1 DS3 (CLEC
12	TX	ADJACENT COLLOCATION	Arrangement - DCS		S8F23		\$115.30	\$1,809.40		provides cable)
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - DS3 Arrangement - DSX		S8F27		\$5.69	\$116.67		1 DS3 (CLEC provides cable)
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - Fiber Arrangement		S8F3N		\$3.76	\$495.49		12 Fiber Pairs (CLEC provides cable)
12		ADJACENT COLLOCATION ADJACENT COLLOCATION	Adjacent Off-Site - Planning		NRFA3		φ3.76	\$1,254.32		Per Request
12		ADJACENT COLLOCATION	Adjacent Off-Site - Conduit Space		S8GEW		\$1.17			Per Innerduct
12	TX	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - Voice Grade/DS0 Arrangement		S8GF5		\$311.43			900 DS0 (Hole, Racking, MDF) (CLEC Vendor Pulls and Installs Cable)
16		A STATE OF THE STA	Adjacent Off-Site - ILEC to CLEC Connection - DS1		30010		φσ11.40			28 DS1 (Hole, Racking, DCS)
12	TX	ADJACENT COLLOCATION	Arrangement - DCS		S8GF6		\$439.96			(CLEC Vendor Pulls and Installs Cable)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	TX	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - DS1 Arrangement - DSX		S8GF7		\$35.03			28 DS1 (Hole, Racking, DSX) (CLEC Vendor Pulls and Installs Cable)
12	TX	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - DS1 Arrangement - MDF		S8GF8		\$311.43			450 DS1 (Hole, Racking, MDF) (CLEC Vendor Pulls and Installs Cable)
12		ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - Fiber Arrangement		S8GF9		\$9.02			12 Fiber Pairs (Hole, Racking, FDF) (CLEC Vendor Pulls and Installs Cable)
12	TX	COLLOCATION	Complete Space Discontinuance - Application Fee		NRFX1			\$503.95		Per Request
12	TX	COLLOCATION	Complete Space Discontinuance - Project Management Fee – Complete Space Discontinuance		NRFX2			\$2,883.10		Per Request
12	TX	COLLOCATION	Complete Space Discontinuance - Remove Fiber Jumpers		NRFX3			\$18.79		Per linear foot
12		COLLOCATION	Complete Space Discontinuance - Remove Fiber Cables		NRFX4			\$14.43		Per linear foot
12	TX	COLLOCATION	Complete Space Discontinuance - Remove VF/DS0 Cable		NRFX5			\$2.60		Per linear foot
12	TX	COLLOCATION	Complete Space Discontinuance - Remove DS1 Cable		NRFX6			\$4.89		Per linear foot
12	TX	COLLOCATION	Complete Space Discontinuance - Remove DS3 Cable (Coax)		NRFX7			\$3.57		Per linear foot
12	TX	COLLOCATION	Complete Space Discontinuance - Remove Timing Cable		NRFX8			\$9.64		Per Request
12	TX	COLLOCATION	Complete Space Discontinuance - Remove Power Cable-50AMP feed & below		NRFX9			\$24.76		Per linear foot
12	TX	COLLOCATION	Complete Space Discontinuance - Remove Power Cable-100AMP feed & above		NRFXA			\$22.73		Per linear foot
12	TX	COLLOCATION	Complete Space Discontinuance - Remove Cage Grounding Material		NRFXB			\$1,462.85		Each grounding lead & ground bar
12	TX	COLLOCATION	Complete Space Discontinuance - Remove Fiber Entrance Cable		NRFXC			\$1,664.00		Per cable removal job
12	TX	COLLOCATION	Complete Space Discontinuance - Infrastructure Maps & Records		NRFXD			\$104.00		Per cable removal job
12	TX	COLLOCATION	Complete Space Discontinuance - Engineering Work Order		NRFXE			\$104.00		Per cable removal job
12	TX	COLLOCATION	Complete Space Discontinuance - Work Group Information Distribution		NRFXF			\$104.00		Per cable removal job
12	TX	COLLOCATION	Complete Space Discontinuance - Restore Floor Tile – per Standard Bay		NRFXG			\$71.79		Per Standard Bay
12	TX	COLLOCATION	Complete Space Discontinuance - Floor Restoration Contractor Trip Charge		NRFXH			\$144.63		Per trip
12		COLLOCATION	Complete Space Discontinuance - Restore Floor Tile		NRFXJ			\$81.53		Per Non-Standard Bay
12	TX	COLLOCATION	Space Reassignment/Restenciling - Application Fee		NRFXK			\$503.95		Per Request

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	TX	COLLOCATION	Space Reassignment/Restenciling - Project Management Fee – Space Reassignment		NRFXL			\$2,883.10		Per Request
12	TX	COLLOCATION	Space Reassignment/Restenciling - Restencil DS0/DSL Block		NRFXM			\$15.33		Per 100 pair block
12	TX	COLLOCATION	Space Reassignment/Restenciling - Restencil DS1 Block		NRFXN			\$6.02		Per 28 DS1s
12	TX	COLLOCATION	Space Reassignment/Restenciling - Restencil DS3 Coax Cable		NRFXO			\$4.90		Per cable
12	TX	COLLOCATION	Space Reassignment/Restenciling - Restencil Fiber Cable Block		NRFXP			\$91.95		Per 12 pair cable
12	TX	COLLOCATION	Space Reassignment/Restenciling - Restencil Fiber Jumper Block		NRFXQ			\$61.30		Per 4 jumpers
12	TX	COLLOCATION	Space Reassignment/Restenciling - Restencil Power and tag cables		NRFXR			\$107.28		Per 1-4 feeds
12	TX	COLLOCATION	Space Reassignment/Restenciling - Restencil Timing Source and tag cable		NRFXS			\$122.60		Per cable
12	TX	COLLOCATION	Space Reassignment/Restenciling - Timing Record Book Update		NRFXT			\$45.98		Per element
12	TX	COLLOCATION	Space Reassignment/Restenciling - Interconnection Records Update		NRFXU			\$296.61		Per element
12	TX	COLLOCATION	Space Reassignment/Restenciling - Power Records Update		NRFXV			\$355.94		Per element
12		COLLOCATION	Space Reassignment/Restenciling - Vendor Engineering		NRFXW			\$711.88		Per Space Reassignment job
12		COLLOCATION	Power Reduction (Cable Removal) - Application Fee Power Reduction (Cable Removal) - Project		NRFXX			\$503.95		Per Request
12		COLLOCATION	Management Fee – Power Reduction(cable removal) Power Reduction (Cable Removal) - Remove Power		NRFXY			\$2,220.45		Per Request
12		COLLOCATION	Cable-50AMP feed & below Power Reduction (Cable Removal) - Remove Power		NRFXZ			\$24.76		Per linear foot
12		COLLOCATION	Cable-100AMP feed & above		NRFY1			\$22.73		Per linear foot
12	TX	COLLOCATION	Power Reduction (Refusing only) - Application Fee		NRFY2			\$503.95		Per Request
12	TX	COLLOCATION	Power Reduction (Refusing only) - Project Management Fee – Power Refusing Only		NRFY3			\$1,562.80		50AMP A&B feeds & below
12	TX	COLLOCATION	Power Reduction (Refusing only) - Project Management Fee – Power Refusing Only		NRFY4			\$2,004.57		100AMP A&B feeds & above
12	TX	COLLOCATION	Power Reduction (Refusing only) - Power Fuse Reductions on Company BDFB		NRFY5			\$367.81		50AMP A&B feeds & below
12	TX	COLLOCATION	Power Reduction (Refusing only) - Restencil Power and tag cables		NRFY6			\$107.28		Per 1-4 feeds
12	TX	COLLOCATION	Power Reduction (Refusing only) - Power Records Update		NRFY7			\$355.94		Per element Per Space
12	TX	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering		NRFY8			\$711.88		Reassignment job
12	TX	COLLOCATION	Power Reduction (Refusing only) - Power Fuse Reductions on Power Board		NRFY9			\$490.41		100AMP A&B feeds & above
12	TX	COLLOCATION	Power Reduction (Refusing only) - Restencil Power and tag cables		NRFYA			\$107.28		Per 1-4 feeds
12	TX	COLLOCATION	Power Reduction (Refusing only) - Power Records Update		NRFYB			\$355.94		Per element

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) (First	Non- Recurring Charge (NRC) Additional	Per Unit
12	TX	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering		NRFYC			\$711.88		Per Space Reassignment job
12	TX	COLLOCATION	Interconnection Termination Reduction - Application Fee		NRFYD			\$503.95		Per Request
12	TX	COLLOCATION	Interconnection Termination Reduction - Project Management Fee – Interconnection Cable Reduction		NRFYE			\$2,441.33		Per Request
12	TX	COLLOCATION	Interconnection Termination Reduction - Remove VF/DS0 Cable		NRFYF			\$2.60		Per linear foot
12	TX	COLLOCATION	Interconnection Termination Reduction - Remove DS1 Cable		NRFYG			\$4.89		Per linear foot
12		COLLOCATION	Interconnection Termination Reduction - Remove DS3 Cable (Coax)		NRFYH			\$3.57		Per linear foot
12	TX	COLLOCATION	Interconnection Termination Reduction - Remove Fiber Cables		NRFYJ			\$14.43		Per linear foot
12	TX	COLLOCATION	Interconnection Termination Reduction - Remove Fiber Jumpers		NRFYK			\$18.79		Per linear foot
2MR-AT	TX	ENTRANCE FACILITIES USED FOR LOCAL INTERCONNECTION	DS1 Entrance Facilities Zone 1 (Rural)	UZ1	UENHX	1	\$ 76.96	\$ 73.25	\$ 26.68	
2MR-AT	TX	ENTRANCE FACILITIES USED FOR LOCAL INTERCONNECTION	DS1 Entrance Facilities Zone 2 (Suburban)	UZ1	UENHX	2	\$ 75.81	\$ 73.25	\$ 26.68	
2MR-AT	TX	ENTRANCE FACILITIES USED FOR LOCAL INTERCONNECTION	DS1 Entrance Facilities Zone 3 (Urban)	UZ1	UENHX	3	\$ 76.22	\$ 73.25	\$ 26.68	
2MR-AT	TX	ENTRANCE FACILITIES USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facilities Zone 1 (Rural)	UZ3	UENJX	1	\$ 458.44	\$ 395.57	\$ 175.57	
2MR-AT	TX	ENTRANCE FACILITIES USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facilities Zone 2 (Suburban)	UZ3	UENJX	2	\$ 362.87	\$ 395.57	\$ 175.57	
2MR-AT		ENTRANCE FACILITIES USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facilities Zone 3 (Urban)	UZ3	UENJX	3	\$ 286.29	\$ 395.57	\$ 175.57	
2MR-AT	TX	ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS1 Entrance Facility Mileage, First Mile - Zone 1 (Rural)	UZ1	(ULNHS)	1	\$ 34.08	\$ 52.91	\$ 28.43	
2MR-AT	TX	ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS1 Entrance Facility Mileage, First Mile - Zone 2 (Suburban)	UZ1	(ULNHS)	2	\$ 32.55	\$ 52.91	\$ 28.43	
2MR-AT	TX	ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS1 Entrance Facility Mileage, First Mile - Zone 3 (Urban)	UZ1	(ULNHS)	3	\$ 33.76	\$ 52.91	\$ 28.43	
2MR-AT	TX	ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS1 Entrance Facility Mileage, First Mile - Interzone	UZ1	(ULNHS)	I	\$ 44.32	\$ 52.91	\$ 28.43	
2MR-AT		ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS1 Entrance Facility Mileage, Each Additional Mile - Zone 1 (Rural)	UZ1	(ULNHS)	1	\$ 0.13	\$0.00	\$0.00	
2MR-AT	TX	ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS1 Entrance Facility Mileage, Each Additional Mile - Zone 2 (Suburban)	UZ1	(ULNHS)	2	\$ 0.11	\$0.00	\$0.00	
2MR-AT	TX	FOR LOCAL INTERCONNECTION	DS1 Entrance Facility Mileage, Each Additional Mile - Zone 3 (Urban)	UZ1	(ULNHS)	3	\$ 0.10	\$0.00	\$0.00	
2MR-AT	TX	ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS1 Entrance Facility Mileage, Each Additional Mile - Interzone	UZ1	(ULNHS)	I	\$ 0.10	\$0.00	\$0.00	
2MR-AT	TX	ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facility Mileage, First Mile - Zone 1 (Rural)	UZ3	(ULNJS)	1	\$ 199.77	\$ 81.05	\$ 65.73	
2MR-AT		ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facility Mileage, First Mile - Zone 2 (Suburban)	UZ3	(ULNJS)	2	\$ 179.53	\$ 81.05	\$ 65.73	
2MR-AT		ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facility Mileage, First Mile - Zone 3 (Urban)	UZ3	(ULNJS)	3	\$ 194.60	\$ 81.05	\$ 65.73	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
2MR-AT		ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facility Mileage, First Mile - Interzone	UZ3	(ULNJS)	Lone	\$ 308.37			1 CI CIII
		ENTRANCE FACILITY MILEAGE USED	DS3 Entrance Facility Mileage, Each Additional Mile -							
2MR-AT	TX	FOR LOCAL INTERCONNECTION ENTRANCE FACILITY MILEAGE USED	Zone 1 (Rural) DS3 Entrance Facility Mileage, Each Additional Mile -	UZ3	(ULNJS)	1	\$ 3.96	\$0.00	\$0.00	
2MR-AT	TX	FOR LOCAL INTERCONNECTION	Zone 2 (Suburban)	UZ3	(ULNJS)	2	\$ 3.20	\$0.00	\$0.00	
2MR-AT	TX	ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facility Mileage, Each Additional Mile - Zone 3 (Urban)	UZ3	(ULNJS)	3	\$ 2.91	\$0.00	\$0.00	
2MR-AT	TV	ENTRANCE FACILITY MILEAGE USED	DS3 Entrance Facility Mileage, Each Additional Mile -	1170	(LIL N. IC)		ф 0.70	#0.00	Ф0.00	
ZIVIR-A I	TX	FOR LOCAL INTERCONNECTION INTEROFFICE MILEAGE TO ESTABLISH	Interzone	UZ3	(ULNJS)	I	\$ 2.78	\$0.00	\$0.00	
2MR-AT	TX	LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	DS1 Interoffice Transport, First Mile - Zone 1 (Rural)	UZ1	ULNHS	1	\$ 34.08	\$ 52.91	\$ 28.43	
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS1 Interoffice Transport, First Mile - Zone 2 (Suburban)	UZ1	ULNHS	2	\$ 32.55	\$ 52.91	\$ 28.43	
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS1 Interoffice Transport, First Mile - Zone 3 (Urban)	UZ1	ULNHS	3	\$ 33.76	\$ 52.91	\$ 28.43	
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS1 Interoffice Transport, First Mile - Interzone	UZ1	ULNHS	I	\$ 44.32	\$ 52.91	\$ 28.43	
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS1 Interoffice Transport, Each Additional Mile - Zone 1 (Rural)	UZ1	ULNHS	1	\$ 0.13	\$0.00	\$0.00	
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS1 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban)	UZ1	ULNHS	2	\$ 0.11	\$0.00	\$0.00	
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS1 Interoffice Transport, Each Additional Mile - Zone 3 (Urban)	UZ1	ULNHS	3	\$ 0.10	\$0.00	\$0.00	
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS1 Interoffice Transport, Each Additional Mile - Interzone	UZ1	ULNHS	ı	\$ 0.10	\$0.00	\$0.00	
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS3 Interoffice Transport, First Mile - Zone 1 (Rural)	UZ3	ULNJS	1	\$ 199.77	\$ 81.05	\$ 65.73	
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS3 Interoffice Transport, First Mile - Zone 2 (Suburban)	UZ3	ULNJS	2	\$ 179.53	\$ 81.05	\$ 65.73	
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS3 Interoffice Transport, First Mile - Zone 3 (Urban)	UZ3	ULNJS	3	\$ 194.60	\$ 81.05	\$ 65.73	
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS3 Interoffice Transport, First Mile - Interzone	UZ3	ULNJS	I	\$ 308.37	\$ 81.05	\$ 65.73	
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS3 Interoffice Transport, Each Additional Mile - Zone 1 (Rural)	UZ3	ULNJS	1	\$ 3.96	\$0.00	\$0.00	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MF		Non- Recurring Charge (NRC) Additional	Per Unit
		INTEROFFICE MILEAGE TO ESTABLISH								
		LOCAL INTERCONNECTION AT NON-	DS3 Interoffice Transport, Each Additional Mile - Zone 2							
2MR-AT	TX	SERVING WIRECENTER OFFICE	(Suburban)	UZ3	ULNJS	2	\$ 3.	20 \$0.00	\$0.00	
		INTEROFFICE MILEAGE TO ESTABLISH								
		LOCAL INTERCONNECTION AT NON-	DS3 Interoffice Transport, Each Additional Mile - Zone 3							
2MR-AT	TX	SERVING WIRECENTER OFFICE	(Urban)	UZ3	ULNJS	3	\$ 2.	91 \$0.00	\$0.00	
		INTEROFFICE MILEAGE TO ESTABLISH								
		LOCAL INTERCONNECTION AT NON-	DS3 Interoffice Transport, Each Additional Mile -							
2MR-AT	TX	SERVING WIRECENTER OFFICE	Interzone	UZ3	ULNJS	I	\$ 2.	78 \$0.00	\$0.00	
2MR-AT	TX	MULTIPLEXING	DS3 to DS1	UZ3	UM4AX		\$ 322.	06 \$ 41.71	\$ 20.01	
		OTHER RESALE - DIRECTORY								Flat Rate Discount
6	TX	ASSISTANCE/OPERATOR SERVICES	Directory Assistance Services				21.6	N/A	N/A	for Resale
		OTHER RESALE - DIRECTORY								Flat Rate Discount
6	TX	ASSISTANCE/OPERATOR SERVICES	Local Operator Assistance Service				21.6	N/A	N/A	for Resale

Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	WI	LOOP	2-Wire Analog - Rural (Access Area C)	MUJ++, UOB++, UOR++, EE7JX	U2HXC	С	\$ 16.02	2		
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog - Suburban (Access Area B)	MUJ++, UOB++, UOR++, EE7JX	U2HXB	В	\$ 13.33	3		
		UNBUNDLED EXCHANGE ACCESS				_	_			
13	WI	LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Analog - Metro (Access Area A) 2-Wire Ground Start, Analog DID/Reverse Battery -	MUJ++, UOB++, UOR++, EE7JX	U2HXA	A	\$ 11.69)		
13	WI	LOOP	Rural (Access Area C)	MUJ++, UOB++, UOR++, EE7JX	U2WXC	С	\$ 17.34			
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Ground Start, Analog DID/Reverse Battery - Suburban (Access Area B)	MUJ++, UOB++, UOR++, EE7JX	U2WXB	В	\$ 14.44			
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Ground Start, Analog DID/Reverse Battery - Metro (Access Area A)	MUJ++, UOB++, UOR++, EE7JX	U2WXA	A	\$ 12.26			
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Ground Start, PBX - Rural (Access Area C)	MUJ++, UOB++, UOR++, EE7JX	U2JXC	С	\$ 17.34			
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Ground Start, PBX - Suburban (Access Area B)	MUJ++, UOB++, UOR++, EE7JX	U2JXB	В	\$ 14.44			
13		UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Ground Start, PBX - Metro (Access Area A)	MUJ++, UOB++, UOR++, EE7JX	U2JXA	A	\$ 12.26	3		
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire COPTS Coin - Rural (Access Area C)	MUJ++, UOB++, UOR++	U2CXC	С	\$ 17.73	8		
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire COPTS Coin - Suburban (Access Area B)	MUJ++, UOB++, UOR++	U2CXB	В	\$ 14.80)		
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire COPTS Coin - Metro (Access Area A)	MUJ++, UOB++, UOR++	U2CXA	А	\$ 12.55	5		
13		UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire EKL - Rural (Access Area C)	MUJ++, UOB++, UOR++	U2KXC	С	\$ 21.17	,		
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire EKL - Suburban (Access Area B)	MUJ++, UOB++, UOR++	U2KXB	В	\$ 17.99)		
13		UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire EKL - Metro (Access Area A)	MUJ++, UOB++, UOR++	U2KXA	A	\$ 15.08	3		
13	WI	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog - Rural (Access Area C)	MUJ++, UOB++, UOR++, EE7KX	U4HXC	С	\$ 38.61			
13	WI	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog - Suburban (Access Area B)	MUJ++, UOB++, UOR++, EE7KX	U4HXB	В	\$ 32.52			
13	WI	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog - Metro (Access Area A)	MUJ++, UOB++, UOR++, EE7KX	U4HXA	A	\$ 27.37	,		
13	WI	LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Digital - Rural (Access Area C)	MUJ++, UOB++, UOR++, EE7LX	U2QXC	С	\$ 21.99)		
13		LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Digital - Suburban (Access Area B)	MUJ++, UOB++, UOR++, EE7LX	U2QXB	В	\$ 18.39			
13		LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Digital - Metro (Access Area A)	MUJ++, UOB++, UOR++, EE7LX	U2QXA	A	\$ 15.55	5		
13	WI	LOOP UNBUNDLED EXCHANGE ACCESS	Service Coord. Fee per account, per CO	MUJ++, UOB++, UOR++	UFE		\$ 1.77	,		
13	WI	LOOP UNBUNDLED EXCHANGE ACCESS	DS1 Loop - Rural (Access Area C)	MUJ++, UOB++, UOR++, EE7MX	4U1XC	С	\$ 52.82	2		
13	WI	LOOP UNBUNDLED EXCHANGE ACCESS	DS1 Loop - Suburban (Access Area B)	MUJ++, UOB++, UOR++, EE7MX	4U1XB	В	\$ 54.41			
13	WI	LOOP UNBUNDLED EXCHANGE ACCESS	DS1 Loop - Metro (Access Area A)	MUJ++, UOB++, UOR++, EE7MX	4U1XA	A	\$ 45.11			
13	WI	LOOP UNBUNDLED EXCHANGE ACCESS	DS3 Loop - Rural (Access Area C)	MUJ++, UOB++, UOR++, EE7NX	U4D3C	С	\$ 545.69)		
13	WI	LOOP	DS3 Loop - Suburban (Access Area B)	MUJ++, UOB++, UOR++, EE7NX	U4D3B	В	\$ 528.88	3		

## Allachment State Product Pr				I					1		
Attachment State Product Rate Element Description COS (Clase of Service) USOC Control of Charge (NRC) Charge (
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Attachment State Product Pro								Monthly	Non-	Non-	
Mathematical Extension Mathematical Extens								Recurring	Recurring	Recurring	
Mathematical Extension Mathematical Extens								Charge	Charge (NRC)	Charge (NRC)	
13 WI LOOP DOSLOWNED ACCESS PSD #1 - 2-Wire x DSL Loop Access Area C - Rural PSD #1 - 2-Wire x DSL Loop Access Area C - Rural PSD #1 - 2-Wire x DSL Loop Access Area C - Rural PSD #1 - 2-Wire x DSL Loop Access Area C - Rural PSD #1 - 2-Wire x DSL Loop Access Area C - Rural PSD #1 - 2-Wire x DSL Loop Access Area C - Rural PSD #1 - 2-Wire x DSL Loop Access Area C - Rural William	Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	(MRC)	First	Additional	Per Unit
UNBUNCED EXCHANGE ACCESS PSD 11 - 2 Wins xDSL top Access Area C. Rural MULH+, UGR+,			UNBUNDLED EXCHANGE ACCESS								
14	13	WI	LOOP	DS3 Loop - Metro (Access Area A)	MUJ++, UOB++, UOR++, EE7NX	U4D3A	Α	\$ 438.33	3		
MULHINDED EXCHANGE ACCESS PS 81 1 2-Wise rDSL Loop Access Area B- Sucurean MULHINDED EXCHANGE ACCESS PS 82 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 82 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 82 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 82 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 82 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 82 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 82 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 82 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 84 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 84 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 84 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 84 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 84 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 84 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 84 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 84 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 84 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 85 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 85 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 85 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 85 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 85 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 85 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 85 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 85 - 2-Wise rDSL Loop Access Area C- Rural MULHINDED EXCHANGE ACCESS PS 85 - 2-Wise rDSL Loop Access Area			UNBUNDLED EXCHANGE ACCESS								
14 WI LOOP Statution	14	WI	LOOP	PSD #1 - 2-Wire xDSL Loop Access Area C- Rural	MUJ++, UOB++, UOR++	2SLA3	С	\$ 13.33	3		
UNBUNILED EXCHANGE ACCESS PSD 41 - 2*Wire xDBL Large Accesses Area A - Merro MULH+, UDR++ DR++ 28L01 A \$ 11.86			UNBUNDLED EXCHANGE ACCESS	PSD #1 - 2-Wire xDSL Loop Access Area B-							
14	14	WI	LOOP	Suburban	MUJ++, UOB++, UOR++	2SLA2	В	\$ 12.33	3		
14 W LOOP			UNBUNDLED EXCHANGE ACCESS								
14	14	WI	LOOP	PSD #1 - 2-Wire xDSL Loop Access Area A- Metro	MUJ++, UOB++, UOR++	2SLA1	Α	\$ 11.85	5		
14 W OOP			UNBUNDLED EXCHANGE ACCESS								
14	14	WI	LOOP	PSD #2 - 2-Wire xDSL Loop Access Area C- Rural	MUJ++, UOB++, UOR++	2SLC3	С	\$ 13.33	3		
14			UNBUNDLED EXCHANGE ACCESS	PSD #2 - 2-Wire xDSL Loop Access Area B-							
14 WI LOOP PSD #2 - 2-Wire xDSL Loop Access Area A Metro MUJ++, UOB++, UOR++ SILC1 A \$ 11.85 14 WI LOOP PSD #3 - 2-Wire xDSL Loop Access Area B - Rumi MUJ++, UOB++, UOR++ SILD3 C \$ 13.33 14 WI LOOP SPD #3 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ SILD2 B \$ 12.33 14 WI LOOP SPD #3 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ SILD2 B \$ 12.33 14 WI LOOP SPD #3 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ SILD3 C \$ 13.33 15 WI LOOP SPD #4 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ SILD3 C \$ 13.33 16 WI LOOP SPD #4 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ SILD3 C \$ 13.33 17 WI LOOP SPD #4 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ SILD3 C \$ 13.33 18 WI LOOP SPD #4 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ SILD3 C \$ 13.33 19 WI LOOP SPD #4 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ UWRA3 C \$ 13.33 10 WI LOOP SPD #5 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ UWRA3 C \$ 13.33 10 WI LOOP SPD #5 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ UWRA2 B \$ 12.33 14 WI LOOP SPD #5 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ UWRA2 B \$ 12.33 14 WI LOOP SPD #5 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ UWRA2 B \$ 12.33 15 WI LOOP SPD #5 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ UWRA2 B \$ 12.33 16 WI LOOP SPD #5 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ UWRA2 B \$ 12.33 16 WI LOOP SPD #5 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ UWRA2 B \$ 12.33 17 WI LOOP SPD #5 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ UWRA2 B \$ 12.33 18 WI LOOP SPD #5 - 2-Wire xDSL Loop Access Area B - MUJ++, UOB++, UOR++ UWRA2 B \$ 12.33 19 WI LOOP SPD #5 - 4-Wire xDSL Loop Access Area B - MUJ++, UOB++, U	14	WI	LOOP	Suburban	MUJ++, UOB++, UOR++	2SLC2	В	\$ 12.33	3		
14 WI LOOP PSD #3 - 2-Wire xDSL Loop Access Area C- Rural MUJ+, UDB+, UDR+ 25LB3 C \$ 13.33			UNBUNDLED EXCHANGE ACCESS								
14 WI LOOP	14	WI	LOOP	PSD #2 - 2-Wire xDSL Loop Access Area A- Metro	MUJ++, UOB++, UOR++	2SLC1	Α	\$ 11.85	5		
MUNICIPALE EXCHANGE ACCESS PSD #3 - 2-Wire xXSL Loop Access Area B-			UNBUNDLED EXCHANGE ACCESS								
14 W LOOP Suburban	14	WI	LOOP	PSD #3 - 2-Wire xDSL Loop Access Area C- Rural	MUJ++, UOB++, UOR++	2SLB3	С	\$ 13.33	3		
14 W LOOP Suburban			UNBUNDLED EXCHANGE ACCESS	PSD #3 - 2-Wire xDSL Loop Access Area B-							
14 W	14	WI	LOOP	Suburban	MUJ++, UOB++, UOR++	2SLB2	В	\$ 12.33	3		
14			UNBUNDLED EXCHANGE ACCESS								
14	14	WI	LOOP	PSD #3 - 2-Wire xDSL Loop Access Area A- Metro	MUJ++, UOB++, UOR++	2SLB1	Α	\$ 11.85	5		
14			UNBUNDLED EXCHANGE ACCESS								
14	14	WI	LOOP	PSD #4 - 2-Wire xDSL Loop Access Area C- Rural	MUJ++, UOB++, UOR++	2SLD3	С	\$ 13.33	3		
14 WI LOOP PSD #4 - 2-Wire xDSL Loop Access Area A- Metro MUJ++, UOB++, UOR++ 2SLD1 A \$ 11.85			UNBUNDLED EXCHANGE ACCESS	PSD #4 - 2-Wire xDSL Loop Access Area B-							
14 WI LOOP	14	WI	LOOP	Suburban	MUJ++, UOB++, UOR++	2SLD2	В	\$ 12.33	3		
14 W LOOP			UNBUNDLED EXCHANGE ACCESS								
14 WI LOOP PSD #5 - 2-Wire xDSL Loop Access Area C- Rural MUJ++, UOB++, UOR++ UWRA3 C \$ 13.33	14	WI	LOOP	PSD #4 - 2-Wire xDSL Loop Access Area A- Metro	MUJ++, UOB++, UOR++	2SLD1	Α	\$ 11.85	5		
UNBUNDLED EXCHANGE ACCESS PSD #5 - 2-Wire xDSL Loop Access Area B- Suburban MUJ+, UOB+, UOR+ UWRA2 B \$ 12.33			UNBUNDLED EXCHANGE ACCESS								
14 WI LOOP Suburban MUJ++, UOB++, UOR++ UWRA2 B \$ 12.33	14	WI	LOOP	PSD #5 - 2-Wire xDSL Loop Access Area C- Rural	MUJ++, UOB++, UOR++	UWRA3	С	\$ 13.33	3		
14 WI LOOP			UNBUNDLED EXCHANGE ACCESS	PSD #5 - 2-Wire xDSL Loop Access Area B-							
14 WI LOOP	14	WI	LOOP	Suburban	MUJ++, UOB++, UOR++	UWRA2	В	\$ 12.33	3		
NBUNDLED EXCHANGE ACCESS			UNBUNDLED EXCHANGE ACCESS								
14 W LOOP	14	WI	LOOP	PSD #5 - 2-Wire xDSL Loop Access Area A- Metro	MUJ++, UOB++, UOR++	UWRA1	Α	\$ 11.85	5		
14 WI UNBUNDLED EXCHANGE ACCESS PSD #7 - 2-Wire xDSL Loop Access Area B- Suburban MUJ++, UOB++, UOR++ 2SLF2 B \$ 12.33			UNBUNDLED EXCHANGE ACCESS								
14 W LOOP Suburban MUJ++, UOB++, UOR++ 2SLF2 B \$ 12.33	14	WI		PSD #7 - 2-Wire xDSL Loop Access Area C- Rural	MUJ++, UOB++, UOR++	2SLF3	С	\$ 13.33	3		
14 WI LOOP PSD #7 - 2-Wire xDSL Loop Access Area A- Metro MUJ++, UOB++, UOR++ 2SLF1 A \$ 11.85				PSD #7 - 2-Wire xDSL Loop Access Area B-							
14 WI LOOP	14	WI		Suburban	MUJ++, UOB++, UOR++	2SLF2	В	\$ 12.33	3		
14 WI LOOP											
14 WI LOOP	14	WI		PSD #7 - 2-Wire xDSL Loop Access Area A- Metro	MUJ++, UOB++, UOR++	2SLF1	Α	\$ 11.85	5		
14 WI LOOP Suburban MUJ++, UOB++, UOR++ 4SL12 B \$ 22.42											
14 WI LOOP Suburban MUJ++, UOB++, UOR++ 4SL12 B \$ 22.42 Suburban 14 WI LOOP PSD #3 - 4-Wire xDSL Loop Access Area A- Metro MUJ++, UOB++, UOR++ 4SL11 A \$ 21.25 Suburban 13 WI LOOP IDSL Loop Access Area C - Rural MUJ++, UOB++, UOR++ UY5FC C \$ 21.99 13 WI LOOP IDSL Loop Access Area B - Suburban MUJ++, UOB++, UOR++ UY5FB B \$ 18.39 13 WI LOOP IDSL Loop Access Area B - Suburban MUJ++, UOB++, UOR++ UY5FB B \$ 18.39 13 WI LOOP IDSL Loop Access Area A - Metro MUJ++, UOB++, UOR++ UY5FA A \$ 15.55 14 WI LOOP MAKE-UP Loop Qualification Process - Mechanized MUJ++, UOB++, UOR++ NR98U NA \$ 0.10 NA 14 WI LOOP MAKE-UP Loop Qualification Process - Manual MUJ++, UOB++, UOR++ NRBXU NA \$ 26.12 NA DSL Conditioning Options - >12KF	14	WI		·	MUJ++, UOB++, UOR++	4SL13	С	\$ 24.53	3		
14 WI LOOP PSD #3 - 4-Wire xDSL Loop Access Area A- Metro MUJ++, UOB++, UOR++ 4SL11 A \$ 21.25				·							
14 WI LOOP PSD #3 - 4-Wire xDSL Loop Access Area A- Metro MUJ++, UOB++, UOR++ 4SL11 A \$ 21.25 S 13 WI LOOP IDSL Loop Access Area C - Rural MUJ++, UOB++, UOR++ UY5FC C \$ 21.99 S 13 WI LOOP IDSL Loop Access Area B - Suburban MUJ++, UOB++, UOR++ UY5FB B \$ 18.39 13 WI LOOP IDSL Loop Access Area A - Metro MUJ++, UOB++, UOR++ UY5FB B \$ 15.55 14 WI LOOP MAKE-UP Loop Qualification Process - Mechanized MUJ++, UOB++, UOR++ NR98U NA \$ 0.10 NA 14 WI LOOP MAKE-UP Loop Qualification Process - Manual MUJ++, UOB++, UOR++ NRBXU NA \$ 0.10 NA 14 WI LOOP MAKE-UP Loop Qualification Process - Manual MUJ++, UOB++, UOR++ NRBXU NA \$ 26.12 NA DSL Conditioning Options - > 12KFT and < 17.5KFT	14	WI		Suburban	MUJ++, UOB++, UOR++	4SL12	В	\$ 22.42	2		
13 WI LOOP IDSL Loop Access Area C - Rural MUJ++, UOB++, UOR++ UY5FC C \$ 21.99											
13 WI LOOP LOOP Access Area C - Rural MUJ++, UOB++, UOR++ UY5FC C \$ 21.99	14	WI		PSD #3 - 4-Wire xDSL Loop Access Area A- Metro	MUJ++, UOB++, UOR++	4SL11	A	\$ 21.25	5		
13 WI LOOP LOOP Access Area B - Suburban MUJ++, UOB++, UOR++ UY5FB B \$ 18.39							_				
13 WI LOOP IDSL Loop Access Area B - Suburban MUJ++, UOB++, UOR++ UY5FB B \$ 18.39 S D D N S D D N N S D D N N N S	13	WI		IDSL Loop Access Area C - Rural	MUJ++, UOB++, UOR++	UY5FC	C	\$ 21.99	9		
UNBUNDLED EXCHANGE ACCESS IDSL Loop Access Area A - Metro MUJ++, UOB++, UOR++ UY5FA A \$ 15.55 14 WI LOOP MAKE-UP Loop Qualification Process - Mechanized MUJ++, UOB++, UOR++ NR98U NB LOOP MAKE-UP Loop Qualification Process - Manual MUJ++, UOB++, UOR++ NRBXU NB 26.12 NA DSL Conditioning Options - >12KFT and < 17.5KFT							_				
13WILOOPIDSL Loop Access Area A - MetroMUJ++, UOB++, UOR++UY5FAA\$ 15.55S14WILOOP MAKE-UPLoop Qualification Process - MechanizedMUJ++, UOB++, UOR++NR98UNA\$ 0.10NA14WILOOP MAKE-UPLoop Qualification Process - ManualMUJ++, UOB++, UOR++NRBXUNA\$ 26.12NADSL Conditioning Options - >12KFT and < 17.5KFT	13	WI		IDSL Loop Access Area B - Suburban	MUJ++, UOB++, UOR++	UY5FB	В	\$ 18.39	9		
14 WI LOOP MAKE-UP Loop Qualification Process - Mechanized MUJ++, UOB++, UOR++ NR98U NA \$ 0.10 NA 14 WI LOOP MAKE-UP Loop Qualification Process - Manual MUJ++, UOB++, UOR++ NRBXU NA \$ 26.12 NA DSL Conditioning Options - >12KFT and < 17.5KFT											
14 WI LOOP MAKE-UP Loop Qualification Process - Manual MUJ++, UOB++, UOR++ NRBXU NA \$ 26.12 NA DSL Conditioning Options - >12KFT and < 17.5KFT				•	1		A				
DSL Conditioning Options - >12KFT and < 17.5KFT				1 .	1				_ ·		
	14	WI	LOOP MAKE-UP	· ·	MUJ++, UOB++, UOR++	NRBXU		NA	\$ 26.12	NA NA	
14 WI LOOP MODIFICATION Removal of Repeater Options MUJ++, UOB++, UOR++ NRBXV NRBXV NA \$ 149.01 NA				,							
	14	WI	LOOP MODIFICATION	Removal of Repeater Options	MUJ++, UOB++, UOR++	NRBXV		NA	A \$ 149.01	NA	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC First	Non- Recurring) Charge (NRC) Additional	Per Unit
14	WI	LOOP MODIFICATION	DSL Conditioning Options - >12KFT and < 17.5KFT Removal Bridged Tap Option	MUJ++, UOB++, UOR++	NRBXW		NA	\$ 720.0	1 NA	
14	WI	LOOP MODIFICATION	DSL Conditioning Options - >12KFT and < 17.5KFT Removal of Load Coil	MUJ++, UOB++, UOR++	NRBXZ		NA	\$ 691.8	2 NA	
14	WI	LOOP MODIFICATION	DSL Conditioning Options - >17.5KFT in addition to the rates for > 12KFT and < 17.5KFT Removal of Repeater Options DSL Conditioning Options - >17.5KFT in addition to the rates for > 12KFT and < 17.5KFT Removal Bridged Tap	MUJ++, UOB++, UOR++	NRBNL		NA	\$ 145.8	2 NA	
14	WI	LOOP MODIFICATION	Option Option	MUJ++, UOB++, UOR++	NRBNK		NA	\$ 344.9	0 NA	
14	WI	LOOP MODIFICATION	DSL Conditioning Options - >17.5KFT in addition to the rates for > 12KFT and < 17.5KFT Removal of Load Coil Removal of All or NON-Excessive Bridged Tap (RABT) MMP* Removal of non-excessive bridged tap DSL	MUJ++, UOB++, UOR++	NRBNJ		NA	\$ 582.3	8 NA	
14	WI	LOOP MODIFICATION	loops >0Kft. And <17.5Kft.	MUJ++, UOB++, UOR++	NRMRJ		NA	\$ 230.6	6	
14	WI	LOOP MODIFICATION	Removal of All or NON-Excessive Bridged Tap (RABT) · MMP* Removal of All Bridged Tap DSL Loops 12Kft. To 17.5Kft. Removal of All or NON-Excessive Bridged Tap (RABT) ·	MUJ++, UOB++, UOR++	NRMRP		NA	\$ 597.0	0	
14	WI	LOOP MODIFICATION	MMP* Removal of non-excessive bridged tap DSL loops >17.5Kft DSL Loops - per element incremental	MUJ++, UOB++, UOR++	NRMRS		NA	\$ 230.6	6	per element incremental
		LOOP MODIFICATION	Removal of All or NON-Excessive Bridged Tap (RABT) MMP* Removal of All Bridged Tap DSL loops >17.5KFt.		NDMDM			Φ		per element
14	WI	LOOP MODIFICATION UNBUNDLED EXCHANGE ACCESS	- per element incremental Loop Non-Recurring Charges Bus Service Order -	MUJ++, UOB++, UOR++ MUJ++, UOB++, UOR++, EE7JX,	NRMRM		NA	\$ 230.6	0	incremental
13	WI	LOOP UNBUNDLED EXCHANGE ACCESS	Establish Loop Non-Recurring Charges Bus Service Order -	EE7LX, EE7KX MUJ++, UOB++, UOR++, EE7JX,	SEPUP			\$ 0.0	7	
13	WI	LOOP	Establish - Disconnect	EE7KX	NR9OE			\$ 0.0	4	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Bus Service Order - Add/Change	MUJ++, UOB++, UOR++, EE7JX, EE7LX, EE7KX	REAH9			\$ 0.0	7	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Bus Line Connection - Stand alone UNE loop	MUJ++, UOB++, UOR++, EE7JX, EE7LX, EE7KX	SEPUC			\$ 30.6	4	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Bus Line Connection - Stand alone UNE loop - Disconnect	MUJ++, UOB++, UOR++, EE7JX, EE7KX	NR9OG			\$ 3.8	6	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Bus Line Connection Add/Change		REAH5			\$ 30.6	4	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Bus Record Work Only		NR9UP			\$ 0.0	4	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Res Service Order - Establish	MUJ++, UOB++, UOR++, EE7JX, EE7LX, EE7KX	SEPUP			\$ 0.0	7	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Res Service Order - Establish - Disconnect	MUJ++, UOB++, UOR++, EE7JX, EE7KX	NR90E			\$ 0.0	4	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Res Service Order - Add/Change	MUJ++, UOB++, UOR++, EE7JX, EE7LX, EE7KX	REAH9			\$ 0.0	7	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Res Line Connection	MUJ++, UOB++, UOR++, EE7JX, EE7LX, EE7KX	SEPUC			\$ 30.6	4	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Res Line Connection - Disconnect	MUJ++, UOB++, UOR++, EE7JX, EE7KX	NR9OG			\$ 3.8		
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Res Line Connection Add/Change		REAH5			\$ 30.6	4	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Res Record Work Only		NR9UP			\$ 0.0	4	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Re Cha	Non- ecurring rge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
		UNBUNDLED EXCHANGE ACCESS	Service Order - Line Connection Establish - Interim Rate per Second Interim Order - 2 Wire digital								
13	WI	LOOP	Disconnect	MUJ++, UOB++, UOR++, EE7LX	NKCQM			\$	0.04		
		UNBUNDLED EXCHANGE ACCESS	Service Order - Line Connection per termination -					<u> </u>			
13	WI	LOOP	DSO/Digital Disconnect	MUJ++, UOB++, UOR++, EE7LX	NKCQN			\$	3.86		
		UNBUNDLED EXCHANGE ACCESS	DS1 Loop Non-Recurring Charges Administrative								
13	WI	LOOP	Charge - per order	MUJ++, UOB++, UOR++, EE7MX	NR9OR			\$	138.62		per order
		UNBUNDLED EXCHANGE ACCESS	DS1 Loop Non-Recurring Charges Administrative								per order -
13	WI	LOOP	Charge - per order - Disconnect	MUJ++, UOB++, UOR++, EE7MX	NR9OT			\$	55.72		Disconnect
		UNBUNDLED EXCHANGE ACCESS	DS1 Loop Non-Recurring Charges Design & Central								
13	WI	LOOP	Office Connection Charge-per circuit	MUJ++, UOB++, UOR++, EE7MX	NR9OU			\$	433.60		Per Circuit
		UNBUNDLED EXCHANGE ACCESS	DS1 Loop Non-Recurring Charges Design & Central								
13	WI	LOOP	Office Connection Charge-per circuit - Disconnect	MUJ++, UOB++, UOR++, EE7MX	NR9OV			\$	81.11		Per Circuit
		UNBUNDLED EXCHANGE ACCESS	DS1 Loop Non-Recurring Charges Customer								
13	WI	LOOP	Connection Charge per Termination	MUJ++, UOB++, UOR++, EE7MX	NR9OW			\$	179.90		Per Termination
		UNBUNDLED EXCHANGE ACCESS	DS3 Loop Non-Recurring Charges Administrative								
13	WI	LOOP	Charge - per order	MUJ++, UOB++, UOR++, EE7NX	NR9OY		NA	\$	83.66	NA	per order
		UNBUNDLED EXCHANGE ACCESS	DS3 Loop Non-Recurring Charges Administrative								
13	WI	LOOP	Charge - Disconnect Order	MUJ++, UOB++, UOR++, EE7NX	NR9OZ		NA	\$	39.93	NA	
		UNBUNDLED EXCHANGE ACCESS	DS3 Loop Non-Recurring Charges Design & Central								
13	WI	LOOP	Office Connection Charge, per circuit	MUJ++, UOB++, UOR++, EE7NX	NR9O1		NA	\$	587.70	NA	Per Circuit
		UNBUNDLED EXCHANGE ACCESS	DS3 Loop Non-Recurring Charges Design & Central								
13	WI	LOOP	Office Connection Charge, per circuit - Disconnect	MUJ++, UOB++, UOR++, EE7NX	NR902		NA	\$	82.92	NA	Per Circuit
40	10/1	UNBUNDLED EXCHANGE ACCESS	DS3 Loop Non-Recurring Charges Customer	MILLS HODS HODS FEZNY	NDOOO		NIA	φ.	407.40	NIA	Dan Tanasin atian
13	WI	LOOP	Connection Charge per Termination	MUJ++, UOB++, UOR++, EE7NX	NR903		NA	\$	197.18	NA	Per Termination
4.4	10/1	UNBUNDLED EXCHANGE ACCESS	Line & Station Transfer (LST) performed on CODSLAM	MILLS HODS HODS	URCLD		NIA	φ.	400.00		
14	WI	LOOP UNBUNDLED EXCHANGE ACCESS	Loop	MUJ++, UOB++, UOR++	URCLD		INA	\$	160.08		
13		LOOP	Cross Connects 2-Wire	MUJ++, UOB++, UOR++, EE7JX, EE7LX	CXCT2		\$ 0.19		NA	NA	
13	VVI	UNBUNDLED EXCHANGE ACCESS	Closs Colliects 2-Wile	EE/LA	CACTZ		Ф 0.19		INA	INA	
13	WI	LOOP	Cross Connects 4-Wire	MUJ++, UOB++, UOR++, EE7KX	CXCT4		\$ 0.38		NA	NA	
13	VVI	UNBUNDLED EXCHANGE ACCESS	Closs Collifects 4-vviie	MOSTT, OOBTT, OOKTT, ELTICA	CAC14		ψ 0.50		INA	INA	
13	WI	LOOP	Cross Connects DS1/LT1	MUJ++, UOB++, UOR++, EE7MX	CXCDX		\$ 0.52		NA	NA	
10	V V I	UNBUNDLED EXCHANGE ACCESS	C.CCC COMMOND DO MET I		CAODA		ψ 0.02		11/7	14/1	
13	WI	LOOP	Cross Connects DS3/LT3	MUJ++, UOB++, UOR++, EE7NX	CXC8X		\$ 0.96		NA	NA	
	<u> </u>	UNBUNDLED EXCHANGE ACCESS	Cross Connects DS3 C.O. Cross-Connect to		2	+ +	, 0.00				
13	WI	LOOP	Collocation	MUJ++, UOB++, UOR++, EE7NX	CXCBX		\$ 25.89				
			Dedicated Transport Interoffice Transport: DS1	, , , , , , , , , , , , , , , , , , , ,							Per Point of
			Interoffice Mileage Termination - Per Point of								Termination - All
13	WI	UNBUNDLED DEDICATED TRANSPORT	Termination - All Zones	UB5++, EE7MX, UK1++	CZ4X1		\$ 18.49				Zones
			Dedicated Transport Interoffice Transport: DS1								Per Point of
			Interoffice Mileage Termination - Per Point of								Termination - All
13	WI	UNBUNDLED DEDICATED TRANSPORT		UB5++, EE7MX, UK1++	CZ4X2		\$ 18.49				Zones
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS1 Interoffice Mileage Termination - Per Point of Termination - All Zones	UB5++, EE7MX, UK1++	CZ4X3		\$ 18.49				Per Point of Termination - All Zones
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS1 Interoffice Mileage - Per Mile - All Zones	UB5++, EE7MX, UK1++	1YZX1		\$ 2.19				Per Mile
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS1	UB5++, EE7MX, UK1++	1YZX2		\$ 2.19				Per Mile
			Dedicated Transport Interoffice Transport: DS1								
13	WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7MX, UK1++	1YZX3		\$ 2.19				Per Mile

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Dedicated Transport Interoffice Transport: DS3							Per Point of
			Interoffice Mileage Termination - Per Point of							Termination - All
13	WI	UNBUNDLED DEDICATED TRANSPORT	Termination - All Zones	UB5++, EE7NX, UK3++	CZ4W1		\$ 191.33			Zones
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS3 Interoffice Mileage Termination - Per Point of Termination - All Zones	UB5++, EE7NX, UK3++	CZ4W2		\$ 191.33			Per Point of Termination - All Zones
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS3 Interoffice Mileage Termination - Per Point of Termination - All Zones	UB5++, EE7NX, UK3++	CZ4W3		\$ 191.33			Per Point of Termination - All Zones
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: DS3 Interoffice Mileage - Per Mile - All Zones Dedicated Transport Interoffice Transport: DS3	UB5++, EE7NX, UK3++	1YZB1		\$ 33.29			Per Mile
13	WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7NX, UK3++	1YZB2		\$ 33.29			Per Mile
13	VVI	GIADONDLED DEDICATED TRAINSFORT	Dedicated Transport Interoffice Transport: DS3	ODOTT, LLTINA, UNOTT	11202		ψ 33.29			I CI IVIIIC
13	WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7NX, UK3++	1YZB3		\$ 33.29			Per Mile
13	WI	UNBUNDLED DEDICATED TRANSPORT		UB5++, UK1++	QMVX1		\$ 342.91			1 CI WIIIC
13			Multiplexing DS1 to Voice Grade	UB5++, UK1++	QMVX2		\$ 342.91			
13	WI	1	Multiplexing DS1 to Voice Grade	UB5++, UK1++	QMVX3	1	\$ 342.91			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++	QM3X1		\$ 473.51			
13	WI		Multiplexing DS3 to DS1	UB5++, UK3++	QM3X2		\$ 473.51			
13	WI	UNBUNDLED DEDICATED TRANSPORT	. •	UB5++, UK3++	QM3X3	1	\$ 473.51			
13	WI	1	Dedicated Transport Cross Connects DS1	UB5++, EE7MX, UK1++	CXCDX		\$ 0.52			
13	WI	1	Dedicated Transport Cross Connects DS3	UB5++, EE7NX, UK3++	CXCEX	1	\$ 0.96			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber Interoffice Termination (Per Termination per	02011, 221101, 011011	ULYCX		\$ 30.41			Per Termination per Fiber
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber Interoffice Mileage (Per Fiber per Foot)		ULNCF		\$ 0.003315			Per Fiber per Foot
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per 1,000 feet		ULNCH		\$3.315	NA	NA	per 1,000 feet
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber Interoffice Cross Connect (Per Termination per Fiber)		UKCJX		\$ 2.69			Per Termination per Fiber
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber Interoffice Transport Inquiry (Per Request) - NRC Firm Order (Per Fiber Strand) Administrative per Order		NR9D6			\$ 284.17		Per Request
13	WI	UNBUNDLED DEDICATED TRANSPORT	Connect		NRB51			\$ 10.97		Per Fiber Strand
13	WI	UNBUNDLED DEDICATED TRANSPORT	Firm Order (Per Fiber Strand) Administrative per Order Disconnect		N49H2			\$ 12.73		Per Fiber Strand
13	WI		Dark Fiber Interoffice Transport - NRC Connect		NRB54			\$ 411.80		
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber Interoffice Transport - NRC Disconnect Clear Channel Capability - Per 1.544 Mbps Circuit		NR9H5			\$ 106.10		
13	WI	UNBUNDLED DEDICATED TRANSPORT	Arranged Clear Channel Capability - Per 1.544 Mbps Circuit	UB5++, EE7MX, UK1++	CLYX1		NA	\$ 271.14		1.544 Mbps Circuit
13	WI	UNBUNDLED DEDICATED TRANSPORT	Arranged	UB5++, EE7MX, UK1++	CLYX2		NA	\$ 271.14		1.544 Mbps Circuit
13	WI	UNBUNDLED DEDICATED TRANSPORT	Clear Channel Capability - Per 1.544 Mbps Circuit Arranged	UB5++, EE7MX, UK1++	CLYX3		NA	\$ 271.14		1.544 Mbps Circuit
13	WI	UNBUNDLED DEDICATED TRANSPORT	Clear Channel Capability - Per 1.544 Mbps Circuit Arranged - Disconnect					\$ 63.91		1.544 Mbps Circuit
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Optional Features & Functions DS1 Administration Charge - Per Order	UB5++, EE7MX, UK1++	ORCMX		NA	\$ 93.93	NA	Per Order
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Optional Features & Functions DS1 Administrative Charge - Per Disconnect Order	UB5++, EE7MX, UK1++	TBD		NA	\$ 51.45	NA	Per Disconnect Order
13	WI		Dedicated Transport Optional Features & Functions DS1 Design & Central Office Connection Charge - Per Circuit	UB5++, EE7MX, UK1++	NRBCL		NA	\$ 458.47	NA	Per Circuit

Attachment	State	Product	Rate Element Description Dedicated Transport Optional Features & Functions	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	1	Non- ecurring irge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			DS1 Design & Central Office Connection Charge								
13	WI	UNBUNDLED DEDICATED TRANSPORT	1 0	UB5++, EE7MX, UK1++	TBD		NA	\$	82.00	NA	Per Circuit
13	WI	UNBUNDLED DEDICATED TRANSPORT	, •	UB5++, EE7MX, UK1++	NRBBL		NA	\$	181.97	NA	Per Order
42	10/1	LINDUNDUED DEDICATED TO ANCOORT	Dedicated Transport Installation & Rearrangement	LIDE FEZNY LIVO	ODCMV		NIA	<u>۴</u>	00.05	NIA	Don Ondon
13	WI	UNBUNDLED DEDICATED TRANSPORT	Charges DS3 Administration Charge - Per Order Dedicated Transport Installation & Rearrangement Charges DS3 Administrative Charge - Per Disconnect	UB5++, EE7NX, UK3++	ORCMX		NA	\$	88.25	NA	Per Order Per Disconnect
13	WI	UNBUNDLED DEDICATED TRANSPORT	1 3	UB5++, EE7NX, UK3++	TBD		NA	\$	54.50	NA	Order
13	WI	UNBUNDLED DEDICATED TRANSPORT		UB5++, EE7NX, UK3++	NRBCL		NA	\$	629.55	NA	Per Circuit
			Dedicated Transport Installation & Rearrangement Charges DS3 Design & Central Office Connection								
13	WI	UNBUNDLED DEDICATED TRANSPORT	Charge Disconnect - Per Circuit	UB5++, EE7NX, UK3++	TBD		NA	\$	89.31	NA	Per Circuit
			Dedicated Transport Installation & Rearrangement								
13	WI	UNBUNDLED DEDICATED TRANSPORT	Charges DS3 Carrier Connection Charge - Per Order	UB5++, EE7NX, UK3++	NRBBL		NA	\$	197.18	NA	Per Order
13	WI	ROUTINE MODIFICATIONS	Routine Modifications of Existing Facilities Charge	MUJ++, UOB++, UOR++, UB5++, EE7MX, EE7NX, UK3++, UK1++	N3RUE		NA		ICB	NA	
7	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	ODED ATIONS SUPPORT SYSTEM (OSS)		MUJ++, UOB++, UOR++, UB5++, EE7JX, EE7KX, EE7LX, EE7MX,	VRP		NA	•	71 00	NIA	
6		OPERATIONS SUPPORT SYSTEM (OSS) DIRECTORY ASSISTANCE SERVICES		EE7NX, UK3++, UK1++ XPU	OPEN		\$ 0.40	· ·	71.00 NA	NA NA	per call
6	WI	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call	XPU	OPEN		\$ 0.65		NA	NA NA	per call
6	WI	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call	XPU	OPEN		\$ 0.65		NA	NA	per call
			Business Category Search (BCS) / where applicable,								·
6	WI	DIRECTORY ASSISTANCE SERVICES	per call	XPU	OPEN		\$ 0.65		NA	NA	per call
6	WI	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC)	XPU	OPEN		\$ 0.15		NA	NA	per call
6	WI	OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL GREETING OPERATOR SERVICES/DIRECTORY	Branding - Other - Initial/Subsequent Load per switch per OCN				N/A		\$1,800.00	\$1,800.00	per switch, per OCN
		ASSISTANCE AUTOMATED CALL									
6	WI	GREETING	Branding and Rate/Reference Look Up, per OS/DA call	XPU	OPEN		\$ 0.03				per OS/DA call
6	WI	OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL GREETING	Branding-Facility Based-Initial/Subsequent Load - Branding, per trunk group				NA	\$	800.00	NA	per trunk group
		OPERATOR SERVICES/DIRECTORY									
6	WI	ASSISTANCE RATE/REFERENCES	Rate Reference - Initial Load, per state, per OCN				NA	\$	5,000.00	NA	per state, per OCN
6	WI	OPERATOR SERVICES/DIRECTORY ASSISTANCE RATE/REFERENCES	Rate Reference - Subsequent Load, per state, per OCN				NA	\$	1,500.00	\$ 1,500.00	per state, per OCN
6	WI	OPERATOR CALL PROCESSING	Operator Services Fully Automated Call Processing, per call Operator Assisted Call Processing All Types, per	XPU	OPEN		\$ 0.15		NA	NA	per call
6	WI	OPERATOR CALL PROCESSING	work second	XPU	OPEN		\$ 0.03		NA	NA	per work second
6	WI	OPERATOR CALL PROCESSING	Branding-Other-Initial/Subsequent Load, per switch, per OCN					\$	1,800.00	\$ 1,800.00	per switch, per OCN
6	WI	OPERATOR CALL PROCESSING	per call	XPU	OPEN		\$ 0.03	,		. ,	per OS/DA call
6	WI	OPERATOR CALL PROCESSING	Branding - Initial/Subsequent Load - per trunk group					\$	800.00		per trunk group
6	WI	OPERATOR CALL PROCESSING	Operator Services - Rate Reference - Initial Load					\$	5,000.00		per state, per OCN

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
6	WI	OPERATOR CALL PROCESSING	Operator Services - Rate Reference - Subsequent Load				NA	\$ 1,500.00	\$ 1,500.00	per state, per OCN
6	WI	DIRECTORY LISTING PRODUCT	DA Listings - per listing for initial load					\$ 0.040		1 0
6	WI	DIRECTORY LISTING PRODUCT	DA Listings - per listing for subsequent updates				\$ 0.060)	NA	per listing
10	WI	ALTERNATE BILLED	Ancillary Message Billing Compensation(Per Message)				\$ 0.030)		
4.0			Non Intercompany Settlement (NICS) Billing Charge							
10	WI	ALTERNATE BILLED	(Per Message)				\$ 0.05			per message
3	WI	STRUCTURE ACCESS	Poles - Telecom RURAL				See pricing sheet available via AT&T CLEC Online website.	-		\$/pole/yr.
3	WI	STRUCTURE ACCESS	Poles - Telecom URBAN				See pricing sheet available via AT&T CLEC Online website.	-		\$/pole/yr.
										4.1.5.5.7.1
3	WI	STRUCTURE ACCESS	DuctsConduit Occupancy Fees - Full Duct				See pricing sheet available via AT&T CLEC Online website.	-		\$, ft, yr.
3	WI	STRUCTURE ACCESS	Ducts - Conduit Occupancy Fees - Inner Duct				See pricing sheet available via AT&T CLEC Online website.	-		\$, ft, yr.
	WI	STRUCTURE ACCESS	Poles - Cable Rate				See pricing sheet available via AT&T CLEC Online website.			C 44
3		STRUCTURE ACCESS	Poles & Ducts Application fee		+	-	website.	\$ 200.00)	\$, ft, yr. per application
5	WI	EMERGENCY NUMBER SERVICES	911 Selective Router Interconnection - Digital DS1 Interface				\$ 333.02			por application
5		EMERGENCY NUMBER SERVICES	911 Selective Router Interconnection - Each DSO installed				Ψ 333.02 NA			
5		EMERGENCY NUMBER SERVICES	911 Selective Router Interconnection - Analog Channel Interface	OE9XX	EVG9X		\$ 26.29			
5	WI	EMERGENCY NUMBER SERVICES	Emergency Number Service Access - ANI/ALI/SR and Database Management	OE9XX	9\$89X		20.20	\$ 496.46		
			Emergency Number Service Access - ANI/ALI/SR and					1 .55.10		
5	WI	EMERGENCY NUMBER SERVICES	Database Management - Per 100 Records or part thereof	OE9XX	9S89X		\$ 3.90			100 records or part thereof
5	WI	EMERGENCY NUMBER SERVICES	911 Selective Router Switch Administration - Per Selective Router				\$ 6.05	5 \$ 2,318.07	,	Per Selective Router
11	WI	ODUF/EODUF SERVICES	Daily Usage Feed (DUF), per message		USAGE		\$ 0.000531			per message

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Charge Zone (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional Per Unit
2MR-AT	WI	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective Through 6/30/17)	ОНИ	USG15	0.0007	7	MOU
2MR-AT	WI	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) BONA FIDE REQUEST	Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective 7/01/17) Deposit	OHU	USG15	\$0.00	\$2,000.00	MOU
16	WI	RESALE APPLICABLE DISCOUNTS	Local Exchange Service Business 1 Party			17.50%	27.50%	
16	WI	RESALE APPLICABLE DISCOUNTS	Local Exchange Service Business - Measured Business - Other Customer Operated Pay Telephone			17.50%		
16	WI	RESALE APPLICABLE DISCOUNTS	(COPT)			0.00%	27.50%	
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Expanded Local Calling Extended Area Service			20.00%	20.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Anonymous Call Rejection			25.00%	25.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Repeat Dialing (Auto Redial) Business - Vertical Services Repeat Dialing-Per Use			25.00%	25.00%	
16		RESALE APPLICABLE DISCOUNTS	(Auto Redial - Usage Sensitive)			25.00%		
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Call Blocker			25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Call Forwarding			25.00%	25.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Call Forwarding - Busy Line			25.00%	25.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Call Forwarding - Busy Line/Don't Answer			25.00%	25.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Call Forwarding - Don't Answer			25.00%	25.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Automatic CallBack (Call Return) Business - Vertical Services Automatic CallBack-Per			25.00%	25.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	Use (Call Return - Usage Sensitive)			25.00%	25.00%	Per Use
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Call Trace			25.00%	25.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Call Waiting Business - Vertical Services Caller ID WithName			25.00%	25.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	(Calling Name)			25.00%	25.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Caller ID (Calling Number) Business - Vertical Services MultiRing Service -1			25.00%	25.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	(Personalized Ring - 1 Dependent Number) Business - Vertical Services MultiRing Service -2			25.00%	25.00%	
16		RESALE APPLICABLE DISCOUNTS	(Personalized Ring - 2 Dependent Numbers) Business - Vertical Services Remote Access to Call			25.00%		
16		RESALE APPLICABLE DISCOUNTS	Forwarding (Grandfathered)			0.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Selective Call Forwarding			0.00%	0.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Multi-Path Call Forwarding (Simultaneous Call Forwarding) Business - Vertical Services Remote Call Forwarding-			25.00%	25.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	Per Feature			25.00%	25.00%	
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services RCF, Interstate, Interexchange			25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services RCF, Intrastate			25.00%	25.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services RCF, Interstate, International			25.00%	25.00%	
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services RCF, Intrastate, Interexchange			25.00%	25.00%	

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							Monthly	Non-	Non-	
							Recurring	Recurring	Recurring	
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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	(MRC)	First	Additional	Per Unit
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services RCF to 800				25.00%	25.00%		
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services RCF Additional				25.00%	25.00%		
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Speed Calling 8				25.00%	25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Speed Calling 30				25.00%	25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Three Way Calling				25.00%	25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Call Screening				25.00%	25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Busy Line Transfer				25.00%	25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Alternate Answer				25.00%	25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Message Waiting - Tone				25.00%	25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Easy Call				25.00%	25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services Prime Number Service				25.00%	25.00%		
	• • • • • • • • • • • • • • • • • • • •	THE PROPERTY OF THE PROPERTY O	Business - Vertical Services AT&T Wisconsin Privacy				20.0070	20.0070		
16	WI	RESALE APPLICABLE DISCOUNTS	Manager				25.00%	25.00%		
10	771	RESALE AFFEICABLE DISCOUNTS	Business - Vertical Services Name and Number				25.00 /6	25.00 /6		
40	14/1	DECALE ADDITIONAL E DISCOLINTS					25 000/	25 000/		
16	WI	RESALE APPLICABLE DISCOUNTS	Delivery Service				25.00%	25.00%		
16		RESALE APPLICABLE DISCOUNTS	Business - DID				15.00%	15.00%		
16		RESALE APPLICABLE DISCOUNTS	Business - Trunk				17.50%	17.50%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - AIN Area Wide Networking				25.00%	25.00%		
			Business - AIN AT&T Wisconsin Switch Alternate							
16	WI	RESALE APPLICABLE DISCOUNTS	Routing (ANSAR)				25.00%	25.00%		
			Business - AIN AT&T Wisconsin Customer Location							
16	WI	RESALE APPLICABLE DISCOUNTS	Alternate Routing (ACLAR)				25.00%	25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Grandfathered Services				0.00%	0.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Promotions (Greater than 90 days)				25.00%	25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - TouchTone (Business)				25.00%	25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - TouchTone (Trunk)				25.00%	25.00%		
			Business - 900/976 Call Blocking (900/976 Call							
16	WI	RESALE APPLICABLE DISCOUNTS	Restriction)				0%	0%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - 976 (976 Information Delivery Service)				0%	0%		
			Business - Access Services (See Current Access							
16	WI	RESALE APPLICABLE DISCOUNTS	Tariff)				0%	0%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Additional Directory Listings				15.00%	15.00%		
10	***	TRESTREE THE EIGHBEE BIOCCOTTO	Business - Carrier Disconnect Service (Company				10.0070	10.0070		
16	WI	RESALE APPLICABLE DISCOUNTS	Initiated Suspension Service)				0%	0%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Connection Services				25.00%	25.00%		
10	VVI	RESALE AFFLICABLE DISCOUNTS					25.00 /6	25.00 /6		
16	14/1	DECALE ADDITIONAL E DICCOLINE	Business - Premise Services/Line Backer (Maintenance of Services Charges)				007	007		
16	WI	RESALE APPLICABLE DISCOUNTS	of Service Charges)		-		0%	0%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Shared Tenant Service				0%	0%		
1		DECALE APPLICABLE DISCOUNTS	Business - Data Services Gigabit Ethernet Metropolitan							
16	WI	RESALE APPLICABLE DISCOUNTS	Area Network (GigaMAN)		1		8.00%	8.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Data Services PBX Trunks				8.00%	8.00%		
			Business - Data Services Multi-Service Optical Network							
16		RESALE APPLICABLE DISCOUNTS	(MON)				8.00%	8.00%		
16		RESALE APPLICABLE DISCOUNTS	Business - Data Services OCn-PTP				8.00%	8.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Data Services ADTS-E				8.00%	8.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Data Services DS0				8.00%	8.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Data Services DS1				8.00%	8.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Data Services DS3				8.00%	8.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - ISDN				9.70%	9.70%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Directory Assistance Services				15.00%	15.00%		discount
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Local Operator Assistance Service				15.00%	15.00%		discount
16	WI	DIRECTORY ASSISTANCE SERVICES	Business - Reverse Directory Assistance (RDA)				\$ 0.65	NA		
	•••		- Indicate the state of the sta		-		4 0.00	1471		
16	WI	DIRECTORY ASSISTANCE SERVICES	Business - National Directory Assistance (NDA), per call				\$0.65	NA		per call
10	VVI	DIRECTORT AGGIGTANGE GERVICES	Dustrices Hattorial Directory Assistance (NDA), per call				φυ.υυ	INA		per call

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
16	WI	DIRECTORY ASSISTANCE SERVICES	Business - Business Category Search (BCS), per call				\$0.65	NA		per call
			Business - Directory Assistance Call Completion							
16	WI	DIRECTORY ASSISTANCE SERVICES	(DACC), per call				\$0.15	NA		per call
		OPERATOR SERVICES/DIRECTORY	Business - Directory Assistance Automated Call							
		ASSISTANCE AUTOMATED CALL	Greeting and References Branding - Other -							
16	WI	GREETING	Initial/Subsequent Load, per switch				NA	\$1,800.00	\$1,800.00	per switch
		OPERATOR SERVICES/DIRECTORY	Business - Directory Assistance Automated Call							
		ASSISTANCE AUTOMATED CALL	Greeting and References Branding and Reference/Rate							
16	WI	GREETING	Look Up, per OS/DA call				\$0.03	NA	NA	per OS/DA call
16		OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL GREETING	Branding-Facility Based-Initial/Subsequent Load - Branding, per trunk group					\$ 800.00		
			Business - Directory Assistance Automated Call							
4.0		OPERATOR SERVICES/DIRECTORY	Greeting and References Rate Reference - Initial Load,					AF 005 5		
16	WI	ASSISTANCE REATE/REFERENCES	per state, per OCN				NA	\$5,000.00		per state, per OCN
16		OPERATOR SERVICES/DIRECTORY ASSISTANCE REATE/REFERENCES	Business - Directory Assistance Automated Call Greeting and References Rate Reference - Subsequent Load, per state, per OCN				NA	\$1,500.00		per state, per OCN
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Toll				25.00%	25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Optional Toll Calling Plans				25.00%	25.00%		
			Business - Centrex (Plexar) AT&T Wisconsin Centrex							
16	WI	RESALE APPLICABLE DISCOUNTS	Service ACS				25.00%	25.00%		
			Business - Centrex (Plexar) AT&T Wisconsin Centrex							
16	WI	RESALE APPLICABLE DISCOUNTS	Network Manager				0.00%	0.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Private Line Analog Private Lines				8.00%	8.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Private Line Channel Services				8.00%	8.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence Local Exchange Service Residence 1 Party				14.50%	25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence Local Exchange Service Residence Measured Residence - Expanded Local Calling Extended Area				14.50%	25.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Service				17.50%	17.50%		
		1120112711121011321231113	Residence - Vertical Services Anonymous Call				17.0070	1110070		
16	WI	RESALE APPLICABLE DISCOUNTS	Rejection				23.00%	23.00%		
			Residence - Vertical Services Repeat Dialing (Auto					_5.5576		
16	WI	RESALE APPLICABLE DISCOUNTS	Redial)				23.00%	23.00%		
			Residence - Vertical Services Repeat Dialing - Per Use							
16	WI	RESALE APPLICABLE DISCOUNTS	(Auto Redial - Usage Sensitive)				23.00%	23.00%		Per Use
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Call Blocker				23.00%	23.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Call Forwarding				23.00%	23.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Call Forwarding - Busy Line				23.00%	23.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Call Forwarding - Busy Line/Don't Answer				23.00%	23.00%		
		DECALE ADDITIONS TO SECOND	Residence - Vertical Services Call Forwarding - Don't					00.000		
16	WI	RESALE APPLICABLE DISCOUNTS	Answer				23.00%	23.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Automatic Call-Back (Call Return)				23.00%	23.00%		
40	14/1	DECALE ADDITION E DICCOUNTS	Residence - Vertical Services Automatic Call-Back Per				00.0004	00.000		
16		RESALE APPLICABLE DISCOUNTS	Use (Call Return - Usage Sensitive)				23.00%	23.00%		
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Call Trace				23.00%	23.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Call Waiting Residence - Vertical Services Caller ID with Name				23.00%	23.00%		
		1	Tresidence - venical Services Caller ID With Name		1	1 1				

					T					
							Monthly	Non-	Non-	
							Recurring	Recurring	Recurring	
							•			
Attachmant	04-4-	Due doet	Bota Flowart Description	000 (Olaca of Comica)	11000	7	Charge		Charge (NRC)	Dan 11::4
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	(MRC)	First	Additional	Per Unit
40			Residence - Vertical Services Caller ID (Calling				00 000/	00.000/		
16	WI	RESALE APPLICABLE DISCOUNTS	Number)				23.00%	23.00%		
			Residence - Vertical Services Multi-Ring Service - 1							
16	WI	RESALE APPLICABLE DISCOUNTS	(Personalized Ring - 1 dependent number)				23.00%	23.00%		
			Residence - Vertical Services Multi-Ring Service - 2							
			(Personalized Ring - 2 dependent numbers - 1st							
16	WI	RESALE APPLICABLE DISCOUNTS	dependent number)				23.00%	23.00%		
			Residence - Vertical Services Remote Access to Call							
16	WI	RESALE APPLICABLE DISCOUNTS	Forwarding (GF)				0.00%	0.00%		
			Residence - Vertical Services RCF, Interstate,							
16	WI	RESALE APPLICABLE DISCOUNTS	Interexchange				23.00%	23.00%		
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services RCF, Intrastate				23.00%			
-			Residence - Vertical Services RCF, Interstate,				3.2270			
16	WI	RESALE APPLICABLE DISCOUNTS	International				23.00%	23.00%		
	***		Residence - Vertical Services RCF, Intrastate,			+ +	20.0070	23.0070		
16	WI	RESALE APPLICABLE DISCOUNTS	Interexchange				23.00%	23.00%		
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services RCF to 800				23.00%			
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services RCF Additional				23.00%			
10	VVI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services RCF Additional				23.00%	23.00%		
40	14/1	DECALE ADDITIONAL E DIOCOLINTO	Decidence Vertical Comises Calentina Call Forwarding				00.000/	00.000/		
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Selective Call Forwarding				23.00%			
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Speed Calling 8				23.00%			
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Three Way Calling				23.00%			
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Call Screening				23.00%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Busy Line Transfer				23.00%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Alternate Answer				23.00%	23.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Message Waiting - Tone				23.00%	23.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Easy Call				23.00%	23.00%		
			Residence - Vertical Services AT&T Wisconsin Privacy							
16	WI	RESALE APPLICABLE DISCOUNTS	Manager				23.00%	23.00%		
			Residence - Vertical Services Name and Number							
16	WI	RESALE APPLICABLE DISCOUNTS	Delivery Service				23.00%	23.00%		
16		RESALE APPLICABLE DISCOUNTS	Residence - ISDN				9.70%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Directory Assistance Services				15.00%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Local Operator Assistance Service				15.00%			
16		RESALE APPLICABLE DISCOUNTS	Residence - Grandfathered Services				0.00%			
16		RESALE APPLICABLE DISCOUNTS	Residence - Promotions (Greater than 90 Days)				23.00%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - TouchTone				23.00%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Home Services Packages				23.00%			
10	V V I	NEONEL NEI LIOADEL DIOCOUNTO	Residence - 900/976 Call Blocking (900/976 Call				23.00%	23.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Restriction)				0%	0%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - 976 (976 Information Delivery Service)		1		0%			
10	VVI	INLOALE AFFLICABLE DISCOUNTS					0%	0%		
40	14/1	DECALE ADDITIONAL E DIOCOLINE	Residence - Access Services (See Current Access				001	001		
16		RESALE APPLICABLE DISCOUNTS	Tariff)				0%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Additional Directory Listings				15.00%	15.00%		
		DECALE ADDITIONS - 5:2223: ": "==	Residence - Carrier Disconnect Service (Company				<u>-</u>			
16		RESALE APPLICABLE DISCOUNTS	Initiated Suspension Service)				0%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Connection Services				25.00%	25.00%		
			Residence - Premise Services/Line Backer							
16		RESALE APPLICABLE DISCOUNTS	(Maintenance of Service Charges)				0%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Shared Tenant Service				0%	0%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Restoral of Service Charge							
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Toll				21.50%	21.50%		

		1			1					
Attachment	State	Product	Rate Element Description Electronic Billing Information Data (daily usage) per	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
16	WI	RESALE APPLICABLE DISCOUNTS	message				\$ 0.000531			per message
16	WI	RESALE APPLICABLE DISCOUNTS	Line Connection Charge Residence				Ψ 0.000001			por moccago
16	WI	RESALE APPLICABLE DISCOUNTS	Line Connection Charge Business							
16	WI	RESALE APPLICABLE DISCOUNTS	Service Order/Service Request Charge Residence							
16	WI	RESALE APPLICABLE DISCOUNTS	Service Order/Service Request Charge Business							
16	WI	RESALE APPLICABLE DISCOUNTS	Non-Electronic (Manual) Service Order Charge Residence							
16	WI	RESALE APPLICABLE DISCOUNTS	Non-Electronic (Manual) Service Order Charge Business							
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Real Estate Site Conditioning	XPG++	S8FWB			\$9.28		Per Sq. Ft. of space used by CLEC
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Real Estate Safety & Security Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8F4N			\$19.56		Per Sq. Ft. of space used by CLEC Per Sq. Ft. of space
12	WI	PHYSICAL COLLOCATION	Caged Real Estate Floor Space Usage Collocation - CLEC - Provisioned Facilities &	XPG++	S8F4L		\$5.97			used by CLEC Per Sq. Ft. of space
12	WI	PHYSICAL COLLOCATION	Equipment: Caged Common Systems Collocation - CLEC - Provisioned Facilities &	XPG++	S8F4A		\$0.44	\$59.86		used by CLEC
12	WI	PHYSICAL COLLOCATION	Equipment: Caged Planning - Central Office Collocation - CLEC - Provisioned Facilities &	XPG++	S8GCA		\$0.09	\$7.55		Per Request
12	WI	PHYSICAL COLLOCATION	Equipment: Caged Planning	XPG++	NRFCD			\$5,244.43		Per Request
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC - Provisioned Facilities & Equipment: Caged Planning - Subsequent Inter. Cabling	XPG++	NRFCE			\$2,267.04		Per Request
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC - Provisioned Facilities & Equipment: Caged Planning - Subsequent Power Cabling Collocation - CLEC - Provisioned Facilities &	XPG++	NRFCF			\$2,306.10		Per Request
12	WI	PHYSICAL COLLOCATION	Equipment: Caged Planning - Subs. Inter./Power Cabling	XPG++	NRFCG			\$2,884.60		Per Request
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC - Provisioned Facilities & Equipment: Caged Planning - Non-Standard	XPG++	NRFCH			\$1,436.00		Per Request
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC - Provisioned Facilities & Equipment: Caged Planning Power Provisioning Power Panel: 50 Amp	XPG++						Per Power Panel (CLEC Provided)
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC - Provisioned Facilities & Equipment: Caged Planning Power Provisioning Power Panel: 200 Amp Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++						Per Power Panel (CLEC Provided)
12	WI	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure: Power Cable Rack	XPG++						
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and Infrastructure: 2-10 Amp Feeds	XPG++	C1F31		\$0.25	\$48.23		Per 2-10 Amp Power Feeds (CLEC Provided)
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and Infrastructure 2-20 Amp Feeds	XPG++	S8GF1		\$0.25	\$48.23		Per 2-20 Amp Power Feeds (CLEC Provided)
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and							Per 2-30 Amp Power Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure 2-30 Amp Feeds Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	C1F32		\$0.25	\$48.23		Provided) Per 2-40 Amp Power
12	WI	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure 2-40 Amp Feeds:	XPG++	C1F33		\$0.25	\$48.23		Feeds (CLEC Provided)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and							Per 2-50 Amp Power Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure 2-50 Amp Feeds	XPG++	S8GF2		\$0.25	\$48.23		Provided)
·			Collocation - CLEC-Provisioned Facilities & Equipment:				73.23	+ 15125		Per 2-100 Amp
			Caged Power Provisioning Power Cable and							Power Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure 2-100 Amp Feeds	XPG++	S8GF3		\$0.25	\$48.23	1	Provided)
12	WI	PHYSICAL COLLOCATION	Collocation-CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Equipment Grounding: Ground Cable Placement	XPG++	S8FCR		\$0.03	\$0.92		Per Sq. Ft. of space used by CLEC
12	WI	PHYSICAL COLLOCATION	DC Power Amperage Charge HVAC	XPG++	S8GCS		\$14.62			Per 10 Amps
12	WI	PHYSICAL COLLOCATION	DC Power Amperage Charge Per Amp	XPG++	S8GCR		\$10.61			Per Amp
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fiber Cable Placement Central Office: Fiber Cable	XPG++	S8FQ9		\$4.85			Per Fiber Cable Sheath (CLEC Vendor Pulls Cable)
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged FIBER CABLE PLACEMENT Central Office: Entrance Conduit	XPG++	S8FW5		\$8.76			Per Fiber Cable Sheath
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Timing Lead (1 pair per circuit) Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8F45		\$0.08	\$14.81		Per Linear Foot, Per pair
12	WI	PHYSICAL COLLOCATION	Caged Miscellaneous & Optional Cost: Miscellaneous Costs Bits Timing	XPG++	S8FQT		\$3.58	\$698.82		Based on two (2) leads per circuit
12	WI	PHYSICAL COLLOCATION	COLLOCATION - CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGED MISCELLANEOUS & OPTIONAL COST: MISCELLANEOUS COSTS Space Availability Report	XPG++	NRFCQ		\$0.00	\$168.04		Per Premise
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards	XPG++	NRFCM			\$123.35		Per Five Cards
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards/Expedite	XPG++	NRFCN			\$203.35		Per Five Cards
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs CAGE COMMON COSTS AC Circuit Placement	XPG++	NRL6O			\$5.29		Per Sq. Ft. (CLEC provides cage)
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement	XPG++	S8F48		\$3.86	\$156.02		100 Shielded Pairs (CLEC provides cable)
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement	XPG++	S8FWU		\$3.86	\$156.02		28 DS1 (CLEC provides cable)
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS	XPG++	S8FQM		\$295.42	\$3,105.79		28 DS1 (CLEC provides cable)
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DSX	XPG++	S8F46		\$6.07	\$486.89		1 DS3 (CLEC provides cable)
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: ILEC To CLEC Connection DS3 Arrangement - DCS	XPG++	S8F47		\$115.30	\$1,809.40		1 DS3 (CLEC provides cable)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: ILEC To CLEC							12 Fiber Pairs (CLEC provides
12	WI	PHYSICAL COLLOCATION	Connection DS3 Arrangement - DSX	XPG++	S8FQN		\$5.69	\$116.67		cable)
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: ILEC To CLEC Connection Fiber Arrangement	XPG++	S8FQR		\$3.58	\$698.82		
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC Connection Racking and Hole for Optical	XPG++	S8GFE		\$0.82	2		Per Cable
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC Connection Cable Racking and Hole for DS1	XPG++	S8GFF		\$0.57	,		Per Cable
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC Connection Cable Racking and Hole for DS3	XPG++	S8GFG		\$0.50)		Per Cable
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC Connection Route Design	XPG++	NRFCX		\$0.00	\$424.88		
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC Connection for DS1	XPG++	S8GFH		\$0.18	3		Per 28 Circuits (CLEC provides cable)
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC Connection for DS3	XPG++	S8GFJ		\$0.12	2		Per Circuit (CLEC provides cable)
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC Connection for Optical	XPG++	S8GFK		\$0.31			Per Cable (CLEC provides cable)
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Time Sensitive Activities Pre-Visits Colloc. Ser. Mgr 2nd Level	XPG++	NRFCR		\$0.00	\$23.23		Per 1/4 Hour
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Time Sensitive Activities Pre-Visits Comm. Tech - Craft Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	NRFCS		\$0.00	\$19.60		Per 1/4 Hour
12	WI	PHYSICAL COLLOCATION	Caged Interconnection Costs: Time Sensitive Activities Pre-Visits CO Manager - 1st Level	XPG++	NRFCT		\$0.00	\$19.72		Per 1/4 Hour
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Time Sensitive Activities Pre-Visits Floor Space Planning - 1st Level	XPG++	NRFCU		\$0.00	\$19.24		Per 1/4 Hour
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Construction Visits Project Manager - 1st Level	XPG++	NRFCV		\$0.00			Per 1/4 Hour
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Construction Visits Colloc. Ser. Mgr 2nd Level	XPG++	NRFCZ		\$0.00	\$23.23		Per 1/4 Hour
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Real Estate Site Conditioning	XN6++	S8FWC			\$92.81		Per Frame (Standard Bay=10 sq ft)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Real Estate Safety & Security	XN6++	S8FWG			\$195.57		Per Frame (Standard Bay=10 sq ft)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Real Estate Floor Space Usage	XN6++	S8F9C		\$64.21			Per Frame (Standard Bay=10 sq ft)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Common Systems	XN6++	S8FWE		\$9.35	\$760.45		Per Frame (Standard Bay=10 sq ft)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Planning - Central Office	XN6++	S8GCB		\$1.13	\$75.54		Per Frame (Standard Bay=10 sq ft)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Planning CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCJ			\$4,601.93		Per Request
12	WI	PHYSICAL COLLOCATION	Planning - Subsequent Inter. Cabling CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCE			\$2,267.04		Per Request
12	WI	PHYSICAL COLLOCATION	Planning - Subsequent Power Cabling	XN6++	NRFCF			\$2,306.10		Per Request
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Planning - Subs. Inter./Power Cabling	XN6++	NRFCG			\$2,884.60		Per Request
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Planning - Non-Standard CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCH			\$1,436.00		Per Request Per Power Panel
12	WI	PHYSICAL COLLOCATION	Planning Power Provisioning Power Panel: 50 Amp CLEC-Provisioned Facilities & Equipment: Cageless	XN6++						(CLEC Provided) Per Power Panel
12	WI	PHYSICAL COLLOCATION	Planning Power Provisioning Power Panel: 200 Amp CLEC-Provisioned Facilities & Equipment: Cageless	XN6++						(CLEC Provided)
12	WI	PHYSICAL COLLOCATION	Power Provisioning Power Cable and Infrastructure: Power Cable Rack	XN6++						Per Four Power Cables or Quad
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Power Provisioning Power Cable and Infrastructure: Power Cable Rack 2-10 Amp Feeds	XN6++	C1F34		\$0.25	\$48.23		Per 2-10 Amp Power Feeds (CLEC Provided)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Power Provisioning Power Cable and Infrastructure: Power Cable Rack 2-20 Amp Feeds	XN6++	S8GF1		\$0.25	\$48.23		Per 2-20 Amp Power Feeds (CLEC Provided)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Power Provisioning Power Cable and Infrastructure: Power Cable Rack 2-30 Amp Feeds	XN6++	C1F35		\$0.25	\$48.23		Per 2-30 Amp Power Feeds (CLEC Provided)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Power Provisioning Power Cable and Infrastructure: Power Cable Rack 2-40 Amp Feeds	XN6++	C1F36		\$0.25	\$48.23		Per 2-40 Amp Power Feeds (CLEC Provided)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Power Provisioning Power Cable and Infrastructure: Power Cable Rack 2-50 Amp Feeds	XN6++	S8GF2		\$0.25	\$48.23		Per 2-50 Amp Power Feeds (CLEC Provided)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Power Provisioning Power Cable and Infrastructure: Power Cable Rack 2-100 Amp Feeds	XN6++	S8GF3		\$0.25	\$48.23		Per 2-100 Amp Power Feeds (CLEC Provided)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Equipment Grounding Ground Cable Placement	XN6++	S8GDB		\$0.33	\$15.32		Per Frame
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Power Provisioning Equipment Grounding: Ground Cable Placement	XN6++	S8GCS		\$14.62			Per 10 Amps
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless DC Power Amperage Charge Per Amp	XN6++	S8GCR		\$10.61			Per Amp
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless DC Power Amperage Charge CEV, HUT & Cabinets	XN6++	S8GCT		\$1.27			Per 2 inch mounting space

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit Per Fiber Cable
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Fiber Cable Placement Central Office: Fiber Cable	XN6++	S8FQ9		\$4.85	\$809.13		Sheath (CLEC Vendor Pulls Cable)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Fiber Cable Placement Central Office: Entrance Conduit CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8FW5		\$8.76			Per Fiber Cable Sheath Per Fiber Cable
12	WI	PHYSICAL COLLOCATION	CEV, HUT & Cabinets: Fiber Cable Placement	XN6++	S8GDH			\$53.58		Sheath
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless CEV, HUT & Cabinets: Entrance Conduit	XN6++	S8GDJ		\$2.61			Per Fiber Cable Sheath
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Miscellaneous & Optional Cost: Miscellaneous Costs Timing Lead (1 pair per circuit) CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8F45		\$0.08	\$14.81		Per Linear Foot, Per pair
12	WI	PHYSICAL COLLOCATION	Miscellaneous & Optional Cost: Miscellaneous Costs Bits Timing	XN6++	S8FQT		\$3.58	\$698.82		Based on two (2) leads per circuit
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Miscellaneous & Optional Cost: Miscellaneous Costs Space Availability Report CLEC-Provisioned Facilities & Equipment: Cageless Miscellaneous & Optional Cost: Miscellaneous Costs	XN6++	NRFCQ		\$0.00			Per Premise
12	WI	PHYSICAL COLLOCATION	Security Access / ID Cards CLEC-Provisioned Facilities & Equipment: Cageless Miscellaneous & Optional Cost: Miscellaneous Costs	XN6++	NRFCM			\$123.35		Per Five Cards
12	WI	PHYSICAL COLLOCATION	Security Access / ID Cards/Expedite	XN6++	NRFCN			\$203.35		Per Five Cards
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay Options Standard Equipment Bay CLEC-Provisioned Facilities & Equipment: Cageless /	XN6++						Each (CLEC Provided) Each (CLEC
12	WI	PHYSICAL COLLOCATION	POT Bay Options Non-Standard Cabinet Bay CLEC-Provisioned Facilities & Equipment: Cageless /	XN6++						Provided) Each (CLEC
12	WI	PHYSICAL COLLOCATION	POT Bay Options VF/DS0 Termination Panel CLEC-Provisioned Facilities & Equipment: Cageless /	XN6++						Provided) Each (CLEC
12	WI	PHYSICAL COLLOCATION	POT Bay Options VF/DS0 Termination Module	XN6++						Provided)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay Options DDP-1 Panel	XN6++						Each (CLEC Provided)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay Options DDP-1 Jack Access Card	XN6++						Each (CLEC Provided)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay OptionsS3/STS-1 Interconnect Panel CLEC-Provisioned Facilities & Equipment: Cageless /	XN6++						Each (CLEC Provided) Each (CLEC
12	WI	PHYSICAL COLLOCATION	POT Bay Options DS3 Interconnect Module CLEC-Provisioned Facilities & Equipment: Cageless /	XN6++						Provided) Each (CLEC
12	WI	PHYSICAL COLLOCATION	POT Bay Options Fiber Optic Splitter Panel	XN6++						Provided)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay Options Fiber Termination Dual Module CLEC-Provisioned Facilities & Equipment: Cageless	XN6++						Each (CLEC Provided)
12	WI	PHYSICAL COLLOCATION	CEV, HUT, Cabinet 24 Foot CEV CLEC-Provisioned Facilities & Equipment: Cageless /	XN6++	S8GE3		\$1.64			2 Inch Mounting Space 2 Inch Mounting
12	WI	PHYSICAL COLLOCATION	POT Bay Options 16 Foot CEV CLEC-PROVISIONED FACILITIES & EQUIPMENT:	XN6++	S8GE4		\$1.77			Space 2 Inch Mounting 2 Inch Mounting
12	WI	PHYSICAL COLLOCATION	CAGELESS CEV, HUT, CABINET Maxi-Hut	XN6++	S8GE1		\$0.77			Space
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay Options Mini-Hut	XN6++	S8GE2		\$1.33			2 Inch Mounting Space

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay Options Large Cabinet	XN6++	S8GEX		\$1.63			2 Inch Mounting Space
12	VVI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	XIN0++	SOGEX		φ1.03			2 Inch Mounting
12	WI	PHYSICAL COLLOCATION	POT Bay Options Medium Cabinet	XN6++	S8GEY		\$2.19			Space
			CLEC-PROVISIONED FACILITIES & EQUIPMENT:				*			2 Inch Mounting
12	WI	PHYSICAL COLLOCATION	CAGELESS CEV, HUT, CABINET Small Cabinet	XN6++	S8GEZ		\$3.29			Space
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement	XN6++	S8F3E		\$3.86	\$156.02		100 Copper Pairs (CLEC provides cable)
12	771	THI GIONE GOLLGONION	CLEC-Provisioned Facilities & Equipment: Cageless	ANOTT	001 0L		ψ5.00	ψ130.02		100 Shielded Pairs
12	WI	PHYSICAL COLLOCATION	Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement	XN6++	S8FWV		\$3.86	\$156.02		(CLEC provides cable)
			CLEC-Provisioned Facilities & Equipment: Cageless							00 004 (01 50
12	WI	PHYSICAL COLLOCATION	Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS	XN6++	S8F2J		\$295.42	\$3,105.79		28 DS1 (CLEC provides cable)
12	VVI	FITTSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	AINOTT	30123		φ290.42	φ3,103.79		provides cable)
12	WI	PHYSICAL COLLOCATION	Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DSX	XN6++	S8F2P		\$6.07	\$486.89		28 DS1 (CLEC provides cable)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Interconnection Costs: ILEC To CLEC Connection DS3 Arrangement - DCS	XN6++	S8F21		\$115.30	\$1,809.40		1 DS3 (CLEC provides cable)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Interconnection Costs: ILEC To CLEC Connection DS3 Arrangement - DSX	XN6++	S8F25		\$5.69	\$116.67		1 DS3 (CLEC provides cable)
12	***	THE GIONE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Cageless	Altori	001 20		ψ0.00	Ψ110.07		12 Fiber Pairs
12	WI	PHYSICAL COLLOCATION	Interconnection Costs: ILEC To CLEC Connection Fiber Arrangement CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8F49		\$3.76	\$495.49		(CLEC provides cable)
12	WI	PHYSICAL COLLOCATION	CLEC To CLEC Connection Cable Racking and Hole for Optical	XN6++	S8GFE		\$0.82			Per Cable
12		PHYSICAL COLLOCATION PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless CLEC To CLEC Connection Cable Racking and Hole for DS1 CLEC-Provisioned Facilities & Equipment: Cageless CLEC To CLEC Connection Cable Racking and Hole for	XN6++	S8GFF		\$0.62			Per Cable
12	WI	PHYSICAL COLLOCATION	DS3	XN6++	S8GFG		\$0.50			Per Cable
			CLEC-Provisioned Facilities & Equipment: Cageless	-			*			
12	WI	PHYSICAL COLLOCATION	CLEC To CLEC Connection Route Design	XN6++	NRFCX		\$0.00	\$424.88		
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless CLEC To CLEC Connection for DS1	XN6++	S8GFL		\$0.18			Per 28 Circuits (CLEC provides cable)
40	10/1	DUVOICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	VNC	COCEM		ФО 40			Per Circuit (CLEC
12	WI	PHYSICAL COLLOCATION	CLEC To CLEC Connection for DS3 CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GFM		\$0.12			provides cable) Per Cable (CLEC
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless CLEC To CLEC Connection for Optical CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GFN		\$0.31			provides cable)
			Project Management CEV, HUT & Cabinet Project							Per CLEC
12	WI	PHYSICAL COLLOCATION	Coordination	XN6++	NRFCK			\$631.17		Application
		DINOIS AL GOLI GOLI TION	CLEC-Provisioned Facilities & Equipment: Cageless Time Sensitive Activities Pre-Visits Colloc. Ser. Mgr				^			
12	WI	PHYSICAL COLLOCATION	2nd Level	XN6++	NRFCR		\$0.00	\$23.23		Per 1/4 Hour
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Time Sensitive Activities Pre-Visits Comm. Tech - Craft	XN6++	NRFCS		\$0.00	\$19.60		Per 1/4 Hour

							Monthly Recurring	Non- Recurring	Non- Recurring	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	Charge (NRC) First	Charge (NRC) Additional	Per Unit
			CLEC-Provisioned Facilities & Equipment: Cageless Time Sensitive Activities Pre-Visits CO Manager - 1st							
12	WI	PHYSICAL COLLOCATION	Level	XN6++	NRFCT		\$0.00	\$19.72		Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Cageless							
			Time Sensitive Activities Pre-Visits Floor Space							
12	WI	PHYSICAL COLLOCATION	Planning - 1st Level	XN6++	NRFCU		\$0.00	\$19.24		Per 1/4 Hour
12	14/1	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Construction Visits Project Manager - 1st Level	VNG	NRFCV		\$0.00	\$10.24		Per 1/4 Hour
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	INRECV		\$0.00	\$19.24		Per 1/4 Hour
12	WI	PHYSICAL COLLOCATION	Construction Visits Colloc. Ser. Mgr 2nd Level	XN6++	NRFCZ		\$0.00	\$23.23		Per 1/4 Hour
			g				70000	*		
			CLEC-Provisioned Facilities & Equipment: Caged							Per Frame (Standard
12	WI	PHYSICAL COLLOCATION	Common Real Estate Site Conditioning	XS6++	S8FWC			\$92.81		Bay=10 sq ft)
			OLEO Bas isia and Englished A Englished County							D = 5 = - (01 = - 1 = -1
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Real Estate Safety & Security	XS6++	S8FWG			\$195.57		Per Frame (Standard Bay=10 sq ft)
12	VVI	FITTSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	ХЗОТТ	361 WG			φ193.37		Day=10 34 11)
12	WI	PHYSICAL COLLOCATION	Common Real Estate Space Usage	XS6++	S8GCO		\$24.87			Per Linear Foot
			CLEC-Provisioned Facilities & Equipment: Caged							
12	WI	PHYSICAL COLLOCATION	Common Common Systems	XS6++	S8GCP		\$3.62	\$294.37		Per Linear Foot
40	14/1	DUNCIONI COLLOCATIONI	CLEC-Provisioned Facilities & Equipment: Caged	V00 · ·	00000		CO 44	COO.O.4		Dan Linnan Foot
12	WI	PHYSICAL COLLOCATION	Common Planning - Central Office CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8GCC		\$0.44	\$29.24		Per Linear Foot
12	WI	PHYSICAL COLLOCATION	Common Planning	XS6++	NRFCJ			\$4,601.93		Per Request
			CLEC-Provisioned Facilities & Equipment: Caged					¥ 1,0001100		
12	WI	PHYSICAL COLLOCATION	Common Planning - Subsequent Inter. Cabling	XS6++	NRFCE			\$2,267.04		Per Request
			CLEC-Provisioned Facilities & Equipment: Caged							
12	WI	PHYSICAL COLLOCATION	Common Planning - Subsequent Power Cabling	XS6++	NRFCF			\$2,306.10		Per Request
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Planning - Subs. Inter./Power Cabling	XS6++	NRFCG			\$2,884.60		Per Request
12	771	I THORNE GOLLGOATION	CLEC-Provisioned Facilities & Equipment: Caged	70011	14141 00			ψ2,004.00		1 of Request
12	WI	PHYSICAL COLLOCATION	Common Planning - Non-Standard	XS6++	NRFCH			\$1,436.00		Per Request
			CLEC-PROVISIONED FACILITIES & EQUIPMENT:							
			CAGED COMMON POWER PROVISIONING Power							Per Power Panel
12	WI	PHYSICAL COLLOCATION	Panel: 50 Amp	XS6++						(CLEC provides)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Planning Power Panel: 200 Amp	XS6++						Per Power Panel (CLEC provides)
12		didita dolladi, (iloi)	CLEC-Provisioned Facilities & Equipment: Caged	7,0011		1				(OLLO provides)
			Common Power Provisioning Power Cable and							Per Four Power
12	WI	PHYSICAL COLLOCATION	Infrastructure: Power Cable Rack	XS6++						Cables or Quad
			CLEC-Provisioned Facilities & Equipment: Caged							Per 2-10 Amp Power
40	14/1	DUVERAL COLLOCATION	Common Power Provisioning Power Cable and	VCC	04504		фо о <u>г</u>	£40.22		Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure: 2-10 Amp Feeds CLEC-Provisioned Facilities & Equipment: Caged	XS6++	C1F31	1	\$0.25	\$48.23		Provided) Per 2-20 Amp Power
			Common Power Provisioning Power Cable and							Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure: 2-20 Amp Feeds	XS6++	S8GF1		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Caged							Per 2-30 Amp Power
			Common Power Provisioning Power Cable and							Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure: 2-30 Amp Feeds	XS6++	C1F32		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Caged Common Power Provisioning Power Cable and							Per 2-40 Amp Power Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure: 2-40 Amp Feeds	XS6++	C1F33		\$0.25	\$48.23		Provided)

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Caged	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional Per Unit Per 2-50 Amp Power
			Common Power Provisioning Power Cable and						Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure: 2-50 Amp Feeds	XS6++	S8GF2		\$0.25	\$48.23	,
			CLEC-Provisioned Facilities & Equipment: Caged						Per 2-100 Amp
12	WI	PHYSICAL COLLOCATION	Common Power Provisioning Power Cable and Infrastructure: 2-100 Amp Feeds	XS6++	S8GF3		\$0.25	\$48.23	Power Feeds (CLEC Provided)
12	VVI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	AS0++	300F3		Φ0.23	Φ40.23	Provided)
40		DUNGIONI COLLOCATION	Common Power Provisioning Equipment Grounding:	V00	00000		00.40	# 5.00	5 5 .
12	WI	PHYSICAL COLLOCATION	Ground Cable Placement	XS6++	S8GDC		\$0.13	\$5.93	Per Linear Foot
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common DC Power HVAC	XS6++	S8GCS		\$14.62		Per 10 Amps
12	771	THISICAL GOLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	ДООТТ	30000		ψ14.02		T et 10 Amps
12	WI	PHYSICAL COLLOCATION	Common DC Power Amperage Charge Per Amp	XS6++	S8GCR		\$10.61		Per Amp
			CLEC-Provisioned Facilities & Equipment: Caged						Per Fiber Cable
			Common Fiber Cable Placement Central Office:Fiber				•		Sheath (CLEC
12	WI	PHYSICAL COLLOCATION	Cable	XS6++	S8FQ9		\$4.85	\$809.13	Vendor Pulls Cable)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Fiber Cable Placement Central Office: Entrance Conduit CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8FW5		\$8.76		Per Fiber Cable Sheath
10	WI	PHYSICAL COLLOCATION	Common Miscellaneous & Optional Cost: Miscellaneous Costs Timing Lead (1 pair per circuit)	XS6++	S8F45		\$0.08	£4.4.04	Per Linear Foot, Per
12	VVI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	X50++	58F45		\$0.08	\$14.81	pair
40		DUNGLO M. COM CONTION	Common Miscellaneous & Optional Cost: Miscellaneous	V00	00505		40.50	*****	Based on two (2)
12	WI	PHYSICAL COLLOCATION	Costs Bits Timing	XS6++	S8FQT		\$3.58	\$698.82	leads per circuit
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Miscellaneous & Optional Cost: Miscellaneous Costs Space Availability Report	XPG++	NRFCQ		\$0.00	\$168.04	Per Premise
			CLEC-Provisioned Facilities & Equipment: Caged Common Miscellaneous & Optional Cost: Miscellaneous						
12	WI	PHYSICAL COLLOCATION	Costs Security Access / ID Cards	XS6++	NRFCM			\$123.35	Per Five Cards
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards/Expedite	XS6++	NRFCN			\$203.35	Per Five Cards
12	771	THOOKE GOLLGOATION	CLEC-Provisioned Facilities & Equipment: Caged	7,0011	TVICE OIL			Ψ200.00	1 ci i ive dalas
12	WI	PHYSICAL COLLOCATION	Common Cage Common Costs Cage Preparation	XS6++	S8GCJ		\$1.00	\$157.00	Per Linear Foot
			CLEC-Provisioned Facilities & Equipment: Caged						100 Copper Pairs
40	14/1	DLIVOICAL COLLOCATION	Common Interconnection Costs: ILEC To CLEC	V00	00505		#0.00	Ф4F0 00	(CLEC provides
12	WI	PHYSICAL COLLOCATION	Connection Voice Grade Arrangement CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F3E		\$3.86	\$156.02	cable) 100 Shielded Pairs
40	147	DUNGIONI COLLOCATION	Common Interconnection Costs: ILEC To CLEC	VOO	0051407		* 0.00	M450.00	(CLEC provides
12	WI	PHYSICAL COLLOCATION	Connection Voice Grade Arrangement CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8FWV		\$3.86	\$156.02	cable)
			Common Interconnection Costs: ILEC To CLEC						28 DS1 (CLEC
12	WI	PHYSICAL COLLOCATION	Connection DS1 Arrangement - DCS	XS6++	S8F2J		\$295.42	\$3,105.79	`
			CLEC-Provisioned Facilities & Equipment: Caged						
40	14/1	DLIVOICAL COLLOCATION	Common Interconnection Costs: ILEC To CLEC	V00	00505		<u></u>	#400.00	28 DS1 (CLEC
12	WI	PHYSICAL COLLOCATION	Connection DS1 Arrangement - DSX CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F2P		\$6.07	\$486.89	provides cable)
			Common Interconnection Costs: ILEC To CLEC						1 DS3 (CLEC
12	WI	PHYSICAL COLLOCATION	Connection DS3 Arrangement - DCS	XS6++	S8F21		\$115.30	\$1,809.40	`

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			CLEC-Provisioned Facilities & Equipment: Caged Common Interconnection Costs: ILEC To CLEC							1 DS3 (CLEC
12	WI	PHYSICAL COLLOCATION	Connection DS3 Arrangement - DSX	XS6++	S8F25		\$5.69	\$116.67		provides cable)
			CLEC-Provisioned Facilities & Equipment: Caged							12 Fiber Pairs
			Common Interconnection Costs: ILEC To CLEC							(CLEC provides
12	WI	PHYSICAL COLLOCATION	Connection Fiber Arrangement	XS6++	S8F49		\$3.76	\$495.49		cable)
			CLEC-Provisioned Facilities & Equipment: Virtual Real							
12	WI	VIRTUAL COLLOCATION	EstateSite Conditioning	XVG++	S8FX5			\$92.81		Per Frame
40	\ \A/I	VIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Real	V4/0	00570			#405.57		D F
12	WI	VIRTUAL COLLOCATION	Estate Safety & Security	XVG++	S8FX6			\$195.57		Per Frame
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Real Estate Floor Space Usage	XVG++	S8F62		\$28.91			Per Frame
12	VVI	VICTORE COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	λνοττ	301 02		Ψ20.91			1 et i lame
12	WI	VIRTUAL COLLOCATION	Common Systems - Standard	XVG++	S8F64		\$10.75			Per Frame
			CLEC-Provisioned Facilities & Equipment: Virtual		-		* ***********************************			
12	WI	VIRTUAL COLLOCATION	Common Systems - Non-Standard	XVG++	S8F65		\$19.36			Per Cabinet
			CLEC-Provisioned Facilities & Equipment: Virtual							
12	WI	VIRTUAL COLLOCATION	Planning	XVG++	NRM99		\$0.00	\$5,555.76		Per Request
			CLEC-Provisioned Facilities & Equipment: Virtual							
12	WI	VIRTUAL COLLOCATION	Planning - Subsequent Inter. Cabling	XVG++	NRMA3		\$0.00	\$2,224.49		Per Request
40	10/1	VIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	VV/C	NIDMAAA		# 0.00	CO 202 04		Dan Danwart
12	WI	VIRTUAL COLLOCATION	Planning - Subsequent Power Cabling CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMAA		\$0.00	\$2,303.84		Per Request
12	WI	VIRTUAL COLLOCATION	Planning - Subs. Inter./Power Cabling	XVG++	NRMAX		\$0.00	\$2,882.61		Per Request
12	***	VIII ONE GOLLOGATION	CLEC-PROVISIONED FACILITIES & EQUIPMENT:	χνοιι	THIND OX		Ψ0.00	Ψ2,002.01		1 of Request
12	WI	VIRTUAL COLLOCATION	VIRTUAL	XVG++						
			CLEC-Provisioned Facilities & Equipment: Virtual							Per Four Power
12	WI	VIRTUAL COLLOCATION	Power Provisioning Power Cable Rack	XVG++						Cables or Quad
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning 2-10 Amp Feeds	XVG++	C1F37		\$0.52			Per 2-10 Amp Power Feeds (CLEC Provided)
										Per 2-20 Amp Power
10		METHAL OCCUPANTION	CLEC-Provisioned Facilities & Equipment: Virtual	\n.	00077		^-			Feeds (CLEC
12	WI	VIRTUAL COLLOCATION	Power Provisioning 2-20 Amp Feeds	XVG++	S8GFO		\$0.52			Provided)
			CLEC Province and Excilities & Equipments Virtual							Per 2-30 Amp Power
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning 2-30 Amp Feeds	XVG++	C1F38		\$0.52			Feeds (CLEC Provided)
12	771	VIKTORE COLLOCATION	Tower Frovisioning 2 30 Amp reces	χνοιι	011 30		Ψ0.32			Per 2-40 Amp Power
			CLEC-Provisioned Facilities & Equipment: Virtual							Feeds (CLEC
12	WI	VIRTUAL COLLOCATION	Power Provisioning 2-40 Amp Feeds	XVG++	C1F39		\$0.52			Provided)
										Per 2-50 Amp Power
			CLEC-Provisioned Facilities & Equipment: Virtual							Feeds (CLEC
12	WI	VIRTUAL COLLOCATION	Power Provisioning 2-50 Amp Feeds	XVG++	S8GFP		\$0.52			Provided)
			CLEC-Provisioned Facilities & Equipment: Virtual				_			
12	WI	VIRTUAL COLLOCATION	Equipment Grounding: Ground Cable Placement	XVG++	S8F69		\$0.36			Per Frame
10	10/1	VIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual DC	V//C · ·	COLAC		¢44.00			Dor 10 A
12	WI	VIRTUAL COLLOCATION	Power Amperage Charge Per Amp CLEC-Provisioned Facilities & Equipment: Virtual DC	XVG++	S8FXO		\$14.62			Per 10 Amps
12	WI	VIRTUAL COLLOCATION	Power Amperage Charge CEV, HUT & Cabinets	XVG++	S8FXN		\$10.61			Per Amp
12	VVI	VIII ONE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Virtual DC	AVOIT	JOI AIN		ψ10.01			Per 2 inch mounting
12	WI	VIRTUAL COLLOCATION	Power Amperage Charge CEV, HUT & Cabinets	XVG++	S8FXP		\$1.27			space
			CLEC-Provisioned Facilities & Equipment: Virtual Fiber							Per Fiber Cable
12	WI	VIRTUAL COLLOCATION	Cable Placement Fiber Cable	XVG++	S8F8F		\$11.01	\$1,971.42		Sheath

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Virtual Fiber	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit Per Fiber Cable
12	WI	VIRTUAL COLLOCATION	Cable Placement Entrance Conduit	XVG++	S8F8G		\$8.17			Sheath
	1		CLEC-Provisioned Facilities & Equipment: Virtual CEV,		00.00		40			Per Fiber Cable
12	WI	VIRTUAL COLLOCATION	HUT & Cabinets: Fiber Cable Placement	XVG++	S8FXQ			\$53.58		Sheath
4.0		\#B=!!!! 00!! 00!=!0!!	CLEC-Provisioned Facilities & Equipment: Virtual CEV,	V0.40	005/0					Per Fiber Cable
12	WI	VIRTUAL COLLOCATION	HUT & Cabinets: Entrance Conduit	XVG++	S8FXR		\$2.61			Sheath
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Miscellaneous Costs Timing Lead (1 pair per circuit)	XVG++	S8FXT		\$0.08	\$14.81		Per Linear Foot, Per pair
			CLEC-Provisioned Facilities & Equipment: Virtual				·			Based on two (2)
12	WI	VIRTUAL COLLOCATION	Miscellaneous Costs Bits Timing	XVG++	S8FXS		\$3.58	\$698.82		leads per circuit
			CLEC-Provisioned Facilities & Equipment: Virtual	2010						Each (CLEC
12	WI	VIRTUAL COLLOCATION	Frame Options Standard Equipment Bay	XVG++						Provided)
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV, HUT, Cabinet 24 Foot CEV	XVG++	S8FXZ		\$1.64			2 Inch Mounting Space
12	771	VIKTORE GOLLGORHON	CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVOIT	001 AZ		Ψ1.04			2 Inch Mounting
12	WI	VIRTUAL COLLOCATION	HUT, Cabinet 16 Foot CEV	XVG++	S8FY6		\$1.77			Space
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,							2 Inch Mounting
12	WI	VIRTUAL COLLOCATION	HUT, Cabinet Maxi-Hut	XVG++	S8FXX		\$0.77			Space
40	14/1	VIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV,	V(/O	COEVV		#4.00			2 Inch Mounting
12	WI	VIRTUAL COLLOCATION	HUT, Cabinet Mini-Hut CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++	S8FXY		\$1.33			Space 2 Inch Mounting
12	WI	VIRTUAL COLLOCATION	HUT, Cabinet Large Cabinet	XVG++	S8FXU		\$1.63			Space
	'''		CLEC-Provisioned Facilities & Equipment: Virtual CEV,	ж.с.	00.70		Ψ.100			2 Inch Mounting
12	WI	VIRTUAL COLLOCATION	HUT, Cabinet Medium Cabinet	XVG++	S8FXV		\$2.19			Space
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,				^			2 Inch Mounting
12	WI	VIRTUAL COLLOCATION	HUT, Cabinet Small Cabinet	XVG++	S8FXW		\$3.29			Space
			CLEC-Provisioned Facilities & Equipment: Virtual Interconnection Costs: ILEC To CLEC Connection							100 Copper Pairs (CLEC provides
12	WI	VIRTUAL COLLOCATION	Voice Grade Arrangement	XVG++	S8F82		\$3.86	\$225.02		cable)
			CLEC-Provisioned Facilities & Equipment: Virtual				·			100 Shielded Pairs
			Interconnection Costs: ILEC To CLEC Connection							(CLEC provides
12	WI	VIRTUAL COLLOCATION	Voice Grade Arrangement	XVG++	S8F83		\$3.86	\$225.02		cable)
			CLEC-Provisioned Facilities & Equipment: Virtual							00 004 (0) 50
12	WI	VIRTUAL COLLOCATION	Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement-DCS	XVG++	S8F8X		\$295.42	\$3,496.22		28 DS1 (CLEC provides cable)
12	VVI	VIKTOAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	AVGTT	301 07		Ψ293.42	ψ3,490.22		provides cable)
			Interconnection Costs: ILEC To CLEC Connection DS1							28 DS1 (CLEC
12	WI	VIRTUAL COLLOCATION	Arrangement-DSX	XVG++	S8F8Y		\$6.07	\$651.13		provides cable)
			CLEC-Provisioned Facilities & Equipment: Virtual							
40		NURTHAL COLL COATION	Interconnection Costs: ILEC To CLEC Connection DS3	V4.40	00507		0445.00	# 0.400.40		1 DS3 (CLEC
12	WI	VIRTUAL COLLOCATION	Arrangement-DCS CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F8Z		\$115.30	\$2,186.12		provides cable)
			Interconnection Costs: ILEC To CLEC Connection DS3							1 DS3 (CLEC
12	WI	VIRTUAL COLLOCATION	Arrangement-DSX	XVG++	S8F81		\$5.69	\$204.42		provides cable)
			CLEC-Provisioned Facilities & Equipment: Virtual Interconnection Costs: ILEC To CLEC Connection Fiber				·			12 Fiber Pairs (CLEC provides
12	WI	VIRTUAL COLLOCATION	Arrangement	XVG++	S8F84		\$10.47	\$152.71		cable)
			CLEC-Provisioned Facilities & Equipment: Virtual to							
12	WI	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for Optical	XVG++	S8FY7		\$0.90			Per Cable
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual to Virtual Connection Cable Racking and Hole for DS1	XVG++	S8FY8		\$0.49			Per Cable
12	VVI	VIIXTOAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual to	∧v U ++	30510		φυ.49			r ei Cabie
12	WI	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for DS3	XVG++	S8FY9		\$0.35			Per Cable

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Virtual to	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	WI	VIRTUAL COLLOCATION	Virtual Connection Route Design	XVG++	NRLWF			\$463.36		
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual to Virtual Connection Connection for DS1 CLEC-Provisioned Facilities & Equipment: Virtual to	XVG++	S8GFQ		\$0.41			Per 28 Circuits (CLEC provides cable) Per Circuit (CLEC
12	WI	VIRTUAL COLLOCATION	Virtual Connection Connection for DS3	XVG++	S8GFR		\$0.27			provides cable)
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual to Virtual Connection Connection for Optical	XVG++	S8GFS		\$0.81			Per Cable (CLEC provides cable)
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Project Management CEV, HUT & Cabinet	XVG++						
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Project Management CEV, HUT & Cabinet Project Coordination	XVG++	NRFCK			\$631.17		Per CLEC Application Augment
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central Office Type Staffed CO During Normal Business Hours	XVG++	NRMHK		\$0.00			Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central	Д.С.			Ψ0.00	Ψ10.110		4 Hour Minimum -
12	WI	VIRTUAL COLLOCATION	Office Type Staffed CO During Outside Normal Business Hours	XVG++	NRMHN		\$0.00	\$242.35		Initial
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central Office Type Staffed CO During Outside Normal Business Hours	XVG++	NRMJ7		\$0.00	\$15.15		Per 1/4 Hour - Additional
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central Office Type Not Staffed CO/RT During Normal Business Hours	XVG++	NRMJ8		\$0.00	\$15.15		Per 1/4 Hour
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central Office Type Not Staffed CO/RT During Outside Normal Business Hours	XVG++	NRMJ9		\$0.00			4 Hour Minimum - Initial
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central Office Type Not Staffed CO/RT During Outside Normal Business Hours	XVG++	NRML7		\$0.00	\$15.15		Per 1/4 Hour - Additional
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central Office Type CEV, HUT & Cabinet Per Visit	XVG++	NRMJ9		\$0.00	\$242.35		4 Hour Minimum - Initial
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central Office Type Per Visit	XVG++	NRML7		\$0.00	\$15.15		Per 1/4 Hour - Additional
12	V V I	VIII ONE OOLLOOM ION	CLEC-Provisioned Facilities & Equipment: Virtual	AV OTT	ININIVILI		ψ0.00	ψ13.13		Additional
12	WI	VIRTUAL COLLOCATION	Additional Labor Elements Training Communications Tech	XVG++	NRMCD		\$0.00	\$39.21		Per 1/2 Hour
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Additional Labor Elements Training CO Manager	XVG++	NRME9		\$0.00	\$39.45		Per 1/2 Hour
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Additional Labor Elements Training Power Engineer	XVG++	NRMF9		\$0.00	\$38.47		Per 1/2 Hour
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Additional Labor Elements Training Equipment Engineer	XVG++	NRMHJ		\$0.00	\$38.47		Per 1/2 Hour

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional Per Unit
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Equipment Evaluation Cost Equipment Engineer	XVG++	NRMO9		\$0.00	\$38.47	Per 1/2 Hour
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Test and Acceptance Communications Tech	XVG++	NRMP2		\$0.00	\$39.21	Per 1/2 Hour
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	NRFA1			¢0.269.72	Dor Dogwoot
12	WI	ADJACENT COLLOCATION	Site Planning - Initial CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Planning - Subsequent	XPG++	NRFA1			\$9,268.73 \$1,606.77	Per Request Per Request
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Real Estate Land Rental	XPG++	S8GEN		\$0.44		Per Square Foot
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-100 Amp Feeds	XPG++					Per 2-100 Amp Power Feeds (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-200 Amp Feeds	XPG++					Per 2-200 Amp Power Feeds (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-300 Amp Feeds	XPG++					Per 2-300 Amp Power Feeds (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-400 Amp Feeds	XPG++					Per 2-400 Amp Power Feeds (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site AC Service: Extension of 100 Amp AC Service (Opt.)	XPG++	NRFCW		\$0.00	\$6,447.00	Per Request
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site AC Service: AC Usage	XPG++	S8GEO		\$0.05		Per KWH
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site DC Power Amperage Charge Per Amp	XPG++	S8GCR		\$10.61		Per Amp
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Fiber Cable Placement Fiber Installation	XPG++	S8GF4		\$2.13	\$488.48	Per Fiber Cable Sheath (CLEC Vendor Pulls Cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Fiber Cable Placement Entrance Fiber Racking	XPG++	S8GDG		\$1.55		Per Rack/Conduit Duct
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Cable Rack DC Power Cable Rack	XPG++	S8GEP		\$13.64	\$2,667.22	Per Rack
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Cable Rack DC Power Cable Rack	XPG++	S8GEQ		\$20.63		Per Rack
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Arrangement (Copper) Racking	XPG++	S8GER		\$30.63		Per Rack
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Conduit Placement DC Power Cable Rack	XPG++	S8GES			\$7,386.71	Per Rack
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Conduit Placement Fiber Cable Rack CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8GET			\$4,711.89	Per Rack
12	WI	ADJACENT COLLOCATION	Site Conduit Placement Interconnection Arrangement (Copper) Racking	XPG++	S8GEU			\$5,545.50	Per Rack

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection Voice Grade Arrangement	XPG++	S8F3G		\$3.86	\$156.02		100 Copper Pairs (CLEC provides cable)
12	VVI	ADJACENT COLECCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection		301 30		ψ3.00	ψ130.02		100 Shielded Pairs (CLEC provides
12	WI	ADJACENT COLLOCATION	Voice Grade Arrangement	XPG++	S8FWW		\$3.86	\$156.02		cable)
12		ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DCS		S8F2L		\$295.42			28 DS1 (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DSX	XPG++	S8F2R		\$6.07	\$486.89		28 DS1 (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection DS3 Arrangement - DCS	XPG++	S8F23		\$115.30	\$1,809.40		1 DS3 (CLEC provides cable)
12		ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection DS3 Arrangement - DSX		S8F27		\$5.69	. ,		1 DS3 (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection Fiber Arrangement	XPG++	S8F3N		\$3.76	\$495.49		12 Fiber Pairs (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent Off- Site Planning	XPG++	NRFA3			\$1,254.32		Per Request
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent Off- Site Conduit Space	XPG++	S8GEW		\$1.17			Per Innerduct
12	WI	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection Voice Grade DS0 Arrangement	XPG++	S8GF5		\$311.43			900 DS0 (Hole, Racking, MDF) (CLEC Vendor Pulls and Installs Cable) 28 DS1 (Hole, Racking, DCS)
12	WI	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DCS	XPG++	S8GF6		\$439.96			(CLEC Vendor Pulls and Installs Cable)
12	WI	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DSX	XPG++	S8GF7		\$35.03			28 DS1 (Hole, Racking, DSX) (CLEC Vendor Pulls and Installs Cable)
12	WI	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - MDF	XPG++	S8GF8		\$311.43			450 DS1 (Hole, Racking, MDF) (CLEC Vendor Pulls and Installs Cable)
			Interconnection Costs: ILEC to CLEC Connection Fiber							12 Fiber Pairs (Hole, Racking, FDF) (CLEC Vendor Pulls
12	WI	ADJACENT COLLOCATION	Arrangement	XPG++	S8GF9		\$9.02			and Installs Cable)
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Application Fee Rates and Charges for complete space discontinuance	XVG++ XN6++ XPG++ XS6++	NRFX1			\$503.95		Per Request
12	WI	COLLOCATION	Project Management Fee - Complete Space Discontinuance	XVG++ XN6++ XPG++ XS6++	NRFX2			\$2,883.10		Per Request
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Remove Fiber Jumpers	XVG++ XN6++ XPG++ XS6++	NRFX3			\$18.79		Per linear foot

							Monthly	Non-	Non-	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Recurring Charge (MRC)	Recurring Charge (NRC) First	Recurring Charge (NRC) Additional	Per Unit
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Remove Fiber Cables	XVG++ XN6++ XPG++ XS6++	NRFX4			\$14.43		Per linear foot
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Remove VF/DS0 Cable	XVG++ XN6++ XPG++ XS6++	NRFX5			\$2.60		Per linear foot
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Remove DS1 Cable	XVG++ XN6++ XPG++ XS6++	NRFX6			\$4.89		Per linear foot
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Remove DS3 Cable (Coax)	XVG++ XN6++ XPG++ XS6++	NRFX7			\$3.57		Per linear foot
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Remove Timing Cable	XVG++ XN6++ XPG++ XS6++	NRFX8			\$9.64		Per Request
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Remove Timing Cable	XVG++ XN6++ XPG++ XS6++	NRFX9			\$24.76		Per linear foot
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Remove Power Cable-100AMP feed & above	XVG++ XN6++ XPG++ XS6++	NRFXA			\$22.73		Per linear foot
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Remove Cage Grounding Material	XVG++ XN6++ XPG++ XS6++	NRFXB			\$1,462.85		Each grounding lead & ground bar
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance remove Fiber Entrance Cable Remove Fiber Entrance Cable	XVG++ XN6++ XPG++ XS6++	NRFXC			\$1,664.00		Per cable removal job
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Infrastructure Maps & Records	XVG++ XN6++ XPG++ XS6++	NRFXD			\$104.00		Per cable removal job
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Engineering Work Order	XVG++ XN6++ XPG++ XS6++	NRFXE			\$104.00		Per cable removal job
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Work Group Information Distribution	XVG++ XN6++ XPG++ XS6++	NRFXF			\$104.00		Per cable removal job
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Restore Floor Tile - per Standard Bay	XVG++ XN6++ XPG++ XS6++	NRFXG			\$71.79		Per Standard Bay
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Floor Restoration Contractor Trip Charge	XVG++ XN6++ XPG++ XS6++	NRFXH			\$144.63		Per trip
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Restore Floor Tile	XVG++ XN6++ XPG++ XS6++	NRFXJ			\$81.53		Per Non-Standard Bay
12	WI	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Application Fee	XVG++ XN6++ XPG++ XS6++	NRFXK			\$503.95		Per Request
12	WI	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Project Management Fee - Space Reassignment	XVG++ XN6++ XPG++ XS6++	NRFXL			\$2,883.10		Per Request
12	WI	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil DS0/DSL Block	XVG++ XN6++ XPG++ XS6++	NRFXM			\$15.33		Per 100 pair block
12	WI	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil DS1 Block	XVG++ XN6++ XPG++ XS6++	NRFXN			\$6.02		Per 28 DS1s
12	WI	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil DS3 Coax Cable	XVG++ XN6++ XPG++ XS6++	NRFXO			\$4.90		Per cable
12	WI	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil Fiber Cable Block	XVG++ XN6++ XPG++ XS6++	NRFXP			\$91.95		Per 12 pair cable
			Rates and Charges For Space Reassignment/Restenciling Restencil Fiber Jumper							•
12	WI	COLLOCATION	Block Rates and Charges For Space	XVG++ XN6++ XPG++ XS6++	NRFXQ			\$61.30		Per 4 jumpers
12	WI	COLLOCATION	Reassignment/Restenciling Restencil Power and tag cables	XVG++ XN6++ XPG++ XS6++	NRFXR			\$107.28		Per 1-4 feeds

12 WI COLLOCATION Only) Project Management Fee - Power Refusing Only XVG++ XN6++ XPG++ XS6++ NRFY3 \$1,562.80 below Rates and Charges For Power Reduction (Refusing WI COLLOCATION Only) Project Management Fee - Power Refusing Only XVG++ XN6++ XPG++ XS6++ NRFY4 \$2,004.57 & & above											
12	Attachment	State	Product	•	COS (Class of Service)	USOC	Zone	Recurring Charge	Recurring Charge (NRC)	Recurring Charge (NRC)	
12 WI COLLOCATION				· ·							
Rates and Charges For Stance No. Per Record Buck Opcoling Per Stance Per Record Buck Per Stance Per Record Buck Opcoling Per Per Record Buck Opcoling Per Per Record Buck Opcoling Per Per Record Buck Per Per Record Buck Opcoling Per Per Record Bu	12	WI	COLLOCATION		XVG++ XN6++ XPG++ XS6++	NRFXS			\$122.60		Per cable
12 VI COLLOCATION											
National Accordance National Control National				,							
12 WI COLLOCATION Reassignment/Restancing fuel connection Records Lyciase	12	WI	COLLOCATION	·	XVG++ XN6++ XPG++ XS6++	NRFXT			\$45.98		Per element
12 W COLLOCATION				,							
12 W COLLOCATION Readsdayment/feed paper Report XVG+ XNB+ XPG+ XSB+ NRFXV \$355.54 Per illement COLLOCATION Readsdayment/feed Report	12	WI	COLLOCATION		XVG++ XN6++ XPG++ XS6++	NRFXU			\$296.61		Per element
12	12	***	COLLOGATION	1 .	AVGITAROTTAL GITAGOTT	THE 7.0			Ψ230.01		1 Ci Cicincia
12 WI COLLOCATION Reassignment/Relaction (page for Prover Reduction (Cable Removal) Application Fee NRFXV S00.000 Per Reduction (Cable Removal) Application Fee NRFXV S00.000 Per Reduction (Cable Removal) Application Fee NRFXV S00.000 Per Reduction (Cable Removal) Project Management Fee - Prows Reduction (Cable Removal) Project Management Fee - Prows Reduction (Cable Removal) Project Management Fee - Prows Reduction (Cable Removal) Remove Prows Cable-S0AMF feed & below Removal Remove Reduction (Refusing Only) Project Management Fee - Prows Reduction (Refusing Only) Project Ma	12	WI	COLLOCATION	,	XVG++ XN6++ XPG++ XS6++	NRFXV			\$355.94		Per element
12 W COLLOCATION Rates and Charges For Power Reduction (Cable Removal) Proper Reduction (Cable Removal) Remove Proper Reduction (Redusing Remove Reduction (Redusing Remove Proper Reduction (Redusing Reduction Redusing Reduction Reduction (Redusing Reduction Reduction Reduction Redusing Reduction Reduc											•
12 WI COLLOCATION Removal) Application Fee Reduction (Cable Removal) Project Management Fee - Power Reduction (Cable Removal) Project Management Fee - Power Reduction (Refusing Only) Project Management Fee - Powe	12	WI	COLLOCATION	0 0	XVG++ XN6++ XPG++ XS6++	NRFXW			\$711.88		Reassignment job
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Removal Project Management Fee - Power Reduction (Cable Reduction(Cable Femous Cable South Femous Reduction (Cable Reduction (Reduction (12	VVI	COLLOCATION	, , , ,	AVGTT ANOTT AFGTT ASOTT	INNEAA			\$505.95		rei Nequesi
12 W COLLOCATION Reduction(cable removal) Reference Reduction (Cable Removal) Removal R				,							
12 WI COLLOCATION Remove) Power Cable-950AMP [feed & below X/G++ XN6++ XPG++ XPG++ XPG++ XPG+ S2.7.5 Per linear foot Ratus and Charages For Power Reduction (Refusing only) Application Fee S2.7.5 Per linear foot S2.	12	WI	COLLOCATION	, ,	XVG++ XN6++ XPG++ XS6++	NRFXY			\$2,220.45		Per Request
Rates and Charges For Power Reduction (Refusing Only) Application For Power Reduction (Refusing Only) Application Fee States and Charges For Power Reduction (Refusing Only) Application Fee States and Charges For Power Reduction (Refusing Only) Application Fee Rates and Charges For Power Reduction (Refusing Only) Application Fee States											
12 WI COLLOCATION Removal Remo	12	WI	COLLOCATION	· · · · · · · · · · · · · · · · · · ·	XVG++ XN6++ XPG++ XS6++	NRFXZ			\$24.76		Per linear foot
12				,							
12 WI COLLOCATION Only) Application Fee New Reduction (Refusing Only) Application Fee New Reduction (Refusing Only) Application Fee New Reduction (Refusing Only) XVG+ XN6+ XPG+ XS6+ NRFY2 \$503.95 Per Request	12	WI	COLLOCATION	,	XVG++ XN6++ XPG++ XS6++	NRFY1			\$22.73		Per linear foot
12 WI COLLOCATION Only Application Fee XVG++ XN6++ XPG++ XS6++ NRFY2 \$503.95 Per Request	12	***	COLLOGATION		AVETT ARETT ALCOT I	100.11			ΨΖΣ.70		1 of infour foot
12 WI COLLOCATION Only) Project Management Fee - Power Reduction (Refusing Only) Project Management Fee - Power Reduction (Refusing Only) Project Management Fee - Power Reduction (Refusing Only) Project Management Fee - Power Reduction (Refusing Only) Project Management Fee - Power Reduction (Refusing Only) Project Management Fee - Power Reduction Power Reduction Refusing Only) Project Management Fee - Power Reduction Refusing Only) Power Fee Reduction Refusing Only) Power Reduction Refusing Only) Restencil Power and tag cables XVG++ XN6++ XPG++ XS6++ NRFY8 S11.88 Reassignment Power Reduction Refusing Only) Restencil Power and tag cables XVG++ XN6++ XPG++ XS6++ NRFYB S107.28 Per 1-4 feeds Power Reduction Refusing Only) Restencil Power Reduction Refusing Only Restencil Refusing Only) Restencil Power Reduction Refusing Only Restencil Refusi	12	WI	COLLOCATION		XVG++ XN6++ XPG++ XS6++	NRFY2			\$503.95		Per Request
12 WI COLLOCATION Project Management Fee - Power Refusing Only XVG++ XN6++ XPG++ XS6++ NRFY4 \$2,004.57 8 above	12	WI	COLLOCATION	, , ,	XVG++ XN6++ XPG++ XS6++	NRFY3			\$1,562.80		50AMP A&B feeds & below
12 WI COLLOCATION Only) Power Fuse Reductions on Company BDFB XVG++ XN6++ XPG++ XS6++ NRFY5 \$367.81 below	12	WI	COLLOCATION	Only) Project Management Fee - Power Refusing Only	XVG++ XN6++ XPG++ XS6++	NRFY4			\$2,004.57		
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12 WI COLLOCATION Only) Restencii Power and tag cables XVG++ XN6++ XPG++ XS6++ NRFY6 \$107.28 Per 1-4 feeds Rates and Charges For Power Reduction (Refusing Only) Power Records Update Rates and Charges For Power Reduction (Refusing Only) Power Power Reduction (Refusing Only) Power Research (Refusing Only) Rates and Charges For Power Reduction (Refusing Only) Restencil Power and tag cables XVG++ XN6++ XPG++ XS6++ NRFY9 \$490.41 \$8 above Rates and Charges For Power Reduction (Refusing Only) Restencil Power and tag cables XVG++ XN6++ XPG++ XS6++ NRFY9 \$490.41 \$8 above Per 1-4 feeds Rates and Charges For Power Reduction (Refusing Only) Power Resorts Update XVG++ XN6++ XPG++ XS6++ NRFYA \$107.28 Per 1-4 feeds Per 1-4 feeds Rates and Charges For Power Reduction (Refusing Only) Power Records Update XVG++ XN6++ XPG++ XS6++ NRFYB \$355.94 Per element Per Space Rates and Charges For Power Reduction (Refusing Only) Vendor Engineering XVG++ XN6++ XPG++ XS6++ NRFYB \$355.94 Per element Per Space Reduction (Refusing Only) Vendor Engineering XVG++ XN6++ XPG++ XS6++ NRFYC \$711.88 Reassignment job Rates and Charges For Interconnection Termination Reduction Application Fee Reduction Per Interconnection Cable Reduction Project Management Fee - Interconnection Reduction Project Management Fee - Interconnection Rates and Charges For Interconnection Reduction Reduction Per Interconnection Research Rates and Charges For Interconnection Research Rates and Charges For Interconnection Research Rates Reduction Reduction Research Rates Reduction Research Rates Reduction Research Research Rates Reduction Reduction Research Research Rates Reduction Reducti	12	VVI	COLLOCATION		XVG++ XN6++ XPG++ XS6++	NRFY5	-		\$367.81		below
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12 WI COLLOCATION Only) Power Records Update Rates and Charges For Power Reduction (Refusing Only) Vendor Engineering XVG++ XN6++ XPG++ XS6++ NRFY7 \$355.94 Per element Rates and Charges For Power Reduction (Refusing Only) Vendor Engineering XVG++ XN6++ XPG++ XS6++ NRFY8 \$711.88 Reassignment job NRFY8 \$711.88 Reassignment job NRFY9 \$490.41 \$2 WI COLLOCATION Only) Power Fuse Reduction on Power Board Rates and Charges For Power Reduction (Refusing Only) Restencil Power and tag cables XVG++ XN6++ XPG++ XS6++ NRFY9 \$490.41 \$2 wide Collocation Only) Restencil Power and tag cables XVG++ XN6++ XPG++ XS6++ NRFYA \$107.28 Per 1-4 feeds \$400.41 \$400.									ţ101.20		
12 WI COLLOCATION Only) Vendor Engineering XVG++ XN6++ XPG++ XS6++ NRFY8 \$711.88 Reassignment job Rates and Charges For Power Reduction (Refusing Only) Power Fuse Reductions on Power Board XVG++ XN6++ XPG++ XS6++ NRFY9 \$490.41 \$above Rates and Charges For Power Reduction (Refusing Only) Restencil Power and tag cables XVG++ XN6++ XPG++ XS6++ NRFYA \$107.28 Per 1-4 feeds Rates and Charges For Power Reduction (Refusing Only) Power Records Update XVG++ XN6++ XPG++ XS6++ NRFYB \$355.94 Per element Rates and Charges For Power Reduction (Refusing Only) Power Records Update XVG++ XN6++ XPG++ XS6++ NRFYB \$355.94 Per element Rates and Charges For Power Reduction (Refusing Only) Rates and Charges For Interconnection Termination Reduction Application Fee XVG++ XN6++ XPG++ XS6++ NRFYC \$711.88 Reassignment job Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection Reduction Project Management Fee - Interconnection Cable Reduction Project Management Fee - Interconnection Reduction Termination Reduction Project Management Fee - Interconnection Cable Reduction Project Management Fee - Interconnection Termination Red	12	WI	COLLOCATION		XVG++ XN6++ XPG++ XS6++	NRFY7			\$355.94		
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12 WI COLLOCATION Cable Reduction XVG++ XN6++ XPG++ XS6++ NRFYE \$2,441.33 Per Request Rates and Charges For Interconnection Termination				_							
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	12	WI	COLLOCATION	_	XVG++ XN6++ XPG++ XS6++	NRFYF			\$2.60		Per linear foot

Attachment	State	Product	Rate Element Description Rates and Charges For Interconnection Termination	COS (Class of Service)	USOC	Zone	Re	Ionthly ecurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	WI	COLLOCATION	Reduction Remove DS1 Cable	XVG++ XN6++ XPG++ XS6++	NRFYG				\$4.89		Per linear foot
12	WI	COLLOCATION	Rates and Charges For Interconnection Termination Reduction Remove DS3 Cable (Coax)	XVG++ XN6++ XPG++ XS6++	NRFYH				\$3.57		Per linear foot
12	WI	COLLOCATION	Rates and Charges For Interconnection Termination Reduction Remove Fiber Cables	XVG++ XN6++ XPG++ XS6++	NRFYJ				\$14.43		Per linear foot
12	VVI	COLLOCATION	Rates and Charges For Interconnection Termination	AVG++ ANO++ AFG++ ASO++	INKETS		1		Φ14.43		Per linear 100t
12	WI	COLLOCATION	Reduction Remove Fiber Jumpers	XVG++ XN6++ XPG++ XS6++	NRFYK				\$18.79		Per linear foot
4	WI	LNP	Local Number Portability		NSR			\$0.00			
OMP AT	14/1	ENTRANCE FACILITIES USED FOR	DC4 Fatagas Facilities 7ags 4	1174	LIEVDA			50.04	NIA I	NIA	
2MR-AT	WI	LOCAL INTERCONNECTION ENTRANCE FACILITIES USED FOR	DS1 Entrance Facilities Zone 1	UZ1	UEYB1	1	\$	59.91	NA	NA	
2MR-AT	WI	LOCAL INTERCONNECTION	DS1 Entrance Facilities Zone 2	UZ1	UEYB2	2	\$	68.05	NA	NA	
		ENTRANCE FACILITIES USED FOR					+	22.00			
2MR-AT	WI	LOCAL INTERCONNECTION	DS1 Entrance Facilities Zone 3	UZ1	UEYB3	3	\$	98.83	NA	NA	
2MR-AT	WI	ENTRANCE FACILITIES USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facilities Zone 1	UZ3	UEYC1	1	\$	677.90	NA	NA	
2MR-AT	WI	ENTRANCE FACILITIES USED FOR LOCAL INTERCONNECTION ENTRANCE FACILITIES USED FOR	DS3 Entrance Facilities Zone 2	UZ3	UEYC2	2	\$	684.21	NA	NA	
2MR-AT	WI	LOCAL INTERCONNECTION	DS3 Entrance Facilities Zone 3	UZ3	UEYC3	3	\$	699.40	NA	NA	
2MR-AT	WI	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS1 Interoffice Transport - Interoffice Mileage Termination - Per Point of Termination - Zone 1	UZ1	CZ4X1	1	\$	18.49	NA	NA	Per Point of Termination
2MR-AT	WI	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS1 Interoffice Transport - Interoffice Mileage Termination - Per Point of Termination - Zone 2	UZ1	CZ4X2	2	\$	18.49	NA NA	NA	Per Point of Termination
2MR-AT	WI	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE		UZ1	CZ4X3	3	\$	18.49	NA	NA	Per Point of Termination
2MR-AT	WI	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	DS1 Interoffice Transport - Interoffice Mileage - Per Mile - Zone 1	UZ1	1YZX1	1	\$	2.19	NA	NA	Per Mile
2MR-AT	WI	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	DS1 Interoffice Transport - Interoffice Mileage - Per Mile - Zone 2	UZ1	1YZX2	2	\$	2.19	NA	NA	Per Mile
2MR-AT	WI	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS1 Interoffice Transport - Interoffice Mileage - Per Mile - Zone 3	UZ1	1YZX3	3	\$	2.19	NA	NA	Per Mile
2MR-AT	WI	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	DS3 Interoffice Transport - Interoffice Mileage Termination - Per Point of Termination - Zone 1	UZ3	CZ4X1	1	\$	191.33	NA	NA	Per Point of Termination
2MR-AT	WI	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE INTEROFFICE MILEAGE TO ESTABLISH	DS3 Interoffice Transport - Interoffice Mileage Termination - Per Point of Termination - Zone 2	UZ3	CZ4X2	2	\$	191.33	NA	NA	Per Point of Termination
2MR-AT	WI	LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	DS3 Interoffice Transport - Interoffice Mileage Termination - Per Point of Termination - Zone 3	UZ3	CZ4X3	3	\$	191.33	NA	NA	Per Point of Termination
2MR-AT	WI	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS3 Interoffice Transport - Interoffice Mileage - Per Mile - Zone 1	UZ3	1YZX1	1	\$	33.29	NA	NA	Per Mile
2MR-AT	WI	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE		UZ3	1YZX2	2	\$	33.29	NA	NA	Per Mile

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Re C	onthly curring harge MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
		INTEROFFICE MILEAGE TO ESTABLISH									
			DS3 Interoffice Transport - Interoffice Mileage - Per Mile								
2MR-AT	WI	SERVING WIRECENTER OFFICE	- Zone 3	UZ3	1YZX3	3	\$	33.29	NA	NA	Per Mile
2MR-AT	WI	MULTIPLEXING	DS3 to DS1 - Zone 1	UZ3	QM3X1		\$	473.51	NA	NA	
2MR-AT	WI	MULTIPLEXING	DS3 to DS1 - Zone 2	UZ3	QM3X2		\$	473.51	NA	NA	
2MR-AT	WI	MULTIPLEXING	DS3 to DS1 - Zone 3	UZ3	QM3X3		\$	473.51	NA	NA	
6	WI	DIRECTORY LISTING PRODUCT	White Page Directory Listings					\$0.00	\$0.00	\$0.00	initial listing is no charge
6	WI	DIRECTORY LISTING PRODUCT	Non Published /Non List / Additional Directory Listings								See Tariffs and / or Service Guidebook
6	WI	OTHER RESALE - DIRECTORY ASSISTANCE/OPERATOR SERVICES	Directory Assistance Services					25.00%	N/A	N/A	Flat Rate Discount for Resale
		OTHER RESALE - DIRECTORY									Flat Rate Discount
6	WI	ASSISTANCE/OPERATOR SERVICES	Local Operator Assistance Service					25.00%	N/A	N/A	for Resale