

AT&T 208 S. Akard St. #2510.02 Dallas, TX 75202 T: (214) 757-8099 F: (214) 746-2232 rh2514@att.com www.att.com

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) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	TX	LOOP UNBUNDLED EXCHANGE ACCESS	Disconnect Loop from inside wiring, per NID		NRBND		NA	\$14.32	\$14.32	per NID
13	TX	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	\$1.41	\$1.27	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Conditioning for dB loss from 8db to 5db		UL2		\$6.03	\$17.54	\$16.13	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Loop - Zone 1 (Rural)		U4H	1	\$36.06	\$15.03	\$6.22	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Loop - Zone 2 (Suburban)		U4H	2	\$21.52	\$15.03	\$6.22	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Loop - Zone 3 (Urban)		U4H	3	\$15.86	\$15.03	\$6.22	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Digital Loop -Zone 1 (Rural)		U2Q	1	\$46.09	\$15.03	\$6.22	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Digital Loop - Zone 2 (Suburban)		U2Q	2	\$37.54	\$15.03	\$6.22	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Digital Loop - Zone 3 (Urban)		U2Q	3	\$34.91	\$15.03	\$6.22	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	DS1 Loop - Zone 1 (Rural)		U4D1X	1	\$63.41	\$76.26	\$41.52	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	DS1 Loop - Zone 2 (Suburban)		U4D1X	2	\$59.77	\$76.26	\$41.52	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	DS1 Loop - Zone 3 (Urban)		U4D1X	3	\$49.50	\$76.26	\$41.52	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	DS1 Loop - Disconnect		NKCT2		NA	\$9.45	\$2.90	
13	TX	UNBUNDLED EXCHANGE ACCESS 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	\$4.72	\$4.72	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Digital Loop Cross Connect to Collocation (without testing)				\$0.00	\$6.91	\$4.97	

								Non-	Non-	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Recurring Charge (NRC) Additional	Per Unit
13	TX	UNBUNDLED EXCHANGE ACCESS 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	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #1 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLAX	3	\$12.14	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #2 - 2-Wire xDSL Loop - Zone 1 (Rural)		2SLCX	1	\$18.98	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #2 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLCX	2	\$13.65	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #2 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLCX	3	\$12.14	\$15.03	\$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	\$15.03	\$6.22	
14	TX	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #3 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLBX	3	\$12.14	\$15.03	\$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 UNBUNDLED EXCHANGE ACCESS	PSD #4 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLDX	2	\$13.65	\$15.03	\$6.22	
14	TX	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #4 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLDX	3	\$12.14	\$15.03	\$6.22	
14	TX	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #5 - 2-Wire xDSL Loop - Zone 1 (Rural)		U2F	1	\$18.98	\$15.03	\$6.22	
14	TX	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #5 - 2-Wire xDSL Loop - Zone 2 (Suburban)		U2F	2	\$13.65	\$15.03	\$6.22	
14	TX	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #5 - 2-Wire xDSL Loop - Zone 3 (Urban)		U2F	3	\$12.14	\$15.03	\$6.22	
14	TX	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #7 - 2-Wire xDSL Loop - Zone 1 (Rural)		2SLFX	1	\$18.98	\$15.03	\$6.22	
14	TX	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #7 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLFX	2	\$13.65	\$15.03	\$6.22	
14	TX	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #7 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLFX	3	\$12.14	\$15.03	\$6.22	
14	TX	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #3 - 4-Wire xDSL Loop - Zone 1 (Rural)		4SL1X	1	\$36.06	\$15.03	\$6.22	
14	TX	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #3 - 4-Wire xDSL Loop - Zone 2 (Suburban)		4SL1X	2	\$21.52	\$15.03	\$6.22	
14	TX	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #3 - 4-Wire xDSL Loop - Zone 3 (Urban)		4SL1X	3	\$15.86	\$15.03	\$6.22	
13	TX	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 Non-Product Rate Element Discription COS (Class of Survice) USDC Zone Recurring Charge (NFC) Charge (NFC) Part Administration Part P											
14	Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Recurring	Recurring Charge (NRC)	Recurring Charge (NRC)	
14 TX LOOP Des. Shielesed Loop Cross Cornect to Collocation UXRXX 30,00 \$87,75 \$77,75 14 TX LOOP MODIFICATION LOT PRINTING THE PRINTING TOWN CONTROL OF THE PRINTING THE PRINT	14	TX	LOOP MODIFICATION	•		NRMRM		NA	\$218.87	\$218.87	·
NUMBUNDED EXCHANGE ACCESS 2-Mine DSL Non-Shelded Cross Connect to Collocation UCX22 \$0.00 \$8.01 \$1.47 \$1.47 \$1.00 \$1	14	TX		DSL Shielded Loop Cross Connect to Collocation		UXRRX		\$0.60	\$57.75	\$57.75	
UNBUNDLED EXCHANGE ACCESS Law Note to Collocation UCXS4 S0.00 \$325.55 \$329.65 \$14 TX LOOP MODIFICATION LoType formed on COOSLAM Loop URCLD NA \$216.66	14	TX				UCX92		\$0.00	\$6.91	\$4.97	
14 TX LOPEMODIFICATION LST performed on CODSLAM Loop URCLD NA \$215.66 NA			UNBUNDLED EXCHANGE ACCESS								
13 TX UNBUNDLED DEDICATED TRANSPORT DF-DST Interoffice Transport, First Mile - Zone 2 ULNHS 1 S34.08 \$52.91 \$28.43 first mile 1.0 S4.08 S52.91 S28.43 first mile 1.0 S4.08 S4.09 S4.09 S4.09 S4.09 S4.09 S4.09											
13	14	IX	LOOP MODIFICATION	LST performed on CODSLAW Loop		URCLD		INA	\$215.65	NA	
13	13	TX	UNBUNDLED DEDICATED TRANSPORT			ULNHS	1	\$34.08	\$52.91	\$28.43	first mile
13	13	TX	UNBUNDLED DEDICATED TRANSPORT	(Suburban)		ULNHS	2	\$32.55	\$52.91	\$28.43	first mile
13				· ·			_				
13 TX UNBUNDLED DEDICATED TRANSPORT DT-DS1 Interoffice Transport, First Mile - Disconnect NKCTB NA \$12.05 \$3.66				,			3			*	
13 TX UNBUNDLED DEDICATED TRANSPORT DT-DS1 Interoffice Transport, Each Additional Mile ULNHS 1 \$0.1343 \$0.00 \$0.00 each additional Mile ULNHS 2 \$0.1083 \$0.00 \$0.00 each additional Mile ULNHS 3 \$0.1055 \$0.00 \$0.00 each additional Mile ULNHS 1 \$0.0566 \$0.00 each ad				•			I			· ·	
13 TX UNBUNDLED DEDICATED TRANSPORT 20ne 1 (Rural) 1	13	TX	UNBUNDLED DEDICATED TRANSPORT	-		NKCT8		NA	\$12.05	\$3.66	
13	13	TX	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Rural)		ULNHS	1	\$0.1343	\$0.00	\$0.00	each additional mile
13 TX UNBUNDLED DEDICATED TRANSPORT 200 acch additional Mile 1	13	TX	UNBUNDLED DEDICATED TRANSPORT	· ·		ULNHS	2	\$0.1093	\$0.00	\$0.00	each additional mile
13 TX UNBUNDLED DEDICATED TRANSPORT Interzone ULNHS 1 \$0.0968 \$0.00 \$0.00 each additional mile	13	TX	UNBUNDLED DEDICATED TRANSPORT			ULNHS	3	\$0.1005	\$0.00	\$0.00	each additional mile
TX	13	TX	UNBUNDLED DEDICATED TRANSPORT	·		ULNHS	ı	\$0.0968	\$0.00	\$0.00	each additional mile
13 TX UNBUNDLED DEDICATED TRANSPORT (Suburban) ULNJS 2 \$179.53 \$81.05 \$65.73 first 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	13	TX	UNBUNDLED DEDICATED TRANSPORT	• •		ULNJS	2	\$179.53	\$81.05	\$65.73	first mile
13	13	TX	UNBUNDI ED DEDICATED TRANSPORT	• •		ULNJS	3	\$194 60	\$81.05	\$65.73	first mile
13				` ,			ī			·	
13				DT-DS3 Interoffice Transport, First Mile - Disconnect			'	φοσο.σ1			
TX UNBUNDLED DEDICATED TRANSPORT Zone 2 (Suburban) TX UNBUNDLED DEDICATED TRANSPORT Zone 3 (Urban) DT-DS3 Interoffice Transport, Each Additional Mile - Zone 3 (Urban) DT-DS3 Interoffice Transport, Each Additional Mile - ULNJS 3 \$2.9127 \$0.00 \$0.00 each additional mile - ULNJS I \$2.7821 \$0.00 \$0.00 each additional mile - ULNJS I \$2.7821 \$0.00 \$0.00 each additional mile - ULNJS I \$2.7821 \$0.00 \$0.00 each additional mile - ULNJS I \$2.7821 \$0.00 \$0.00 each additional mile - ULNJS I \$2.7821 \$0.00 \$0.00 each additional mile - ULNJS I \$2.7821 \$0.00 \$0.00 each additional mile - ULNJS I \$2.7821 \$0.00 \$0.00 each additional mile - ULNJS I \$2.7821 \$0.00 \$0.00 each additional mile - ULNJS I \$0.00 \$0.00 each additional mile - ULNJS II \$0.00 \$0.00 each additional mile - ULNJS II \$0.00 \$0.00 \$0.00 each additional mile - ULNJS II \$0.00	13	TX	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Rural)		ULNJS	1	\$3.9582	\$0.00	\$0.00	each additional mile
13	13	TX	UNBUNDLED DEDICATED TRANSPORT	Zone 2 (Suburban)		ULNJS	2	\$3.2041	\$0.00	\$0.00	each additional mile
13 TX UNBUNDLED DEDICATED TRANSPORT Interzone ULNJS I \$2.7821 \$0.00 \$0.00 each additional m 13 TX UNBUNDLED DEDICATED TRANSPORT DS1 Cross Connect to Collocation UBNTX UCXHX \$7.51 \$57.08 \$40.49 13 TX UNBUNDLED DEDICATED TRANSPORT DS3 Cross Connect to Collocation UCXJX \$25.70 \$70.78 \$54.19 13 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS1 to VG UM4BX \$249.02 \$29.00 \$24.15 13 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS1 to VG - Disconnect NKCTC NA \$2.46 \$1.68 13 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS3 to DS1 UM4AX \$322.06 \$41.71 \$20.01 13 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS3 to DS1 - Disconnect NKCT6 NA \$9.03 \$2.90 13 TX UNBUNDLED DEDICATED TRANSPORT Dark Fiber -Interoffice per strand ULYCX \$39.12 \$991.37 \$991.37	13	TX	UNBUNDLED DEDICATED TRANSPORT	Zone 3 (Urban)		ULNJS	3	\$2.9127	\$0.00	\$0.00	each additional mile
TX UNBUNDLED DEDICATED TRANSPORT DS3 Cross Connect to Collocation UCXJX \$25.70 \$70.78 \$54.19 13 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS1 to VG 13 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS1 to VG - Disconnect NKCTC NA \$249.02 \$29.00 \$24.15 13 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS1 to VG - Disconnect NKCTC NA \$2.46 \$1.68 13 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS3 to DS1 13 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS3 to DS1 - Disconnect NKCT6 NA \$9.03 \$2.90 13 TX UNBUNDLED DEDICATED TRANSPORT Dark Fiber - Interoffice per strand 13 TX UNBUNDLED DEDICATED TRANSPORT Dark Fiber - Interoffice per foot Zone 1 (Rural) 13 Dark Fiber - Interoffice per foot Zone 1 (Rural) 14 S0.016297 NA NA per foot	13	TX		Interzone			I				
TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS1 to VG 13 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS1 to VG - Disconnect 14 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS1 to VG - Disconnect 15 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS3 to DS1 16 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS3 to DS1 - Disconnect 17 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS3 to DS1 - Disconnect 18 TX UNBUNDLED DEDICATED TRANSPORT Dark Fiber - Interoffice per strand 19 TX UNBUNDLED DEDICATED TRANSPORT Dark Fiber - Interoffice per foot Zone 1 (Rural) 10 TX UNBUNDLED DEDICATED TRANSPORT Dark Fiber - Interoffice per foot Zone 1 (Rural) 10 ULNCF 1 \$0.016297 NA NA per foot		TX			UBNTX			· · · · · · · · · · · · · · · · · · ·	· ·		
TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS1 to VG - Disconnect NKCTC NA \$2.46 \$1.68 UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS3 to DS1 UM4AX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS3 to DS1 NKCT6 NKC	13	TX	UNBUNDLED DEDICATED TRANSPORT	DS3 Cross Connect to Collocation		UCXJX		\$25.70	\$70.78		
TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS3 to DS1 TX UNBUNDLED DEDICATED TRANSPORT Multiplexing - DS3 to DS1 - Disconnect NKCT6 NK	13	TX	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - DS1 to VG				\$249.02	\$29.00	\$24.15	
13TXUNBUNDLED DEDICATED TRANSPORTMultiplexing - DS3 to DS1 - DisconnectNKCT6NA\$9.03\$2.9013TXUNBUNDLED DEDICATED TRANSPORTDark Fiber - Interoffice per strandULYCX\$39.12\$991.37\$991.37per strand13TXUNBUNDLED DEDICATED TRANSPORTDark Fiber - Interoffice per foot Zone 1 (Rural)ULNCF1\$0.016297NANAper foot	13	TX	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - DS1 to VG - Disconnect		NKCTC		NA	\$2.46	\$1.68	
13TXUNBUNDLED DEDICATED TRANSPORTMultiplexing - DS3 to DS1 - DisconnectNKCT6NA\$9.03\$2.9013TXUNBUNDLED DEDICATED TRANSPORTDark Fiber - Interoffice per strandULYCX\$39.12\$991.37\$991.37per strand13TXUNBUNDLED DEDICATED TRANSPORTDark Fiber - Interoffice per foot Zone 1 (Rural)ULNCF1\$0.016297NANAper foot	13	TX									
TX UNBUNDLED DEDICATED TRANSPORT Dark Fiber -Interoffice per strand ULYCX \$39.12 \$991.37 \$991.37 per strand TX UNBUNDLED DEDICATED TRANSPORT Dark Fiber - Interoffice per foot Zone 1 (Rural) ULNCF 1 \$0.016297 NA NA per foot		TX					1				
13 TX UNBUNDLED DEDICATED TRANSPORT Dark Fiber - Interoffice per foot Zone 1 (Rural) ULNCF 1 \$0.016297 NA NA per foot				. 9			1				
				•			1				•
13 TX UNBUNDLED DEDICATED TRANSPORT Dark Fiber - Interoffice per foot Zone 2 (Suburban) ULNCF 2 \$0.014145 NA NA per foot	13			, ,		ULNCF	2	\$0.014145			

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	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)		ULNCH	1	\$ 16.30	NA	NA	per 1,000 feet
13	TX	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per 1,000 feet Zone 2 (Suburban)		ULNCH	2	\$ 14.15	NA	NA	per 1,000 feet
10	170	CHECKELE PLEIGHTED THAT ON	(Cabarbarry		O LITOIT		Ψ 11.10	101	10.	por 1,000 100t
13	TX	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per 1,000 feet Zone 3 (Urban)		ULNCH	3	\$ 12.30	NA	NA	per 1,000 feet
13	TX	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber Cross Connect - Interoffice		UKCJX		\$4.60	\$48.59	\$48.59	•
13	TX	UNBUNDLED DEDICATED TRANSPORT UNBUNDLED EXCHANGE ACCESS	Dark Fiber - Interoffice Inquiry		NR9D6		NA	\$335.92	\$335.92	per inquiry
13	TX	LOOP	Routine Modifications of Existing Facilities Charge		(N3RUE)		NA	ICB	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	800 Database - Toll Free Database Query				\$0.0000980	NA	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	800 Database - Call Handling and Destination				\$0.0000181	NA	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Manual New - Simple		NRBUQ		NA	\$5.00	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Manual Change - Simple		NRBUO		NA		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		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	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Manual Due Date Change or Cancellation - Simple		NRMV3		NA	\$5.00	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Electronic New - Simple		NR9W2		NA	\$2.58	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Electronic Change - Simple		NR9GG		NA	\$2.56	NA	
7	TX	OPERATIONS SUPPORT SYSTEMS (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	TV	OPERATIONS SUPPORT SYSTEMS	Service Order Charge - Electronic Customer Not Ready		NIDAW (C		B.I.A	ФО ГО	NIA	
7	TX	(OSS) OPERATIONS SUPPORT SYSTEMS	Simple Service Order Charge - Electronic Due Date Change or		NRMV9		NA	\$2.58	NA	
7	TX	(OSS) OPERATIONS SUPPORT SYSTEMS OPERATIONS SUPPORT SYSTEMS	Cancellation Simple		NRMV8		NA	\$2.58	NA	
7	TX	(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	

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	Service Order Charge - Manual Record - Complex		NRBUV		NA	\$62.17	NA	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Manual Disconnect - Complex		NRBUX		NA	\$52.83	NA	
13	TX	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	\$91.93	NA	
13	17	UNBUNDLED EXCHANGE ACCESS	Cancellation - Complex		INITIVITY		INA	ψ91.93	INA	
13	TX	LOOP	Service Order Charge - Electronic New - Complex		NRBGX		NA	\$80.31	NA	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Electronic Change - Complex		NR9G8		NA	\$80.31	NA	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Electronic Record - Complex		NR9G7		NA	\$5.07	NA	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Electronic Disconnect - Complex		NR9G9		NA	\$27.45	NA	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Electronic Expedited Complex		NRMVX		NA	\$2.58	NA	
13	TX	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Electronic Customer Not Ready - 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		NA	per call
6	TX	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - Credit		ZZUO4		\$0.40	NA	NA	per call
6	TX	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7		\$0.15	NA	NA	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call		ZZUO5		\$0.65			per call
6	TX	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call - credit		ZZUO6		\$0.65	NA	NA	per call
6	TX	DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS) per call		ZZUOB		\$0.65	NA	NA	per call
6	TX	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) per call		ZZUO8		\$0.65	NA	NA	per call
6	TX	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) per call - credit		ZZUO9		\$0.65	NA	NA	per call
6	TX	DIRECTORY LISTING PRODUCT	White Page Directory Listings				\$0.00	\$0.00	\$0.00	initial listing is no charge
6	TX	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings					NA	NA	See Tariffs and / or 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	TX	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding Per call		ZZUCB		\$0.03	NA	NA	per call
6	TX	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Initial Load per state, per OCN		NRBDL		NA	\$5,000.00	NA	per state, per OCN
6	TX	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Subsequent Load per state, per OCN		NRBDM		NA	\$1,500.00	NA	per state, per OCN
6		OPERATOR CALL PROCESSING	Operated Services - Fully Automated Call Processing (Per completed automated call)		ZZUO1		\$0.15		NA	per completed automated call
6	TX	OPERATOR CALL PROCESSING	Operator Assisted Call Processing All Types per work 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	\$1,500.00		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	NA		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.
3							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%		

							Monthly Recurring	Non- Recurring Charge (NRC)	Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)		Additional	Per Unit
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Expanded Local Calling - Mandatory EACS - Multi-Line Hunting				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Expanded Local Calling - Mandatory EACS - One element measured, 1 Party				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Expanded Local Calling - Mandatory EACS - PBX Trunk				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Expanded Local Calling - Mandatory Extended Area Calling Service (EACS) - 1 Party				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Anonymous Call Rejection				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Auto Redial				21.60%	21.60%		
			Business - Vertical Services - Auto Redial - Usage							
16		RESALE APPLICABLE DISCOUNTS	Sensitive				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Call Blocker				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Call Forwarding				21.60%	21.60%		
			Business - Vertical Services - Call Forwarding - Busy					0.1.000/		
16	TX	RESALE APPLICABLE DISCOUNTS	Line				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Call Forwarding - Busy Line/Don't Answer				21.60%	21.60%		
40	TV	DECALE ADDITION DISCOUNTS	Business - Vertical Services - Call Forwarding - Don't				04.000/	04.000/		
16 16	TX TX	RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	Answer Business - Vertical Services - Call Return				21.60% 21.60%			
10	17	RESALE AFFLICABLE DISCOUNTS	Business - Vertical Services - Call Return - Usage				21.0070	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	Sensitive				21.60%	21.60%		
16		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%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Personalized Ring (1 dependent number)				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Personalized Ring (2 dependent numbers - 1st number)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Personalized Ring (2 dependent numbers - 2nd number)				21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Priority Call				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Remote Access to Call Forwarding				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Selective Call Forwarding				21.60%	21.60%		
40		DECALE ADDITIONAL E DIOCOLINITO	Business - Vertical Services - Simultaneous Call				04.0004	04.0004		
16 16		RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	Forwarding Business - Vertical Services - Speed Calling 8				21.60% 21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Speed Calling 8 Business - Vertical Services - Speed Calling 30				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Speed Calling 30 Business - Vertical Services - Three Way Calling				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - DID (First Block of 100 - Category 1)				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - DID (First Block of 10 - Category 1)				21.60%			
1.5			Business - DID (Ea. adl. block of 10 after first 10 -							
16	TX	RESALE APPLICABLE DISCOUNTS	Category 1)				21.60%	21.60%		

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
16	TX	RESALE APPLICABLE DISCOUNTS	Business - DID (Ea. adl. block of 100 after first 100 - Category 2)			21.60%	21.60%		
10	TV		Business - DID (Ea. adl. block of 10 assigned over 1st			24.600/	24.000/		
16 16	TX TX	RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	100 - Category 2) 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%			
10	170	TRESPUE FILL FLOWING BIOGRAPHS	Business - DID (11th thru 50th trunk or network access			21.0070	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	line)			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - DID (51st trunk or network access line)			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Trunk			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - AIN - Area Wide Networking			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - AIN - Caller Intellidata®			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - AIN - Disaster Routing Service			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - AIN - Intelligent Redirectsm			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - AIN - IntelliNumber			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - AIN - Positive ID			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Customer Alerting Enablement			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Grandfathered Services			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Hot Line			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%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Night Number associated with a Terminal			21.60%	21.60%		
			Business - Other - Bundled Telecommunications						
16	TX	RESALE APPLICABLE DISCOUNTS	Services (e.g., the Works)			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Promotions (Greater than 90 days)			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Preferred Number Service			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Telebranch®			21.60%			
16	TX TX	RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	Business - Other - TouchTone (Business) Business - Other - TouchTone (Trunk)			21.60%			
16 16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Fouchtone (Trunk) Business - Other - Voice Dial			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Warm Line			21.60%			
10	17	REGALE ALL EIGABLE DIGGGONTO	Business - Data Services - Gigabit Ethernet			21.0070	21.0070		
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%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Data Services - DS3			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - ISDN - Digilinesm (ISDN BRI)			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - ISDN - Select Video Plus®			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - ISDN - Smart Trunksm (ISDN PRI)			21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - ISDN - SuperTrunk			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Toll - IntraLATA MTS			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Toll - MaxiMizer 800®			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Toll - OutWATS			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Optional Toll Calling - 1+SAVERsm			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Plexar I®			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Plexar II®			21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Plexar Custom			21.60%	21.60%		

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		RESALE APPLICABLE DISCOUNTS	Business - Private Line - Analog Private Lines	,			21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Private Line - Business Video Service				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Private Line - DOVLink				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Private Line - Frame Relay				21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Business - Private Line - MegaLink I®				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Private Line - MegaLink II®				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Private Line - MegaLink III®				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Private Line - MicroLink I®				21.60%			
-			Business - Private Line - Network Reconfiguration							
16	TX	RESALE APPLICABLE DISCOUNTS	Service				21.60%	21.60%		
-			Residence - Local Exchange Service - Residence 1							
16	TX	RESALE APPLICABLE DISCOUNTS	Party				21.60%	21.60%		
			Residence - Local Exchange Service - Residence							
16	TX	RESALE APPLICABLE DISCOUNTS	Measured				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Expanded Local Calling (Mandatory)				21.60%			
			Residence - Expanded Local Calling - Mandatory				2.13676	=1.0076		
16	TX	RESALE APPLICABLE DISCOUNTS	Extended Area Calling Service (EACS) - 1 Party				21.60%	21.60%		
10	170	THE OTHER THE PROPERTY OF	Residence - Expanded Local Calling - Mandatory EACS				21.0070	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	- One element measured, 1 Party				21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Residence - Expanded Local Calling - EMS - Optional				21.60%			
10	177	THE ONLY THE ELONDER BIOGRAPHS	Residence - Expanded Local Calling - Extended Area				21.0070	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	Calling Service - Optional				21.60%	21.60%		
10	17	REGALE ALL EIGABLE BIOCOGNIO	Residence - Vertical Services - Anonymous Call				21.0070	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	Rejection				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Auto Redial				21.60%			
10	17	RECALE ALL ELOADEE DIOCCONTO	Residence - Vertical Services - Auto Redial - Usage				21.0070	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	Sensitive				21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Call Blocker				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Call Forwarding				21.60%			
10	177	THE OTHER THE PROPERTY OF	Residence - Vertical Services - Call Forwarding - Busy				21.0070	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	Line				21.60%	21.60%		
10	170	THE OTHER THE PROPERTY OF	Residence - Vertical Services - Call Forwarding - Busy				21.0070	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	Line/Don't Answer				21.60%	21.60%		
10	17	THEOREE AN I EIGABLE BIOCCIVIC	Residence - Vertical Services - Call Forwarding - Don't				21.0070	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	Answer				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Call Return				21.60%			
10	170	THE OTHER THE PROPERTY OF	Residence - Vertical Services - Call Return - Usage				21.0070	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	Sensitive				21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Call Trace				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Call Waiting				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Calling Name				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Calling Number				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - ComCall®				21.60%			
	'/		Residence - Vertical Services - Personalized Ring (1				21.0070	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	dependent number)				21.60%	21.60%		
10	17	TESTILE THE EIGHBLE DIGGODING	Residence - Vertical Services - Personalized Ring (2				21.00/0	21.0070		
16	TX	RESALE APPLICABLE DISCOUNTS	dependent numbers - 1st number)				21.60%	21.60%		1st number
10	17	TESTILE THE EIGHBLE DIGGORATO	Residence - Vertical Services - Personalized Ring (2				21.0070	21.0070		13t Hullibel
16	TX	RESALE APPLICABLE DISCOUNTS	dependent numbers - 2nd number)				21.60%	21.60%		2nd number
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Priority Call				21.60%			ZIIG HGHIDOI
10	1 ^	WEOVER VILLEROVORF DISCOUNTS	Mediaence - vertical dervices - Filolity Call				21.00%	21.00%		

							Non- Recurring Charge (NRC) (5
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC Zone	Charge (MRC)	First	Additional	Per Unit
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Remote Access to Call 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		RESALE APPLICABLE DISCOUNTS	Residence - Other - Promotions (Greater than 90 days)			21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Residence - Other - Preferred Number Service			21.60%	21.60%		
16		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	Branding - Resellers - Initial/Subsequent Load, per OCN		NRBDG	NA	\$1,800.00	\$1,800.00	per OCN
16	TX	OTHER RESALE - OS/DA AUTOMATED 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
		OTHER RESALE - OS/DA							
16	TX	REFERENCES/RATES	Rate Reference - Resellers - Subsequent Load per OCN		NRBDM	NA	\$1,500.00		Per OCN
16	TX	RESALE - DIRECTORY LISTING PRODUCT	White Page Directory Listings				NA	NA	
16		RESALE - DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings				NA	NA	
16		RESALE APPLICABLE DISCOUNTS	Toll - Home 800sm			21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Toll - IntraLATA MTS			21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Toll - 900/976 Call Restriction			21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Toll - 976 Information Delivery Service			0%	0%		
16		RESALE APPLICABLE DISCOUNTS	Toll - Access Services			0%	0%		
16		RESALE APPLICABLE DISCOUNTS	Toll - Additional Directory Listings			21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Toll - Bill Plus Toll - Cellular Mobile Telephone Interconnection			5%	5%		
16		RESALE APPLICABLE DISCOUNTS	Services			0%	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		RESALE APPLICABLE DISCOUNTS	Toll - Consolidated Billing			5%	5%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Construction Charges			0%	0%		

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	First	Non- Recurring Charge (NRC) 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)	Electronic Billing Information Data (daily usage) per message				\$0.003	NA		
7	TX	OPERATIONS SUPPORT SYSTEMS (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	Commission and are not billable assessor.				NIA	Ф г о		
/	TX	(OSS)	Complex conversion orders per billable number		COEMD		NA			
12	TX	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Caged Real Estate - Site Conditioning Caged Real Estate - Safety & Security		S8FWB S8F4N			\$9.28 \$19.56		Per Sq. Ft. of space used by CLEC
12	17	THISICAL COLLOCATION	Caged Real Estate - Salety & Security		301 411			Ψ19.50		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 TX	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Caged - Planning - Central Office Caged - Planning		S8GCA NRFCD		\$0.09			used by CLEC
12								\$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		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)

								Non	Non	
							Monthly	Non- Recurring	Non- Recurring	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Recurring Charge (MRC)	Charge (NRC) First	Additional	Per Unit
Attaominant	Otate	110000	Nute Element Description	000 (01000 01 001 1100)	- 5555	Lone	Onarge (mrco)	1 11 30	Additional	Per 2-100 Amp
12	TX	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-100 Amp Feeds		S8GF3		\$0.25	\$48.23		Power Feeds (CLEC Provided)
12		PHYSICAL COLLOCATION	Caged - Equipment Grounding - Ground Cable Placement		S8FCR		\$0.03	· ·		Per Sq. Ft. of space used by CLEC
12		PHYSICAL COLLOCATION	Caged - DC Power Amperage Charge - HVAC		S8GCS		\$14.62			Per 10 Amps
12	TX	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)
										Per Fiber Cable
12	TX	PHYSICAL COLLOCATION	Caged - Fiber Cable Placement - CO - Entrance Conduit		S8FW5		\$8.76			Sheath
12	TX	PHYSICAL COLLOCATION	Caged - Miscellaneous Costs - Timing Lead (1 pair per circuit)		S8F45		\$0.08	\$14.81		Per Linear Foot, Per 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	TX	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - Voice Grade Arrangement		S8F48		\$3.86	\$156.02		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 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		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
				,						Per 28 Circuits
12	TX	PHYSICAL COLLOCATION	Caged - CLEC to CLEC Connection - Connection for DS1		S8GFH		\$0.18			(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		NRFCR			\$23.23		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Caged - Time Sensitive Activities - Pre-Visits - Comm. 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		PHYSICAL COLLOCATION	Caged - Time Sensitive Activities - Pre-Visits - Floor Space Planning - 1st Level		NRFCU			\$19.24		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Caged - Construction Visits - Project Manager - 1st 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	TX	PHYSICAL COLLOCATION	Cageless - Planning - Central Office		S8GCB		\$1.13	\$75.54		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 Per Request
12	TX	PHYSICAL COLLOCATION	Cageless - Provisioning - Power Panel - 50 Amp					\$ 1,100.00		Per Power Panel (CLEC Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - Provisioning - Power Panel - 200 Amp							Per Power Panel (CLEC Provided)
12		PHYSICAL COLLOCATION	Cageless - Power Cable & Infrastructure - Power Cable Rack							Per Four Power Cables or Quad
12		PHYSICAL COLLOCATION	Cageless - Power Cable & Infrastructure - 2-10 Amp Feeds		C1F34		\$0.25	\$48.23		Per 2-10 Amp Power Feeds (CLEC Provided)

							Monthly	Non- Recurring	Non- Recurring	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Recurring Charge (MRC)	Charge (NRC)	_	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)
			Cageless - Power Cable & Infrastructure - 2-40 Amp							Per 2-40 Amp Power Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Feeds		C1F36		\$0.25	\$48.23		Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - Power Cable & Infrastructure - 2-50 Amp Feeds		S8GF2		\$0.25	\$48.23		Per 2-50 Amp Power Feeds (CLEC Provided)
			Cageless - Power Cable & Infrastructure - 2-100 Amp							Per 2-100 Amp Power Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Feeds		S8GF3		\$0.25	\$48.23		Provided)
12	TX	PHYSICAL COLLOCATION	Cageless - Equipment Grounding - Ground Cable 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
40	TV	DUVOICAL COLLOCATION	Cageless - DC Power Amperage Charge - CEV, HUT &		COCCT		¢4.07			Per 2 inch mounting
12	TX	PHYSICAL COLLOCATION	Cabinets		S8GCT		\$1.27			space Per Fiber Cable
12	TX	PHYSICAL COLLOCATION	Cageless - Fiber Cable Placement - CO - Fiber Cable		S8FQ9		\$4.85	\$809.13		Sheath (CLEC Vendor Pulls Cable)
12	TX	PHYSICAL COLLOCATION	Cageless - Fiber Cable Placement - CO - Entrance Conduit		S8FW5		\$8.76			Per Fiber Cable Sheath
12		PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinets - Fiber Cable Placement		S8GDH		7	\$53.58		Per Fiber Cable 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		S8FQT		\$3.58	\$698.82		Based on two (2) leads per circuit
			Cageless - Miscellaneous Cost - Space Availability				ψ0.00			
12	TX	PHYSICAL COLLOCATION	Report Cageless - Miscellaneous Cost - Security Access / ID		NRFCQ			\$168.04		Per Premise
12	TX	PHYSICAL COLLOCATION	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)
12	TX	PHYSICAL COLLOCATION	Arrangement - DSX		S8F2P		\$6.07	\$486.89		28 DS1 (CLEC 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)
12	TX	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Connection for DS3		S8GFM		\$0.12	\$0.00		Per Circuit (CLEC provides cable)
12	17	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Connection for		Sogrivi		Φ0.12	\$0.00		Per Cable (CLEC
12	TX	PHYSICAL COLLOCATION	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
	171		Cageless - Time Sensitive Activities - Pre-Visits - CO		1			ψ.σ.σσ		1 01 1/111001
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
	.,,,							ΨΞ0:Ξ0		
12	TX	PHYSICAL COLLOCATION	Caged Common - Real Estate - Site Conditioning		S8FWC			\$92.81		Per Frame (Standard Bay=10 sq ft)
										Per Frame (Standard
12		PHYSICAL COLLOCATION	Caged Common - Real Estate - Safety & Security		S8FWG			\$195.57		Bay=10 sq ft)
12		PHYSICAL COLLOCATION	Caged Common - Real Estate - Floor Space Usage		S8GCO		\$24.87			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	TX	PHYSICAL COLLOCATION	Caged Common - Planning		NRFCJ			\$4,601.93		Per Request
12	TX	PHYSICAL COLLOCATION	Caged Common - Planning - Subsequent Inter. Cabling		NRFCE			\$2,267.04		Per Request
12	TX	PHYSICAL COLLOCATION	Caged Common - Planning - Subsequent Power Cabling		NRFCF			\$2,306.10		Per Request
		DINGION CONTON						**		
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 Per Power Panel
12	TX	PHYSICAL COLLOCATION	Caged Common - Provisioning - Power Panel - 50 Amp							(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)
40	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)
12	1 /	I THOICAL COLLOCATION	Διτιρ τ σσαδ		JUGFI		φυ.25	φ40.23		r iovided)

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)

							Monthly	Non- Recurring	Non- Recurring	
							Recurring	Charge (NRC)	Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
			0 10 1150 0150 0 11 51							12 Fiber Pairs
12	TX	PHYSICAL COLLOCATION	Caged Common - ILEC to CLEC Connection - Fiber Arrangement		S8F49		\$3.76	\$495.49		(CLEC provides cable)
12		VIRTUAL COLLOCATION	Virtual - Real Estate - Site Conditioning		S8FX5		φ3.70	\$92.81		Per Frame
12		VIRTUAL COLLOCATION	Virtual - Real Estate - Safety & Security		S8FX6			\$195.57		Per Frame
12		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		VIRTUAL COLLOCATION	Virtual - Common Systems - Non-Standard		S8F65		\$19.36			Per Cabinet
12		VIRTUAL COLLOCATION	Virtual - Planning		NRM99			\$5,555.76		Per Request
12		VIRTUAL COLLOCATION	Virtual - Planning - Subsequent Inter. Cabling		NRMA3			\$2,224.49		Per Request
12		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
										Per 2-10 Amp Power
			Virtual - Provisioning - Power Cable & Infrastructure - 2-							Feeds (CLEC
12	TX	VIRTUAL COLLOCATION	10 Amp Feeds		C1F37		\$0.52			Provided)
										Per 2-20 Amp Power
			Virtual - Provisioning - Power Cable & Infrastructure - 2-							Feeds (CLEC
12	TX	VIRTUAL COLLOCATION	20 Amp Feeds		S8GFO		\$0.52			Provided)
										Per 2-30 Amp Power
40	TV	VIDTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - 2-		C4F20		фо г о			Feeds (CLEC
12	TX	VIRTUAL COLLOCATION	30 Amp Feeds		C1F38		\$0.52			Provided)
			Virtual - Provisioning - Power Cable & Infrastructure - 2-							Per 2-40 Amp Power Feeds (CLEC
12	TX	VIRTUAL COLLOCATION	40 Amp Feeds		C1F39		\$0.52	,		Provided)
<u> </u>	.,,		To rump 1 cost		333		ψ0.02			Per 2-50 Amp Power
			Virtual - Provisioning - Power Cable & Infrastructure - 2-							Feeds (CLEC
12	TX	VIRTUAL COLLOCATION	50 Amp Feeds		S8GFP		\$0.52			Provided)
			Virtual - Equipment Grounding - Ground Cable							
12		VIRTUAL COLLOCATION	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		S8FXN		\$10.61			Per Amp
12	TV	VIRTUAL COLLOCATION	Virtual - DC Power Amperage Charge - CEV, HUT & Cabinets		S8FXP		\$1.27			Per 2 inch mounting
12	TX	VIRTUAL COLLOCATION	Cabinets		SOFAF		\$1.27			space Per Fiber Cable
12	TX	VIRTUAL COLLOCATION	Virtual Fiber Cable Placement - CO - Fiber Cable		S8F8F		\$11.01	\$1,971.42		Sheath
12	173	VIICIONE GGEEGONITION	Villadi Fibol Gabie Fiacomonic Go Fibol Gabie		001 01		Ψ11.01	Ψ1,071.12		Per Fiber Cable
12	TX	VIRTUAL COLLOCATION	Virtual Fiber Cable Placement - CO - Entrance Conduit		S8F8G		\$8.17			Sheath
										Per Fiber Cable
12	TX	VIRTUAL COLLOCATION	Virtual - CEV, HUT & Cabinets - Fiber Cable Placement		S8FXQ			\$53.58		Sheath
										Per Fiber Cable
12	TX	VIRTUAL COLLOCATION	Virtual - CEV, HUT & Cabinets - Entrance Conduit		S8FXR		\$2.61			Sheath
1.5		METHAL OCCUPANTION	Virtual - Miscellaneous Costs - Timing Lead (1 pair per		00717		A.	****		Per Linear Foot, Per
12	TX	VIRTUAL COLLOCATION	circuit)		S8FXT		\$0.08	\$14.81		pair
12	TX	VIRTUAL COLLOCATION	Virtual - Miscellaneous Costs - Bits Timing		S8FXS		\$3.58	\$698.82		Based on two (2) leads per circuit
12	17	VIII OAL GOLLOGATION	Virtual Iviisociialicous Oosts - Dits Hilling		301 //3		φ3.36	Ψ030.02		Each (CLEC
12	TX	VIRTUAL COLLOCATION	Virtual Frame Options - Standard Equipment Bay							Provided)
<u> </u>					1		1	<u> </u>	1	

					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		VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - 24 Foot CEV	S8FXZ	\$1.64		/ tualii e ii a	2 Inch Mounting Space
								2 Inch Mounting
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - 16 Foot CEV	S8FY6	\$1.77			Space 2 Inch Mounting
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Maxi-Hut	S8FXX	\$0.77			Space 2 Inch Mounting
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Mini-Hut	S8FXY	\$1.33			Space
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Large Cabinet	S8FXU	\$1.63			2 Inch Mounting Space
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Medium Cabinet	S8FXV	\$2.19			2 Inch Mounting Space
12		VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Small Cabinet	S8FXW	\$3.29			2 Inch Mounting Space
			Virtual ILEC to CLEC Connection - Voice Grade					100 Copper Pairs (CLEC provides
12	TX	VIRTUAL COLLOCATION	Arrangement	S8F82	\$3.86	\$225.02		cable) 100 Shielded Pairs
12	TX	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Voice Grade Arrangement	S8F83	\$3.86	\$225.02		(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 Fiber Pairs (CLEC provides
12	TX	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Fiber Arrangement Virtual to Virtual Connection - Cable Racking and Hole	S8F84	\$10.47	\$152.71		cable)
12	TX	VIRTUAL COLLOCATION	for Optical Virtual to Virtual Connection - Cable Racking and Hole	S8FY7	\$0.90			Per Cable
12	TX	VIRTUAL COLLOCATION	for DS1	S8FY8	\$0.49			Per Cable
12	TX	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Cable Racking and Hole for DS3	S8FY9	\$0.35			Per Cable
12	TX	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Route Design	NRLWF		\$463.36		Per 28 Circuits
12	TX	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for DS1	S8GFQ	\$0.41	\$0.00		(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)
40		VIDTUAL COLLOCATION	Virtual CEV HIT & Cobinet Project Coordination	NRFCK		#604.47		Per CLEC
12		VIRTUAL COLLOCATION	Virtual - CEV, HUT & Cabinet - Project Coordination Virtual - Equipment Maintenance & Security Escort - CO			\$631.17		Application Augment
12	TX	VIRTUAL COLLOCATION	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	T)/	VIDTUM 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
			Virtual - Equipment Maintenance & Security Escort - CO					·		
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, FIOT & 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
12	17	VINTOAL GOLLOGATION	Virtual Additional Labor Elements - Training - Power		INICIVILS			ψ59.45		T GI 1/2 TIOUI
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
			Virtual Equipment Evaluation Cost - Equipment							
12	TX	VIRTUAL COLLOCATION	Engineer		NRMO9			\$38.47		Per 1/2 Hour
12 12		VIRTUAL COLLOCATION ADJACENT COLLOCATION	Virtual Test & Acceptance - Communications Tech Adjacent On-Site - Planning - Initial		NRMP2 NRFA1			\$39.21 \$9,268.73		Per 1/2 Hour Per Request
12		ADJACENT COLLOCATION	Adjacent On-Site - Planning - Subsequent		NRFA2			\$1,606.77		Per Request
12		ADJACENT COLLOCATION	Adjacent On-Site - Real Estate - Land Rental		S8GEN		\$0.44			Per Square Foot
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds							Per 2-100 Amp Power Feeds (CLEC provides cable)
			·							,
			Adjacent On-Site - Provisioning - Power Cable &							Per 2-200 Amp Power Feeds (CLEC
12	TX	ADJACENT COLLOCATION	Infrastructure - 2-200 Amp Feeds							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	TY	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)
40	TV	AD IACENT COLL COATION	Adjacent On-Site - ILEC to CLEC Connection - Fiber		COFON		Ф0.70	# 405.40		12 Fiber Pairs (CLEC provides
12 12		ADJACENT COLLOCATION ADJACENT COLLOCATION	Arrangement Adjacent Off-Site - Planning		S8F3N NRFA3		\$3.76	\$495.49 \$1,254.32		cable) Per Request
12		ADJACENT COLLOCATION	Adjacent Off-Site - Conduit Space		S8GEW		\$1.17			Per Innerduct
			Adjacent Off-Site - ILEC to CLEC Connection - Voice							900 DS0 (Hole, Racking, MDF) (CLEC Vendor Pulls
12	TX	ADJACENT COLLOCATION	Grade/DS0 Arrangement		S8GF5		\$311.43			and Installs Cable) 28 DS1 (Hole, Racking, DCS)
12	TX	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - DS1 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	TX	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		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 Per Space
12	TX	COLLOCATION	Space Reassignment/Restenciling - Vendor Engineering		NRFXW			\$711.88		Reassignment job
12	TX	COLLOCATION	Power Reduction (Cable Removal) - Application Fee		NRFXX			\$503.95		Per Request
12	TX	COLLOCATION	Power Reduction (Cable Removal) - Project Management Fee – Power Reduction(cable removal)		NRFXY			\$2,220.45		Per Request
12	TX	COLLOCATION	Power Reduction (Cable Removal) - Remove Power Cable-50AMP feed & below		NRFXZ			\$24.76		Per linear foot
12	TX	COLLOCATION	Power Reduction (Cable Removal) - Remove Power Cable-100AMP feed & above		NRFY1			\$22.73		Per linear foot
12		COLLOCATION	Power Reduction (Refusing only) - Application Fee		NRFY2			\$503.95		Per Request
12		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
12	TX	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering		NRFY8			\$711.88		Per Space 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			
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		ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS1 Entrance Facility Mileage, First Mile - Zone 3 (Urban)	UZ1	(ULNHS)	3	\$ 33.76			
2MR-AT	TX	ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS1 Entrance Facility Mileage, First Mile - Interzone	UZ1	(ULNHS)	ı	\$ 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	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 (MR		Non- Recurring Charge (NRC) Additional	Per Unit
2MR-AT	TX	FOR LOCAL INTERCONNECTION	DS3 Entrance Facility Mileage, First Mile - Interzone	UZ3	(ULNJS)	ı	\$ 308.3	87 \$ 81.05	\$ 65.73	
2MR-AT	TX	ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facility Mileage, Each Additional Mile - Zone 1 (Rural)	UZ3	(ULNJS)	1	\$ 3.9	96 \$0.00	\$0.00	
2MR-AT	TX	ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facility Mileage, Each Additional Mile - Zone 2 (Suburban)	UZ3	(ULNJS)	2	\$ 3.2			
2MR-AT	TX	ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facility Mileage, Each Additional Mile - Zone 3 (Urban)	UZ3	(ULNJS)	3	\$ 2.9	\$0.00	\$0.00	
2MR-AT	TX	ENTRANCE FACILITY MILEAGE USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facility Mileage, Each Additional Mile -	UZ3	(LILNIE)		\$ 2.7	°	\$0.00	
ZIVIR-A I	17	INTEROFFICE MILEAGE TO ESTABLISH	Interzone	UZ3	(ULNJS)	l l	Φ 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	\$ 34.0	08 \$ 52.91	\$ 28.43	
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE INTEROFFICE MILEAGE TO ESTABLISH	DS1 Interoffice Transport, First Mile - Zone 2 (Suburban)	UZ1	ULNHS	2	\$ 32.5	55 \$ 52.91	\$ 28.43	
2MR-AT	TX	LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	DS1 Interoffice Transport, First Mile - Zone 3 (Urban)	UZ1	ULNHS	3	\$ 33.7	6 \$ 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	\$ 44.3	2 \$ 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	\$ 0.4	3 \$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	\$ 0.7	1 \$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	\$ 0.7	0 \$0.00	\$0.00	
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-	DS1 Interoffice Transport, Each Additional Mile - Interzone	UZ1	ULNHS	I	\$ 0.	0 \$0.00	\$0.00	
2MR-AT	TX	SERVING WIRECENTER OFFICE	DS3 Interoffice Transport, First Mile - Zone 1 (Rural)	UZ3	ULNJS	1	\$ 199.7	7 \$ 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	\$ 179.5	3 \$ 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	\$ 194.6	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	1	\$ 308.3	87 \$ 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	\$ 3.9	\$0.00	\$0.00	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MF		Non- Recurring C) Charge (NRO Additional	
		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 \$0.0	00
2MR-AT	TX	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE	DS3 Interoffice Transport, Each Additional Mile - Zone 3 (Urban)	UZ3	ULNJS	3	\$ 2.	91 \$0	00 \$0.0	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 \$0.0	00
2MR-AT	TX	MULTIPLEXING	DS3 to DS1	UZ3	UM4AX		\$ 322.	06 \$ 41	71 \$ 20.0	1
		OTHER RESALE - DIRECTORY								Flat Rate Discount
6	TX	ASSISTANCE/OPERATOR SERVICES	Directory Assistance Services				21.6	1 %	I/A N	/A for Resale
		OTHER RESALE - DIRECTORY								Flat Rate Discount
6	TX	ASSISTANCE/OPERATOR SERVICES	Local Operator Assistance Service				21.6)% I	I/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	8		
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		

								T		
							Monthly	Non-	Non-	
							Recurring	Recurring	Recurring	
							Charge	Charge (NRC)	Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	(MRC)	First	Additional	Per Unit
		UNBUNDLED EXCHANGE ACCESS								
13	WI	LOOP	DS3 Loop - Metro (Access Area A)	MUJ++, UOB++, UOR++, EE7NX	U4D3A	Α	\$ 438.33	3		
		UNBUNDLED EXCHANGE ACCESS								
14	WI	LOOP	PSD #1 - 2-Wire xDSL Loop Access Area C- Rural	MUJ++, UOB++, UOR++	2SLA3	С	\$ 13.33	3		
		UNBUNDLED EXCHANGE ACCESS	PSD #1 - 2-Wire xDSL Loop Access Area B-							
14	WI	LOOP	Suburban	MUJ++, UOB++, UOR++	2SLA2	В	\$ 12.33	3		
		UNBUNDLED EXCHANGE ACCESS								
14	WI	LOOP	PSD #1 - 2-Wire xDSL Loop Access Area A- Metro	MUJ++, UOB++, UOR++	2SLA1	Α	\$ 11.85	5		
		UNBUNDLED EXCHANGE ACCESS								
14	WI	LOOP	PSD #2 - 2-Wire xDSL Loop Access Area C- Rural	MUJ++, UOB++, UOR++	2SLC3	С	\$ 13.33	3		
		UNBUNDLED EXCHANGE ACCESS	PSD #2 - 2-Wire xDSL Loop Access Area B-							
14	WI	LOOP	Suburban	MUJ++, UOB++, UOR++	2SLC2	В	\$ 12.33	3		
		UNBUNDLED EXCHANGE ACCESS								
14	WI	LOOP	PSD #2 - 2-Wire xDSL Loop Access Area A- Metro	MUJ++, UOB++, UOR++	2SLC1	Α	\$ 11.85	5		
		UNBUNDLED EXCHANGE ACCESS								
14	WI	LOOP	PSD #3 - 2-Wire xDSL Loop Access Area C- Rural	MUJ++, UOB++, UOR++	2SLB3	С	\$ 13.33	3		
		UNBUNDLED EXCHANGE ACCESS	PSD #3 - 2-Wire xDSL Loop Access Area B-							
14	WI	LOOP	Suburban	MUJ++, UOB++, UOR++	2SLB2	В	\$ 12.33	3		
		UNBUNDLED EXCHANGE ACCESS								
14	WI	LOOP	PSD #3 - 2-Wire xDSL Loop Access Area A- Metro	MUJ++, UOB++, UOR++	2SLB1	Α	\$ 11.85	5		
		UNBUNDLED EXCHANGE ACCESS								
14	WI	LOOP	PSD #4 - 2-Wire xDSL Loop Access Area C- Rural	MUJ++, UOB++, UOR++	2SLD3	С	\$ 13.33	3		
		UNBUNDLED EXCHANGE ACCESS	PSD #4 - 2-Wire xDSL Loop Access Area B-							
14	WI	LOOP	Suburban	MUJ++, UOB++, UOR++	2SLD2	В	\$ 12.33	3		
		UNBUNDLED EXCHANGE ACCESS								
14	WI	LOOP	PSD #4 - 2-Wire xDSL Loop Access Area A- Metro	MUJ++, UOB++, UOR++	2SLD1	Α	\$ 11.85	5		
		UNBUNDLED EXCHANGE ACCESS								
14	WI	LOOP	PSD #5 - 2-Wire xDSL Loop Access Area C- Rural	MUJ++, UOB++, UOR++	UWRA3	С	\$ 13.33	3		
		UNBUNDLED EXCHANGE ACCESS	PSD #5 - 2-Wire xDSL Loop Access Area B-							
14	WI	LOOP	Suburban	MUJ++, UOB++, UOR++	UWRA2	В	\$ 12.33	3		
		UNBUNDLED EXCHANGE ACCESS								
14	WI	LOOP	PSD #5 - 2-Wire xDSL Loop Access Area A- Metro	MUJ++, UOB++, UOR++	UWRA1	Α	\$ 11.85	5		
		UNBUNDLED EXCHANGE ACCESS								·
14	WI	LOOP	PSD #7 - 2-Wire xDSL Loop Access Area C- Rural	MUJ++, UOB++, UOR++	2SLF3	С	\$ 13.33	3		
		UNBUNDLED EXCHANGE ACCESS	PSD #7 - 2-Wire xDSL Loop Access Area B-							
14	WI	LOOP	Suburban	MUJ++, UOB++, UOR++	2SLF2	В	\$ 12.33	3		
		UNBUNDLED EXCHANGE ACCESS								
14	WI	LOOP	PSD #7 - 2-Wire xDSL Loop Access Area A- Metro	MUJ++, UOB++, UOR++	2SLF1	Α	\$ 11.85	5		
		UNBUNDLED EXCHANGE ACCESS								
14	WI	LOOP	PSD #3 - 4-Wire xDSL Loop Access Area C- Rural	MUJ++, UOB++, UOR++	4SL13	С	\$ 24.53	3		
		UNBUNDLED EXCHANGE ACCESS	PSD #3 - 4-Wire xDSL Loop Access Area B-						Ι Τ	
14	WI	LOOP	Suburban	MUJ++, UOB++, UOR++	4SL12	В	\$ 22.42	2		
		UNBUNDLED EXCHANGE ACCESS								
14	WI	LOOP	PSD #3 - 4-Wire xDSL Loop Access Area A- Metro	MUJ++, UOB++, UOR++	4SL11	Α	\$ 21.25	5		
		UNBUNDLED EXCHANGE ACCESS						_		
13	WI	LOOP	IDSL Loop Access Area C - Rural	MUJ++, UOB++, UOR++	UY5FC	С	\$ 21.99	9		
		UNBUNDLED EXCHANGE ACCESS			,	_				
13	WI	LOOP	IDSL Loop Access Area B - Suburban	MUJ++, UOB++, UOR++	UY5FB	В	\$ 18.39	9		
1		UNBUNDLED EXCHANGE ACCESS						_		
13	WI	LOOP	IDSL Loop Access Area A - Metro	MUJ++, UOB++, UOR++	UY5FA	Α	\$ 15.55			
14	WI	LOOP MAKE-UP	Loop Qualification Process - Mechanized	MUJ++, UOB++, UOR++	NR98U		N/			
14	WI	LOOP MAKE-UP	Loop Qualification Process - Manual	MUJ++, UOB++, UOR++	NRBXU		NA	\$ 26.12	NA	
		LOOP MODIFIC: TION	DSL Conditioning Options - >12KFT and < 17.5KFT		NBBY C					
14	WI	LOOP MODIFICATION	Removal of Repeater Options	MUJ++, UOB++, UOR++	NRBXV		N/	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	\$ 691.82	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	\$ 145.82	2 NA	
14	WI	LOOP MODIFICATION	Option	MUJ++, UOB++, UOR++	NRBNK		NA	\$ 344.90) 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	\$ 582.38	B NA	
14	WI	LOOP MODIFICATION	loops >0Kft. And <17.5Kft.	MUJ++, UOB++, UOR++	NRMRJ		NA	\$ 230.66	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	\$ 597.00	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	\$ 230.66	6	per element incremental
			Removal of All or NON-Excessive Bridged Tap (RABT) - MMP* Removal of All Bridged Tap DSL loops >17.5KFt.							per element
14	WI	LOOP MODIFICATION	- per element incremental	MUJ++, UOB++, UOR++	NRMRM		NA	\$ 230.66	6	incremental
13	WI	LOOP	Loop Non-Recurring Charges Bus Service Order - Establish	MUJ++, UOB++, UOR++, EE7JX, EE7LX, EE7KX	SEPUP			\$ 0.07	7	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Bus Service Order - Establish - Disconnect	MUJ++, UOB++, UOR++, EE7JX, EE7KX	NR9OE			\$ 0.04	4	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Bus Service Order - Add/Change	MUJ++, UOB++, UOR++, EE7JX, EE7LX, EE7KX	REAH9			\$ 0.07		
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Bus Line Connection - Stand alone UNE loop	MUJ++, UOB++, UOR++, EE7JX, EE7LX, EE7KX	SEPUC			\$ 30.64	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			\$ 3.86	5	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Bus Line Connection Add/Change		REAH5			\$ 30.64	4	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Bus Record Work Only		NR9UP			\$ 0.04	4	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Res Service Order - Establish	MUJ++, UOB++, UOR++, EE7JX, EE7LX, EE7KX	SEPUP			\$ 0.07	7	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Res Service Order - Establish - Disconnect	MUJ++, UOB++, UOR++, EE7JX, EE7KX	NR9OE			\$ 0.04	4	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Res Service Order - Add/Change	MUJ++, UOB++, UOR++, EE7JX, EE7LX, EE7KX	REAH9			\$ 0.07	7	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Res Line Connection	MUJ++, UOB++, UOR++, EE7JX, EE7LX, EE7KX	SEPUC			\$ 30.64	4	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Res Line Connection - Disconnect	MUJ++, UOB++, UOR++, EE7JX, EE7KX	NR9OG			\$ 3.86		
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Res Line Connection Add/Change		REAH5			\$ 30.64	4	
13	WI	UNBUNDLED EXCHANGE ACCESS LOOP	Loop Non-Recurring Charges Res Record Work Only		NR9UP			\$ 0.04	1	

										1
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
		LINIDUNDUED EVOLIANIOE ACCESS	Service Order - Line Connection Establish - Interim							
40			Rate per Second Interim Order - 2 Wire digital	MILLS HODS HODS FEZIV	NUCOOM					
13	WI	LOOP	Disconnect	MUJ++, UOB++, UOR++, EE7LX	NKCQM			\$ 0.04		
		UNBUNDLED EXCHANGE ACCESS	Service Order - Line Connection per termination -							
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		Office Connection Charge-per circuit - Disconnect	MUJ++, UOB++, UOR++, EE7MX	NR9OV			\$ 81.11		Per Circuit
10	***	UNBUNDLED EXCHANGE ACCESS	DS1 Loop Non-Recurring Charges Customer	Meeti, eeri, eerii, eerii,	1111001			Ψ σι		1 of Circuit
13	WI	LOOP	Connection Charge per Termination	MUJ++, UOB++, UOR++, EE7MX	NR9OW			\$ 179.90		Per Termination
10	771	UNBUNDLED EXCHANGE ACCESS	DS3 Loop Non-Recurring Charges Administrative	WOSTT, GODTT, GORTT, EETWA	MICOOV			Ψ 179.90		1 Ci Terrimation
40	14/1			MILL. HOD. HOD. FEZNY	NDOOY		NIA	ф 00.00	NA	
13	WI		Charge - per order	MUJ++, UOB++, UOR++, EE7NX	NR9OY		NA	\$ 83.66	INA	per order
40		UNBUNDLED EXCHANGE ACCESS	DS3 Loop Non-Recurring Charges Administrative	MILL LIGHT LIGHT FETALV	NDOOZ					
13	WI		Charge - Disconnect Order	MUJ++, UOB++, UOR++, EE7NX	NR9OZ		NA	\$ 39.93	NA	
		UNBUNDLED EXCHANGE ACCESS	DS3 Loop Non-Recurring Charges Design & Central							
13	WI		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
		UNBUNDLED EXCHANGE ACCESS	DS3 Loop Non-Recurring Charges Customer							
13	WI	LOOP	Connection Charge per Termination	MUJ++, UOB++, UOR++, EE7NX	NR903		NA	\$ 197.18	NA	Per Termination
		UNBUNDLED EXCHANGE ACCESS	Line & Station Transfer (LST) performed on CODSLAM							
14	WI	LOOP	Loop	MUJ++, UOB++, UOR++	URCLD		NA	\$ 160.08		
		UNBUNDLED EXCHANGE ACCESS	'	MUJ++, UOB++, UOR++, EE7JX,						
13	WI	LOOP	Cross Connects 2-Wire	EE7LX	CXCT2		\$ 0.19	NA	NA	
10		UNBUNDLED EXCHANGE ACCESS	Cross Cormicate 2 Trino		0/1012		Ψ 0.10	1.7.		
13	WI		Cross Connects 4-Wire	MUJ++, UOB++, UOR++, EE7KX	CXCT4		\$ 0.38	NA	NA	
10	771	UNBUNDLED EXCHANGE ACCESS	O1033 OOTHICCIS 4 WIIC	MOOTT, COBTT, CORTT, EETICA	0,014		ψ 0.50	11/3	IVA	
13	WI		Cross Connects DS1/LT1	MUJ++, UOB++, UOR++, EE7MX	CXCDX		\$ 0.52	NA	NA	
13	VVI		Closs Colliects D3 I/L11	MOJTT, OODTT, OORTT, EE7WA	CACDA		φ 0.52	INA	INA	
40	14/1	UNBUNDLED EXCHANGE ACCESS	Constant DOO! TO	MILLS HODS HODS FEZNIV	OVOOV		Ф 0.00	NIA.	NIA.	
13	WI		Cross Connects DS3/LT3	MUJ++, UOB++, UOR++, EE7NX	CXC8X		\$ 0.96	NA	NA	
10		UNBUNDLED EXCHANGE ACCESS	Cross Connects DS3 C.O. Cross-Connect to	MILLS HOD HOD STEELING	04054		Φ 07.55			
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	Termination - All Zones	UB5++, EE7MX, UK1++	CZ4X2		\$ 18.49			Zones
			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++	CZ4X3		\$ 18.49			Zones
			Dedicated Transport Interoffice Transport: DS1							
13	WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7MX, UK1++	1YZX1		\$ 2.19			Per Mile
			Dedicated Transport Interoffice Transport: DS1	,, ,,						
13	WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7MX, UK1++	1YZX2		\$ 2.19			Per Mile
		The state of the s	Dedicated Transport Interoffice Transport: DS1	227., 22.1112, 31(1)			¥ 2.10			. 5. 771110
13	WI	UNBUNDLED DEDICATED TRANSPORT		UB5++, EE7MX, UK1++	1YZX3		\$ 2.19			Per Mile
13	VVI	GREGINELLE DEDICATED TRANSFORT	Interestive Willeage - Fer Wille - All 20185	ODSTT, LLTWIA, UKITT	114/13		ψ 2.19			I CI IVIIIC

			T					I		
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	ODSTT, LLTNA, UNSTT	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		\$ 0.96			
13	WI	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber Interoffice Termination (Per Termination per	556.11, 22.11, G.16.1.	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 Firm Order (Per Fiber Strand) Administrative per Order		NRB51			\$ 10.97		Per Fiber Strand
13	WI	UNBUNDLED DEDICATED TRANSPORT	Disconnect		N49H2			\$ 12.73		Per Fiber Strand
13	WI		Dark Fiber Interoffice Transport - NRC Connect		NRB54			\$ 411.80		
13	WI		Dark Fiber Interoffice Transport - NRC Disconnect Clear Channel Capability - Per 1.544 Mbps Circuit		NR9H5			\$ 106.10		
13	WI		Arranged Clear Channel Capability - Per 1.544 Mbps Circuit	UB5++, EE7MX, UK1++	CLYX1		NA			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 Dedicated Transport Optional Features & Functions					\$ 63.91		1.544 Mbps Circuit
13	WI	UNBUNDLED DEDICATED TRANSPORT	DS1 Administration Charge - Per Order Dedicated Transport Optional Features & Functions Dedicated Transport Optional Features & Functions	UB5++, EE7MX, UK1++	ORCMX		NA	\$ 93.93	NA	Per Order Per Disconnect
13	WI	UNBUNDLED DEDICATED TRANSPORT	DS1 Administrative Charge - Per Disconnect Order Dedicated Transport Optional Features & Functions Dedicated Transport Optional Features & Functions	UB5++, EE7MX, UK1++	TBD		NA	\$ 51.45	NA	
13	WI		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)	Re	Non- ecurring rge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			DS1 Design & Central Office Connection Charge								
13	WI	UNBUNDLED DEDICATED TRANSPORT		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
13	WI	LINBUNDI ED DEDICATED TRANSPORT	Dedicated Transport Installation & Rearrangement Charges DS3 Administration Charge - Per Order	UB5++, EE7NX, UK3++	ORCMX		NA	φ.	88.25	NA	Per Order
13	VVI	UNDUNDEED DEDICATED TRANSPORT	Dedicated Transport Installation & Rearrangement Charges DS3 Administrative Charge - Per Disconnect	ODSTT, ELTIVA, ORSTT	ONOMA		IVA	Ψ	00.23	IVA	Per Disconnect
13	WI	UNBUNDLED DEDICATED TRANSPORT		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					<u> </u>			
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	WI	OPERATIONS SUPPORT SYSTEM (OSS)		MUJ++, UOB++, UOR++, UB5++, EE7JX, EE7KX, EE7LX, EE7MX, EE7NX, UK3++, UK1++	VRP		NA	\$	71.00	NA	
6		DIRECTORY ASSISTANCE SERVICES		XPU	OPEN		\$ 0.40		NA	NA NA	per call
6	WI	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call	XPU	OPEN		\$ 0.65		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			1	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 Operator Services Fully Automated Call Processing, per				NA	\$	1,500.00	\$ 1,500.00	per state, per OCN
6	WI	OPERATOR CALL PROCESSING	call Operator Assisted Call Processing All Types, per	XPU	OPEN		\$ 0.15		NA	NA	per call
6	WI	OPERATOR CALL PROCESSING	work second Branding-Other-Initial/Subsequent Load, per switch, per	XPU	OPEN		\$ 0.03		NA	NA	per work second
6	WI	OPERATOR CALL PROCESSING	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%	

		I			T	1				
							Monthly	Non-	Non-	
							Recurring	Recurring	Recurring	
							_	_		
Attachment	Ctata	Draduet	Data Flamont Description	COS (Class of Samina)	11606	7000			Charge (NRC)	Don Huit
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	7 7 1	RESALE ALL EIGABLE DISCOUNTS	Business - Vertical Services Name and Number				25.0070	25.0070		
16	WI	RESALE APPLICABLE DISCOUNTS					25.00%	25.00%		
			Delivery Service							
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	***	THE STATE OF THE BIOCOGNATO	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 AFFEICABLE DISCOUNTS					25.00 /6	25.00 /6		
16	10/1	RESALE APPLICABLE DISCOUNTS	Business - Premise Services/Line Backer (Maintenance of Service Charges)				00/	00/		
16	WI		of Service Charges)			1	0%	0%		
16	WI	RESALE APPLICABLE DISCOUNTS	Business - Shared Tenant Service				0%	0%		
1		DECALE ADDITIONAL EDITIONS	Business - Data Services Gigabit Ethernet Metropolitan							
16	WI	RESALE APPLICABLE DISCOUNTS	Area Network (GigaMAN)				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		-
			, , , ,							
16	WI	DIRECTORY ASSISTANCE SERVICES	Business - National Directory Assistance (NDA), per call				\$0.65	NA		per call
			The state of the s		<u> </u>	1	Ψ0.00	14/1		P 0. 00.11

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				

					1					
							Monthly	Non	Non-	
							Monthly	Non-	_	
							Recurring	Recurring	Recurring	
							Charge		Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	(MRC)	First	Additional	Per Unit
			Residence - Vertical Services Caller ID (Calling							
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,				0.0070	0.0070		
16	WI	RESALE APPLICABLE DISCOUNTS	Interexchange				23.00%	23.00%		
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services RCF, Intrastate				23.00%			
10	VVI	REDALL AFFEIGABLE DISCOUNTS	Residence - Vertical Services RCF, Intrastate Residence - Vertical Services RCF, Interstate,		1		23.00%	23.00%		
40	14/1	DECALE ADDITIONAL E DISCOUNTS					00.0004	20.000/		
16	WI	RESALE APPLICABLE DISCOUNTS	International				23.00%	23.00%		
4.0	,,,,		Residence - Vertical Services RCF, Intrastate,				00 000/			
16		RESALE APPLICABLE DISCOUNTS	Interexchange				23.00%			
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services RCF to 800				23.00%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services RCF Additional				23.00%	23.00%		
16		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Selective Call Forwarding				23.00%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Speed Calling 8				23.00%	23.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Three Way Calling				23.00%	23.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Call Screening				23.00%	23.00%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Busy Line Transfer				23.00%	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		RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services Easy Call				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					20.0070		
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%			
		RESALE APPLICABLE DISCOUNTS								
16			Residence - Promotions (Greater than 90 Days) Residence - TouchTone				23.00%			
16	WI	RESALE APPLICABLE DISCOUNTS					23.00%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Home Services Packages				23.00%	23.00%		
		DECALE ADDITIONS ESTABLES	Residence - 900/976 Call Blocking (900/976 Call				<u>-</u>			
16		RESALE APPLICABLE DISCOUNTS	Restriction)				0%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - 976 (976 Information Delivery Service)				0%	0%		
			Residence - Access Services (See Current Access							
16		RESALE APPLICABLE DISCOUNTS	Tariff)				0%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Additional Directory Listings				15.00%	15.00%		
			Residence - Carrier Disconnect Service (Company							
16	WI	RESALE APPLICABLE DISCOUNTS	Initiated Suspension Service)		<u> </u>		0%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Connection Services				25.00%	25.00%		
			Residence - Premise Services/Line Backer							
16	WI	RESALE APPLICABLE DISCOUNTS	(Maintenance of Service Charges)				0%	0%		
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Shared Tenant Service				0%			
16	WI	RESALE APPLICABLE DISCOUNTS	Residence - Restoral of Service Charge							
16		RESALE APPLICABLE DISCOUNTS	Residence - Toll		1		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	4 10120		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	ı	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

		1			T					
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
40	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	XN6++	S8GEX		\$4.62			2 Inch Mounting
12	VVI	PHYSICAL COLLOCATION	POT Bay Options Large Cabinet CLEC-Provisioned Facilities & Equipment: Cageless /	XINO++	SOGEX		\$1.63			Space 2 Inch Mounting
12	WI	PHYSICAL COLLOCATION	POT Bay Options Medium Cabinet	XN6++	S8GEY		\$2.19			Space
			CLEC-PROVISIONED FACILITIES & EQUIPMENT:	70.00			Ψ=1.13			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)
			CLEC-Provisioned Facilities & Equipment: Cageless	74.10.1	00.02		φοισσ	Ψ.00.02		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 DO4 (OLEO
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	771	THOOME GOLLGOMION	CLEC-Provisioned Facilities & Equipment: Cageless	ANOTT	001 20		Ψ233.42	ψ5,105.75		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	VVI	FITTSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	ANOTT	301 23		ψ5.09	\$110.07		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	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		\$0.57			Per Cable
12	WI	PHYSICAL COLLOCATION	DS3	XN6++	S8GFG		\$0.50			Per Cable
	-		CLEC-Provisioned Facilities & Equipment: Cageless	<u>-</u>	1 222		7			
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		DI IVOIO AL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	VA10	2027:		** ·			Per Circuit (CLEC
12	WI	PHYSICAL COLLOCATION	CLEC To CLEC Connection for DS3	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
			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++	INRFCV		\$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 THORAL 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	FITTSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	A30++	300F3		φ0.23	φ40.23	F10vided)
			Common Power Provisioning Equipment Grounding:						
12	WI	PHYSICAL COLLOCATION	Ground Cable Placement	XS6++	S8GDC		\$0.13	\$5.93	Per Linear Foot
			CLEC-Provisioned Facilities & Equipment: Caged						
12	WI	PHYSICAL COLLOCATION	Common DC Power HVAC	XS6++	S8GCS		\$14.62		Per 10 Amps
40	14/1	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	XS6++	COCCD		£40.04		Dor Ama
12	WI	PHYSICAL COLLOCATION	Common DC Power Amperage Charge Per Amp CLEC-Provisioned Facilities & Equipment: Caged	X50++	S8GCR		\$10.61		Per Amp Per Fiber Cable
			Common Fiber Cable Placement Central Office:Fiber						Sheath (CLEC
12	WI	PHYSICAL COLLOCATION	Cable	XS6++	S8FQ9		\$4.85	\$809.13	· · · · · · · · · · · · · · · · · · ·
			CLEC-Provisioned Facilities & Equipment: Caged						
			Common Fiber Cable Placement Central Office:				•		Per Fiber Cable
12	WI	PHYSICAL COLLOCATION	Entrance Conduit	XS6++	S8FW5		\$8.76		Sheath
			CLEC-Provisioned Facilities & Equipment: Caged Common Miscellaneous & Optional Cost: Miscellaneous						Per Linear Foot, Per
12	WI	PHYSICAL COLLOCATION	Costs Timing Lead (1 pair per circuit)	XS6++	S8F45		\$0.08	\$14.81	pair
12	***	THE GALL GOLLGON TION	CLEC-Provisioned Facilities & Equipment: Caged	7,0011	001 10		Ψ0.00	Ψιποι	pan
			Common Miscellaneous & Optional Cost: Miscellaneous						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						
12	WI	PHYSICAL COLLOCATION	Common Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards	XS6++	NRFCM			\$123.35	Per Five Cards
12	VVI	PHYSICAL COLLOCATION	Costs Security Access / ID Cards	AS0++	INRECIVI			\$123.33	Per Five Cards
			CLEC-Provisioned Facilities & Equipment: Caged Common Miscellaneous & Optional Cost: Miscellaneous					*****	
12	WI	PHYSICAL COLLOCATION	Costs Security Access / ID Cards/Expedite CLEC-Provisioned Facilities & Equipment: Caged	XS6++	NRFCN			\$203.35	Per Five Cards
12	WI	PHYSICAL COLLOCATION	Common Cage Common Costs Cage Preparation	XS6++	S8GCJ		\$1.00	\$157.00	Per Linear Foot
12		THE GOLL GOLLGON TION	CLEC-Provisioned Facilities & Equipment: Caged	7,0011	00000		Ψ1.00	Ψ107.00	100 Copper Pairs
			Common Interconnection Costs: ILEC To CLEC						(CLEC provides
12	WI	PHYSICAL COLLOCATION	Connection Voice Grade Arrangement	XS6++	S8F3E		\$3.86	\$156.02	,
40		DINOIS N. COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Interconnection Costs: ILEC To CLEC	V00	005/4/1/		# 0.00	0.450.00	100 Shielded Pairs (CLEC provides
12	WI	PHYSICAL COLLOCATION	Connection Voice Grade Arrangement	XS6++	S8FWV		\$3.86	\$156.02	cable)
			CLEC-Provisioned Facilities & Equipment: Caged 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						,
			Common Interconnection Costs: ILEC To CLEC					_	28 DS1 (CLEC
12	WI	PHYSICAL COLLOCATION	Connection DS1 Arrangement - DSX	XS6++	S8F2P		\$6.07	\$486.89	provides cable)
			CLEC-Provisioned Facilities & Equipment: Caged 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	771	VIII ONE GOLLOGATION	CLEC-PROVISIONED FACILITIES & EQUIPMENT:	χνοιι	TATALON 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	20.40						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
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++	NRMHN		\$0.00	\$242.35		4 Hour Minimum - Initial
12		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			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	\$242.35		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	VVI	VIII OAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	AVOTT	INIXIVILI		ψυ.υυ	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- Site Planning - Initial	XPG++	NRFA1			\$9,268.73	Der Request
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Planning - Subsequent	XPG++	NRFA2			\$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 COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-		30130		φ3.00	\$130.02		100 Shielded Pairs
12	WI	ADJACENT COLLOCATION	Site Interconnection Costs: ILEC to CLEC Connection Voice Grade Arrangement	XPG++	S8FWW		\$3.86	\$156.02		(CLEC provides 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) Reduction (Redusing) Reduction (Redusing) Reduction (Redusing) Remove Reducti											•
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
Rates and Charges For Power Reduction (Cable Removal) Project Management Fee - Power Reduction (Cable Removal) Project Management Fee - Power Reduction (Cable Removal) Remove Power Cable-GOAMP feed & bolow Removal) Remove Power Reduction (Refusing Only Power Reduction (R	12	\\/\/	COLLOCATION	,	VVC VNE VDC VSE	NDEVV			\$502.05		Dor Dogwoot
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 NRFY2 S563.86 Per Request S74, NRFY2 S563.86 Per Request S74, NRFY2 S563.86 Per Request S74, NRFY2 S74,	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 ALCOTT	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		
Rates and Charges For Power Reduction (Refusing Only) Restencil Power and tag cables Rates and Charges For Power Reduction (Refusing Only) Restencil Power and tag cables Rates and Charges For Power Reduction (Refusing Only) Power Records Update Rates and Charges For Power Reduction (Refusing Only) Power Records Update Rates and Charges For Power Reduction (Refusing Only) Vendor Engineering XVG++ XN6++ XPG++ XS6++ NRFY8 \$711.88 Reassignment job Rates and Charges For Power Reduction (Refusing Only) Restencil Power and tag cables Rates and Charges For Power Reduction (Refusing Only) Restencil Power and tag cables XVG++ XN6++ XPG++ XS6++ NRFY9 \$490.41 & above Reduction (Refusing Only) Power Reduct				, , ,							50AMP A&B feeds &
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 Research University Per Space Rates and Charges For Power Reduction (Refusing Only) Power Research University Per Space Rates and Charges For Power Reduction (Refusing Only) Power Fuse Reduction (Refusing Only) Power Fuse Reduction on Power Board XVG++ XN6++ XPG++ XS6++ NRFY9 \$490.41 \$2 box 20 box	12	VVI	COLLOCATION		XVG++ XN6++ XPG++ XS6++	NRFY5	-		\$367.81		below
Rates and Charges For Power Reduction (Refusing Only) Power Records Update Rates and Charges For Power Reduction (Refusing Only) Power Records Update Rates and Charges For Power Reduction (Refusing Only) Vendor Engineering XVG++ XN6++ XPG++ XS6++ NRFY8 \$711.88 Reassignment job Rates and Charges For Power Reduction (Refusing Only) Power Fuse Reduction Refusing Only) Power Fuse Reduction Refusing Only) Restencil Power and tag cables XVG++ XN6++ XPG++ XS6++ NRFY9 \$490.41 \$100AMP A&B feeds XPG++ XN6++ XPG++ XS6++ NRFY9 \$490.41 \$100A	12	WI	COLLOCATION	, , ,	XVG++ XN6++ XPG++ XS6++	NRFY6			\$107.28		Per 1-4 feeds
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		
Rates and Charges For Power Reduction (Refusing Only) Power Fuse Reductions on Power Board 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++ 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) Vendor Engineering XVG++ XN6++ XPG++ XS6++ NRFYC \$711.88 Reassignment job Rates and Charges For Interconnection Termination Reduction Application Fee XVG++ XN6++ XPG++ XS6++ NRFYD \$503.95 Per Request Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection XVG++ XN6++ XPG++ XS6++ NRFYE \$2,441.33 Per Request Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection Termination Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection Termination Rates and Charges For Interconnection Termination Rates Rates and Charges For Interconnection Termination Rates R	40		OOLL OOATION	, , ,	MAGALAYNO MOGAMOS	NEE			071165		· ·
12 WI COLLOCATION Only) Power Fuse Reductions on Power Board XVG++ XN6++ XPG++ XS6++ NRFY9 \$490.41 & & above Rates and Charges For Power Reduction (Refusing Only) Restencii 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 Rates and Charges For Power Reduction (Refusing Only) Power Records Update Rates and Charges For Power Reduction (Refusing Only) Vendor Engineering XVG++ XN6++ XPG++ XS6++ NRFYB \$355.94 Per element Per Space Only) Vendor Engineering XVG++ XN6++ XPG++ XS6++ NRFYC \$711.88 Reassignment job Rates and Charges For Interconnection Termination Reduction Application Fee XVG++ XN6++ XPG++ XS6++ NRFYD \$503.95 Per Request Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection XVG++ XN6++ XPG++ XS6++ NRFYE \$2,441.33 Per Request Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection Termination Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection Termination Rates and Charges For Interconnection Termination Rates Ra	12	VVI	COLLOCATION	,,	XVG++ XN6++ XPG++ XS6++	NKFY8	-		\$711.88		,
Rates and Charges For Power Reduction (Refusing Only) Restencil Power and tag cables XVG++ XN6++ XPG++ XS6++ NRFYA XVG++ XN6++ XPG++ XS6++ NRFYB Rates and Charges For Power Reduction (Refusing Only) Power Reduction (Ref	12	WI	COLLOCATION	, , ,	XVG++ XN6++ XPG++ XS6++	NRFY9			\$490.41		
12 WI COLLOCATION 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) Vendor Engineering XVG++ XN6++ XPG++ XS6++ NRFYC \$711.88 Reassignment job Rates and Charges For Interconnection Termination Reduction Application Fee XVG++ XN6++ XPG++ XS6++ NRFYD \$503.95 Per Request VI COLLOCATION Reduction Project Management Fee - Interconnection Reduction Project Management Fee - Interconnection Termination Reduction Project Management Fee - Interconnection Termination Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection Termination Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection Termination Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection Termination Rates and Charges For Interconnection Termination									ψ.33.71		J. 3.3010
12 WI COLLOCATION Only) Power Records Update XVG++ XN6++ XPG++ XS6++ NRFYB \$355.94 Per element Rates and Charges For Power Reduction (Refusing Only) Vendor Engineering XVG++ XN6++ XPG++ XS6++ NRFYC \$711.88 Reassignment job Rates and Charges For Interconnection Termination Reduction Application Fee XVG++ XN6++ XPG++ XS6++ NRFYD \$503.95 Per Request Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection Reduction Project Management Fee - Interconnection Rates and Charges For Interconnection Reduction Project Management Fee - Interconnection Rates and Charges For Interconnection Termination	12	WI	COLLOCATION	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) Vendor Engineering XVG++ XN6++ XPG++ XS6++ NRFYC \$711.88 Reassignment job Rates and Charges For Interconnection Termination Reduction Application Fee XVG++ XN6++ XPG++ XS6++ NRFYD \$503.95 Per Request Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection Cable Reduction XVG++ XN6++ XPG++ XS6++ NRFYE \$2,441.33 Per Request Rates and Charges For Interconnection Termination Reduction Termination Reduction Termination Rates and Charges For Interconnection Termination				, , ,	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				^		
12 WI COLLOCATION Only) Vendor Engineering XVG++ XN6++ XPG++ XS6++ NRFYC \$711.88 Reassignment job Rates and Charges For Interconnection Termination Reduction Application Fee XVG++ XN6++ XPG++ XS6++ NRFYD \$503.95 Per Request Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection Reduction Project Management Fee - Interconnection Rates and Charges For Interconnection Termination	12	WI	COLLOCATION	•	XVG++ XN6++ XPG++ XS6++	NRFYB			\$355.94		
Rates and Charges For Interconnection Termination Reduction Application Fee XVG++ XN6++ XPG++ XS6++ Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection Reduction Project Management Fee - Interconnection XVG++ XN6++ XPG++ XS6++ Reduction Project Management Fee - Interconnection XVG++ XN6++ XPG++ XS6++ Reduction Project Management Fee - Interconnection Reduction Pr	12	\//I	COLLOCATION		XVG++ XN6++ XPG++ XS6++	NREYC			\$711 88		•
12 WI COLLOCATION Reduction Application Fee XVG++ XN6++ XPG++ XS6++ NRFYD \$503.95 Per Request Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection Cable Reduction XVG++ XN6++ XPG++ XS6++ NRFYE \$2,441.33 Per Request Rates and Charges For Interconnection Termination Rates and Charges For Interconnection Termination	12	VVI	- COLLOGATION	7,	AVOIT AROTT AR OTT AGOTT	1410110	1		ψ/11.00		rroaddigiinient jub
Reduction Project Management Fee - Interconnection 12 WI COLLOCATION Cable Reduction XVG++ XN6++ XPG++ XS6++ Rates and Charges For Interconnection Termination Reduction Project Management Fee - Interconnection XVG++ XN6++ XPG++ XS6++ NRFYE \$2,441.33 Per Request	12	WI	COLLOCATION	_	XVG++ XN6++ XPG++ XS6++	NRFYD			\$503.95		Per Request
12 WI COLLOCATION Cable Reduction XVG++ XN6++ XPG++ XS6++ NRFYE \$2,441.33 Per Request Rates and Charges For Interconnection Termination				_							
Rates and Charges For Interconnection Termination	10	\\/\	COLLOCATION	· · ·	VVC++ VNC++ VDC++ VCc++	NDEVE			¢0 444 00		Por Poguast
	12	VVI	COLLOCATION		AVUTT ANOTT AFUTT A30++	INITE	-		φ∠,441.33		rei Keyuest
	12	WI	COLLOCATION	_	XVG++ XN6++ XPG++ XS6++	NRFYF			\$2.60		Per linear foot

		I			I	<u> </u>	T		1		
Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Rec Ch	nthly urring arge IRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
40	100	COLLOCATION	Rates and Charges For Interconnection Termination	VVO VNC VDO VCC	NDEVO				C4.00		Dan linnan fant
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
			Rates and Charges For Interconnection Termination								
12	WI	COLLOCATION	Reduction Remove Fiber Cables	XVG++ XN6++ XPG++ XS6++	NRFYJ				\$14.43		Per linear foot
12		COLLOCATION	Rates and Charges For Interconnection Termination Reduction Remove Fiber Jumpers	XVG++ XN6++ XPG++ XS6++	NRFYK				\$18.79		Per linear foot
4	WI	LNP	Local Number Portability		NSR			\$0.00			
2MR-AT	WI	ENTRANCE FACILITIES USED FOR 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	
2MR-AT		ENTRANCE FACILITIES USED FOR LOCAL INTERCONNECTION	DS1 Entrance Facilities Zone 3	UZ1	UEYB3	3	\$	98.83	NA	NA	
2MR-AT	1	ENTRANCE FACILITIES USED FOR LOCAL INTERCONNECTION ENTRANCE FACILITIES USED FOR	DS3 Entrance Facilities Zone 1	UZ3	UEYC1	1	\$	677.90	NA	NA	
2MR-AT	WI	LOCAL INTERCONNECTION	DS3 Entrance Facilities Zone 2	UZ3	UEYC2	2	\$	684.21	NA	NA	
2MR-AT	WI	ENTRANCE FACILITIES USED FOR 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		UZ1	CZ4X1	1	\$	18.49	NA	NA	Per Point of Termination
0145.47		INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-	DS1 Interoffice Transport - Interoffice Mileage	1174	07470						Per Point of
2MR-AT		SERVING WIRECENTER OFFICE INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	Termination - Per Point of Termination - Zone 2 DS1 Interoffice Transport - Interoffice Mileage Termination - Per Point of Termination - Zone 3	UZ1 UZ1	CZ4X2 CZ4X3	3	\$	18.49	NA NA	NA NA	Termination Per Point of Termination
2MR-AT	WI	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE		UZ1	1YZX1	1	\$	2.19	NA 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		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	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	INTEROFFICE MILEAGE TO ESTABLISH 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		INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-SERVING WIRECENTER OFFICE INTEROFFICE MILEAGE TO ESTABLISH	DS3 Interoffice Transport - Interoffice Mileage - Per Mile - Zone 1	UZ3	1YZX1	1	\$	33.29	NA	NA	Per Mile
2MR-AT	WI	LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	DS3 Interoffice Transport - Interoffice Mileage - Per Mile - Zone 2	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