

**Bruce A. Ney** Assistant Vice President-Senior Legal Counsel AT&T Services, Inc. 816 Congress Suite 1100 Austin, TX 78701 (512) 457-2311 Phone (512) 870-3420 Fax bruce.ney@att.com

January 18, 2023

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 MCImetro Access Transmission Services LLC (f/k/a MCImetro Access Transmission Services Corp) adopting previously approved amendments.

Dear Judge Woodruff,

C-1-1--4

AT&T Missouri hereby advises the Commission, pursuant to 20 CSR 4240-28.013(2)(B), that AT&T Missouri and MCImetro Access Transmission 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:

Subject	MoPSC Case/Tracking No.				
FCC UNE and Resale Forbearance	IK-2020-0164				
FCC UNE Relief	IK-2021-0379				
Name Change	IK-2017-0222				
DS1/DS3 rate changes	IK-2023-0091				

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,

Bruce A. Ney

CC: Daniel Higgins II (via email Daniel.higgins@verizon.com)

Signature Page/AT&T-21STATE
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MCImetro Access Transmission Services Corp., MCImetro Access Transmission Services LLC. d/b/a Verizon Access Transmission Services Verizon: 4Q15 – 10/20/15

# AMENDMENT BETWEEN

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, 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, PACIFIC BELL TELEPHONE COMPANY D/B/A AT&T CALIFORNIA, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA AND AT&TTEXAS, WISCONSIN BELL, INC. D/B/A AT&T WISCONSIN

## **AND**

MCIMETRO ACCESS TRANSMISSION SERVICES CORP., MCIMETRO ACCESS TRANSMISSION SERVICES LLC, MCIMETRO ACCESS TRANSMISSION SERVICES LLC D/B/A VERIZON ACCESS TRANSMISSION SERVICES

Signature Page/AT&T-21STATE Page 2 of 2

MCImetro Access Transmission Services Corp., MCImetro Access Transmission Services LLC. d/b/a Verizon Access Transmission Services Version: 4Q15 – 10/20/15

Signature: _	eSigned - Daniel Higgins II	Signature:	eSigned - Kristen E. Shore
Name:	eSigned - Daniel Higgins II	Name:	eSigned - Kristen E. Shore
	(Print or Type)		(Print or Type)
Title:	AVP	Title:	AVP- Regulatory
	(Print or Type)		(Print or Type)
Date <sup>.</sup>	12 Dec 2022	Date:	12 Dec 2022

MCImetro Access Transmission Services LLC, Corp., MCImetro Access Transmission Services LLC, MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services

BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA, 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 d/b/a AT&T ILLINOIS, Indiana Bell Company, 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, Pacific Bell Telephone Company d/b/a AT&T CALIFORNIA, 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 – DS1/DS3 Transport/AT&T-21STATE Page 1 of 1

MCImetro Access Transmission Services Corp., MCImetro Access Transmission Services LLC. d/b/a Verizon Access Transmission Services Version 06/16/22

# AMENDMENT TO THE AGREEMENT BETWEEN

MCIMETRO ACCESS TRANSMISSION SERVICES CORP., MCIMETRO ACCESS TRANSMISSION SERVICES LLC, MCIMETRO ACCESS TRANSMISSION SERVICES LLC D/B/A VERIZON ACCESS TRANSMISSION SERVICES

AND

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, 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 CALIFORNIA, 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 Agreement(s) by and between AT&T and CLEC as shown in the attached Exhibit C. 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 the Agreement(s) as shown in the attached Exhibit C; and

WHEREAS, The Parties desire to amend the Interconnection Agreement to modify certain rates; 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, and Pricing Sheets (Exhibit A and Exhibit B), all of which are hereby incorporated by this reference and constitute a part of this Amendment.
- 2. Add the Pricing Sheet in Exhibit A. The rates in Exhibit A supersede the rates for the corresponding elements in the Pricing Sheet in the Agreement.
- 3. To the extent CLEC is no longer purchasing commercial local transport pursuant to a separate agreement using the USOCs and Basic Classes of Services set forth on the Pricing Sheet in Exhibit A, CLEC shall provide Notice to AT&T to implement the rates set forth in Exhibit B. Upon verification that CLEC is no longer purchasing commercial local transport, AT&T will implement the rates in Exhibit B. Depending on CLEC's bill period and AT&T billing system processes, the rate change may take up to two billing cycles to go into effect.
- 4. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
- 5. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement
- 6. 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.
- 7. This Amendment shall be filed with the applicable State Commission(s) and will become effective July 12, 2022.

### Exhibit C

AT&TILEC("AT&T")	CARRIER Legal Name	Contract Type	Approval Date	
Bellsouth Telecommunications, LLC d/b/a AT&T ALABAMA	MCImetro Access Transmission Services LLC	Interconnection	November 8, 2006	
Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS	MCImetro Access Transmission Services LLC	Interconnection	March 27, 2006	
Pacific Bell Telephone Company d/b/a AT&T CALIFORNIA	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	September 1, 2006	
Bellsouth Telecommunications, LLC d/b/a AT&T FLORIDA	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	January 31, 2007	
Bellsouth Telecommunications, LLC d/b/a AT&T GEORGIA	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	December 12, 2006	
Illinois Bell Telephone Company d/b/a AT&TILLINOIS	Services II ( d/h/a Verizon		November 14, 2010	
Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA	Incorporated d/b/a AT&T Services LLC d/b/a Verizon		March 11, 2006	
Southwestern Bell Telephone Company d/b/a AT&T KANSAS	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	October 26, 2005	

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AT&TILEC("AT&T")	CARRIER Legal Name	Contract Type	Approval Date	
Bellsouth Telecommunications, LLC d/b/a AT&T KENTUCKY	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	November 20, 2006	
Bellsouth Telecommunications, LLC d/b/a AT&T LOUISIANA	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	November 5, 2006	
Michigan Bell Telephone Company d/b/a AT&T MICHIGAN	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	December 18, 2003	
Bellsouth Telecommunications, LLC d/b/a AT&T MISSISSIPPI	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	December 6, 2006	
Southwestern Bell Telephone Company d/b/a AT&T MISSOURI	MCImetro Access Transmission Services Corp.	Interconnection	October 20, 2010	
Nevada Bell Telephone Company d/b/a AT&T NEVADA and AT&T Wholesale	MCImetro Access Transmission Services LLC	Interconnection	February 24, 2003	
Bellsouth Telecommunications, LLC d/b/a AT&T NORTH CAROLINA	MCImetro Access Transmission Services LLC	Interconnection	November 1, 2006	
The Ohio Bell Telephone Company d/b/a AT&TOHIO	MCImetro Access Transmission Services LLC	Interconnection	February 13, 2003	
Southwestern Bell Telephone Company d/b/a AT&T OKLAHOMA	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	February 22, 2007	

Amendment – DS1 DS3 Transport / AT&T-21 STATE Page 3 of 3
MCIETRO ACCESS TRANSMISSION SERVICES Version: 03/03/16

AT&TILEC("AT&T")	CARRIER Legal Name	Contract Type	Approval Date
Bellsouth Telecommunications, LLC d/b/a AT&T SOUTH CAROLINA	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	February 13, 2007
Bellsouth Telecommunications, LLC d/b/a AT&TTENNESSEE	MCImetro Access Transmission Services LLC	Interconnection	January 8, 2007
Southwestern Bell Telephone Company d/b/a AT&TTEXAS	MCImetro Access Transmission Services LLC	Interconnection	August 29, 2005
Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	July 18, 2007

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### Exhibit A – DS1 DS3 Local Wholesale Transport

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Attachment	State	Product	Rate Element Description COS (Clas	lass of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
		AT&T LOCAL WHOLESALE		1			, ,	, ,		
LWT	MO	TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 1 (Urban STL, KC) (Effective July 12, 2022 - July 11, 2023)		ULNHS	1	\$ 167.17	\$ 455.35	\$ 291.05	1st mile
		AT&T LOCAL WHOLESALE								
LWT	МО	TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 1 (Urban STL, KC) (Effective July 12, 2023 - July 11, 2024)		ULNHS	1	\$ 334.34	\$ 455.35	\$ 291.05	1st mile
	140	AT&T LOCAL WHOLESALE	DT DC4 later (fire Transport Fire Mile Transport (Links of TL VC) (Fffe wire later 42, 2024)				ć 4 C74 70	ć 455.05	ć 204.0E	d at well a
LWT	MO	TRANSPORT AT&T LOCAL WHOLESALE	DT-DS1 Interoffice Transport, First Mile - Zone 1 (Urban STL, KC) (Effective July 12, 2024 - July 11, 2025)		ULNHS	1	\$ 1,671.70	\$ 455.35	\$ 291.05	1st mile
LWT	МО	TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 2 (Suburban) (Effective July 12, 2022 - July 11, 2023)		ULNHS	2	\$ 227.32	\$ 455.35	\$ 291.05	1st mile
		AT&T LOCAL WHOLESALE							,	
LWT	MO	TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 2 (Suburban) (Effective July 12, 2023 - July 11, 2024)		ULNHS	2	\$ 454.64	\$ 455.35	\$ 291.05	1st mile
		AT&T LOCAL WHOLESALE								
LWT	MO	TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 2 (Suburban) (Effective July 12, 2024 - July 11, 2025)		ULNHS	2	\$ 2,273.20	\$ 455.35	\$ 291.05	1st mile
LWT	MO	AT&T LOCAL WHOLESALE TRANSPORT	DT DC4 Interesting Transport First Mile Tong 2 (Dural) (Effective July 12, 2022, July 14, 2022)		ULNHS	3	\$ 418.95	ć 455.35	ć 201.0F	1st mile
LVVI	IVIO	AT&T LOCAL WHOLESALE	DT-DS1 Interoffice Transport, First Mile - Zone 3 (Rural) (Effective July 12, 2022 - July 11, 2023)		ULINIIS	э	Ş 410.93	\$ 455.55	\$ 291.03	15t illile
LWT	МО	TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 3 (Rural) (Effective July 12, 2023 - July 11, 2024)		ULNHS	3	\$ 837.90	\$ 455.35	\$ 291.05	1st mile
		AT&T LOCAL WHOLESALE								
LWT	MO	TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 3 (Rural) (Effective July 12, 2024 - July 11, 2025)		ULNHS	3	\$ 4,189.50	\$ 455.35	\$ 291.05	1st mile
1		AT&T LOCAL WHOLESALE								
LWT	МО	TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 4 (Urban Springfield) (Effective July 12, 2022 - July 11, 2023)		ULNHS	4	\$ 167.17	\$ 455.35	\$ 291.05	1st mile
LWT	МО	AT&T LOCAL WHOLESALE TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 4 (Urban Springfield) (Effective July 12, 2023 - July 11, 2024)		ULNHS	4	\$ 334.34	¢ 455.25	¢ 201.0E	1ct mile
LVVI	IVIO	AT&T LOCAL WHOLESALE	D1-D51 Interoffice Transport, First Mile - 20ffe 4 (Orban Springfield) (Effective July 12, 2023 - July 11, 2024)		ULINIIS	4	\$ 334.34	\$ 455.55	\$ 291.05	1st mile
LWT	МО	TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 4 (Urban Springfield) (Effective July 12, 2024 - July 11, 2025)		ULNHS	4	\$ 1,671.70	\$ 455.35	\$ 291.05	1st mile
		AT&T LOCAL WHOLESALE					, ,-			
LWT	MO	TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Interzone (Effective July 12, 2022 - July 11, 2023)		ULNHS	- 1	\$ 300.15	\$ 455.35	\$ 291.05	1st mile
1		AT&T LOCAL WHOLESALE								
LWT	МО	TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Interzone (Effective July 12, 2023 - July 11, 2024)		ULNHS	ı	\$ 600.30	\$ 455.35	\$ 291.05	1st mile
LWT	MO	AT&T LOCAL WHOLESALE TRANSPORT	DT DC4 Intereffice Transport First Mile Interesco (Effective Inl. 12, 2024, Inl. 14, 2025)		LILAULG		\$ 3,001.50	ć 455.35	ć 201.0F	1et mile
LVVI	IVIO	AT&T LOCAL WHOLESALE	DT-DS1 Interoffice Transport, First Mile - Interzone (Effective July 12, 2024 - July 11, 2025)		ULNHS	- '	\$ 3,001.50	\$ 455.55	\$ 291.05	1st mile
LWT	МО	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 1 (Urban STL, KC) (Effective July 12, 2022 - July 11, 2023)		ULNHS	1	\$ 4.65	NA	NA	each additional mile
		AT&T LOCAL WHOLESALE								
LWT	MO	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 1 (Urban STL, KC) (Effective July 12, 2023 - July 11, 2024)		ULNHS	1	\$ 9.30	NA	NA	each additional mile
1		AT&T LOCAL WHOLESALE								
LWT	МО	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 1 (Urban STL, KC) (Effective July 12, 2024 - July 11, 2025)		ULNHS	1	\$ 46.50	NA	NA	each additional mile
LWT	МО	AT&T LOCAL WHOLESALE TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban) (Effective July 12, 2022 - July 11, 2023)		ULNHS	2	\$ 13.12	NA	NA	each additional mile
2441	1410	AT&T LOCAL WHOLESALE	2 - 552 meromes managery such readitional fame. Some 2 (Sabardan) (Effective July 12, 2022, July 11, 2023)	+	5514113		y 15.12		14/5	cash additional fille
LWT	MO	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban) (Effective July 12, 2023 - July 11, 2024)		ULNHS	2	\$ 26.24	NA	NA	each additional mile
		AT&T LOCAL WHOLESALE								
LWT	МО	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban) (Effective July 12, 2024 - July 11, 2025)		ULNHS	2	\$ 131.20	NA	NA	each additional mile
LVA/T	MO	AT&T LOCAL WHOLESALE	DT DS1 Intereffice Transport Each Additional Mile Tone 2 (Purall) (Effective July 12, 2022) July 14, 2023)		LILNIUS	2	ć 21.02	, , ,	N/A	oach additional mile
LWT	MO	TRANSPORT AT&T LOCAL WHOLESALE	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 3 (Rural) (Effective July 12, 2022 - July 11, 2023)		ULNHS	3	\$ 21.82	NA	NA	each additional mile
LWT	МО	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 3 (Rural) (Effective July 12, 2023 - July 11, 2024)		ULNHS	3	\$ 43.64	NA	NA	each additional mile
		AT&T LOCAL WHOLESALE								
LWT	MO	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 3 (Rural) (Effective July 12, 2024 - July 11, 2025)		ULNHS	3	\$ 218.20	NA	NA	each additional mile
I 🗔		AT&T LOCAL WHOLESALE		$\neg$		·	. 7			
LWT	МО	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 4 (Urban Springfield) (Effective July 12, 2022 - July 11, 2023)		ULNHS	4	\$ 4.65	NA	NA	each additional mile
LWT	MO	AT&T LOCAL WHOLESALE TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 4 (Urban Springfield) (Effective July 12, 2023 - July 11, 2024)		ULNHS	4	\$ 9.30	NA	NA	each additional mile
LVVI	IVIO	AT&T LOCAL WHOLESALE	27 DOS INICIONICE TRAISPORT, Each Additional Mille - Zone 4 (Orban Springheid) (Effective July 12, 2025 - July 11, 2024)	+	OLIVII3	7	y 9.30	IVA	INA	cacii addicional mille
LWT	МО	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 4 (Urban Springfield) (Effective July 12, 2024 - July 11, 2025)		ULNHS	4	\$ 46.50	NA	NA	each additional mile
		AT&T LOCAL WHOLESALE								
LWT	MO	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Interzone (Effective July 12, 2022 - July 11, 2023)		ULNHS	- 1	\$ 7.20	NA	NA	each additional mile
I		AT&T LOCAL WHOLESALE								1 100
LWT	MO	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Interzone (Effective July 12, 2023 - July 11, 2024)		ULNHS	ı	\$ 14.40	NA	NA	each additional mile

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# PRICING SHEETS Exhibit A – DS1 DS3 Local Wholesale Transport

		AT&T LOCAL WHOLESALE							
LWT	MO	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Interzone (Effective July 12, 2024 - July 11, 2025)	ULNHS	- 1	\$ 72.00	NA	NA	each additional mile
		AT&T LOCAL WHOLESALE							
LWT	MO	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 1 (Urban STL, KC) (Effective July 12, 2022 - July 11, 2023)	ULNJS	1	\$ 2,084.17	\$ 490.35	\$ 332.75	1st mile
LWT	MO	AT&T LOCAL WHOLESALE	DT-DS3 Interoffice Transport, First Mile - Zone 1 (Urban STL, KC) (Effective July 12, 2023 - July 11, 2024)	ULNJS	1	¢ 4 160 34	\$ 490.35	¢ 222.75	1st mile
LVVI	IVIO	AT&T LOCAL WHOLESALE	DT-D33 interoffice fransport, First Mile - Zone 1 (Orban 312, AC) (Effective July 12, 2023 - July 11, 2024)	OLINJS	1	3 4,100.34	3 430.33	3 332.73	13t IIIIle
LWT	МО	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 1 (Urban STL, KC) (Effective July 12, 2024 - July 11, 2025)	ULNJS	1	\$ 20,841.70	\$ 490.35	\$ 332.75	1st mile
		AT&T LOCAL WHOLESALE	(			7 20,0 12.10	7		
LWT	MO	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 2 (Suburban) (Effective July 12, 2022 - July 11, 2023)	ULNJS	2	\$ 4,175.10	\$ 490.35	\$ 332.75	1st mile
		AT&T LOCAL WHOLESALE							
LWT	MO	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 2 (Suburban) (Effective July 12, 2023 - July 11, 2024)	ULNJS	2	\$ 8,350.20	\$ 490.35	\$ 332.75	1st mile
		AT&T LOCAL WHOLESALE					١. ا		
LWT	MO	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 2 (Suburban) (Effective July 12, 2024 - July 11, 2025)	ULNJS	2	\$ 41,751.00	\$ 490.35	\$ 332.75	1st mile
LWT	MO	AT&T LOCAL WHOLESALE TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 3 (Rural) (Effective July 12, 2022 - July 11, 2023)	ULNJS	3	\$ 5,077.42	¢ 400.25	¢ 222.75	1st mile
LVVI	IVIO	AT&T LOCAL WHOLESALE	DT-D33 interoffice fransport, First wine - Zone 5 (Kurar) (Effective July 12, 2022 - July 11, 2023)	OLIVIS	3	\$ 3,077.42	3 430.33	3 332.73	13t IIIIle
LWT	МО	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 3 (Rural) (Effective July 12, 2023 - July 11, 2024)	ULNJS	3	\$ 10,154.84	\$ 490.35	\$ 332.75	1st mile
		AT&T LOCAL WHOLESALE				7 20,20 110 1	7		
LWT	МО	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 3 (Rural) (Effective July 12, 2024 - July 11, 2025)	ULNJS	3	\$ 50,774.20	\$ 490.35	\$ 332.75	1st mile
		AT&T LOCAL WHOLESALE							
LWT	MO	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 4 (Urban Springfield) (Effective July 12, 2022 - July 11, 2023)	ULNJS	4	\$ 2,084.17	\$ 490.35	\$ 332.75	1st mile
		AT&T LOCAL WHOLESALE					١. ا		
LWT	MO	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 4 (Urban Springfield) (Effective July 12, 2023 - July 11, 2024)	ULNJS	4	\$ 4,168.34	\$ 490.35	\$ 332.75	1st mile
LWT	MO	AT&T LOCAL WHOLESALE TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 4 (Urban Springfield) (Effective July 12, 2024 - July 11, 2025)	ULNJS	4	\$ 20 841 70	\$ 490.35	¢ 222.75	1st mile
LVVI	IVIO	AT&T LOCAL WHOLESALE	D1-D33 interiornee fransport, finst wine - 2016 4 (Orban Springnera) (Effective 3dly 12, 2024 - 3dly 11, 2023)	OLIVIS	4	\$ 20,641.70	Ş 430.33	J 332.73	13t IIIIle
LWT	мо	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Interzone (Effective July 12, 2022 - July 11, 2023)	ULNJS	- 1	\$ 4,932.45	\$ 490.35	\$ 332.75	1st mile
		AT&T LOCAL WHOLESALE				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
LWT	MO	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Interzone (Effective July 12, 2023 - July 11, 2024)	ULNJS	- 1	\$ 9,864.90	\$ 490.35	\$ 332.75	1st mile
		AT&T LOCAL WHOLESALE							
LWT	MO	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Interzone (Effective July 12, 2024 - July 11, 2025)	ULNJS	- 1	\$ 49,324.50	\$ 490.35	\$ 332.75	1st mile
		AT&T LOCAL WHOLESALE				4 400 70			1 100 1 0
LWT	MO	TRANSPORT AT&T LOCAL WHOLESALE	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 1 (Urban STL, KC) (Effective July 12, 2022 - July 11, 2023)	ULNJS	1	\$ 122.70	NA	NA	each additional mile
LWT	MO	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 1 (Urban STL, KC) (Effective July 12, 2023 - July 11, 2024)	ULNJS	1	\$ 245.40	NA	NA	each additional mile
LVVI	IVIO	AT&T LOCAL WHOLESALE	b1-b33 interoffice fraisport, Latin Additional Mille - Zone 1 (Gradii 31), NC) (Effective July 12, 2023 - July 11, 2024)	OLIVIS	1	ÿ 24J.40	INA	INA	each additional fillie
LWT	МО	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 1 (Urban STL, KC) (Effective July 12, 2024 - July 11, 2025)	ULNJS	1	\$ 1,227.00	NA	NA	each additional mile
		AT&T LOCAL WHOLESALE							
LWT	MO	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban) (Effective July 12, 2022 - July 11, 2023)	ULNJS	2	\$ 457.12	NA	NA	each additional mile
		AT&T LOCAL WHOLESALE							
LWT	MO	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban) (Effective July 12, 2023 - July 11, 2024)	ULNJS	2	\$ 914.24	NA	NA	each additional mile
LWT	мо	AT&T LOCAL WHOLESALE TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban) (Effective July 12, 2024 - July 11, 2025)	ULNJS	2	\$ 4,571.20	NA	NA	anah addisional mila
LVVI	IVIO	AT&T LOCAL WHOLESALE	DT-DSS Interoffice Transport, Each Additional Mile - Zone 2 (Suburban) (Effective July 12, 2024 - July 11, 2025)	OLINJS		\$ 4,571.20	INA	NA	each additional mile
LWT	мо	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 3 (Rural) (Effective July 12, 2022 - July 11, 2023)	ULNJS	3	\$ 469.35	NA	NA	each additional mile
	T	AT&T LOCAL WHOLESALE		52.35					
LWT	МО	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 3 (Rural) (Effective July 12, 2023 - July 11, 2024)	ULNJS	3	\$ 938.70	NA	NA	each additional mile
		AT&T LOCAL WHOLESALE							
LWT	MO	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 3 (Rural) (Effective July 12, 2024 - July 11, 2025)	ULNJS	3	\$ 4,693.50	NA	NA	each additional mile
11.00	,	AT&T LOCAL WHOLESALE	DT DC2 by a ffeet Toward Field Additional Affeet Toward field and Affect Toward field and Affect Toward field Additional Affect Toward field Affec						and added to the
LWT	MO	TRANSPORT AT&T LOCAL WHOLESALE	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 4 (Urban Springfield) (Effective July 12, 2022 - July 11, 2023)	ULNJS	4	\$ 122.70	NA	NA	each additional mile
LWT	мо	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 4 (Urban Springfield) (Effective July 12, 2023 - July 11, 2024)	ULNJS	4	\$ 245.40	NA	NA	each additional mile
	1.10	AT&T LOCAL WHOLESALE	2. 222 Mary 12, 2027 Additional Time Cont. ( Country Inflictor Cont. 12, 2029 1019 11, 2024)	021133		y 245.40	147	1973	23011 dadicional fillio
LWT	МО	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 4 (Urban Springfield) (Effective July 12, 2024 - July 11, 2025)	ULNJS	4	\$ 1,227.00	NA	NA	each additional mile
		AT&T LOCAL WHOLESALE							
LWT	MO	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Interzone (Effective July 12, 2022 - July 11, 2023)	ULNJS	- 1	\$ 186.67	NA	NA	each additional mile
		AT&T LOCAL WHOLESALE							
LWT	MO	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Interzone (Effective July 12, 2023 - July 11, 2024)	ULNJS	ı	\$ 373.34	NA	NA	each additional mile
LWT	MO	AT&T LOCAL WHOLESALE TRANSPORT	DT-DC2 Interoffice Transport, Each Additional Mile - Interzone (Effective July 12, 2024, July 11, 2025)	ULNJS		\$ 1,866.70	NA	NA	each additional mile
LVVI	IVIU	AT&T LOCAL WHOLESALE	DT-DS3 Interoffice Transport, Each Additional Mile - Interzone (Effective July 12, 2024 - July 11, 2025)	OLNJS	-	⇒ 1,800.70	NA	NA	eacii additional mile
LWT	МО	TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 1 (Effective July 12, 2022 - July 11, 2023)	UXRQ1	1	\$ 18.45	NA	NA	
	T	AT&T LOCAL WHOLESALE	, .	-					
LWT	МО	TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 1 (Effective July 12, 2023 - July 11, 2024)	UXRQ1	1	\$ 36.90	NA	NA	

#### Exhibit A – DS1 DS3 Local Wholesale Transport

	1	I		1							
		AT&T LOCAL WHOLESALE					١.				
LWT	MO	TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 1 (Effective July 12, 2024 - July 11, 2025)		UXRQ1	1	\$	184.50	NA	NA	
		AT&T LOCAL WHOLESALE									
LWT	MO	TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 2 (Effective July 12, 2022 - July 11, 2023)		UXRQ2	2	\$	18.52	NA	NA	
		AT&T LOCAL WHOLESALE									
LWT	MO	TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 2 (Effective July 12, 2023 - July 11, 2024)		UXRQ2	2	\$	37.04	NA	NA	
		AT&T LOCAL WHOLESALE									
LWT	MO	TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 2 (Effective July 12, 2024 - July 11, 2025)		UXRQ2	2	\$	185.20	NA	NA	
		AT&T LOCAL WHOLESALE									
LWT	MO	TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 3 (Effective July 12, 2022 - July 11, 2023)		UXRQ3	3	\$	18.52	NA	NA	
		AT&T LOCAL WHOLESALE									
LWT	MO	TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 3 (Effective July 12, 2023 - July 11, 2024)		UXRQ3	3	\$	37.04	NA	NA	
		AT&T LOCAL WHOLESALE									
LWT	MO	TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 3 (Effective July 12, 2024 - July 11, 2025)		UXRQ3	3	\$	185.20	NA	NA	
		AT&T LOCAL WHOLESALE									
LWT	MO	TRANSPORT	DS1 to VG - Multiplexing (Effective July 12, 2022 - July 11, 2023)		UM4BX		\$	299.40	\$ 29.85	\$ 17.90	
		AT&T LOCAL WHOLESALE									
LWT	MO	TRANSPORT	DS1 to VG - Multiplexing (Effective July 12, 2023 - July 11, 2024)		UM4BX		\$	598.80	\$ 29.85	\$ 17.90	
		AT&T LOCAL WHOLESALE									
LWT	MO	TRANSPORT	DS1 to VG - Multiplexing (Effective July 12, 2024 - July 11, 2025)		UM4BX		\$ 2	,994.00	\$ 29.85	\$ 17.90	
		AT&T LOCAL WHOLESALE									
LWT	MO	TRANSPORT	DS3 to DS1 - Multiplexing (Effective July 12, 2022 - July 11, 2023)		UM4AX		\$ 1	1,068.07	\$ 980.20	\$ 924.15	
		AT&T LOCAL WHOLESALE									
LWT	MO	TRANSPORT	DS3 to DS1 - Multiplexing (Effective July 12, 2023 - July 11, 2024)		UM4AX		\$ 2	2,136.14	\$ 980.20	\$ 924.15	
		AT&T LOCAL WHOLESALE									
LWT	MO	TRANSPORT	DS3 to DS1 - Multiplexing (Effective July 12, 2024 - July 11, 2025)		UM4AX		\$ 10	,680.70	\$ 980.20	\$ 924.15	

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Contract Id: 2766796

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
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 1 (Urban STL, KC)		ULNHS	1	\$ 111.45	\$ 455.35	\$ 291.05	1st mile
15	1410	UNBUNDLED DEDICATED	b) b) interomee transport, instance zone i (orban 51), ke/		OLIVIIS		ÿ 111.43	ÿ +33.33	Ç 251.05	15t iiiic
13	МО	TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 2 (Suburban)		ULNHS	2	\$ 151.55	\$ 455.35	\$ 291.05	1st mile
		UNBUNDLED DEDICATED								
13	MO	TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 3 (Rural)		ULNHS	3	\$ 279.30	\$ 455.35	\$ 291.05	1st mile
		UNBUNDLED DEDICATED								
13	MO	TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 4 (Urban Springfield)		ULNHS	4	\$ 111.45	\$ 455.35	\$ 291.05	1st mile
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Interzone		ULNHS	1	¢ 200.10	\$ 455.35	¢ 201.05	1st mile
15	IVIO	UNBUNDLED DEDICATED	D1-D31 Interoffice Transport, First Wille - Interzone		ULINIIS	'	\$ 200.10	\$ 455.55	\$ 291.03	15t iiile
13	МО	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 1 (Urban STL, KC)		ULNHS	1	\$ 3.10	NA	NA	each additional mile
- 15		UNBUNDLED DEDICATED	Energy (Construction of the Construction of th		OLIVII S	-	ŷ 5.10			cacii addicional filic
13	MO	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban)		ULNHS	2	\$ 8.75	NA	NA	each additional mile
		UNBUNDLED DEDICATED								
13	MO	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 3 (Rural)		ULNHS	3	\$ 14.55	NA	NA	each additional mile
		UNBUNDLED DEDICATED								
13	МО	TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 4 (Urban Springfield)		ULNHS	4	\$ 3.10	NA	NA	each additional mile
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Interzone		ULNHS	1	\$ 4.80	NA	NA	each additional mile
15	IVIO	UNBUNDLED DEDICATED	D1-D31 Interoffice Transport, Each Additional Wile - Interzone		ULINIIS	- 1	Ş 4.6U	IVA	IVA	each additional fille
13	МО	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 1 (Urban STL, KC)		ULNJS	1	\$ 1.389.45	\$ 490.35	\$ 332.75	1st mile
		UNBUNDLED DEDICATED					7 -,0000	7 100.00	7 0000	
13	MO	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 2 (Suburban)		ULNJS	2	\$ 2,783.40	\$ 490.35	\$ 332.75	1st mile
		UNBUNDLED DEDICATED								
13	MO	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 3 (Rural)		ULNJS	3	\$ 3,384.95	\$ 490.35	\$ 332.75	1st mile
		UNBUNDLED DEDICATED								
13	MO	TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 4 (Urban Springfield)		ULNJS	4	\$ 1,389.45	\$ 490.35	\$ 332.75	1st mile
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Interzone		ULNJS	1	¢ 2 200 20	\$ 490.35	ć 222.7E	1st mile
15	IVIO	UNBUNDLED DEDICATED	D1-033 interoffice fransport, First while - interzone		OLINJS	į.	\$ 3,200.30	\$ 490.55	\$ 332.73	15t illile
13	МО	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 1 (Urban STL, KC)		ULNJS	1	\$ 81.80	NA	NA	each additional mile
		UNBUNDLED DEDICATED								
13	MO	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban)		ULNJS	2	\$ 304.75	NA	NA	each additional mile
		UNBUNDLED DEDICATED								
13	MO	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 3 (Rural)		ULNJS	3	\$ 312.90	NA	NA	each additional mile
42		UNBUNDLED DEDICATED	DT DC2 leaves (for Towards Fack Additional Mile Toward (University State)				A 04.00			and additional of
13	MO	TRANSPORT UNBUNDLED DEDICATED	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 4 (Urban Springfield)		ULNJS	4	\$ 81.80	NA	NA	each additional mile
13	МО	TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Interzone		ULNJS	1	\$ 124.45	NA	NA	each additional mile
		UNBUNDLED DEDICATED			32.133	•	7 12 13	14/4		2231 dddiddidi i illic
13	МО	TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 1		UXRQ1	1	\$ 12.30	NA	NA	
		UNBUNDLED DEDICATED								
13	MO	TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 2		UXRQ2	2	\$ 12.35	NA	NA	
		UNBUNDLED DEDICATED					l .			
13	MO	TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 3		UXRQ3	3	\$ 12.35	NA	NA	
13	МО	UNBUNDLED DEDICATED TRANSPORT	DC1 to V.C. Multiplaying		UM4BX		¢ 100.00	\$ 29.85	¢ 17.00	
15	IVIU	UNBUNDLED DEDICATED	DS1 to VG - Multiplexing		UIVI46X		\$ 199.60	۶ 29.85 ç	17.90 ډ	
13	МО	TRANSPORT	DS3 to DS1 - Multiplexing		UM4AX		\$ 712.05	\$ 980.20	\$ 924.15	
				1	2111111111		7 .12.03	T 300.20	+ 3213	

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Page 1 of 2

MCImetro Access Transmission Services Corp., MCImetro Access Transmission Services LLC. d/b/a Verizon Access Transmission Services

Version: 4Q15 – 10/20/15

# AMENDMENT BETWEEN

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, 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, PACIFIC BELL TELEPHONE COMPANY D/B/A AT&T CALIFORNIA, 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**

MCIMETRO ACCESS TRANSMISSION SERVICES CORP., MCIMETRO ACCESS TRANSMISSION SERVICES LLC, MCIMETRO ACCESS TRANSMISSION SERVICES LLC D/B/A VERIZON ACCESS TRANSMISSION SERVICES

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MCImetro Access Transmission Services Corp., MCImetro Access Transmission Services LLC. d/b/a Verizon Access Transmission Services Version: 4Q15 – 10/20/15

Signature:	eSigned - Daniel Higgins II	Signature:	eSigned - Kristen E. Shore
Name:	eSigned - Daniel Higgins II	Name:	eSigned - Kristen E. Shore
	(Print or Type)		(Print or Type)
Title:	AVP	Title:	AVP- Regulatory
	(Print or Type)		(Print or Type)
Date <sup>.</sup>	12 Dec 2022	Date <sup>.</sup>	12 Dec 2022

MCImetro Access Transmission Services LLC, Corp., MCImetro Access Transmission Services LLC, MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services

BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA, 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 d/b/a AT&T ILLINOIS, Indiana Bell Company, 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, Pacific Bell Telephone Company d/b/a AT&T CALIFORNIA, 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

MCImetro Access Transmission Services LLC., MCImetro Access Transmission Services LLCd/b/a Verizon Access Transmission Services Version 05/04/21

# AMENDMENT TO THE AGREEMENT BETWEEN

MCIMETRO ACCESS TRANSMISSION SERVICES, CORP., MCIMETRO ACCESS TRANSMISSION SERVICES LLC, MCIMETRO ACCESS TRANSMISSION SERVICES LLC D/B/A VERIZON ACCESS TRANSMISSION SERVICES

**AND** 

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, 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 CALIFORNIA, 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 Agreement(s) by and between AT&T and CLEC as shown in the attached Exhibit B. 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 the Agreement(s) as shown in the attached Exhibit B; and as subsequently amended (the "Agreement"); and

**WHEREAS**, MCImetro Access Transmission Services Corp. has changed its form of organization from a Corporation to a Limited Liability Company and wishes to reflect that change as set forth herein; and

WHEREAS, the Parties desire to amend the Agreement to implement the FCC Orders FCC-19-66 and FCC-19-72 in WC Dkt. No. 18-141; Petition of USTelecom for Forbearance Pursuant to 47 U.S.C. § 160(c) to Accelerate Investment in Broadband and Next-Generation Networks which was filed with the FCC on May 4, 2018 (FCC Order 19-72, the "FCC UNE and Resale Forbearance Order"); 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 became effective on February 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 2, 2020, except for resale services that are grandfathered pursuant to subsection 2.a below, CLEC's purchase of retail services for resale under the Agreement shall be deemed to be purchased for resale pursuant to Section 251(b)(1) of the Act, and the wholesale discount previously available under Section 251(c)(4) of the Act as of February 2, 2020 ("Wholesale Discount"), shall no longer be mandatory. Any changes to the discount will be made with 180 days notice, and in any case shall not result in CLEC being charged more than the amount permitted under Section 251(b)(1) of the Act and, for the Resale Embedded Base, shall take effect no earlier than the date specified in Section 2.a below.
  - a. Resale services ordered on or before February 1, 2020 ("Resale Embedded Base") are grandfathered at the Wholesale Discount until August 2, 2022, after which 180 days notice will be provided before a change can be made (which change in any case shall not result in CLEC being charged more than the amount permitted under Section 251(b)(1) of the Act) and available only:

Amendment – FCC UNE and Resale Forbearance includes FCC UNE Forbearance (Additional Relief)/AT&T-21STATE Page 2 of 6

MCImetro Access Transmission Services LLC., MCImetro Access Transmission Services LLCd/b/a Verizon Access Transmission Services Version 05/04/21

- i. to the same End User; and
- ii. at that same End User's existing location;
- iii. both as of February 2, 2020.
- 3. Intentionally Left Blank.
- 4. As of February 2, 2020, CLEC may no longer order 2-Wire Analog UNE Loops or 4-Wire Analog UNE Loops ("Analog Loops") pursuant to this Agreement. Any existing Analog Loops ordered on or before February 1, 2020 ("Analog Loop Embedded Base") are grandfathered until August 2, 2022. CLEC shall convert the Analog Loop Embedded Base to a commercial offering, or other comparable service, or disconnect such Analog Loop on, or before, August 1, 2022. Exhibit A to this Amendment contains Analog Loop element descriptions and USOCs that are subject to the FCC UNE and Resale Forbearance Order, however this Agreement may also contain additional and/or older element descriptions and USOCs that are also Analog Loops subject to the FCC UNE and Resale Forbearance Order. Also, to the extent Exhibit A contains UNE descriptions or USOCs that are not affected by the FCC UNE and Resale Forbearance Order, such UNEs and USOCs are listed solely for the convenience of the Parties and this Section 4 shall not alter the Parties' rights and obligations with respect to such UNEs and USOCs.
  - a. To the extent CLEC fails to adhere to the above AT&T, at AT&T's sole discretion, may take one or more of the following actions for any remaining Analog Loops and CLEC will be responsible for all recurring and non-recurring charges:
    - i. convert to an analogous 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) that applies under (i) or (ii) above, or
    - iv. disconnect.
  - b. AT&T reserves the right, subject to any backbilling limitation period set forth in the Agreement, to backbill CLEC for the difference between an Analog Loop rate and the non-UNE rate that applies under this Section 4 for any new Analog Loops inadvertently ordered on or after February 2, 2020, and any Analog Loop Embedded Base remaining as of August 1, 2022.
  - c. AT&T's election to reprice the Analog Loop shall not preclude AT&T from later converting the Analog Loop to an analogous arrangement available under a separate commercial agreement or an AT&T tariff or guidebook service.
- 5. As of January 12, 2020, CLEC may no longer order DS1/DS3 Unbundled Dedicated Transport ("DS1/DS3 UDT"), whether stand-alone or part of a combination (e.g., Enhanced Extended Link), pursuant to this Agreement between Tier 1 wire centers and/or wire centers subject to UDT forbearance under Public Notice DA 19-733, dated August 1, 2019. Any such existing DS1/DS3 UDT ordered on or before January 11, 2020, is grandfathered until July 12, 2022 ("UDT Embedded Base").
  - i. CLEC must disconnect or convert any grandfathered DS1/DS3 UDT to another product/service offering on or before July 12, 2022, pursuant to the Conversion of 251(c)(3) UNE/UNE Combinations to Wholesale Services provisions of this Agreement or other similar provision.
  - ii. If CLEC fails to convert grandfathered DS1/DS3 UDT before July 12, 2022, at AT&T's sole discretion, AT&T may convert any, or all, of the remaining DS1/DS3 UDT to the equivalent Special Access service at month-to-month rates, terms and conditions. CLEC shall be responsible for all associated recurring and non-recurring charges.
  - iii. AT&T reserves the right, to backbill CLEC for the difference between a DS1/DS3 UDT rate and the non-UNE rate that applies under this Section 5 for any new circuits inadvertently ordered on or after January 12, 2020 and any UDT Embedded Base remaining as of July 12, 2022. , AT&T may back bill CLEC for the 12 months prior to the month in which it provides notice to CLEC that it identified a non-compliant circuit and for any additional months the circuit remains non-compliant until AT&T and or CLEC correct the non-compliance.

Page 3 of 6
MCImetro Access Transmission Services LLC., MCImetro Access Transmission Services LLCd/b/a Verizon Access Transmission Services

- iv. If the FCC determines that additional wire centers are subject to forbearance, CLEC shall cease ordering DS1/DS3 UDT as of the date specified by the FCC and adhere to any FCC-specified transition timelines.
- 6. 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 by the United States Census Bureau. 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. Also, to the extent Exhibit A contains UNE descriptions or USOCs that are not affected by the FCC UNE Relief Order, such UNEs and USOCs are listed solely for the convenience of the Parties and this Section 6 shall not alter the Parties' rights and obligations with respect to such UNEs and USOCs.
  - 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) that applies under (i) or (ii) above, 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 6 for any new noncompliant Digital Loops inadvertently ordered on or after February 8, 2023, and any Digital Loop Embedded Base remaining as of February 8, 2025. For any new noncompliant Digital Loops inadvertently ordered on or after February 8, 2023, AT&T may back bill CLEC for the 12 months prior to the month in which it provides notice to CLEC that it identified a non-compliant circuit and for any additional months the circuit remains non-compliant until AT&T and or CLEC correct the non-compliance.
  - 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% for the period from February 08, 2024 through February 7, 2025 by providing at least thirty (30) days' advance written notice of any such increase, 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.
- 7. 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 by the FCC to be competitive in the BDS proceeding as listed in the AT&T Guidebook in accordance with the FCC's determinations, 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 August 8, 2024. CLEC shall convert the DS1 Loop Embedded Base to an alternate arrangement, or disconnect such DS1 Loop on or before August 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 Relief Order. Also, to the extent Exhibit A contains UNE descriptions or USOCs that are not affected by the FCC UNE Relief Order, such UNEs and USOCs are listed solely for the convenience of the Parties and this Section 7 shall not alter the Parties' rights and obligations with respect to such UNEs and USOCs.
  - a. To the extent CLEC fails to adhere to the above, AT&T, at AT&T's sole discretion, 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

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- ii. reprice by application of a new rate (or by application of a surcharge to an existing rate) that applies under (i) above, 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 7 for any new noncompliant DS1 Loops inadvertently ordered on or after February 8, 2023, and any DS1 Loop Embedded Base remaining as of August 8, 2024. For any new noncompliant DS1 Loops inadvertently ordered on or after February 8, 2023, AT&T may back bill CLEC for the 12 months prior to the month in which it provides notice to CLEC that it identified a non-compliant circuit and for any additional months the circuit remains non-compliant until AT&T and or CLEC correct the non-compliance.
- 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.
- 8. 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 by the FCC to be competitive in the BDS proceeding as listed in the AT&T Guidebook in accordance with the FCC's determinations, which may change from time to time.. Any existing DS3 Loops described in the preceding sentence that CLEC 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 Relief Order. Also, to the extent Exhibit A contains UNE descriptions or USOCs that are not affected by the FCC UNE Relief Order, such UNEs and USOCs are listed solely for the convenience of the Parties and this Section 8 shall not alter the Parties' rights and obligations with respect to such UNEs and USOCs.
  - 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:
    - 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) that applies under (i) above, 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 8 for any new noncompliant DS3 Loops inadvertently ordered on or after February 8, 2021, and any DS3 Loop Embedded Base remaining as of February 8, 2024. For any new noncompliant DS3 Loops inadvertently ordered on or after February 8, 2021, AT&T may back bill CLEC for the 12 months prior to the month in which it provides notice to CLEC that it identified a non-compliant circuit and for any additional months the circuit remains non-compliant until AT&T and or CLEC correct the non-compliance.
  - 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.
- 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, at both ends of the transport route, 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 described in the preceding sentence that CLEC 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. Also, to the extent Exhibit A contains UNE descriptions or USOCs that are not affected by the FCC UNE Relief Order, such UNEs and USOCs are listed solely for the convenience of the Parties and this Section 9 shall not alter the Parties' rights and obligations with respect to such UNEs and USOCs. If the FCC determines that additional wire centers are subject to forbearance, CLEC shall cease

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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&T, at AT&T's sole discretion, 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 nonrecurring 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) that applies under (i) above, or
  - iii. disconnect.
- b. AT&T reserves the right, subject to any backbilling limitation period set forth in the Agreement, to backbill CLEC for the difference between an UNE Dark Fiber Transport rate and the non-UNE rate that applies under this Section 9 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.
- 10. As of February 8, 2021, CLEC may no longer order new UNE Subloops or UNE Network Interface Devices (NIDs) pursuant to this Agreement.
- 11. 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.
- 12. To facilitate mutual planning by the Parties, CLEC shall endeavor to provide a non-binding 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.
- 13. 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 in accordance with the applicable FCC order. Notice will include applicable transition periods and any changes to rate(s), term(s) and/or condition(s) to the underlying Agreement.
- 14. The Agreement is hereby amended to reflect the organizational change as shown in Exhibit B.
- 15. 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.
- 16. 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.
- 17. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.
- 18. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.

Amendment – FCC UNE and Resale Forbearance includes FCC UNE Forbearance (Additional Relief)/AT&T-21 STATE
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19. 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.

#### Exhibit B

AT&TILEC("AT&T")	CARRIER Old Legal Name	CARRIER New Legal Name	Contract Type	Approval Date
Bellsouth Telecommunications, LLC d/b/a AT&T ALABAMA	MCImetro Access Transmission Services Corp.	MCImetro Access Transmission Services LLC	Interconnection	November 8, 2006
Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS	MCImetro Access Transmission Services Corp.	MCImetro Access Transmission Services LLC	Interconnection	March 27, 2006
Pacific Bell Telephone Company d/b/a AT&T CALIFORNIA	MCImetro Access Transmission Services Corp. d/b/a Verizon Access Transmission Services	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	September 1, 2006
Bellsouth Telecommunications, LLC d/b/a AT&T FLORIDA	MCImetro Access Transmission Services Corp. d/b/a Verizon Access Transmission Services	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	January 31, 2007
Bellsouth Telecommunications, LLC d/b/a AT&T GEORGIA	MCImetro Access Transmission Services Corp. d/b/a Verizon Access Transmission Services	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	December 12, 2006
Illinois Bell Telephone Company d/b/a AT&T ILLINOIS	MCImetro Access Transmission Services Corp. d/b/a Verizon	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	November 14, 2010

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AT&TILEC("AT&T")	CARRIER Old Legal Name	CARRIER New Legal Name	Contract Type	Approval Date
	Access Transmission Services			
Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA	MCImetro Access Transmission Services Corp. d/b/a Verizon Access Transmission Services	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	March 11, 2006
Southwestern Bell Telephone Company d/b/a AT&T KANSAS	MCImetro Access Transmission Services Corp. d/b/a Verizon Access Transmission Services	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	October 26, 2005
Bellsouth Telecommunications, LLC d/b/a AT&T KENTUCKY	MCImetro Access Transmission Services Corp. d/b/a Verizon Access Transmission Services	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	November 20, 2006
Bellsouth Telecommunications, LLC d/b/a AT&T LOUISIANA	MCImetro Access Transmission Services Corp. d/b/a Verizon Access Transmission Services	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	November 5, 2006
Michigan Bell Telephone Company d/b/a AT&T MICHIGAN	MCImetro Access Transmission Services Corp. d/b/a Verizon Access Transmission Services	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	December 18, 2003

AT&TILEC("AT&T")	CARRIER Old Legal Name	CARRIER New Legal Name	Contract Type	Approval Date
Bellsouth Telecommunications, LLC d/b/a AT&T MISSISSIPPI	MCImetro Access Transmission Services Corp. d/b/a Verizon Access Transmission Services	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	December 6, 2006
Southwestern Bell Telephone Company d/b/a AT&T MISSOURI	MCImetro Access Transmission Services Corp.	MCImetro Access Transmission Services Corp.	Interconnection	October 20, 2010
Nevada Bell Telephone Company d/b/a AT&T NEVADA and AT&T Wholesale	MCImetro Access Transmission Services Corp.	MCImetro Access Transmission Services LLC	Interconnection	February 24, 2003
Bellsouth Telecommunications, LLC d/b/a AT&T NORTH CAROLINA	MCImetro Access Transmission Services Corp.	MCImetro Access Transmission Services LLC	Interconnection	November 1, 2006
The Ohio Bell Telephone Company d/b/a AT&T OHIO	MCImetro Access Transmission Services Corp.	MCImetro Access Transmission Services LLC	Interconnection	February 13, 2003
Southwestern Bell Telephone Company d/b/a AT&T OKLAHOMA	MCImetro Access Transmission Services Corp. d/b/a Verizon Access Transmission Services	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	February 22, 2007
Bellsouth Telecommunications, LLC d/b/a AT&T SOUTH CAROLINA	MCImetro Access Transmission Services Corp. d/b/a Verizon Access Transmission Services	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	February 13, 2007

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AT&TILEC("AT&T")	CARRIER Old Legal Name	CARRIER New Legal Name	Contract Type	Approval Date
Bellsouth Telecommunications, LLC d/b/a AT&T TENNESSEE	MCImetro Access Transmission Services Corp.	MCImetro Access Transmission Services LLC	Interconnection	January 8, 2007
Southwestern Bell Telephone Company d/b/a AT&TTEXAS	MCImetro Access Transmission Services Corp.	MCImetro Access Transmission Services LLC	Interconnection	August 29, 2005
Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN	MCImetro Access Transmission Services Corp. d/b/a Verizon Access Transmission Services	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	July 18, 2007

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
13		UNBUNDLED EXCHANGE ACCESS LOOP D			NRBND	
13		UNBUNDLED EXCHANGE ACCESS LOOP 2-			U21	1
13		UNBUNDLED EXCHANGE ACCESS LOOP 2-			U21	2
13		UNBUNDLED EXCHANGE ACCESS LOOP 2-			U21	3
13			-Wire Analog Loop - Zone 4 (Urban Springfield)		U21	4
13		UNBUNDLED EXCHANGE ACCESS LOOP LO			UL2	
13		UNBUNDLED EXCHANGE ACCESS LOOP 4-			U4H	1
13		UNBUNDLED EXCHANGE ACCESS LOOP 4-			U4H	2
13		UNBUNDLED EXCHANGE ACCESS LOOP 4-			U4H	3
13			-Wire Analog Loop - Zone 4 (Urban Springfield)		U4H	4
13		UNBUNDLED EXCHANGE ACCESS LOOP 2-			U2Q	1
13		UNBUNDLED EXCHANGE ACCESS LOOP 2-			U2Q	2
13		UNBUNDLED EXCHANGE ACCESS LOOP 2-			U2Q	3
13			-Wire Digital Loop - Zone 4 (Urban Springfield)		U2Q	4
13		UNBUNDLED EXCHANGE ACCESS LOOP 4-			U4D1X	1
13		UNBUNDLED EXCHANGE ACCESS LOOP 4-			U4D1X	2
13		UNBUNDLED EXCHANGE ACCESS LOOP 4-			U4D1X	3
13		UNBUNDLED EXCHANGE ACCESS LOOP 4-			U4D1X	4
13		UNBUNDLED EXCHANGE ACCESS LOOP D			U4D3X	1
13		UNBUNDLED EXCHANGE ACCESS LOOP D			U4D3X	2
13		UNBUNDLED EXCHANGE ACCESS LOOP D			U4D3X	3
13		UNBUNDLED EXCHANGE ACCESS LOOP D			U4D3X	4
13	MO		-Wire Analog Loop Cross Connect to Collocation	LU1	UCXC2	
			-Wire Analog Loop Cross Connect to Collocation			
13	MO	UNBUNDLED EXCHANGE ACCESS LOOP (v		LU1	UCXD2	
13	MO		-Wire Analog Loop Cross Connect to Collocation	LU1	UCXC4	
			-Wire Analog Loop Cross Connect to Collocation			
13		UNBUNDLED EXCHANGE ACCESS LOOP (v		LU1	UCXD4	
13	MO		-Wire Digital Loop Cross Connect to Collocation	LU1	DXZLD	
40			-Wire Digital Loop Cross Connect to Collocation		5)/71.1	
13	MO	UNBUNDLED EXCHANGE ACCESS LOOP (v		LU1	DXZLJ	
13	MO	UNBUNDLED EXCHANGE ACCESS LOOP 4-		LU1	UCXHX	
13	МО	UNBUNDLED EXCHANGE ACCESS LOOP te		LU1	UDLD4	
13	МО	UNBUNDLED EXCHANGE ACCESS LOOP (E	S1 Loop Cross Connect to Multiplexer with testing EEL)	EE7MX	DXZLF	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			DS1 Loop Cross Connect to Multiplexer (EEL)-	,		+ +
13	MO	UNBUNDLED EXCHANGE ACCESS LOOP		EE7MX	NKCTD	
13	MO	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Cross Connect to Mux (EEL)		UCXM2	
13	MO	UNBUNDLED EXCHANGE ACCESS LOOP			UCXM4	
13			2-Wire Digital Loop Cross Connect to Mux (EEL)		UCXS2	
13		UNBUNDLED EXCHANGE ACCESS LOOP			UCXBX	
14	MO		PSD #1 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLAX	1
14	MO		PSD #1 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLAX	2
14	MO	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #1 - 2-Wire xDSL Loop - Zone 3 (Rural)		2SLAX	3
			PSD #1 - 2-Wire xDSL Loop - Zone 4 (Urban			
14	MO	UNBUNDLED EXCHANGE ACCESS LOOP			2SLAX	4
14	MO		PSD #2 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLCX	1
14			PSD #2 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLCX	2
14	MO	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #2 - 2-Wire xDSL Loop - Zone 3 (Rural)		2SLCX	3
4.4		LINDUNDUED EVOLUNDE ACCESS LOOD	PSD #2 - 2-Wire xDSL Loop - Zone 4 (Urban		001.07	
14 14	MO MO	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #3 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLCX 2SLBX	1
14			PSD #3 - 2-Wire xDSL Loop - Zone 1 (Orban STL, KS)		2SLBX 2SLBX	2
14	MO		PSD #3 - 2-Wire xDSL Loop - Zone 3 (Rural)		2SLBX	3
14	IVIO	ONDONDEED EXCHANGE ACCESS EOOF	PSD #3 - 2-Wire xDSL Loop - Zone 4 (Urban		ZOLDX	+ 3
14	МО	UNBUNDLED EXCHANGE ACCESS LOOP			2SLBX	4
14			PSD #4 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLDX	1
14	MO		PSD #4 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLDX	2
14	MO		PSD #4 - 2-Wire xDSL Loop - Zone 3 (Rural)		2SLDX	3
<u> </u>			PSD #4 - 2-Wire xDSL Loop - Zone 4 (Urban			+
14	MO	UNBUNDLED EXCHANGE ACCESS LOOP			2SLDX	4
14	MO		PSD #5 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		U2F	1
14	MO		PSD #5 - 2-Wire xDSL Loop - Zone 2 (Suburban)		U2F	2
14	MO	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #5 - 2-Wire xDSL Loop - Zone 3 (Rural)		U2F	3
			PSD #5 - 2-Wire xDSL Loop - Zone 4 (Urban			
14	MO	UNBUNDLED EXCHANGE ACCESS LOOP			U2F	4
14	MO		PSD #7 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLFX	1
14	MO		PSD #7 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLFX	2
14	MO	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #7 - 2-Wire xDSL Loop - Zone 3 (Rural)		2SLFX	3
			PSD #7 - 2-Wire xDSL Loop - Zone 4 (Urban			
14		UNBUNDLED EXCHANGE ACCESS LOOP			2SLFX	4
14	MO	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #3 - 4-Wire xDSL Loop - Zone 1 (Urban STL, KS)		4SL1X	1

Attachmount	Ctata	Product	Data Flamont Description	COS (Class of Samina)	USOC	7
Attachment 14	State MO		Rate Element Description PSD #3 - 4-Wire xDSL Loop - Zone 2 (Suburban)	COS (Class of Service)	4SL1X	<b>Zone</b> 2
14	MO		PSD #3 - 4-Wire xDSL Loop - Zone 2 (Suburbari) PSD #3 - 4-Wire xDSL Loop - Zone 3 (Rural)		4SL1X 4SL1X	3
14	IVIO	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #3 - 4-Wire xDSL Loop - Zone 4 (Urban		43L1A	3
14	МО	UNBUNDLED EXCHANGE ACCESS LOOP			4SL1X	4
13		UNBUNDLED EXCHANGE ACCESS LOOP			UY5FX	1
13	MO	UNBUNDLED EXCHANGE ACCESS LOOP			UY5FX	2
13	MO	UNBUNDLED EXCHANGE ACCESS LOOP			UY5FX	3
13	MO		IDSL Capable Loop - Zone 4 (Urban Springfield)		UY5FX	4
14	MO	LOOP MAKE-UP	Loop Qualification Process - Mechanized		NR98U	<u> </u>
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			
14	MO	LOOP MODIFICATION	Repeater (> than 17.5 Kft.same location/different cable)		NRBNP	
			DSL Conditioning - Removal of Excessive Bridged Taps			
14	MO	LOOP MODIFICATION	and Repeaters		NRBXH	
			DSL Conditioning - Incremental Removal of Excessive			
			Bridged Taps and Repeaters (>than 17.5K same			
14	MO	LOOP MODIFICATION	location/same cable)		NRBTV	
			DSL Conditioning - Incremental Additional Removal of			
4.4		LOOP MODIFICATION	Excessive Bridged Taps and Repeaters (>than 17.5K		NDDTM	
14 14	MO	LOOP MODIFICATION	same location/different cable)		NRBTW	
14	MO	LOOP MODIFICATION	DSL Conditioning - Removal of Excessive Bridged Taps		NRBXW	
			DSL Conditioning - Incremental Removal of Excessive			
14	МО	LOOP MODIFICATION	Bridged Tap (> than 17.5 Kft.same location/same cable)		NRBNK	
14	IVIO	LOOF MODIFICATION	DSL Conditioning - Incremental Additional Removal of		INICUIN	
			Excessive Bridged Tap (> than 17.5 Kft.same			
14	МО	LOOP MODIFICATION	location/different cable)		NRBNN	
1-1			DSL Conditioning - Removal of Excessive Bridged Taps		111.01111	
14	МО	LOOP MODIFICATION	and Load Coils		NRBXF	
			DSL Conditioning - Incremental Removal of Load Coil &			
			Excessive Bridge Tap (> than 17.5 Kft.same			
14	МО	LOOP MODIFICATION	location/same Cable)		NRBM8	

Attachment	State	Product	Rate Element Description COS (Class of Service	e) USOC	Zone
			DSL Conditioning - Incremental Additional Removal of		
			Load Coil & Excessive Bridge Tap (> than 17.5 Kft.same		
14	MO	LOOP MODIFICATION	location/different Cable)	NRBM9	
14	MO	LOOP MODIFICATION	DSL Conditioning - Removal of Load Coils	NRBXZ	
			DSL Conditioning - Incremental Removal of Load Coil (>		
14	MO	LOOP MODIFICATION	than 17.5 Kft.same location/same Cable)	NRBNJ	
14	МО	LOOP MODIFICATION	DSL Conditioning - Incremental Additional Removal of Load Coil (> than 17.5 Kft.same location/different Cable)	NRBNH	
			RABT - MMP - Removal of non-excessive bridged tap		
14	MO	LOOP MODIFICATION	DSL loops >0Kft. And <17.5Kft.	NRMRJ	
14	MO	LOOP MODIFICATION	RABT - MMP - Removal of All Bridged Tap DSL Loops 12Kft. To 17.5Kft.	NRMRP	
14	МО	LOOP MODIFICATION	RABT - MMP - Removal of non-excessive bridged tap DSL loops >17.5Kft DSL Loops - per element incremental	NRMRS	
4.4		LOOP MODIFICATION	RABT - MMP - Removal of All Bridged Tap DSL loops	NDMDM	
14	MO	LOOP MODIFICATION	>17.5KFt per element incremental	NRMRM	
14		LOOP MODIFICATION	DSL Shielded Loop Cross Connect to Collocation	UXRRX	
14	MO	LOOP MODIFICATION	2-Wire DSL Non-Shielded Cross Connect to Collocation	UCX92	
14 14		LOOP MODIFICATION	4-Wire DSL Non-Shielded Cross Connect to Collocation	UCX94 URCLD	
		LOOP MODIFICATION	LST performed on CODSLAM Loop		
13MR-SL	MO	SUB-LOOPS	LST performed on Sub Loop	URCLB	
13MR-SL	MO	SUB-LOOPS	ECS to SAI Subloop Charge 2-Wire Analog Zone 1 (Urban STL, KS)	U6LAP	1
13MR-SL	МО	SUB-LOOPS	ECS to SAI Subloop Charge 2-Wire Analog Zone 2 (Suburban)	U6LAP	2
13MR-SL	MO	SUB-LOOPS	ECS to SAI Subloop Charge 2-Wire Analog Zone 3 (Rural)	U6LAP	3
13MR-SL	MO	SUB-LOOPS	ECS to SAI Subloop Charge 2-Wire Analog Zone 4 (Urban Springfield)	U6LAP	4
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire Analog Zone 1 (Urban STL, KC)	U6LAQ	1
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire Analog Zone 2 (Suburban)	U6LAQ	2
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire Analog Zone 3 (Rural)	U6LAQ	3

Attachment	State	Product	Rate Element Description COS (Class of Service)	USOC	Zone
13MR-SL	MO	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire Analog Zone 4 (Urban Springfield)	U6LAQ	4
ISWIK-SL	IVIO	SUB-LOOPS	ECS to NID Subloop Charge 2-Wire Analog Zone 1	UOLAQ	+
13MR-SL	МО	SUB-LOOPS	(Urban STL, KC)	U6LAR	1
TOWNY-OL	IVIO	008-2001 0	ECS to NID Subloop Charge 2-Wire Analog Zone 2	OOL/TIT	+
13MR-SL	МО	SUB-LOOPS	(Suburban)	U6LAR	2
-			ECS to NID Subloop Charge 2-Wire Analog Zone 3		
13MR-SL	MO	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
40145 01			SAI to Terminal Subloop Charge 2-Wire Analog Zone 3		
13MR-SL	MO	SUB-LOOPS	(Rural)	U6LAS	3
40MD CI		CLID I CODO	SAI to Terminal Subloop Charge 2-Wire Analog Zone 4	LICLAC	4
13MR-SL	MO	SUB-LOOPS	(Urban Springfield) SAI to NID Subloop Charge 2-Wire Analog Zone 1	U6LAS	4
13MR-SL	МО	SUB-LOOPS	(Urban STL, KC)	U6LAT	1
TOWIN-OL	IVIO	30B-LOOF3	SAI to NID Subloop Charge 2-Wire Analog Zone 2	UOLAT	<del></del>
13MR-SL	МО	SUB-LOOPS	(Suburban)	U6LAT	2
TOWNY OL	IVIO	002 2001 0	SAI to NID Subloop Charge 2-Wire Analog Zone 3	002/11	<del></del>
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
40145 01			Terminal to NID Subloop Charge 2-Wire Analog Zone 4		
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)	U6LAU	4
40MD OL		CUD LOODS	ECS to SAI Subloop Charge 4-Wire Analog Zone 1	LICE ED	
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)	U6LEP	1

Attachment	State	Product	Rate Element Description COS (Class of Service)	USOC	Zone
13MR-SL	МО	SUB-LOOPS	ECS to SAI Subloop Charge 4-Wire Analog Zone 2 (Suburban)	U6LEP	2
13MR-SL	МО	SUB-LOOPS	ECS to SAI Subloop Charge 4-Wire Analog Zone 3 (Rural)	U6LEP	3
13MR-SL	МО	SUB-LOOPS	ECS to SAI Subloop Charge 4-Wire Analog Zone 4 (Urban Springfield)	U6LEP	4
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 4-Wire Analog Zone 1 (Urban STL, KC)	U6LEQ	1
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 4-Wire Analog Zone 2 (Suburban)	U6LEQ	2
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 4-Wire Analog Zone 3 (Rural)	U6LEQ	3
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 4-Wire Analog Zone 4 (Urban Springfield)	U6LEQ	4
13MR-SL	МО	SUB-LOOPS	ECS to NID Subloop Charge 4-Wire Analog Zone 1 (Urban STL, KC)	U6LER	1
13MR-SL	МО	SUB-LOOPS	ECS to NID Subloop Charge 4-Wire Analog Zone 2 (Suburban)	U6LER	2
13MR-SL	МО	SUB-LOOPS	ECS to NID Subloop Charge 4-Wire Analog Zone 3 (Rural)	U6LER	3
13MR-SL	МО	SUB-LOOPS	ECS to NID Subloop Charge 4-Wire Analog Zone 4 (Urban Springfield) SAI to Terminal Subloop Charge 4-Wire Analog Zone 1	U6LER	4
13MR-SL	МО	SUB-LOOPS	(Urban STL, KC) SAI to Terminal Subloop Charge 4-Wire Analog Zone 1 (SAI to Terminal Subloop Charge 4-Wire Analog Zone 2	U6LES	1
13MR-SL	МО	SUB-LOOPS	(Suburban) SAI to Terminal Subloop Charge 4-Wire Analog Zone 2 (Suburban)	U6LES	2
13MR-SL	МО	SUB-LOOPS	(Rural) SAI to Terminal Subloop Charge 4-Wire Analog Zone 3 (Rural)	U6LES	3
13MR-SL	МО	SUB-LOOPS	(Urban Springfield) SAI to NID Subloop Charge 4-Wire Analog Zone 4 SAI to NID Subloop Charge 4-Wire Analog Zone 1	U6LES	4
13MR-SL	МО	SUB-LOOPS	(Urban STL, KC) SAI to NID Subloop Charge 4-Wire Analog Zone 2	U6LET	1
13MR-SL	МО	SUB-LOOPS	(Suburban)  SAI to NID Subloop Charge 4-Wire Analog Zone 2  (Suburban)	U6LET	2
13MR-SL	МО	SUB-LOOPS	(Rural)	U6LET	3

Attachment	State	Product	Rate Element Description COS (Class of Service)	USOC	Zone
			SAI to NID Subloop Charge 4-Wire Analog Zone 4		
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)	U6LET	4
42MD CI	MO	CLIP LOOPS	Terminal to NID Subloop Charge 4-Wire Analog Zone 1	LICE ELL	1
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC) Terminal to NID Subloop Charge 4-Wire Analog Zone 2	U6LEU	1
13MR-SL	МО	SUB-LOOPS	(Suburban)	U6LEU	2
13WIN-3L	IVIO	300-2001 3	Terminal to NID Subloop Charge 4-Wire Analog Zone 3	OOLLO	+ -
13MR-SL	МО	SUB-LOOPS	(Rural)	U6LEU	3
10111111 02		002 2001 0	Terminal to NID Subloop Charge 4-Wire Analog Zone 4	00220	+ -
13MR-SL	MO	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
13MR-SL	МО	SUB-LOOPS	ECS to SAI Subloop Charge 2-Wire DSL Zone 3 (Rural)	U6LCP	3
			ECS to SAI Subloop Charge 2-Wire DSL Zone 4 (Urban		+ -
13MR-SL	MO	SUB-LOOPS	Springfield)	U6LCP	4
			ECS to Terminal Subloop Charge 2-Wire DSL Zone 1		
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)	U6LCQ	1
			ECS to Terminal Subloop Charge 2-Wire DSL Zone 2		
13MR-SL	MO	SUB-LOOPS	(Suburban)	U6LCQ	2
40145 01			ECS to Terminal Subloop Charge 2-Wire DSL Zone 3		
13MR-SL	MO	SUB-LOOPS	(Rural)	U6LCQ	3
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield)	U6LCQ	4
ISIVIN-SL	IVIO	30B-LOOF3	ECS to NID Subloop Charge-2-Wire DSL Zone 1 (Urban	UULCQ	+ 4
13MR-SL	МО	SUB-LOOPS	STL, KC)	U6LCR	1
TOWN	1010	202 2001 0	ECS to NID Subloop Charge-2-Wire DSL Zone 2	OULUIT	+ '
13MR-SL	МО	SUB-LOOPS	(Suburban)	U6LCR	2
13MR-SL	МО	SUB-LOOPS	ECS to NID Subloop Charge 2-Wire DSL Zone 3 (Rural)	U6LCR	3
			ECS to NID Subloop Charge 2-Wire DSL Zone 4 (Urban		1
13MR-SL	MO	SUB-LOOPS	Springfield)	U6LCR	4
			SAI to Terminal Subloop Charge 2-Wire DSL Zone 1		
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)	U6LCS	1

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
			SAI to Terminal Subloop Charge 2-Wire DSL Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LCS	2
13MR-SL	МО	SUB-LOOPS	SAI to Terminal Subloop Charge 2-Wire DSL Zone 3 (Rural)		U6LCS	3
ISWIK-SL	IVIO	SUB-LOOPS	SAI to Terminal Subloop Charge 2-Wire DSL Zone 4		UOLUS	3
13MR-SL	МО	SUB-LOOPS	(Urban Springfield)		U6LCS	4
			SAI to NID Subloop Charge 2-Wire DSL Zone 1 (Urban		00000	
13MR-SL	MO	SUB-LOOPS	STL, KC)		U6LCT	1
			SAI to NID Subloop Charge 2-Wire DSL Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LCT	2
13MR-SL	MO	SUB-LOOPS	SAI to NID Subloop Charge 2-Wire DSL Zone 3 (Rural)		U6LCT	3
13MR-SL		SUB-LOOPS	SAI to NID Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield)		U6LCT	
13WR-SL	MO	SUB-LOOPS	Terminal to NID Subloop Charge 2-Wire DSL Zone 1		UblCT	4
13MR-SL	МО	SUB-LOOPS	(Urban STL, KC)		U6LCU	1
TOWNY OF	1010	002 2001 0	Terminal to NID Subloop Charge 2-Wire DSL Zone 2		00200	'
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LCU	2
			Terminal to NID Subloop Charge 2-Wire DSL Zone 3			
13MR-SL	MO	SUB-LOOPS	(Rural)		U6LCU	3
			Terminal to NID Subloop Charge 2-Wire DSL Zone 4			
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)		U6LCU	4
13MR-SL	МО	SUB-LOOPS	ECS to SAI Subloop Charge 4-Wire DSL Zone 1 (Urban STL, KC)		U6LGP	1
13WK-3L	IVIO	SUB-LOUPS	ECS to SAI Subloop Charge 4-Wire DSL Zone 2		UOLGP	I
13MR-SL	МО	SUB-LOOPS	(Suburban)		U6LGP	2
1011111 02		002 200. 0	(Cubulbull)		30201	_
13MR-SL	MO	SUB-LOOPS	ECS to SAI Subloop Charge 4-Wire DSL Zone 3 (Rural)		U6LGP	3
			ECS to SAI Subloop Charge 4-Wire DSL Zone 4 (Urban			
13MR-SL	MO	SUB-LOOPS	Springfield)		U6LGP	4
40MD 01		OUD LOOPS	ECS to Terminal Subloop Charge 4-Wire DSL Zone 1		1101.00	
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)  ECS to Terminal Subloop Charge 4-Wire DSL Zone 2		U6LGQ	1
13MR-SL	МО	SUB-LOOPS	(Suburban)		U6LGQ	2
TOWN COL	1010	000 2001 0	ECS to Terminal Subloop Charge 4-Wire DSL Zone 3		00200	
13MR-SL	МО	SUB-LOOPS	(Rural)		U6LGQ	3
			ECS to Terminal Subloop Charge 4-Wire DSL Zone 4			
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)		U6LGQ	4

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Attachment	State	Product	Rate Element Description COS (Class of Service)	USOC	Zone
40MD OI			ECS to NID Subloop Charge 4-Wire DSL Zone 1 (Urban	LIGLOD	
13MR-SL	MO	SUB-LOOPS	STL, KC)  ECS to NID Subloop Charge 4-Wire DSL Zone 2	U6LGR	1
13MR-SL	МО	SUB-LOOPS	(Suburban)	U6LGR	2
13IVIIN-3L	IVIO	30B-E001 3	(Suburbarr)	OOLGIN	
13MR-SL	МО	SUB-LOOPS	ECS to NID Subloop Charge 4-Wire DSL Zone 3 (Rural)	U6LGR	3
			ECS to NID Subloop Charge 4-Wire DSL Zone 4 (Urban		
13MR-SL	MO	SUB-LOOPS	Springfield)	U6LGR	4
			SAI to Terminal Subloop Charge 4-Wire DSL Zone 1		
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)	U6LGS	1
			SAI to Terminal Subloop Charge 4-Wire DSL Zone 2		
13MR-SL	MO	SUB-LOOPS	(Suburban)	U6LGS	2
40MD OI		CLID I CODO	SAI to Terminal Subloop Charge 4-Wire DSL Zone 3	1101.00	
13MR-SL	MO	SUB-LOOPS	(Rural) SAI to Terminal Subloop Charge 4-Wire DSL Zone 4	U6LGS	3
13MR-SL	МО	SUB-LOOPS	(Urban Springfield)	U6LGS	4
13WIN-3L	IVIO	30B-E001 3	SAI to NID Subloop Charge 4-Wire DSL Zone 1 (Urban	UULGG	+
13MR-SL	МО	SUB-LOOPS	STL, KC)	U6LGT	1
		332 233. 3	SAI to NID Subloop Charge 4-Wire DSL Zone 2	3020.	
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
			SAI to NID Subloop Charge 4-Wire DSL Zone 4 (Urban		
13MR-SL	MO	SUB-LOOPS	Springfield)	U6LGT	4
			Terminal to NID Subloop Charge 4-Wire DSL Zone 1		
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)	U6LGU	1
40MD CI	140	CUD LOOPS	Terminal to NID Subloop Charge 4-Wire DSL Zone 2	1101 011	
13MR-SL	MO	SUB-LOOPS	(Suburban) Terminal to NID Subloop Charge 4-Wire DSL Zone 3	U6LGU	2
13MR-SL	МО	SUB-LOOPS	(Rural)	U6LGU	3
IOIVIN-OL	IVIO	005-1001 0	Terminal to NID Subloop Charge 4-Wire DSL Zone 4	JULGU	3
13MR-SL	МО	SUB-LOOPS	(Urban Springfield)	U6LGU	4
		2.2.2	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

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			Subloop Cross Connect 4-Wire DSL Non-Central Office			
13MR-SL	MO	SUB-LOOPS	Originating		UKCZ4	4
13		UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop Cross Connect to POA - Method 1		UXRA1	1
13	MO	UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop Cross Connect to POA - Method 2		UXRA2	2
13		UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop Cross Connect to POA - Method 3		UXRA3	3
13		UNBUNDLED DEDICATED TRANSPORT	4-Wire Analog Loop Cross Connect to POA - Method 1		UXRB1	1
13	MO	UNBUNDLED DEDICATED TRANSPORT	4-Wire Analog Loop Cross Connect to POA - Method 2		UXRB2	2
13		UNBUNDLED DEDICATED TRANSPORT	4-Wire Analog Loop Cross Connect to POA - Method 3		UXRB3	3
13		UNBUNDLED DEDICATED TRANSPORT	2-Wire Digital Loop Cross Connect to POA - Method 1		UXRC1	1
13		UNBUNDLED DEDICATED TRANSPORT	2-Wire Digital Loop Cross Connect to POA - Method 2		UXRC2	2
13		UNBUNDLED DEDICATED TRANSPORT	2-Wire Digital Loop Cross Connect to POA - Method 3		UXRC3	3
13	MO	UNBUNDLED DEDICATED TRANSPORT	4-Wire Digital Loop Cross Connect to POA - Method 1		UXRD1	1
13		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
			Dedicated Transport Cross Connectto POA: DS1 -			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Method 1		UXRQ1	1
			Dedicated Transport Cross Connect to POA: DS1 -			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Method 2		UXRQ2	2
4.0			Dedicated Transport Cross Connect to POA: DS1 -		10/000	
13	MO	UNBUNDLED DEDICATED TRANSPORT	Method 3		UXRQ3	3
40		LINIDI INDI ED DEDIGATED TOANGOODT	Dedicated Transport Cross Connect to POA: DS3 -			_
13	MO	UNBUNDLED DEDICATED TRANSPORT	Method 1			1
40	140	LINIDUNDUED DEDICATED TO ANODODT	Dedicated Transport Cross Connect to POA: DS3 -			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Method 2			2
42	MO	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connect to POA: DS3 - Method 3			3
13	MO	UNBUNDLED DEDICATED TRANSPORT				3
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 1 (Urban STL, KC)		ULNHS	1
13	IVIO	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 2		ULINIO	l I
13	МО	UNBUNDLED DEDICATED TRANSPORT	(Suburban)		ULNHS	2
13	IVIO	ONDONDLED DEDICATED TRANSPORT	(Ouburball)		ULINIO	
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 3 (Rural)		ULNHS	3
			DT-DS1 Interoffice Transport, First Mile - Zone 4 (Urban			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Springfield)		ULNHS	4
13	MO	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Interzone		ULNHS	ı
			DT-DS1 Interoffice Transport, Each Additional Mile -			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Urban STL, KC)		ULNHS	1

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
40		LINDUNDUED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile -		LILAULO	
13	MO	UNBUNDLED DEDICATED TRANSPORT	Zone 2 (Suburban) DT-DS1 Interoffice Transport, Each Additional Mile -		ULNHS	2
13	МО	UNBUNDLED DEDICATED TRANSPORT	Zone 3 (Rural)		ULNHS	3
10	IVIO	ONBONDEED DEDICATED TRANSFORT	DT-DS1 Interoffice Transport, Each Additional Mile -		OLIVITO	
13	MO	UNBUNDLED DEDICATED TRANSPORT	Zone 4 (Urban Springfield)		ULNHS	4
			DT-DS1 Interoffice Transport, Each Additional Mile -			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Interzone		ULNHS	1
			DT-DS3 Interoffice Transport, First Mile - Zone 1 (Urban			
13	MO	UNBUNDLED DEDICATED TRANSPORT	STL, KC)		ULNJS	1
			DT-DS3 Interoffice Transport, First Mile - Zone 2			
13	MO	UNBUNDLED DEDICATED TRANSPORT	(Suburban)		ULNJS	2
40		LINIDI INIDI ED DEDIGATED TRANSDORT	DT D00   ( " T			
13	MO	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 3 (Rural) DT-DS3 Interoffice Transport, First Mile - Zone 4 (Urban		ULNJS	3
13	МО	UNBUNDLED DEDICATED TRANSPORT	Springfield)		ULNJS	4
13	MO	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Interzone		ULNJS	+ +
10	IVIO	ONDONDEED DEDICATED TRANSFORT	DT-DS3 Interoffice Transport, Each Additional Mile -		OLIVOO	'
13	МО	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
			DT-DS3 Interoffice Transport, Each Additional Mile -			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Zone 3 (Rural)		ULNJS	3
			DT-DS3 Interoffice Transport, Each Additional Mile -			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Zone 4 (Urban Springfield)		ULNJS	4
			DT-DS3 Interoffice Transport, Each Additional Mile -			
13		UNBUNDLED DEDICATED TRANSPORT	Interzone	LIDATTY	ULNJS	I
13		UNBUNDLED DEDICATED TRANSPORT	DT Cross Connect - DS1 to Collocation	UBNTX	DXZTA NKCTE	
13 13		UNBUNDLED DEDICATED TRANSPORT UNBUNDLED DEDICATED TRANSPORT	DT Cross Connect - DS1 to Collocation - Disconnect DT Cross Connect - DS3 to Collocation	UBNTX	UCXJX	
13	MO	UNBUNDLED DEDICATED TRANSPORT	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	
	0		Dark Fiber - Interoffice per foot Zone 1(Urban STL,		02.0%	+
13	MO	UNBUNDLED DEDICATED TRANSPORT	KS)		ULNCF	1
13		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

Attachment	State	Product	Rate Element Description COS (Class of Service)	USOC	Zone
			Dark Fiber - Interoffice per foot Zone 4 Urban		
13	MO	UNBUNDLED DEDICATED TRANSPORT	(Springfield)	ULNCF	4
13	MO	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber Cross Connect - Interoffice	UKCJX	1
13	MO	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice Inquiry	NR9D6	
13	MO	UNBUNDLED EXCHANGE ACCESS LOOP	Routine Modifications of Existing Facilities	N3RUE	
		OPERATIONS SUPPORT SYSTEMS			
7	MO	(OSS)	800 Database - Toll Free Database Query		
		OPERATIONS SUPPORT SYSTEMS			
7	MO		800 Database - Call Handling and Destination		
13	MO		Service Order Charge - Manual New - Complex	NRBUR	
13	MO		Service Order Charge - Manual Change - Complex	NRBUP	
13	MO		Service Order Charge - Manual Record - Complex	NRBUV	
13	MO		Service Order Charge - Manual Disconnect - Complex	NRBUX	
13	MO	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Manual Expedited - Complex	NRMV2	
13	МО	UNBUNDLED EXCHANGE ACCESS LOOP		NRMV6	
			Service Order Charge - Manual Due Date Change or		
13	MO	UNBUNDLED EXCHANGE ACCESS LOOP		NRMV4	
13	MO		Service Order Charge - Electronic New - Complex	NRBAW	
13	MO		Service Order Charge - Electronic Change - Complex	NR9G8	
13	MO		Service Order Charge - Electronic Record - Simple	NR9GU	
13	MO	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Electronic Record - Complex	NR9G7	
13	МО	UNBUNDLED EXCHANGE ACCESS LOOP		NR9G9	
13	MO	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Electronic Expedited - Complex	NRMVX	
13	МО	UNBUNDLED EXCHANGE ACCESS LOOP		NRMVY	
13	MO	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Electronic Due Date Change or Cancellation - Complex	NRMVZ	