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May 20, 2022

Hon. Morris Woodruff Secretary and Chief Regulatory Law Judge Missouri Public Service Commission 200 Madison Street, P.O. Box 360 Jefferson City, Missouri 65102-0360

Re: Amendment to Interconnection Agreement between Southwestern Bell Telephone Company d/b/a AT&T Missouri and ACN Communication Services, LLC, adopting previously approved amendments.

Dear Judge Woodruff,

AT&T Missouri hereby advises the Commission, pursuant to 20 CSR 4240-28.013(2)(B), that AT&T Missouri and ACN Communication Services, LLC have entered into an Amendment to their current Interconnection Agreement that adopts amendments previously approved by the Commission.

The Amendment with the signature page, submitted with this letter, has incorporated terms and conditions substantially the same as those in the following previously approved interconnection agreement amendments:

<u>Subject</u>	MoPSC Case/Tracking No.
FCC UNE Relief Order	IK-2021-0379

By signing this form, I hereby certify that neither I, nor any other members of this filing party, AT&T Missouri, has had communications with a Commissioner, Commissioner Advisor, Regulatory Law Judge, member of the General Counsel or any member of their support team in the sixty (60) days prior to the filing date of this application regarding any substantive issue included in this filing. If any communication of this sort has occurred in the previous sixty (60) day period, I further certify this application was held until sixty (60) days have passed form the date of the subject communication, or we have requested a waiver for good cause allowed by Commission Rule 20 CSR 4240-4.017(1)(D).

AT&T Missouri respectfully requests the Commission's acceptance of this filing and its expeditious approval of the parties' amendment to their Interconnection Agreement.

As always, if you have any questions, please do not hesitate to contact me.

Sincerely,

Dan A. L Bruce A. Ney

CC: John Dunne (via email john.dunne@acninc.com)

Contract Id: 2502441 Signature Page/AT&T-21STATE Page 1 of 2 ACN COMMUNICATION SERVICES Version: 4Q15 – 10/20/15

AMENDMENT

BETWEEN

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA AND AT&T TENNESSEE, ILLINOIS BELL TELEPHONE COMPANY, LLC D/B/A AT&T ILLINOIS, INDIANA BELL TELEPHONE COMPANY INCORPORATED D/B/A AT&T INDIANA, MICHIGAN BELL TELEPHONE COMPANY D/B/A AT&T MICHIGAN, NEVADA BELL TELEPHONE COMPANY D/B/A AT&T NEVADA AND AT&T WHOLESALE, THE OHIO BELL TELEPHONE COMPANY D/B/A AT&T OHIO, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA AND AT&T TEXAS, WISCONSIN BELL, INC. D/B/A AT&T WISCONSIN

AND

ACN COMMUNICATION SERVICES, LLC

Signature: <u>eSigned - D</u>	ave Stevanovski	Signature:	eSigned - Kristen E. Shore
Name: <u>eSigned - D</u> (Print o	ave Stevanovski r Type)	Name:	eSigned - Kristen E. Shore (Print or Type)
Title: Presi (Print o	ident r Type)	Title:	AVP- Regulatory (Print or Type)
Date:12 Ap	or 2022	Date:	14 Apr 2022
ACN Communication	Services, LLC	FLORIDA, A LOUISIANA, CAROLINA,	Telecommunications, LLC d/b/a AT&T T&T GEORGIA, AT&T KENTUCKY, AT&T AT&T MISSISSIPPI, AT&T NORTH AT&T SOUTH CAROLINA and AT&T E, Illinois Bell Telephone Company, LLC

LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA and AT&T TENNESSEE, Illinois Bell Telephone Company, LLC d/b/a AT&T ILLINOIS, Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA, Michigan Bell Telephone Company d/b/a AT&T MICHIGAN, Nevada Bell Telephone Company d/b/a AT&T NEVADA and AT&T Wholesale, The Ohio Bell Telephone Company d/b/a AT&T OHIO, Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA and AT&T TEXAS, Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN by AT&T Services, Inc., its authorized agent

AMENDMENT TO THE AGREEMENT BETWEEN ACN COMMUNICATION SERVICES, LLC AND

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA AND AT&T TENNESSEE, ILLINOIS BELL TELEPHONE COMPANY, LLC D/B/A AT&T ILLINOIS, INDIANA BELL TELEPHONE COMPANY INCORPORATED D/B/A AT&T INDIANA, MICHIGAN BELL TELEPHONE COMPANY D/B/A AT&T MICHIGAN, NEVADA BELL TELEPHONE COMPANY D/B/A AT&T NEVADA AND AT&T WHOLESALE, THE OHIO BELL TELEPHONE COMPANY D/B/A AT&T OHIO, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA AND AT&T TEXAS, WISCONSIN BELL, INC. D/B/A AT&T WISCONSIN

This Amendment (the "Amendment") amends the Interconnection Agreement by and between BellSouth Telecommunications, LLC d/b/a AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA and AT&T TENNESSEE, Illinois Bell Telephone Company, LLC d/b/a AT&T ILLINOIS, Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA, Michigan Bell Telephone Company d/b/a AT&T MICHIGAN, Nevada Bell Telephone Company d/b/a AT&T NEVADA and AT&T Wholesale, The Ohio Bell Telephone Company d/b/a AT&T OHIO, Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA and AT&T TEXAS, Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN ("AT&T") and ACN Communication Services, LLC ("CLEC"). AT&T 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"), and as subsequently amended (the "Agreement"); and

WHEREAS, the Parties desire to amend the Agreement to implement the FCC Order FCC-20-152 in WC Dkt. No. 19-308; Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services which was filed with the FCC on January 8, 2021 ("FCC UNE Relief Order"); and

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

- 1. The Amendment is composed of the foregoing recitals and the terms and conditions contained herein, all of which are hereby incorporated by this reference and constitute a part of this Amendment.
- 2. As of February 8, 2023, CLEC may no longer order new 2-Wire Digital UNE Loops ("Digital Loops") pursuant to this Agreement in Wire Centers where at least 50% of the census blocks served are designated as urbanized areas. Any existing Digital Loops ordered on or before February 8, 2023 ("Digital Loop Embedded Base") are grandfathered until February 8, 2025. CLEC shall convert the Digital Loop Embedded Base to a commercial offering, or an alternate arrangement, or disconnect such Digital Loop on or before February 8, 2025. Exhibit A to this Amendment contains Digital Loop element descriptions and USOCs that are subject to the FCC UNE Relief Order; however, this Agreement may also contain additional and/or older element descriptions and USOCs that are also Digital Loops subject to the FCC UNE Relief Order.
 - a. To the extent CLEC fails to adhere to the above, at AT&T's sole discretion, AT&T may take one or more of the following actions for any remaining Digital Loops and CLEC will be responsible for all recurring and non-recurring charges:
 - i. convert to a digital arrangement available under a separate commercial agreement executed by the Parties, or
 - ii. convert to AT&T tariff or guidebook services (in which case month-to-month rates, terms and conditions shall apply), or

- iii. reprice by application of a new rate (or by application of a surcharge to an existing rate), or
- iv. disconnect.
- b. AT&T reserves the right to backbill CLEC for the difference between the Digital Loop rate and the non-UNE rate that applies under this Section 2 for any new Digital Loops inadvertently ordered on or after February 8, 2023, and any Digital Loop Embedded Base remaining as of February 8, 2025.
- c. AT&T's election to reprice the Digital Loop shall not preclude AT&T from later converting the Digital Loop to a Digital arrangement available under a separate commercial agreement or an AT&T tariff or guidebook service.
- d. AT&T reserves the right to raise its rates by up to 25% as of February 08, 2024 and may elect to increase rates to market rates after February 08, 2025, when the grandfathering period expires. AT&T shall provide Notice to CLEC of how the Parties will implement the subsequent rate changes.
- 3. As of February 8, 2023, CLEC may no longer order new DS1 UNE Loops ("DS1 Loops") pursuant to this Agreement in Wire Centers in counties deemed to be competitive in the BDS proceeding as listed in the AT&T Guidebook, which may change from time to time. Any existing DS1 Loops ordered on or before February 8, 2023 ("DS1 Loop Embedded Base") are grandfathered until July 8, 2024. CLEC shall convert the DS1 Loop Embedded Base to an alternate arrangement, or disconnect such DS1 Loop on or before July 8, 2024. Exhibit A to this Amendment contains DS1 Loop element descriptions and USOCs that are subject to the FCC UNE Relief Order; however, this Agreement may also contain additional and/or older element descriptions and USOCs that are also DS1 Loops subject to the FCC UNE Forbearance Order.
 - a. To the extent CLEC fails to adhere to the above, at AT&T's sole discretion, AT&T may take one or more of the following actions for any remaining DS1 Loops and CLEC will be responsible for all recurring and non-recurring charges:
 - i. convert to AT&T tariff or guidebook services (in which case month-to-month rates, terms and conditions shall apply), or
 - ii. reprice by application of a new rate (or by application of a surcharge to an existing rate), or
 - iii. disconnect.
 - b. AT&T reserves the right to backbill CLEC for the difference between the DS1 Loop rate and the non-UNE rate that applies under this Section 3 for any new DS1 Loops inadvertently ordered on or after February 8, 2023, and any DS1 Loop Embedded Base remaining as of July 8, 2024.
 - c. AT&T's election to reprice the DS1 Loop shall not preclude AT&T from later converting the DS1 Loop to a DS1 arrangement available under a separate AT&T tariff or guidebook service.
- 4. As of February 8, 2021, CLEC may no longer order new DS3 UNE Loops ("DS3 Loops") pursuant to this Agreement in Wire Centers in counties deemed to be competitive in the BDS proceeding as listed in the AT&T Guidebook, which may change time to time. Any existing DS3 Loops ordered on or before February 8, 2021 ("DS3 Loop Embedded Base") are grandfathered until February 8, 2024. CLEC shall convert the DS3 Loop Embedded Base to an alternate arrangement, or disconnect such DS3 Loop on or before February 8, 2024. Exhibit A to this Amendment contains DS3 Loop element descriptions and USOCs that are subject to the FCC UNE Relief Order, however this Agreement may also contain additional and/or older element descriptions and USOCs that are also DS3 Loops subject to the FCC UNE Forbearance Order.
 - a. To the extent CLEC fails to adhere to the above, at AT&T's sole discretion, AT&T may take one or more of the following actions for any remaining DS3 Loops and CLEC will be responsible for all recurring and non-recurring charges:
 - i. convert to AT&T tariff or guidebook services (in which case month-to-month rates, terms and conditions shall apply), or
 - ii. reprice by application of a new rate (or by application of a surcharge to an existing rate), or
 - iii. disconnect.

- b. AT&T reserves the right to backbill CLEC for the difference between the DS3 Loop rate and the non-UNE rate that applies under this Section 4 for any new DS1 Loops inadvertently ordered on or after February 8, 2021, and any DS3 Loop Embedded Base remaining as of February 8, 2024.
- c. AT&T's election to reprice the DS3 Loop shall not preclude AT&T from later converting the DS3 Loop to a DS3 arrangement available under a separate AT&T tariff or guidebook service.
- 5. As of February 8, 2021, CLEC may no longer order new UNE Dark Fiber Transport ("DFT") pursuant to this Agreement where the dark fiber transport is connected to a Tier 3 wire center located within ½ mile of competitive fiber as described in the FCC UNE Relief Order and designated by the FCC. Any existing UNE Dark Fiber Transport facility ordered before February 8, 2021 ("Dark Fiber Transport Embedded Base") is grandfathered until February 8, 2029. CLEC shall convert the UNE Dark Fiber Transport Embedded Base to an alternate arrangement, or disconnect such UNE Dark Fiber Transport on or before February 8, 2029. Exhibit A to this Amendment contains UNE Dark Fiber Transport element descriptions and USOCs that are subject to the FCC UNE Relief Order; however, this Agreement may also contain additional and/or older element descriptions and USOCs that are also UNE Dark Fiber Transport subject to the FCC UNE Relief Order. If the FCC determines that additional wire centers are subject to forbearance, CLEC shall cease ordering DFT as of the date specified by the FCC and adhere to any FCC-specified transition timelines.
 - a. To the extent CLEC fails to adhere to the above, at AT&T's sole discretion, AT&T may take one or more of the following actions for any remaining UNE Dark Fiber Transport and CLEC will be responsible for all recurring and non-recurring charges:
 - i. convert to AT&T tariff or guidebook services (in which case month-to-month rates, terms and conditions shall apply), or
 - ii. reprice by application of a new rate (or by application of a surcharge to an existing rate), or
 - iii. disconnect.
 - b. AT&T reserves the right to backbill CLEC for the difference between an UNE Dark Fiber Transport rate and the non-UNE rate that applies under this Section 5 for any new UNE Dark Fiber Transport inadvertently ordered on or after February 8, 2021, and any UNE Dark Fiber Transport Embedded Base remaining as of February 8, 2029.
 - c. AT&T's election to reprice the UNE Dark Fiber Transport shall not preclude AT&T from later converting the UNE Dark Fiber Transport to a DFT arrangement available under a separate AT&T tariff or guidebook service.
- 6. As of February 8, 2021, CLEC may no longer order new UNE Subloops or UNE Network Interface Devices (NIDs) pursuant to this Agreement.
- 7. As of February 8, 2021, CLEC may no longer covert existing Special Access circuits (as defined, ordered, and provisioned in AT&T ILEC's interstate and/or intrastate tariffs) to UNEs.
- 8. CLEC shall provide a forecast of the total number of Unbundled Loops in its embedded customer base that it plans to migrate to an alternate product or service. CLEC shall work with AT&T to establish mutually agreed to daily order volume parameters and make a reasonable effort to affect a timely and orderly migration by the end of the transition period.
- 9. Any future forbearance from or rule changes for Section 251(c)(3) UNEs offered pursuant to this Agreement shall be incorporated by reference as of the effective date of the FCC order and shall not require a written amendment. AT&T shall provide Notice to CLEC of how the Parties will implement the subsequent UNE forbearance or rule change. Notice will include applicable transition periods and any changes to rate(s), term(s) and/or condition(s) to the underlying Agreement.
- 10. There shall be no retroactive application of any provision of this Amendment prior to the Effective Date of an adopting CLEC's agreement.
- 11. 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 (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.

- 12. 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.
- 13. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.
- 14. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
- 15. 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.
- 16. For Florida, Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Michigan, Mississippi, Missouri, Nevada, North Carolina, Oklahoma, South Carolina, Tennessee, 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 Arkansas: This Amendment shall be filed with the Arkansas Public Service Commission and shall become effective upon filing. For Ohio: Based on the Public Utilities Commission of Ohio Rules, the Amendment is effective upon filing and is deemed approved by operation of law on the 91st day after filing. 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	Rate Element Description	COS (Class of Service)	USOC	Zone
		UNBUNDLED EXCHANGE ACCESS				-
13	MO		Disconnect Loop from inside wiring, per NID		NRBND	_
13	мо	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Loop - Zone 1 (Urban STL, KC)		U21	1
13	IVIO	UNBUNDLED EXCHANGE ACCESS			021	
13	мо	LOOP	2-Wire Analog Loop - Zone 2 (Suburban)		U21	2
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	2-Wire Analog Loop - Zone 3 (Rural)		U21	3
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	2-Wire Analog Loop - Zone 4 (Urban Springfield)		U21	4
		UNBUNDLED EXCHANGE ACCESS				
13	MO		Loop Conditioning for dB loss from 8db to 5db		UL2	
13	мо	UNBUNDLED EXCHANGE ACCESS	4 Wire Appled Leon Zone 1 (Lirben STL KC)		U4H	1
15	IVIO	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop - Zone 1 (Urban STL, KC)		04⊓	
13	мо	LOOP	4-Wire Analog Loop - Zone 2 (Suburban)		U4H	2
		UNBUNDLED EXCHANGE ACCESS			0.111	
13	МО	LOOP	4-Wire Analog Loop - Zone 3 (Rural)		U4H	3
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	4-Wire Analog Loop - Zone 4 (Urban Springfield)		U4H	4
		UNBUNDLED EXCHANGE ACCESS				
13	MO		2-Wire Digital Loop - Zone 1 (Urban STL, KC)		U2Q	1
13	мо	UNBUNDLED EXCHANGE ACCESS	2-Wire Digital Loop - Zone 2 (Suburban)		U2Q	2
15	IVIO	UNBUNDLED EXCHANGE ACCESS			02Q	Z
13	мо	LOOP	2-Wire Digital Loop - Zone 3 (Rural)		U2Q	3
		UNBUNDLED EXCHANGE ACCESS	g			
13	MO	LOOP	2-Wire Digital Loop - Zone 4 (Urban Springfield)		U2Q	4
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	4-Wire Digital Loop - Zone 1 (Urban STL, KC)		U4D1X	1
		UNBUNDLED EXCHANGE ACCESS				
13	MO		4-Wire Digital Loop - Zone 2 (Suburban)		U4D1X	2
13	мо	UNBUNDLED EXCHANGE ACCESS	4-Wire Digital Loop - Zone 3 (Rural)		U4D1X	2
13	IVIO	UNBUNDLED EXCHANGE ACCESS				3
13	мо	LOOP	4-Wire Digital Loop - Zone 4 (Urban Springfield)		U4D1X	4

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
13	мо	UNBUNDLED EXCHANGE ACCESS	DS3 Loop - Zone 1 (Urban STL, KS)		U4D3X	1
15		UNBUNDLED EXCHANGE ACCESS			04D3A	
13	мо	LOOP	DS3 Loop - Zone 2 (Suburban)		U4D3X	2
10	1010	UNBUNDLED EXCHANGE ACCESS			04037	
13	мо	LOOP	DS3 Loop - Zone 3 (Rural)		U4D3X	3
	_	UNBUNDLED EXCHANGE ACCESS				
13	МО	LOOP	DS3 Loop - Zone 4 (Urban Springfield)		U4D3X	4
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	2-Wire Analog Loop Cross Connect to Collocation	LU1	UCXC2	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Loop Cross Connect to Collocation			
13	MO	LOOP	(without testing)	LU1	UCXD2	
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	4-Wire Analog Loop Cross Connect to Collocation	LU1	UCXC4	
10		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop Cross Connect to Collocation			
13	MO		(without testing)	LU1	UCXD4	
10	мо	UNBUNDLED EXCHANGE ACCESS	2 Mins Divital Loop Gross Connect to Collegation	1.1.14		
13	IVIO	UNBUNDLED EXCHANGE ACCESS	2-Wire Digital Loop Cross Connect to Collocation 2-Wire Digital Loop Cross Connect to Collocation	LU1	DXZLD	
13	мо	LOOP	(without testing)	LU1	DXZLJ	
15		UNBUNDLED EXCHANGE ACCESS		LOT	DAZLJ	
13	мо	LOOP	4-Wire Digital Loop (DS1 Loop Cross-Connect)	LU1	UCXHX	
10		UNBUNDLED EXCHANGE ACCESS	4-Wire Digital Loop (DS1 Loop Cross-Connect) -without			
13	МО	LOOP	testing	LU1	UDLD4	
		UNBUNDLED EXCHANGE ACCESS	DS1 Loop Cross Connect to Multiplexer with testing			
13	MO	LOOP	(EEL)	EE7MX	DXZLF	
		UNBUNDLED EXCHANGE ACCESS	DS1 Loop Cross Connect to Multiplexer (EEL)-			
13	MO	LOOP	Disconnect	EE7MX	NKCTD	
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	2-Wire Analog Cross Connect to Mux (EEL)		UCXM2	
10		UNBUNDLED EXCHANGE ACCESS				
13	MO		4-Wire Analog Cross Connect to Mux (EEL)		UCXM4	
10		UNBUNDLED EXCHANGE ACCESS	2 Wire Divited Leen Crees Connect to May (EEL)			
13	MO	UNBUNDLED EXCHANGE ACCESS	2-Wire Digital Loop Cross Connect to Mux (EEL)		UCXS2	
13	мо	LOOP	DS3 C.O. Cross Connect to Collocation		UCXBX	
13					UCADA	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
Attaohinont	Otato	UNBUNDLED EXCHANGE ACCESS				
14	МО	LOOP	PSD #1 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLAX	1
		UNBUNDLED EXCHANGE ACCESS				
14	МО	LOOP	PSD #1 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLAX	2
		UNBUNDLED EXCHANGE ACCESS				
14	МО	LOOP	PSD #1 - 2-Wire xDSL Loop - Zone 3 (Rural)		2SLAX	3
		UNBUNDLED EXCHANGE ACCESS	PSD #1 - 2-Wire xDSL Loop - Zone 4 (Urban			
14	MO	LOOP	Springfield)		2SLAX	4
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #2 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLCX	1
		UNBUNDLED EXCHANGE ACCESS				-
14	MO	LOOP	PSD #2 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLCX	2
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #2 - 2-Wire xDSL Loop - Zone 3 (Rural)		2SLCX	3
		UNBUNDLED EXCHANGE ACCESS	PSD #2 - 2-Wire xDSL Loop - Zone 4 (Urban			
14	MO	LOOP	Springfield)		2SLCX	4
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #3 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLBX	1
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #3 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLBX	2
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #3 - 2-Wire xDSL Loop - Zone 3 (Rural)		2SLBX	3
		UNBUNDLED EXCHANGE ACCESS	PSD #3 - 2-Wire xDSL Loop - Zone 4 (Urban			
14	MO	LOOP	Springfield)		2SLBX	4
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #4 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLDX	1
		UNBUNDLED EXCHANGE ACCESS			001 51/	_
14	MO		PSD #4 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLDX	2
		UNBUNDLED EXCHANGE ACCESS				_
14	MO	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #4 - 2-Wire xDSL Loop - Zone 3 (Rural) PSD #4 - 2-Wire xDSL Loop - Zone 4 (Urban		2SLDX	3
1 4	MO					4
14	MO	LOOP UNBUNDLED EXCHANGE ACCESS	Springfield)		2SLDX	4
4.4	MO	LOOP	DOD #5 2 Wire yDOL Loop Zara 4 (Ushar OT 1/0)			4
14	MO	UNBUNDLED EXCHANGE ACCESS	PSD #5 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		U2F	1
14	MO	LOOP	DED #5 2 Wire yDEL Loop Zone 2 (Suburber)		U2F	2
14	MO	LUUP	PSD #5 - 2-Wire xDSL Loop - Zone 2 (Suburban)		UZF	2

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #5 - 2-Wire xDSL Loop - Zone 3 (Rural)		U2F	3
		UNBUNDLED EXCHANGE ACCESS	PSD #5 - 2-Wire xDSL Loop - Zone 4 (Urban			
14	MO	LOOP	Springfield)		U2F	4
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #7 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLFX	1
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #7 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLFX	2
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #7 - 2-Wire xDSL Loop - Zone 3 (Rural)		2SLFX	3
		UNBUNDLED EXCHANGE ACCESS	PSD #7 - 2-Wire xDSL Loop - Zone 4 (Urban			
14	MO	LOOP	Springfield)		2SLFX	4
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #3 - 4-Wire xDSL Loop - Zone 1 (Urban STL, KS)		4SL1X	1
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #3 - 4-Wire xDSL Loop - Zone 2 (Suburban)		4SL1X	2
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #3 - 4-Wire xDSL Loop - Zone 3 (Rural)		4SL1X	3
		UNBUNDLED EXCHANGE ACCESS	PSD #3 - 4-Wire xDSL Loop - Zone 4 (Urban			
14	MO	LOOP	Springfield)		4SL1X	4
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	IDSL Capable Loop - Zone 1 (Rural)		UY5FX	1
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	IDSL Capable Loop - Zone 2 (Suburban)		UY5FX	2
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	IDSL Capable Loop - Zone 3 (Urban)		UY5FX	3
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	IDSL Capable Loop - Zone 4 (Urban Springfield)		UY5FX	4
14	MO	LOOP MAKE-UP	Loop Qualification Process - Mechanized		NR98U	
14	MO	LOOP MAKE-UP	Loop Qualification Process - Manual		NRBXU	
14	MO	LOOP MODIFICATION	DSL Conditioning - Removal of Repeaters		NRBXV	
			DSL Conditioning - Incremental Removal of Repeater (>			
14	MO	LOOP MODIFICATION	than 17.5 Kft.same location/same cable)		NRBNL	
			DSL Conditioning - Incremental Additional Removal of		NESHE	
14	MO	LOOP MODIFICATION	Repeater (> than 17.5 Kft.same location/different cable)		NRBNP	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			DSL Conditioning - Removal of Excessive Bridged Taps			
14	MO	LOOP MODIFICATION	and Repeaters		NRBXH	
			DSL Conditioning - Incremental Removal of Excessive			
4.4	MO		Bridged Taps and Repeaters (>than 17.5K same			
14	MO	LOOP MODIFICATION	location/same cable) DSL Conditioning - Incremental Additional Removal of		NRBTV	
14	мо	LOOP MODIFICATION	Excessive Bridged Taps and Repeaters (>than 17.5K same location/different cable)		NRBTW	
14	IVIO				INRDIW	
14	мо	LOOP MODIFICATION	DSL Conditioning - Removal of Excessive Bridged Taps		NRBXW	
			DSL Conditioning - Incremental Removal of Excessive			
14	MO	LOOP MODIFICATION	Bridged Tap (> than 17.5 Kft.same location/same cable)		NRBNK	
			DSL Conditioning - Incremental Additional Removal of			
			Excessive Bridged Tap (> than 17.5 Kft.same			
14	MO	LOOP MODIFICATION	location/different cable)		NRBNN	
			DSL Conditioning - Removal of Excessive Bridged Taps			
14	MO	LOOP MODIFICATION	and Load Coils		NRBXF	
			DSL Conditioning - Incremental Removal of Load Coil &			
			Excessive Bridge Tap (> than 17.5 Kft.same		NEENO	
14	MO	LOOP MODIFICATION	location/same Cable) DSL Conditioning - Incremental Additional Removal of		NRBM8	
14	мо	LOOP MODIFICATION	Load Coil & Excessive Bridge Tap (> than 17.5 Kft.same location/different Cable)		NRBM9	
14		LOOP MODIFICATION	DSL Conditioning - Removal of Load Coils		NRBXZ	
14	IVIO		DSL Conditioning - Incremental Removal of Load Coil (>		INNDAZ	
14	мо	LOOP MODIFICATION	than 17.5 Kft.same location/same Cable)		NRBNJ	
тт Т			DSL Conditioning - Incremental Additional Removal of			
			Load Coil (> than 17.5 Kft.same location/different			
14	мо	LOOP MODIFICATION	Cable)		NRBNH	
			RABT - MMP - Removal of non-excessive bridged tap			
14	MO	LOOP MODIFICATION	DSL loops >0Kft. And <17.5Kft.		NRMRJ	
			RABT - MMP - Removal of All Bridged Tap DSL Loops			
14	MO	LOOP MODIFICATION	12Kft. To 17.5Kft.		NRMRP	
			RABT - MMP - Removal of non-excessive bridged tap			
			DSL loops >17.5Kft DSL Loops - per element			
14	MO	LOOP MODIFICATION	incremental		NRMRS	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			RABT - MMP - Removal of All Bridged Tap DSL loops			
14	MO		>17.5KFt per element incremental		NRMRM	
14	MO	LOOP MODIFICATION	DSL Shielded Loop Cross Connect to Collocation		UXRRX	
14	мо	LOOP MODIFICATION	2-Wire DSL Non-Shielded Cross Connect to Collocation		UCX92	
14	IVIO				00,92	
14	мо	LOOP MODIFICATION	4-Wire DSL Non-Shielded Cross Connect to Collocation		UCX94	
14	-	LOOP MODIFICATION	LST performed on CODSLAM Loop		URCLD	
13MR-SL	MO	SUB-LOOPS	LST performed on Sub Loop		URCLB	
			ECS to SAI Subloop Charge 2-Wire Analog Zone 1			
13MR-SL	MO	SUB-LOOPS	(Urban STL, KS)		U6LAP	1
			ECS to SAI Subloop Charge 2-Wire Analog Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LAP	2
			ECS to SAI Subloop Charge 2-Wire Analog Zone 3			
13MR-SL	MO	SUB-LOOPS	(Rural)		U6LAP	3
			ECS to SAI Subloop Charge 2-Wire Analog Zone 4			
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)		U6LAP	4
			ECS to Terminal Subloop Charge 2-Wire Analog Zone 1			
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)		U6LAQ	1
			ECS to Terminal Subloop Charge 2-Wire Analog Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban) ECS to Terminal Subloop Charge 2-Wire Analog Zone 3		U6LAQ	2
13MR-SL	мо					3
I SIVIR-SL	UNU	SUB-LOOPS	(Rural) ECS to Terminal Subloop Charge 2-Wire Analog Zone 4		U6LAQ	3
13MR-SL	мо	SUB-LOOPS	(Urban Springfield)		U6LAQ	4
TOWIN-OL		30B-2001 3	ECS to NID Subloop Charge 2-Wire Analog Zone 1		UULAQ	4
13MR-SL	мо	SUB-LOOPS	(Urban STL, KC)		U6LAR	1
TOWINGE	1010		ECS to NID Subloop Charge 2-Wire Analog Zone 2		002/11	•
13MR-SL	мо	SUB-LOOPS	(Suburban)		U6LAR	2
			ECS to NID Subloop Charge 2-Wire Analog Zone 3			
13MR-SL	МО	SUB-LOOPS	(Rural)		U6LAR	3
			ECS to NID Subloop Charge 2-Wire Analog Zone 4			
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)		U6LAR	4
			SAI to Terminal Subloop Charge 2-Wire Analog Zone 1			
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)		U6LAS	1
			SAI to Terminal Subloop Charge 2-Wire Analog Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LAS	2

Attachment	State	Product	Rate Element Description COS (Class of Service)	USOC	Zone
			SAI to Terminal Subloop Charge 2-Wire Analog Zone 3		
13MR-SL	MO	SUB-LOOPS	(Rural) SAI to Terminal Subloop Charge 2-Wire Analog Zone 4	U6LAS	3
13MR-SL	мо	SUB-LOOPS	(Urban Springfield)	U6LAS	4
15IVIIX-OL		30B-2001 3	SAI to NID Subloop Charge 2-Wire Analog Zone 1	UULAS	4
13MR-SL	мо	SUB-LOOPS	(Urban STL, KC)	U6LAT	1
TOWINGE	1110		SAI to NID Subloop Charge 2-Wire Analog Zone 2	002/11	
13MR-SL	мо	SUB-LOOPS	(Suburban)	U6LAT	2
			SAI to NID Subloop Charge 2-Wire Analog Zone 3		
13MR-SL	мо	SUB-LOOPS	(Rural)	U6LAT	3
			SAI to NID Subloop Charge 2-Wire Analog Zone 4		-
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)	U6LAT	4
			Terminal to NID Subloop Charge 2-Wire Analog Zone 1		
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)	U6LAU	1
			Terminal to NID Subloop Charge 2-Wire Analog Zone 2		
13MR-SL	MO	SUB-LOOPS	(Suburban)	U6LAU	2
			Terminal to NID Subloop Charge 2-Wire Analog Zone 3		
13MR-SL	MO	SUB-LOOPS	(Rural)	U6LAU	3
			Terminal to NID Subloop Charge 2-Wire Analog Zone 4		
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)	U6LAU	4
			ECS to SAI Subloop Charge 4-Wire Analog Zone 1		
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)	U6LEP	1
			ECS to SAI Subloop Charge 4-Wire Analog Zone 2		0
13MR-SL	MO	SUB-LOOPS	(Suburban) ECS to SAI Subloop Charge 4-Wire Analog Zone 3	U6LEP	2
13MR-SL	мо	SUB-LOOPS	(Rural)	U6LEP	2
I SIVIR-SL	INIO	S0B-L00PS	ECS to SAI Subloop Charge 4-Wire Analog Zone 4	UOLEP	3
13MR-SL	мо	SUB-LOOPS	(Urban Springfield)	U6LEP	4
ISIVIN-SL	IVIO	30B-LOOF3	ECS to Terminal Subloop Charge 4-Wire Analog Zone 1	UULLF	4
13MR-SL	мо	SUB-LOOPS	(Urban STL, KC)	U6LEQ	1
			ECS to Terminal Subloop Charge 4-Wire Analog Zone 2	OULLQ	
13MR-SL	мо	SUB-LOOPS	(Suburban)	U6LEQ	2
			ECS to Terminal Subloop Charge 4-Wire Analog Zone 3		
13MR-SL	мо	SUB-LOOPS	(Rural)	U6LEQ	3
			ECS to Terminal Subloop Charge 4-Wire Analog Zone 4		
13MR-SL	МО	SUB-LOOPS	(Urban Springfield)	U6LEQ	4

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			ECS to NID Subloop Charge 4-Wire Analog Zone 1	· · · · · ·		
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)		U6LER	1
			ECS to NID Subloop Charge 4-Wire Analog Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LER	2
			ECS to NID Subloop Charge 4-Wire Analog Zone 3			
13MR-SL	MO	SUB-LOOPS	(Rural)		U6LER	3
	MO		ECS to NID Subloop Charge 4-Wire Analog Zone 4			
13MR-SL	MO	SUB-LOOPS	(Urban Springfield) SAI to Terminal Subloop Charge 4-Wire Analog Zone 1		U6LER	4
13MR-SL	МО	SUB-LOOPS	(Urban STL, KC)		U6LES	1
I SIVIR-SL	NIO	30B-LOOP3	SAI to Terminal Subloop Charge 4-Wire Analog Zone 2		UULES	1
13MR-SL	МО	SUB-LOOPS	(Suburban)		U6LES	2
TOWINGE	NIC		SAI to Terminal Subloop Charge 4-Wire Analog Zone 3		OULLO	2
13MR-SL	мо	SUB-LOOPS	(Rural)		U6LES	3
			SAI to Terminal Subloop Charge 4-Wire Analog Zone 4		00110	
13MR-SL	МО	SUB-LOOPS	(Urban Springfield)		U6LES	4
			SAI to NID Subloop Charge 4-Wire Analog Zone 1			
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)		U6LET	1
			SAI to NID Subloop Charge 4-Wire Analog Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LET	2
			SAI to NID Subloop Charge 4-Wire Analog Zone 3			
13MR-SL	MO	SUB-LOOPS	(Rural)		U6LET	3
			SAI to NID Subloop Charge 4-Wire Analog Zone 4			
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)		U6LET	4
13MR-SL	MO	SUB-LOOPS	Terminal to NID Subloop Charge 4-Wire Analog Zone 1		U6LEU	1
I SIVIR-SL	MO	SUB-LOOPS	(Urban STL, KC) Terminal to NID Subloop Charge 4-Wire Analog Zone 2		UOLEU	1
13MR-SL	МО	SUB-LOOPS	(Suburban)		U6LEU	2
TOWIN-OL	NIC		Terminal to NID Subloop Charge 4-Wire Analog Zone 3		OOLLO	2
13MR-SL	МО	SUB-LOOPS	(Rural)		U6LEU	3
			Terminal to NID Subloop Charge 4-Wire Analog Zone 4		20220	Ť
13MR-SL	МО	SUB-LOOPS	(Urban Springfield)		U6LEU	4
	-		ECS to SAI Subloop Charge-2-Wire DSL Zone 1 (Urban		-	
13MR-SL	MO	SUB-LOOPS	STL, KC)		U6LCP	1
			ECS to SAI Subloop Charge 2-Wire DSL Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LCP	2

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
13MR-SL	МО	SUB-LOOPS	ECS to SAI Subloop Charge 2-Wire DSL Zone 3 (Rural)		U6LCP	3
13MR-SL	МО	SUB-LOOPS	ECS to SAI Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield)		U6LCP	4
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire DSL Zone 1 (Urban STL, KC)		U6LCQ	1
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire DSL Zone 2 (Suburban)		U6LCQ	2
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire DSL Zone 3 (Rural)		U6LCQ	3
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield)		U6LCQ	4
13MR-SL	мо	SUB-LOOPS	ECS to NID Subloop Charge-2-Wire DSL Zone 1 (Urban STL, KC)		U6LCR	1
13MR-SL	мо	SUB-LOOPS	ECS to NID Subloop Charge-2-Wire DSL Zone 2 (Suburban)		U6LCR	2
13MR-SL	МО	SUB-LOOPS	ECS to NID Subloop Charge 2-Wire DSL Zone 3 (Rural)		U6LCR	3
13MR-SL	МО	SUB-LOOPS	ECS to NID Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield)		U6LCR	4
13MR-SL	МО	SUB-LOOPS	SAI to Terminal Subloop Charge 2-Wire DSL Zone 1 (Urban STL, KC)		U6LCS	1
13MR-SL	МО	SUB-LOOPS	SAI to Terminal Subloop Charge 2-Wire DSL Zone 2 (Suburban)		U6LCS	2
13MR-SL	МО	SUB-LOOPS	SAI to Terminal Subloop Charge 2-Wire DSL Zone 3 (Rural)		U6LCS	3
13MR-SL	МО	SUB-LOOPS	SAI to Terminal Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield)		U6LCS	4
13MR-SL	МО	SUB-LOOPS	SAI to NID Subloop Charge 2-Wire DSL Zone 1 (Urban STL, KC)		U6LCT	1
13MR-SL	МО	SUB-LOOPS	SAI to NID Subloop Charge 2-Wire DSL Zone 2 (Suburban)		U6LCT	2
13MR-SL	МО	SUB-LOOPS	SAI to NID Subloop Charge 2-Wire DSL Zone 3 (Rural)		U6LCT	3
13MR-SL	МО	SUB-LOOPS	SAI to NID Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield)		U6LCT	4

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
13MR-SL	мо	SUB-LOOPS	Terminal to NID Subloop Charge 2-Wire DSL Zone 1 (Urban STL, KC)		U6LCU	1
13IVIN-3L		30B-LOOF3	Terminal to NID Subloop Charge 2-Wire DSL Zone 2		UULCU	1
13MR-SL	мо	SUB-LOOPS	(Suburban)		U6LCU	2
1011111 02			Terminal to NID Subloop Charge 2-Wire DSL Zone 3		00200	
13MR-SL	МО	SUB-LOOPS	(Rural)		U6LCU	3
			Terminal to NID Subloop Charge 2-Wire DSL Zone 4			
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)		U6LCU	4
			ECS to SAI Subloop Charge 4-Wire DSL Zone 1 (Urban			
13MR-SL	MO	SUB-LOOPS	STL, KC)		U6LGP	1
			ECS to SAI Subloop Charge 4-Wire DSL Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LGP	2
13MR-SL	MO	SUB-LOOPS	ECS to SAI Subloop Charge 4-Wire DSL Zone 3 (Rural) ECS to SAI Subloop Charge 4-Wire DSL Zone 4 (Urban		U6LGP	3
13MR-SL	мо	SUB-LOOPS	Springfield)		U6LGP	4
ISINIK-SL		30B-LOOF3	ECS to Terminal Subloop Charge 4-Wire DSL Zone 1		UOLGF	4
13MR-SL	мо	SUB-LOOPS	(Urban STL, KC)		U6LGQ	1
TOMICOL	mo		ECS to Terminal Subloop Charge 4-Wire DSL Zone 2		00200	•
13MR-SL	МО	SUB-LOOPS	(Suburban)		U6LGQ	2
-			ECS to Terminal Subloop Charge 4-Wire DSL Zone 3			
13MR-SL	MO	SUB-LOOPS	(Rural)		U6LGQ	3
			ECS to Terminal Subloop Charge 4-Wire DSL Zone 4			
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)		U6LGQ	4
			ECS to NID Subloop Charge 4-Wire DSL Zone 1 (Urban			
13MR-SL	MO	SUB-LOOPS	STL, KC)		U6LGR	1
			ECS to NID Subloop Charge 4-Wire DSL Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LGR	2
			FCC to NID Sublean Charge 4 Mins DOL Zara 2 (Dural)			
13MR-SL	MO	SUB-LOOPS	ECS to NID Subloop Charge 4-Wire DSL Zone 3 (Rural) ECS to NID Subloop Charge 4-Wire DSL Zone 4 (Urban		U6LGR	3
13MR-SL	мо	SUB-LOOPS	Springfield)		U6LGR	4
			SAI to Terminal Subloop Charge 4-Wire DSL Zone 1		OULGIN	4
13MR-SL	мо	SUB-LOOPS	(Urban STL, KC)		U6LGS	1
			SAI to Terminal Subloop Charge 4-Wire DSL Zone 2		00200	
13MR-SL	мо	SUB-LOOPS	(Suburban)		U6LGS	2

Attachment	State	Product	Rate Element Description COS (C	lass of Service) USOC	Zone
Attachment	Otate		SAI to Terminal Subloop Charge 4-Wire DSL Zone 3		20110
13MR-SL	МО	SUB-LOOPS	(Rural)	U6LGS	3
			SAI to Terminal Subloop Charge 4-Wire DSL Zone 4		
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)	U6LGS	4
			SAI to NID Subloop Charge 4-Wire DSL Zone 1 (Urban		
13MR-SL	MO	SUB-LOOPS	STL, KC)	U6LGT	1
			SAI to NID Subloop Charge 4-Wire DSL Zone 2		
13MR-SL	MO	SUB-LOOPS	(Suburban)	U6LGT	2
13MR-SL	MO	SUB-LOOPS	SAI to NID Subloop Charge 4-Wire DSL Zone 3 (Rural)	U6LGT	3
	MO		SAI to NID Subloop Charge 4-Wire DSL Zone 4 (Urban Springfield)		4
13MR-SL	MO	SUB-LOOPS	Terminal to NID Subloop Charge 4-Wire DSL Zone 1	U6LGT	4
13MR-SL	мо	SUB-LOOPS	(Urban STL, KC)	U6LGU	1
TOWIN-OL	IVIO	30B-2001 3	Terminal to NID Subloop Charge 4-Wire DSL Zone 2	00200	1
13MR-SL	мо	SUB-LOOPS	(Suburban)	U6LGU	2
TOWINGE	ivio		Terminal to NID Subloop Charge 4-Wire DSL Zone 3		
13MR-SL	МО	SUB-LOOPS	(Rural)	U6LGU	3
-			Terminal to NID Subloop Charge 4-Wire DSL Zone 4		
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)	U6LGU	4
			Subloop Cross Connect 2-Wire Analog Non-Central		
13MR-SL	MO	SUB-LOOPS	Office Originating	UKCV2	1
			Subloop Cross Connect 4-Wire Analog Non-Central		
13MR-SL	MO	SUB-LOOPS	Office Originating	UKCV4	2
			Subloop Cross Connect 2-Wire DSL Non-Central Office		
13MR-SL	MO	SUB-LOOPS	Originating	UKCZ2	3
			Subloop Cross Connect 4-Wire DSL Non-Central Office		
13MR-SL	MO	SUB-LOOPS	Originating	UKCZ4	4
13	мо		2-Wire Analog Loop Cross Connect to POA - Method 1	UXRA1	1
13	IVIO	UNBUNDLED DEDICATED TRANSPORT		UXRAI	
13	мо	UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop Cross Connect to POA - Method 2	UXRA2	2
15					<u> </u>
13	мо	UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop Cross Connect to POA - Method 3	UXRA3	3
13	мо	UNBUNDLED DEDICATED TRANSPORT	4-Wire Analog Loop Cross Connect to POA - Method 1	UXRB1	1

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
13	МО	UNBUNDLED DEDICATED TRANSPORT	4-Wire Analog Loop Cross Connect to POA - Method 2		UXRB2	2
13	МО	UNBUNDLED DEDICATED TRANSPORT	4-Wire Analog Loop Cross Connect to POA - Method 3		UXRB3	3
13	MO	UNBUNDLED DEDICATED TRANSPORT	2-Wire Digital Loop Cross Connect to POA - Method 1		UXRC1	1
13	MO	UNBUNDLED DEDICATED TRANSPORT	2-Wire Digital Loop Cross Connect to POA - Method 2		UXRC2	2
13	MO	UNBUNDLED DEDICATED TRANSPORT	2-Wire Digital Loop Cross Connect to POA - Method 3		UXRC3	3
13			4-Wire Digital Loop Cross Connect to POA - Method 1		UXRD1	1
13	MO	UNBUNDLED DEDICATED TRANSPORT	4-Wire Digital Loop Cross Connect to POA - Method 2		UXRD2	2
13	MO	UNBUNDLED DEDICATED TRANSPORT	4-Wire Digital Loop Cross Connect to POA - Method 3		UXRD3	3
13	МО	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connectto POA: DS1 - Method 1		UXRQ1	1
13	МО	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 2		UXRQ2	2
13	МО	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 3		UXRQ3	3
13	МО	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connect to POA: DS3 - Method 1			1
13	МО	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connect to POA: DS3 - Method 2			2
13	МО	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connect to POA: DS3 - Method 3			3
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 1 (Urban STL, KC)		ULNHS	1
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 2 (Suburban)		ULNHS	2
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 3 (Rural)		ULNHS	3
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 4 (Urban Springfield)		ULNHS	4
13	MO	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Interzone		ULNHS	Ι
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 1 (Urban STL, KC)		ULNHS	1
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban)		ULNHS	2
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 3 (Rural)		ULNHS	3

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			DT-DS1 Interoffice Transport, Each Additional Mile -			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Zone 4 (Urban Springfield)		ULNHS	4
10	МО		DT-DS1 Interoffice Transport, Each Additional Mile - Interzone			
13	MO	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 1 (Urban		ULNHS	
13	МО	UNBUNDLED DEDICATED TRANSPORT	STL, KC)		ULNJS	1
10	WIC		DT-DS3 Interoffice Transport, First Mile - Zone 2		OLINO	-
13	МО	UNBUNDLED DEDICATED TRANSPORT	(Suburban)		ULNJS	2
13	MO	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 3 (Rural)		ULNJS	3
			DT-DS3 Interoffice Transport, First Mile - Zone 4 (Urban			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Springfield)		ULNJS	4
13	MO	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Interzone		ULNJS	I
			DT-DS3 Interoffice Transport, Each Additional Mile -			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Urban STL, KC)		ULNJS	1
			DT-DS3 Interoffice Transport, Each Additional Mile -			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Zone 2 (Suburban)		ULNJS	2
40			DT-DS3 Interoffice Transport, Each Additional Mile -			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Zone 3 (Rural) DT-DS3 Interoffice Transport, Each Additional Mile -		ULNJS	3
13	МО	UNBUNDLED DEDICATED TRANSPORT	Zone 4 (Urban Springfield)		ULNJS	4
15	NIO	UNBOINDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile -		ULINJ3	4
13	МО	UNBUNDLED DEDICATED TRANSPORT	Interzone		ULNJS	
13	-	UNBUNDLED DEDICATED TRANSPORT	DT Cross Connect - DS1 to Collocation	UBNTX	DXZTA	•
13			DT Cross Connect - DS1 to Collocation - Disconnect	UBNTX	NKCTE	
13	MO		DT Cross Connect - DS3 to Collocation		UCXJX	
13			DS1 to VG - Multiplexing		UM4BX	
13	MO	UNBUNDLED DEDICATED TRANSPORT	DS3 to DS1 - Multiplexing		UM4AX	
13	MO	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber -Interoffice per strand		ULYCX	
			Dark Fiber - Interoffice per foot Zone 1(Urban STL,			
13	MO	UNBUNDLED DEDICATED TRANSPORT	KS)		ULNCF	1
13	MO	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per foot Zone 2 (Suburban)		ULNCF	2
13	MO	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per foot Zone 3 (Rural)		ULNCF	3
10	МО	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per foot Zone 4 Urban		ULNCF	4
13 13	MO	UNBUNDLED DEDICATED TRANSPORT	(Springfield) Dark Fiber Cross Connect - Interoffice		UKCJX	4
13	-	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice Inquiry		NR9D6	
ıð	NIU	UNDONDLED DEDICATED TRANSPORT			INLADO	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
13	мо	UNBUNDLED EXCHANGE ACCESS	Douting Modifications of Evipting Espilition		N3RUE	
13	IVIO	OPERATIONS SUPPORT SYSTEMS	Routine Modifications of Existing Facilities		NORUE	
7	мо	(OSS)	800 Database - Toll Free Database Query			
•		OPERATIONS SUPPORT SYSTEMS				
7	MO	(OSS)	800 Database - Call Handling and Destination			
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	Service Order Charge - Manual New - Complex		NRBUR	
		UNBUNDLED EXCHANGE ACCESS				
13	MO		Service Order Charge - Manual Change - Complex		NRBUP	
13	мо	UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Manual Record - Complex		NRBUV	
15	IVIO	UNBUNDLED EXCHANGE ACCESS			INRBOV	
13	мо	LOOP	Service Order Charge - Manual Disconnect - Complex		NRBUX	
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	Service Order Charge - Manual Expedited - Complex		NRMV2	
		UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Manual Customer Not Ready -			
13	MO	LOOP	Complex		NRMV6	
		UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Manual Due Date Change or			
13	MO	LOOP UNBUNDLED EXCHANGE ACCESS	Cancellation - Complex		NRMV4	
13	мо	LOOP	Service Order Charge - Electronic New - Complex		NRBAW	
10	1010	UNBUNDLED EXCHANGE ACCESS			NINDAW	
13	мо	LOOP	Service Order Charge - Electronic Change - Complex		NR9G8	
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	Service Order Charge - Electronic Record - Simple		NR9GU	
		UNBUNDLED EXCHANGE ACCESS				
13	MO		Service Order Charge - Electronic Record - Complex		NR9G7	
10		UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Electronic Disconnect -		NDOCO	
13	MO	UNBUNDLED EXCHANGE ACCESS	Complex		NR9G9	
13	мо	LOOP	Service Order Charge - Electronic Expedited - Complex		NRMVX	
10		UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Electronic Customer Not Ready			+
13	мо	LOOP	Complex		NRMVY	
		UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Electronic Due Date Change or			
13	MO	LOOP	Cancellation - Complex		NRMVZ	