

DOCKET NO. 20230014-TP

Sally Briar Area Manager-Regulatory Relations FILED 1/12/2023 DOCUMENT NO. 00209-2023 sb1621@att.com FPSC - COMMISSION CLERK www.att.com

4426 Savage Pointe Dr. Franklin, TN 37064 T: (630)460-5833

January 12, 2023

Adam J. Teitzman Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Re: Approval of Amendment to the Interconnection, Unbundling, Resale and Collocation Agreement between BellSouth Telecommunications, LLC d/b/a AT&T Florida d/b/a AT&T Southeast and MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services (f/k/a MCImetro Access Transmission Services Corp) ("CLEC")

Mr. Teitzman:

Attached for filing and approval is an Amendment to the Interconnection, Unbundling, Resale and Collocation Agreement between BellSouth Telecommunications, LLC d/b/a AT&T Florida d/b/a AT&T Southeast and CLEC. The underlying agreement was filed on November 2, 2006 in Docket Number 20050419-TP.

Please contact me if you have any questions regarding this filing.

Sincerely,

Sally Brian

Sally Briar

Area Manager-Regulatory Relations

Attachment

Signature Page/AT&T-21STATE
Page 1 of 2

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

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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:	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

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.
- 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.

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

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	MCImetro Access Transmission Services LLC d/b/a Verizon Access Transmission Services	Interconnection	November 14, 2010
Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA	MCImetro Access Transmission Services LLCd/b/a Verizon Access Transmission Services	Interconnection	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

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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

PRICING SHEETS Exhibit A – DS1 DS3 Local Wholesale Transport

Exhibit A Version: 2Q22 - LWT - 06/17/22	
	Exhibit

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
		AT&T LOCAL WHOLESALE								
LWT	FL	TRANSPORT	Interoffice Channel - DS1 - per mile (Effective July 12, 2022 - July 11, 2023)	U1TD1	1L5XX		.27			mile
LWT	FL	AT&T LOCAL WHOLESALE TRANSPORT	Interoffice Channel - DS1 - per mile (Effective July 12, 2023 - July 11, 2024)	U1TD1	1L5XX		\$ 0.54			
		AT&T LOCAL WHOLESALE								
LWT	FL	TRANSPORT	Interoffice Channel - DS1 - per mile (Effective July 12, 2024 - July 11, 2025)	U1TD1	1L5XX		\$ 2.70			
		AT&T LOCAL WHOLESALE	Interoffice Channel - DS1 - Facility Termination (Effective July 12, 2022 -							
LWT	FL	TRANSPORT	July 11, 2023)	U1TD1	U1TF1		\$ 132.66	\$ 105.54	\$ 98.47	
		AT&T LOCAL WHOLESALE	Interoffice Channel - DS1 - Facility Termination (Effective July 12, 2023 -							
LWT	FL	TRANSPORT	July 11, 2024)	U1TD1	U1TF1		\$ 265.32	\$ 105.54	\$ 98.47	
		AT&T LOCAL WHOLESALE	Interoffice Channel - DS1 - Facility Termination (Effective July 12, 2024 -							
LWT	FL	TRANSPORT	July 11, 2025)	U1TD1	U1TF1		\$ 1,326.60	\$ 105.54	\$ 98.47	
		AT&T LOCAL WHOLESALE								
LWT	FL	TRANSPORT	Interoffice Channel - DS3 - per mile (Effective July 12, 2022 - July 11, 2023)	U1TD3	1L5XX		\$ 5.80			mile
		AT&T LOCAL WHOLESALE								
LWT	FL	TRANSPORT	Interoffice Channel - DS3 - per mile (Effective July 12, 2023 - July 11, 2024)	U1TD3	1L5XX		\$ 11.60			
		AT&T LOCAL WHOLESALE								
LWT	FL	TRANSPORT	Interoffice Channel - DS3 - per mile (Effective July 12, 2024 - July 11, 2025)	U1TD3	1L5XX		\$ 58.00			
		AT&T LOCAL WHOLESALE	Interoffice Channel - DS3 - Facility Termination (Effective July 12, 2022 -	===					4 040	
LWT	FL	TRANSPORT	July 11, 2023)	U1TD3	U1TF3		\$ 1,606.50	\$ 335.46	\$ 219.28	
		AT&T LOCAL WHOLESALE	Interoffice Channel - DS3 - Facility Termination (Effective July 12, 2023 -	114703	114750		4 2 24 2 2	4 225	4 240 22	
LWT	FL	TRANSPORT	July 11, 2024)	U1TD3	U1TF3		\$ 3,213.00	\$ 335.46	\$ 219.28	
		AT&T LOCAL WHOLESALE	Interoffice Channel - DS3 - Facility Termination (Effective July 12, 2024 -	114703	114750		446.065.55	4 225	4 240 22	
LWT	FL	TRANSPORT	July 11, 2025)	U1TD3	U1TF3		\$ 16,065.00	\$ 335.46	\$ 219.28	

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
		UNBUNDLED DEDICATED								
13	FL	TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX		\$ 0.19			mile
		UNBUNDLED DEDICATED								
13	FL	TRANSPORT	Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1		\$ 88.44	\$ 105.54	\$ 98.47	
		UNBUNDLED DEDICATED								
13	FL	TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX		\$ 3.87			mile
		UNBUNDLED DEDICATED								
13	FL	TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3		\$ 1,071.00	\$ 335.46	\$ 219.28	

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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

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

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 [.]	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

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.

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

Amendment – FCC UNE and Resale Forbearance includes FCC UNE Forbearance (Additional Relief)/AT&T-21STATE
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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.
- 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 BellTelephone Company d/b/a AT&TOHIO	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
			2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	Zone 1	UEANL	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEANL	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEANL	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEANL	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEANL	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	Zone 3 [DISCONNECT]	UEANL	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEANL	UEASL
			2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEANL	UEASL
			2-Wire Analog Voice Grade Loop - Service Level 1-		_
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEANL	UEASL
			2-Wire Analog Voice Grade Loop - Service Level 1-		_
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEANL	UEASL
			2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEANL	UEASL
		<u>-</u>	2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEANL	UEASL
		<u>-</u>	2-Wire Analog Voice Grade Loop - Manual Order		
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEANL	UEAMC
40		LINDUNDLED EVOLUNDE ACCESS LOCA	2-Wire Analog Voice Grade Loop - Order Coordination	LIFANI	00001
13	FL		for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEANL	UREPN
40		LINDUNDLED EVOLIANCE ACCESS LOOP	Bulk Migration, per 2 Wire Voice Loop-SL1	LIFANI	LIDEDN
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEANL	UREPN
10	EI	LINDUNDI ED EVOUANCE ACCESS LOOD	Bulk Migration Order Coordination, per 2 Wire Voice	LIFANI	LIDEDM
13 14	FL FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	UEANL UEQ	UREPM UEQ2X
14	ΓL	DINDUNDLED EVOURINGE ACCESS FOOD	2-vvire oribunaled copper Loop - Non-Designed Zone 1	UEQ	UEQZA

2 Wire Unbundled Copper Loop - Non-Designed - Zone UEQ						
2-Wire Unbundled Copper Loop - Non-Designed Zone 1 14 FL UNBUNDLED EXCHANGE ACCESS LOOP DISCONNECT]						
14 FL UNBUNDLED EXCHANGE ACCESS LOOP DISCONNECT] 14 FL UNBUNDLED EXCHANGE ACCESS LOOP 2 2 Wire Unbundled Copper Loop - Non-Designed - Zone 14 FL UNBUNDLED EXCHANGE ACCESS LOOP 2 2 Wire Unbundled Copper Loop - Non-Designed - Zone 14 FL UNBUNDLED EXCHANGE ACCESS LOOP 2 2 Wire Unbundled Copper Loop - Non-Designed - Zone 14 FL UNBUNDLED EXCHANGE ACCESS LOOP 3 2 Wire Unbundled Copper Loop - Non-Designed - Zone 14 FL UNBUNDLED EXCHANGE ACCESS LOOP 3 2 Wire Unbundled Copper Loop - Non-Designed - Zone 14 FL UNBUNDLED EXCHANGE ACCESS LOOP 3 2 Wire Unbundled Copper Loop - Tag Loop at End User 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Premise 2 Wire Unbundled Copper Loop - Loop Testing - Basic 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Additional Half Hour 2 Wire Unbundled Copper Loop - Loop Testing - Basic 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Additional Half Hour 2 Wire Unbundled Copper Loop - Loop Testing - Basic 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 16 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 17 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 18 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 2-Wire Analog Voice Grade Loop - Switch-As-Is 18 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-St2 UEA 19 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-St2 UEA 2-Wire Analog Voice Grade Loop - Switch-As-Is 2-Wire Analog Voice Grade Loop - Switch-As-Is 3 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire Voice 2-Wire Analog Voice Grade Loop - Switch-As-Is 4 Wire Analog Voice Grade Loop - Switch-As-Is 5 FL UNBUNDLED EXCHANGE ACCESS LOOP	Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
2 Wire Unbundled Copper Loop - Non-Designed - Zone UEQ						
14 FL UNBUNDLED EXCHANGE ACCESS LOOP 2 14 FL UNBUNDLED EXCHANGE ACCESS LOOP 2 [DISCONNECT] 15 FL UNBUNDLED EXCHANGE ACCESS LOOP 2 [DISCONNECT] 16 FL UNBUNDLED EXCHANGE ACCESS LOOP 3 [DISCONNECT] 17 FL UNBUNDLED EXCHANGE ACCESS LOOP 3 [DISCONNECT] 18 FL UNBUNDLED EXCHANGE ACCESS LOOP 3 [DISCONNECT] 19 UNBUNDLED EXCHANGE ACCESS LOOP 3 [DISCONNECT] 10 UNBUNDLED EXCHANGE ACCESS LOOP 4 [DISCONNECT] 11 FL UNBUNDLED EXCHANGE ACCESS LOOP 5 [DISCONNECT] 12 Wire Unbundled Copper Loop - Non-Designed - Zone 1 [URQ 2 [14	FL			UEQ	UEQ2X
2 Wire Unbundled Copper Loop - Non-Designed - Zone 14 FL UNBUNDLED EXCHANGE ACCESS LOOP 2 [DISCONNECT] 2 Wire Unbundled Copper Loop - Non-Designed - Zone 14 FL UNBUNDLED EXCHANGE ACCESS LOOP 3 14 FL UNBUNDLED EXCHANGE ACCESS LOOP 3 [DISCONNECT] 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Unbundled Copper Loop - Switch-As-Is 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration or per 2 Wire UCL-ND 16 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration per 2 Wire UCL-ND 17 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration per 2 Wire UCL-ND 18 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration per 2 Wire UCL-ND UEQ 19 CONVERSION OF CONVERSION OF CONVERSION OF CONVERSION OF SWItch-As-Is 10 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration or Per Coordination, per 2 Wire UCL-ND 10 CONVERSION OF COORDINATION, per 2 Wire UCL-ND 19 CONVERSION OF CONVERSION OF CONVERSION OF COORDINATION, per 2 Wire UCL-ND 2 C-Wire Analog Voice Grade Loop - Switch-As-Is 10 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration or order Coordination, per 2 Wire UCL-ND 2 C-Wire Analog Voice Grade Loop - Switch-As-Is 10 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration order Coordination, per 2 Wire UCL-ND 2 C-Wire Analog Voice Grade Loop - Switch-As-Is 10 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration order Coordination, per 2 Wire Voice Loop-SL2 3 Wire Analog Voice Grade Loop - Switch-As-Is 4 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL2 4 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL2 4 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire Voice UEA 4 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire Voice UEA 4 UNBUNDLE	4.4				UEO	UEQ2X
14 FL UNBUNDLED EXCHANGE ACCESS LOOP 2 [DISCONNECT] UEQ 2 Wire Unbundled Copper Loop - Non-Designed - Zone 14 FL UNBUNDLED EXCHANGE ACCESS LOOP 3 [2 Wire Unbundled Copper Loop - Non-Designed - Zone 3 [DISCONNECT] UEQ 2 Wire Unbundled Copper Loop - Tag Loop at End User 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Premise 2 Wire Unbundled Copper Loop - Tag Loop at End User 2 Wire Unbundled Copper Loop - Tag Loop at End User 2 Wire Unbundled Copper Loop - Tag Loop at End User 2 Wire Unbundled Copper Loop - Loop Testing - Basic 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP 1st Half Hour UEQ 2 Wire Unbundled Copper Loop - Loop Testing - Basic 4 Wire Unbundled Copper Loop - Loop Testing - Basic 2 Wire Unbundled Copper Loop - Loop Testing - Basic 4 Wire Unbundled Copper Loop - Loop Testing - Basic 4 Wire Unbundled Copper Loop - Loop - Vire Unbundled Copper UEQ 4 Wire Unbundled Copper Loop - Loop - Vire Unbundled Copper UEQ 4 Wire Unbundled Copper Loop - Vire Unbundled Copper UEQ 4 Wire Unbundled Copper Loop - Vire Unbundled Copper UEQ 4 Wire Unbundled Copper Loop - Vire Unbundled Copper UEQ 4 Wire Unbundled Copper Loop - Vire Unbundled Copper UEQ 4 Wire Unbundled Copper Loop - Vire Unbundled Copper UEQ 4 Wire Unbundled Copper Loop - Vire Unbundled Copper UEQ 4 Wire Unbundled Copper Loop - Vire Unbundled Copper UEQ 5 Wire Unbundled Copper Loop - Vire Unbundled Copper UEQ 6 Vire Unbundled Copper Loop - Vire Unbundled Copper UEQ 6 Vire Unbundled Copper Loop - Vire UCL-ND UEQ 6 Vire Unbundled Copper Loop - Vire UCL-ND UEQ 6 Vire Unbundled Copper Loop - Vire UCL-ND UEQ 6 Vire Unbundled Copper Loop - Vire UCL-ND UEQ 6 Vire Unbundled Copper Loop - Vire UCL-ND UEQ 6 Vire Unbundled Copper Loop - Vire Ucl-ND UEQ 6 Vire Unbundled Copper Loop - Vire Ucl-ND UEQ 6 Vire Unbundled Copper Loop - Vire Ucl-ND UEQ 6 Vire Analog Voice Grade Loop - Switch-As-Is 7 Vire Vire Voice UEA 7 Vire Analog Voice Grade Loop - Vire Voice UEA 8 Vire Analog Voice Grade Loop - Vire Voice 8 Vire Analog Voice Grade Loop - Vire Voice 8 Vire Analog Voice Grade Loop -	14	FL			UEQ	UEQZX
2 Wire Unbundled Copper Loop - Non-Designed - Zone 14 FL UNBUNDLED EXCHANGE ACCESS LOOP 14 FL UNBUNDLED EXCHANGE ACCESS LOOP 3 [DISCONNECT] 14 FL UNBUNDLED EXCHANGE ACCESS LOOP Premise 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Premise 2 Wire Unbundled Copper Loop - Tag Loop at End User 2 Wire Unbundled Copper Loop - Loop Testing - Basic 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Premise 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Is Half Hour 2 Wire Unbundled Copper Loop - Loop Testing - Basic 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Public Half Hour 2 Wire Unbundled Copper Loop - Loop Testing - Basic 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration or Wire Unbundled Copper 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND UEQ 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND UEQ 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration order Coordination, per 2 Wire UCL-ND UEQ 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration order Coordination, per 2 Wire UCL-ND UEQ 2-Wire Analog Voice Grade Loop - Switch-As-Is 13 FL UNBUNDLED EXCHANGE ACCESS LOOP Conversion rate per UNE Loop, Single LSR, (per DS0) UEA 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 2-Wire Analog Voice Grade Loop - Switch-As-Is 3 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration order Coordination, per 2 Wire Voice 4 Bulk Migration order Coordination, per 2 Wire Voice 5 FL UNBUNDLED EXCHANGE ACCESS LOOP LOOP-SL2 UEA 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration order Coordination, per 2 Wire Voice 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UEA 16 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UEA 17 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UEA 18 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UEA 19 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UEA 4-Wire Analog Voice Grade Loop - Zone 1 4-Wire Analog Voice Grade Loop - Zone 1 4-Wire Analog Voice Grade Loop - Zone 1	1.1				LIEO	UEQ2X
14 FL UNBUNDLED EXCHANGE ACCESS LOOP 3 2 Wire Unbundled Copper Loop - Non-Designed - Zone 14 FL UNBUNDLED EXCHANGE ACCESS LOOP 3 [DISCONNECT] 2 Wire Unbundled Copper Loop - Tag Loop at End User 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP 1st Half Hour 2 Wire Unbundled Copper Loop - Loop Testing - Basic 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP 1st Half Hour 2 Wire Unbundled Copper Loop - Loop Testing - Basic 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Public Hour 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration of Wire Unbundled Copper 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration order Coordination, per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire UCL-ND 16 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire UCL-ND 17 PL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire UCL-ND 18 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire UCL-ND 19 PL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 10 PL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 10 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 10 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 10 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 11 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire Voice 11 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire Voice 11 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire Voice 12 UEA 13 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire Voice 14 Wire Analog Voice Grade Loop - Zone 1 15 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Orde	14	FL	ONDONDLED EXCHANGE ACCESS LOOP 2	Wire Unbundled Conner Lean Non Designed Zone	UEQ	UEQZA
2 Wire Unbundled Copper Loop - Non-Designed - Zone 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Premise 2 Wire Unbundled Copper Loop - Tag Loop at End User 2 Wire Unbundled Copper Loop - Loop Testing - Basic 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Premise 2 Wire Unbundled Copper Loop - Loop Testing - Basic 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Additional Half Hour 2 Wire Unbundled Copper Loop - Loop Testing - Basic 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Additional Half Hour 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop - Non-Designed (per loop) 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Unbundled Copper 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND [DISCONNECT] UEQ 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND [UEQ DISCONNECT] UEQ 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire UCL-ND UEQ 2 Wire Analog Voice Grade Loop - Switch-As-Is 13 FL UNBUNDLED EXCHANGE ACCESS LOOP Conversion rate per UNE Loop, Single LSR, (per DS0) UEA 2 - Wire Analog Voice Grade Loop - Switch-As-Is 13 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 2 - Wire Analog Voice Grade Loop - Switch-As-Is 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 16 UNBUNDLED EXCHANGE ACCESS LOOP A Wire Analog Voice Grade Loop - Zone 1 17 UEA 18 FL UNBUNDLED EXCHANGE ACCESS LOOP A Wire Analog Voice Grade Loop - Zone 1 18 FL UNBUNDLED EXCHANGE ACCESS LOOP A Wire Analog Voice Grade Loop - Zone 1 19 UEA	1/1	FI			LIEO	UEQ2X
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2 Wire Unbundled Copper Loop - Tag Loop at End User 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Premise 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP 1st Half Hour 2 Wire Unbundled Copper Loop - Loop Testing - Basic 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Additional Half Hour 2 Wire Unbundled Copper Loop - Loop Testing - Basic 14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Additional Half Hour 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration 2 Wire Unbundled Copper Loop - Non-Designed (per loop) 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire UCL-ND 2-Wire Analog Voice Grade Loop - Switch-As-Is 13 FL UNBUNDLED EXCHANGE ACCESS LOOP 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Conversion rate per UNE Loop, Single LSR, (per DS0) 16 FL UNBUNDLED EXCHANGE ACCESS LOOP 17 SPL UNBUNDLED EXCHANGE ACCESS LOOP 18 FL UNBUNDLED EXCHANGE ACCESS LOOP 19 Sulk Migration Order Coordination, per 2 Wire Voice Loop-SL2 2-Wire Analog Voice Grade Loop - Switch-As-Is 10 SPL UNBUNDLED EXCHANGE ACCESS LOOP 11 SPL UNBUNDLED EXCHANGE ACCESS LOOP 12 Switch-As-Is 13 FL UNBUNDLED EXCHANGE ACCESS LOOP 14 Switch Algorithm Algorith	14	FI			LIFO	UEQ2X
14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP Premise 2 Wire Unbundled Copper Loop - Loop Testing - Basic 2 Wire Unbundled Copper Loop - Loop Testing - Basic 2 Wire Unbundled Copper Loop - Loop Testing - Basic 2 Wire Unbundled Copper Loop - Loop Testing - Basic 3 Wire Unbundled Copper Loop - Loop Testing - Basic 4 Wire Unbundled Copper Loop - Loop Testing - Basic 4 Manual Order Coordination 2 Wire Unbundled Copper Loop - Non-Designed (per loop) UEQ Loop - Septimber Loop - Switch-As-Is Loop Loop - Non-Designed Loop -	17				OLQ	OLQZA
2 Wire Unbundled Copper Loop - Loop Testing - Basic UNBUNDLED EXCHANGE ACCESS LOOP 1st Half Hour 2 Wire Unbundled Copper Loop - Loop Testing - Basic UNBUNDLED EXCHANGE ACCESS LOOP Additional Half Hour 4 Manual Order Coordination 2 Wire Unbundled Copper UEQ 4 Manual Order Coordination 2 Wire Unbundled Copper UEQ 4 Manual Order Coordination 2 Wire Unbundled Copper UEQ 4 Manual Order Coordination 2 Wire Unbundled Copper UEQ 5 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND [DISCONNECT] UEQ 5 Vire Analog Voice Grade Loop - Switch-As-Is 13 FL UNBUNDLED EXCHANGE ACCESS LOOP Conversion rate per UNE Loop, Single LSR, (per DS0) UEA 2-Wire Analog Voice Grade Loop - Switch-As-Is UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UEA Bulk Migration Order Coordination, per 2 Wire Voice UEA 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UEA 16 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UEA 17 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UEA 18 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UEA 19 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UEA 10 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UEA 11 VINBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UEA 12 VIRE Analog Voice Grade Loop - Zone 1 UEA 4-Wire Analog Voice Grade Loop - Zone 1 UEA 4-Wire Analog Voice Grade Loop - Zone 1 UEA	14R-CU	FI		11 1 1	UEO	URETL
14R-CU FL UNBUNDLED EXCHANGE ACCESS LOOP 2 Wire Unbundled Copper Loop - Loop Testing - Basic 2 Wire Unbundled Copper Loop - Loop Testing - Basic 2 Wire Unbundled Copper Loop - Loop Testing - Basic 4 Wire Unbundled Copper Loop - Non-Designed (per loop) 4 Wire Unbundled Copper Loop - Non-Designed (per loop) UEQ	111100				024	ONLITE
2 Wire Unbundled Copper Loop - Loop Testing - Basic UEQ Manual Order Coordination 2 Wire Unbundled Copper 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop - Non-Designed (per loop) 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND [DISCONNECT] 16 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire UCL-ND 2-Wire Analog Voice Grade Loop - Switch-As-Is 13 FL UNBUNDLED EXCHANGE ACCESS LOOP Conversion rate per UNE Loop, Single LSR, (per DS0) 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL2 Bulk Migration Order Coordination, per 2 Wire Voice 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 Bulk Migration Order Coordination, per 2 Wire Voice 15 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 Bulk Migration Order Coordination, per 2 Wire Voice UEA 13 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 Bulk Migration Order Coordination, per 2 Wire Voice UEA 4-Wire Analog Voice Grade Loop - Zone 1 UEA 4-Wire Analog Voice Grade Loop - Zone 1 UEA UNBUNDLED EXCHANGE ACCESS LOOP [DISCONNECT] UEA	14R-CU	FL			UEQ	URET1
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Manual Order Coordination 2 Wire Unbundled Copper Loop - Non-Designed (per loop) UEQ Loop - Non-Designed (per loop) UEQ UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND UEQ UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire UCL-ND [DISCONNECT] UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire UCL-ND UEQ UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire UCL-ND UEQ UNBUNDLED EXCHANGE ACCESS LOOP Conversion rate per UNE Loop, Single LSR, (per DS0) UEA VWIRE Analog Voice Grade Loop - Switch-As-Is UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration, per 2 Wire Voice Loop-SL2 UNBUNDLED EXCHANGE ACCESS LOOP Bulk Migration Order Coordination, per 2 Wire Voice UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 UEA UNBUNDLED EXCHANGE ACCESS LOOP [DISCONNECT] UEA	14R-CU	FL			UEQ	URETA
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15 FL UNBUNDLED EXCHANGE ACCESS LOOP Loop-SL2 13 FL UNBUNDLED EXCHANGE ACCESS LOOP 4-Wire Analog Voice Grade Loop - Zone 1 4-Wire Analog Voice Grade Loop - Zone 1 13 FL UNBUNDLED EXCHANGE ACCESS LOOP [DISCONNECT] UEA	15	FL			UEA	UREPN
13 FL UNBUNDLED EXCHANGE ACCESS LOOP 4-Wire Analog Voice Grade Loop - Zone 1 4-Wire Analog Voice Grade Loop - Zone 1 13 FL UNBUNDLED EXCHANGE ACCESS LOOP [DISCONNECT] UEA						
4-Wire Analog Voice Grade Loop - Zone 1 13 FL UNBUNDLED EXCHANGE ACCESS LOOP [DISCONNECT] UEA						UREPM
13 FL UNBUNDLED EXCHANGE ACCESS LOOP [DISCONNECT] UEA	13	FL			UEA	UEAL4
	40				115.4	115414
13 FL UNBUNDLED EXCHANGE ACCESS LOOP 4-WIFE ANAIOG VOICE GRADE LOOP - ZONE Z UEA UEA						UEAL4
4-Wire Analog Voice Grade Loop - Zone 2	13	FL			UEA	UEAL4
	12			•	ΠΕΛ	UEAL4

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEA	UEAL4
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Zone 3 [DISCONNECT] 4-Wire Analog Voice Grade Loop - Switch-As-Is	UEA	UEAL4
13	FL		Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL
13			4-Wire Analog Voice Grade Loop - Switch-As-Is		
13	FL		Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UDN	U1L2X
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UDN	U1L2X
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UDN	U1L2X
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UDN	U1L2X
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UDN	U1L2X
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire ISDN Digital Grade Loop - Zone 3 [DISCONNECT] 2 Wire Unbundled ADSL Loop including manual service	UDN	U1L2X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry & facility reservation - Zone 1	UAL	UAL2X
14	FL		2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UAL	UAL2X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UAL	UAL2X
14	FL		2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2 [DISCONNECT]	UAL	UAL2X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UAL	UAL2X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UAL	UAL2X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UAL	UAL2W
14	FL		2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1 [DISCONNECT]	UAL	UAL2W
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 2	UAL	UAL2W

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc
4.4			2 Wire Unbundled ADSL Loop without manual service	1141	LIALOVA
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry & facility reservation - Zone 2 [DISCONNECT] 2 Wire Unbundled ADSL Loop without manual service	UAL	UAL2W
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	•	UAL	UAL2W
17	' -	CHRONDLED EXCHANGE ACCESS EGGI	2 Wire Unbundled ADSL Loop without manual service	UAL	UALZVV
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry & facility reservaton - Zone 3 [DISCONNECT]	UAL	UAL2W
	· -		2 Wire Unbundled HDSL Loop including manual service	<u> </u>	07.2211
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UHL	UHL2X
			2 Wire Unbundled HDSL Loop including manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry & facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2X
			2 Wire Unbundled HDSL Loop including manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UHL	UHL2X
4.4		UNDUNDUED EVOLUNDOE A COECO LOCA	2 Wire Unbundled HDSL Loop including manual service		11111 007
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry & facility reservation - Zone 2 [DISCONNECT]	UHL	UHL2X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service	UHL	UHL2X
14	FL.	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service	OHL	UNLZX
14	FL	 UNBUNDLED EXCHANGE ACCESS LOOP	inquiry & facility reservation - Zone 3 [DISCONNECT]	UHL	UHL2X
		ONDONDEED EXONIMINATION AND THE PROPERTY OF TH	2 Wire Unbundled HDSL Loop without manual service	OTILE .	OTTEZX
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UHL	UHL2W
			2 Wire Unbundled HDSL Loop without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2W
			2 Wire Unbundled HDSL Loop without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UHL	UHL2W
			2 Wire Unbundled HDSL Loop without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL2W
4.4		LINDUNDI ED EVOLIANOE A COECO I COD	2 Wire Unbundled HDSL Loop without manual service		11111 0147
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UHL	UHL2W
14	FL	I INBLINDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL2W
14	FL		4 Wire Unbundled HDSL Loop including manual service	UNL	UNLZVV
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UHL	UHL4X
			4 Wire Unbundled HDSL Loop including manual service	STIL	J. 12 170
14	FL		inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL4X

Attachmant	Ctata	Pro dust	Rate Element Description	COS (Class of Samiles)	11800
Attachment	State	Product	4-Wire Unbundled HDSL Loop including manual service	COS (Class of Service)	USOC
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UHL	UHL4X
	' -	CHECHELE EXCHANGE ACCESS ESSI	4-Wire Unbundled HDSL Loop including manual service	OTIL	OTILTA
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL4X
			4-Wire Unbundled HDSL Loop including manual service	<u> </u>	0.12.01
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UHL	UHL4X
			4-Wire Unbundled HDSL Loop including manual service	-	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4X
			4-Wire Unbundled HDSL Loop without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1	UHL	UHL4W
			4-Wire Unbundled HDSL Loop without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL4W
			4-Wire Unbundled HDSL Loop without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UHL	UHL4W
			4-Wire Unbundled HDSL Loop without manual service		
14	FL		inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL4W
			4-Wire Unbundled HDSL Loop without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UHL	UHL4W
			4-Wire Unbundled HDSL Loop without manual service		
14	FL		inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4W
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		USL	USLXX
13	FL		4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT]	USL	USLXX
13 13	FL FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 2 4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	USL USL	USLXX
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		USL	USLXX
13	FL		4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	USL	USLXX
13	1 -		4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate	USL	USLAA
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		USL	URESL
10	1 -		4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate		OT (LOL
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		USL	URESP
	-		2-Wire Unbundled Copper Loop-Designed including		3.1201
14	FL		manual service inquiry & facility reservation - Zone 1	UCL	UCLPB
			2-Wire Unbundled Copper Loop-Designed including		
			manual service inquiry & facility reservation - Zone 1		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCLPB

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc
			2-Wire Unbundled Copper Loop-Designed including		
14	FL		manual service inquiry & facility reservation - Zone 2	UCL	UCLPB
			2-Wire Unbundled Copper Loop-Designed including		
			manual service inquiry & facility reservation - Zone 2		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCLPB
			2 Wire Unbundled Copper Loop-Designed including		
14	FL		manual service inquiry & facility reservation - Zone 3	UCL	UCLPB
			2 Wire Unbundled Copper Loop-Designed including		
4.4			manual service inquiry & facility reservation - Zone 3	1101	LIOLDD
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCLPB
14	FL		2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1	UCL	UCLPW
14	FL		2-Wire Unbundled Copper Loop-Designed without	UGL	UCLPVV
			manual service inquiry and facility reservation - Zone 1		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCLPW
17	- ' -		2-Wire Unbundled Copper Loop-Designed without	002	OOLI W
14	FL		manual service inquiry and facility reservation - Zone 2	UCL	UCLPW
			2-Wire Unbundled Copper Loop-Designed without		332
			manual service inquiry and facility reservation - Zone 2		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCLPW
			2-Wire Unbundled Copper Loop-Designed without		
14	FL		manual service inquiry and facility reservation - Zone 3	UCL	UCLPW
			2-Wire Unbundled Copper Loop-Designed without		
			manual service inquiry and facility reservation - Zone 3		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCLPW
			2-Wire Unbundled Copper Loop - Order Coordination for		
15	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCLMC
			4-Wire Copper Loop-Designed including manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCL4S
4.4			4-Wire Copper Loop-Designed including manual service	1101	110140
14	FL		inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCL4S
4.4			4-Wire Copper Loop-Designed including manual service	1101	1101.40
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	Inquiry and facility reservation - Zone 2 4-Wire Copper Loop-Designed including manual service	UCL	UCL4S
1.1	FL		inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCL4S
14	ΓL	UNDUNDLED EVCUAINGE ACCESS FOOD	inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCL45

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc
			4-Wire Copper Loop-Designed including manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCL4S
			4-Wire Copper Loop-Designed including manual service		
14	FL		inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCL4S
			4-Wire Copper Loop-Designed without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCL4W
			4-Wire Copper Loop-Designed without manual service		
14	FL		inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCL4W
			4-Wire Copper Loop-Designed without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCL4W
			4-Wire Copper Loop-Designed without manual service		
14	FL		inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCL4W
			4-Wire Copper Loop-Designed without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCL4W
			4-Wire Copper Loop-Designed without manual service		
14	FL		inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCL4W
			4-Wire Copper Loop - Order Coordination for Unbundled		
15	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCLMC
			4-Wire Copper Loop - Order Coordination for Specified		
15	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEA, UDN, UAL, UHL, UDL,USL	OCOSL
			2-Wire Analog Voice Grade Loop - Service Level 2		
13	FL		w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 2		
			w/Loop or Ground Start Signaling - Zone 1		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 2		
13	FL		w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 2		
			w/Loop or Ground Start Signaling - Zone 2		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 2		
13	FL		w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2
	<u> </u>		2-Wire Analog Voice Grade Loop - Service Level 2		
			w/Loop or Ground Start Signaling - Zone 3		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2

		1			
Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc
Attachment	Otate	Troduct	2-Wire Analog Voice Grade Loop - Service Level 2	OOO (Glass of Gervice)	0000
13	FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2
10	1 -	CIVE EGGI GGIVIIVIII VGEII VG	2-Wire Analog Voice Grade Loop - Service Level 2	141040	OLAIVE
13	FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1 [DISCONNECT]	NTCVG	UEAR2
10	1 -	CIVE EGGI GGIVIIVIII VGEII VG	2-Wire Analog Voice Grade Loop - Service Level 2	141040	OLATE
13	FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2
10		CIVE EGGI GGIVIIVIII VGEII VG	2-Wire Analog Voice Grade Loop - Service Level 2	141040	OL/ II (Z
13	FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2 [DISCONNECT]	NTCVG	UEAR2
10	'-	CIVE EGGI GGIVIIVIII VGEII VG	2-Wire Analog Voice Grade Loop - Service Level 2	141040	OL/ II (Z
13	FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2
10		CIVE EGGI GGIVIIVIII VGEII VG	2-Wire Analog Voice Grade Loop - Service Level 2	141040	OLIVI
13	FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2
	. –		2-Wire Analog Voice Grade Loop - Switch-As-Is		02/1112
13	FL	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL
	. –		Conversion rate per ente 200p; emigre 2011; (per 200)	111010	01,4202
			2-Wire Analog Voice Grade Loop - Switch-As-Is		
13	FL	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Spreadsheet, (per DS0)	NTCVG	URESP
			2-Wire Analog Voice Grade Loop - Loop Tagging -		
13	FL	UNE LOOP COMMINGLING	Service Level 2 (SL2)	NTCVG	URETL
13	FL	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 1	NTCVG	UEAL4
			4-Wire Analog Voice Grade Loop - Zone 1		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4
13	FL	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4
			4-Wire Analog Voice Grade Loop - Zone 2		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4
13	FL	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4
			4-Wire Analog Voice Grade Loop - Zone 3		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4
			4-Wire Analog Voice Grade Loop - Switch-As-Is		
13	FL	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL
			4-Wire Analog Voice Grade Loop - Switch-As-Is		
13	FL	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Spreadsheet, (per DS0)	NTCVG	URESP
13	FL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 1	NTCD1	USLXX
13	FL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT]	NTCD1	USLXX

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc
13	FL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2	NTCD1	USLXX
13	FL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	NTCD1	USLXX
13	FL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3	NTCD1	USLXX
13	FL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	NTCD1	USLXX
			4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate		
13	FL	UNE LOOP COMMINGLING	per UNE Loop, Single LSR, (per DS1)	NTCD1	URESL
			4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate		
13	FL	UNE LOOP COMMINGLING	per UNE Loop, Spreadsheet, (per DS1)	NTCD1	URESP
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1	NTCUD	UDL2X
			4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2	NTCUD	UDL2X
			4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3	NTCUD	UDL2X
			4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	NTCUD	UDL4X
			4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	NTCUD	UDL4X
			4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	NTCUD	UDL4X
			4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1	NTCUD	UDL9X
			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL9X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	NTCUD	UDL9X
			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL9X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	NTCUD	UDL9X
			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL9X

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 1	NTCUD	UDL19
			4 Wire Unbundled Digital 19.2 Kbps - Zone 1		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 2	NTCUD	UDL19
			4 Wire Unbundled Digital 19.2 Kbps - Zone 2		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 3	NTCUD	UDL19
			4 Wire Unbundled Digital 19.2 Kbps - Zone 3		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	NTCUD	UDL56
			4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	NTCUD	UDL56
			4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3	NTCUD	UDL56
			4 Wire Unbundled Digital Loop 56 Kbps - Zone 3		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	NTCUD	UDL64
			4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL64
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2	NTCUD	UDL64
			4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL64
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	NTCUD	UDL64
_	_		4 Wire Unbundled Digital Loop 64 Kbps - Zone 3		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL64
			4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps -		
40			Switch-As-Is Conversion rate per UNE Loop, Single	NTCUS	LIBEO.
13	FL	UNE LOOP COMMINGLING	LSR, (per DS0)	NTCUD	URESL
			4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps -		
40			Switch-As-Is Conversion rate per UNE Loop,	NTCUE	LIDEOD
13	FL	UNE LOOP COMMINGLING	Spreadsheet, (per DS0)	NTCUD	URESP

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps - Order Coordination for Specified Conversion Time (per		
15	FL	UNE LOOP COMMINGLING	LSR)	NTCVG, NTCUD, NTCD1	OCOSL
			,	UDC, UEA, UDL, UDN, USL,	
				UAL, UHL, UCL, NTCVG,	
				NTCUD, NTCD1, U1TD1, U1TD3,	
				U1TDX, U1TS1, U1TVX, UDF,	
				UDFCX, UDLSX, UE3, ULDD1,	
				ULDD3, ULDDX, ULDS1, ULDVX,	
			Maintenance of Service Charge, Basic Time, per half	UNC1X, UNC3X, UNCDX,	
13	FL	MAINTENANCE OF SERVICE	hour	UNCSX, UNCVX, ULS	MVVBT
				UDC, UEA, UDL, UDN, USL,	
				UAL, UHL, UCL, NTCVG,	
				NTCUD, NTCD1, U1TD1, U1TD3,	
				U1TDX, U1TS1, U1TVX, UDF,	
				UDFCX, UDLSX, UE3, ULDD1,	
				ULDD3, ULDDX, ULDS1, ULDVX,	
				UNC1X, UNC3X, UNCDX,	
13	FL	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Overtime, per half hour	UNCSX, UNCVX, ULS	MVVOT
				UDC, UEA, UDL, UDN, USL,	
				UAL, UHL, UCL, NTCVG,	
				NTCUD, NTCD1, U1TD1, U1TD3,	
				U1TDX, U1TS1, U1TVX, UDF,	
				UDFCX, UDLSX, UE3, ULDD1,	
				ULDD3, ULDDX, ULDS1, ULDVX,	
40		MAINTENANCE OF CERVICE		UNC1X, UNC3X, UNCDX,	NA 0 (DT
13	FL	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Premium, per half hour	UNCSX, UNCVX, ULS	MVVPT
			Unbundled Loop Modification, Removal of Load Coils - 2		
14	FL	LOOP MODIFICATION	Wire pair less than or equal to 18k ft, per Unbundled	UAL, UHL, UCL, UEQ, ULS, UEA,	LILMOL
14	FL	LOOP MODIFICATION	Loop Unbundled Loop Modification Removal of Load Coils - 4	UEANL, UEPSR, UEPSB	ULM2L
14	FL	LOOP MODIFICATION	Wire less than or equal to 18K ft, per Unbundled Loop		ULM4L
14	FL	LOOF WODIFICATION	Unbundled Loop Modification Removal of Bridged Tap	UHL, UCL, UEA UAL, UHL, UCL, UEQ, ULS, UEA,	ULIVI4L
14	FL	LOOP MODIFICATION	Removal, per unbundled loop	UEANL, UEPSR, UEPSB	ULMBT

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			Sub-Loop - Per Cross Box Location - CLEC Feeder		
13MR-SL	FL	SUB-LOOPS	Facility Set-Up	UEANL, UEF	USBSA
40MD CI		CLIP I COPC	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel	LIEANU LIEE	LICECE
13MR-SL	FL	SUB-LOOPS	Set-Up	UEANL, UEF	USBSB
40MD 01			Sub-Loop - Per Building Equipment Room - CLEC	LIFANI	LIODOO
13MR-SL	FL	SUB-LOOPS	Feeder Facility Set-Up	UEANL	USBSC
40MD CI		CLID I CODS	Sub-Loop - Per Building Equipment Room - Per 25 Pair	LIFANII	LICDOD
13MR-SL	FL	SUB-LOOPS	Panel Set-Up	UEANL	USBSD
40MD 01			Sub-Loop Distribution Per 2-Wire Analog Voice Grade	LIFANI	LIODNIO
13MR-SL	FL	SUB-LOOPS	Loop - Zone 1	UEANL	USBN2
40MD 01			Sub-Loop Distribution Per 2-Wire Analog Voice Grade		LIODNIO
13MR-SL	FL	SUB-LOOPS	Loop - Zone 1 [DISCONNECT]	UEANL	USBN2
401417 01			Sub-Loop Distribution Per 2-Wire Analog Voice Grade		LIODNIO
13MR-SL	FL	SUB-LOOPS	Loop - Zone 2	UEANL	USBN2
40145 01			Sub-Loop Distribution Per 2-Wire Analog Voice Grade		LIODNIO
13MR-SL	FL	SUB-LOOPS	Loop - Zone 2 [DISCONNECT]	UEANL	USBN2
401417 01			Sub-Loop Distribution Per 2-Wire Analog Voice Grade		LIODNIO
13MR-SL	FL	SUB-LOOPS	Loop - Zone 3	UEANL	USBN2
401.45.01			Sub-Loop Distribution Per 2-Wire Analog Voice Grade		
13MR-SL	FL	SUB-LOOPS	Loop - Zone 3 [DISCONNECT]	UEANL	USBN2
4.0			Order Coordination for Unbundled Sub-Loops, per sub-		
13	FL	SUB-LOOPS	loop pair	UEANL	USBMC
40145 01			Sub-Loop Distribution Per 4-Wire Analog Voice Grade		
13MR-SL	FL	SUB-LOOPS	Loop - Zone 1	UEANL	USBN4
			Sub-Loop Distribution Per 4-Wire Analog Voice Grade		
13MR-SL	FL	SUB-LOOPS	Loop - Zone 1 [DISCONNECT]	UEANL	USBN4
40145 01			Sub-Loop Distribution Per 4-Wire Analog Voice Grade		
13MR-SL	FL	SUB-LOOPS	Loop - Zone 2	UEANL	USBN4
			Sub-Loop Distribution Per 4-Wire Analog Voice Grade		
13MR-SL	FL	SUB-LOOPS	Loop - Zone 2 [DISCONNECT]	UEANL	USBN4
			Sub-Loop Distribution Per 4-Wire Analog Voice Grade		
13MR-SL	FL	SUB-LOOPS	Loop - Zone 3	UEANL	USBN4
			Sub-Loop Distribution Per 4-Wire Analog Voice Grade		
13MR-SL	FL	SUB-LOOPS	Loop - Zone 3 [DISCONNECT]	UEANL	USBN4
13MR-SL	FL	SUB-LOOPS	Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	UEANL	USBR2

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc
			Sub-Loop 2-Wire Intrabuilding Network Cable (INC)		
13MR-SL	FL	SUB-LOOPS	[DISCONNECT]	UEANL	USBR2
13MR-SL	FL	SUB-LOOPS	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	UEANL	USBR4
40MD CL		CLID I OODC	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	LIFANI	LICDD4
13MR-SL 13MR-SL	FL	SUB-LOOPS SUB-LOOPS	[DISCONNECT]	UEANL UEANL	USBR4 URET1
	FL	SUB-LOOPS	Loop Testing - Basic 1st Half Hour		
13MR-SL	FL	SUB-LOUPS	Loop Testing - Basic Additional Half Hour	UEANL	URETA
13MR-SL	FL	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	UEF	UCS2X
			2 Wire Copper Unbundled Sub-Loop Distribution - Zone		
13MR-SL	FL	SUB-LOOPS	1 [DISCONNECT] 2 Wire Copper Unbundled Sub-Loop Distribution - Zone	UEF	UCS2X
13MR-SL	FL	SUB-LOOPS	2 Wire Copper Oribundled Sub-Loop Distribution - Zone 2	UEF	UCS2X
13MR-SL	FL	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 [DISCONNECT]	UEF	UCS2X
13MR-SL	FL	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	UEF	UCS2X
13MR-SL	FL	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 [DISCONNECT]	UEF	UCS2X
13	FL	SUB-LOOPS	Order Coordination for Unbundled Sub-Loops, per sub-loop pair	UEF	USBMC
13MR-SL	FL	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone	UEF	UCS4X
13MR-SL	FL	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1 [DISCONNECT]	UEF	UCS4X
13MR-SL	FL	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	UEF	UCS4X
13MR-SL	FL	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 [DISCONNECT]	UEF	UCS4X
13MR-SL	FL	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	UEF	UCS4X
13MR-SL	FL	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 [DISCONNECT]	UEF	UCS4X
13MR-SL	FL	SUB-LOOPS	Loop Tagging Service Level 1, Unbundled Copper Loop, Non-Designed and Distribution Subloops	UEF, UEANL	URETL

A44	State	Durchest	Deta Elamont Description	COO (Class of Comics)	11000
Attachment	State	Product	Rate Element Description	COS (Class of Service) UEF	USOC
13MR-SL	FL FL	SUB-LOOPS	Loop Testing - Basic 1st Half Hour	UEF	URET1
13MR-SL	FL	SUB-LOOPS	Loop Testing - Basic Additional Half Hour	UEF	URETA
40		CLIP LOOPS	Unbundled Sub-Loop Modification - 2-W Copper Dist	HEE	LILMOV
13	FL	SUB-LOOPS	Load Coil/Equip Removal per 2-W PR	UEF	ULM2X
40		CLIP LOOPS	Unbundled Sub-loop Modification - 4-W Copper Dist	HEE	LILMAN
13	FL	SUB-LOOPS	Load Coil/Equip Removal per 4-W PR	UEF	ULM4X
40			Unbundled Sub-Loop Modification, Removal of Bridge		LUADT
13	FL	SUB-LOOPS	Tap, per unbundled loop	UEF	ULMBT
13MR-SL	FL	SUB-LOOPS	Unbundled Network Terminating Wire (UNTW) per Pair	UENTW	UENPP
13	FL	ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-2 lines	UENTW	UND12
13	FL	ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-6 lines	UENTW	UND16
13	FL	ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 2 W	UENTW	UNDC2
13	FL	ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 4W	UENTW	UNDC4
13	FL	UNE OTHER, PROVISIONING ONLY - NO RATE	Unbundled Contact Name, Provisioning Only - no rate	UAL, UCL, UDC, UDL, UDN, UEA, UHL, UEANL, UEF, UEQ, UENTW, NTCVG, NTCUD, NTCD1, USL	UNECN
			Unbundled DS1 Loop - Superframe Format Option - no	- , -	
13	FL	RATE	rate	USL, NTCD1	CCOSF
13	FL	UNE OTHER, PROVISIONING ONLY - NO RATE	Unbundled DS1 Loop - Expanded Superframe Format option - no rate	USL, NTCD1	CCOEF
13	FL	UNE OTHER, PROVISIONING ONLY - NO RATE	NID - Dispatch and Service Order for NID installation	UENTW	UNDBX
13MR-SL	FL	UNE OTHER, PROVISIONING ONLY - NO RATE	Rate	UENTW	UENCE
14	FL	LOOP MAKE-UP	Loop Makeup - Preordering Without Reservation, per working or spare facility queried (Manual).	UMK	UMKLW
14	FL	LOOP MAKE-UP	Loop Makeup - Preordering With Reservation, per spare facility queried (Manual).	UMK	UMKLP
14	FL	LOOP MAKE-UP	Loop MakeupWith or Without Reservation, per working or spare facility queried (Mechanized)	UMK	UMKMQ
14R-LS	FL	LINE SPLITTING	End User Ordering - Central Office Based - Line Splitting - per line activation DLEC owned splitter	UEPSR, UEPSB	UREOS
14R-LS	FL	LINE SPLITTING	End User Ordering - Central Office Based -Line Splitting - per line activation AT&T owned - physical	UEPSR, UEPSB	UREBP

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			End User Ordering - Central Office Based -Line Splitting -		
			per line activation AT&T owned - physical		
14R-LS	FL	LINE SPLITTING	[DISCONNECT]	UEPSR, UEPSB	UREBP
440.10		LINE COLUTING	End User Ordering - Central Office Based -Line Splitting -	HEDOD HEDOD	LIDED\/
14R-LS	FL	LINE SPLITTING	per line activation AT&T owned - virtual	UEPSR, UEPSB	UREBV
			End User Ordering - Central Office Based -Line Splitting -		
14R-LS	FL	LINE SPLITTING	per line activation AT&T owned - virtual [DISCONNECT]	UEPSR, UEPSB	UREBV
111125		2.112 01 2.111110	per mile deut due it that entred thinked [Elegerint Est]	021 011, 021 03	OT LEST
			End User Ordering - Remote Site Line Splitting -		
			Unbundled Exchange Access Loop - 2 Wire Analog		
14R-LS	FL	LINE SPLITTING	Voice Grade Loop-Service Level 1-Line Splitting- Zone 1	UEPSR, UEPSB	UEALS
			End User Ordering - Remote Site Line Splitting -		
			Unbundled Exchange Access Loop - 2 Wire Analog		
			Voice Grade Loop-Service Level 1-Line Splitting- Zone 1		
14R-LS	FL	LINE SPLITTING	[DISCONNECT]	UEPSR, UEPSB	UEALS
			End User Ordering - Remote Site Line Splitting -		
445.10		LINE OR ITTING	Unbundled Exchange Access Loop - 2 Wire Analog	HEDOD HEDOD	115450
14R-LS	FL	LINE SPLITTING	Voice Grade Loop-Service Level 1-Line Splitting- Zone 1	UEPSR, UEPSB	UEABS
			End User Ordering - Remote Site Line Splitting - Unbundled Exchange Access Loop - 2 Wire Analog		
			Voice Grade Loop-Service Level 1-Line Splitting- Zone 1		
14R-LS	FL	LINE SPLITTING	[DISCONNECT]	UEPSR, UEPSB	UEABS
1411-20	1 -	LINE OF EFFINO	[BIOGOTHTEOT]	OLI OIX, OLI OD	OLABO
			End User Ordering - Remote Site Line Splitting -		
			Unbundled Exchange Access Loop - 2 Wire Analog		
14R-LS	FL	LINE SPLITTING	Voice Grade Loop- Service Level 1-Line Splitting-Zone 2	UEPSR, UEPSB	UEALS
			End User Ordering - Remote Site Line Splitting -	•	
			Unbundled Exchange Access Loop - 2 Wire Analog		
			Voice Grade Loop- Service Level 1-Line Splitting-Zone 2		
14R-LS	FL	LINE SPLITTING	[DISCONNECT]	UEPSR, UEPSB	UEALS

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			End User Ordering - Remote Site Line Splitting -		
445.40			Unbundled Exchange Access Loop - 2 Wire Analog		
14R-LS	FL	LINE SPLITTING	Voice Grade Loop- Service Level 1-Line Splitting-Zone 2	UEPSR, UEPSB	UEABS
			End User Ordering - Remote Site Line Splitting -		
			Unbundled Exchange Access Loop - 2 Wire Analog		
445.40			Voice Grade Loop- Service Level 1-Line Splitting-Zone 2		
14R-LS	FL	LINE SPLITTING	[DISCONNECT]	UEPSR, UEPSB	UEABS
			Ford House Ondering Bounds Office Line On 1945 and		
			End User Ordering - Remote Site Line Splitting -		
44010		LINE COLUTTING	Unbundled Exchange Access Loop - 2 Wire Analog	HEDOD HEDOD	LIEALO
14R-LS	FL	LINE SPLITTING	Voice Grade Loop-Service Level 1-Line Splitting-Zone 3	UEPSR, UEPSB	UEALS
			End User Ordering - Remote Site Line Splitting - Unbundled Exchange Access Loop - 2 Wire Analog		
			Voice Grade Loop-Service Level 1-Line Splitting-Zone 3		
14R-LS	FL	LINE SPLITTING	[DISCONNECT]	UEPSR, UEPSB	UEALS
14K-L3	FL	LINE SPLITTING	[DISCONNECT]	UEFSK, UEFSB	UEALS
			End User Ordering - Remote Site Line Splitting -		
			Unbundled Exchange Access Loop - 2 Wire Analog		
14R-LS	FL	LINE SPLITTING	Voice Grade Loop-Service Level 1-Line Splitting-Zone 3	UEPSR, UEPSB	UEABS
1111120		ENTE OF ENTING	End User Ordering - Remote Site Line Splitting -	OLI OIX, OLI OB	OL, LDO
			Unbundled Exchange Access Loop - 2 Wire Analog		
			Voice Grade Loop-Service Level 1-Line Splitting-Zone 3		
14R-LS	FL	LINE SPLITTING	[DISCONNECT]	UEPSR, UEPSB	UEABS
1		-	End User Ordering - Remote Site Line Splitting -	- ,	
			Unbundled Exchange Access Loop - Physical		
			Collocation-2 Wire Cross Connects (Loop) for Line		
14R-LS	FL	LINE SPLITTING	Splitting	UEPSR, UEPSB	PE1LS
			End User Ordering - Remote Site Line Splitting -	•	
			Unbundled Exchange Access Loop - Physical		
			Collocation-2 Wire Cross Connects (Loop) for Line		
14R-LS	FL	LINE SPLITTING	Splitting [DISCONNECT]	UEPSR, UEPSB	PE1LS
			End User Ordering - Remote Site Line Splitting -		
			Unbundled Exchange Access Loop - Virtual Collocation-		
14R-LS	FL	LINE SPLITTING	2 Wire Cross Connects (Loop) for Line Splitting	UEPSR, UEPSB	VE1LS

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			End User Ordering - Remote Site Line Splitting - Unbundled Exchange Access Loop - Virtual Collocation-		
			2 Wire Cross Connects (Loop) for Line Splitting		
14R-LS	FL	LINE SPLITTING	[DISCONNECT]	UEPSR, UEPSB	VE1LS
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1
			Interoffice Channel - DS1 - Facility Termination		
13		UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD1	U1TF1
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3
40		LINIDI NIDI ED DEDIGATED TRANSDORT	Interoffice Channel - DS3 - Facility Termination	LIATEO	114750
13	FL	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT] Stand Alone or in Combination - Dark Fiber - Interoffice	U1TD3	U1TF3
13	FL	UNBUNDLED DEDICATED TRANSPORT	Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof Stand Alone or in Combination - Dark Fiber - Interoffice	UDF	1L5DF
13	FL	UNBUNDLED DEDICATED TRANSPORT	Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof	UDF	UDF14
13	FL	HIGH CAPACITY UNBUNDLED LOCAL LOOP	Ctand Alana DC2 Unbundlad Lagal Laga mar mila	UE3	41 END
13		HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - per mile Stand Alone - DS3 Unbundled Local Loop - Facility	UE3	1L5ND
13	FL	LOOP	Termination	UE3	UE3PX
13	FL	HIGH CAPACITY UNBUNDLED LOCAL LOOP	Stand Alone - DS3 Unbundled Local Loop - Facility Termination [DISCONNECT]	UE3	UE3PX
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 1	UNCVX	UEAL4
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 1 [DISCONNECT]	UNCVX	UEAL4
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 2	UNCVX	UEAL4
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 2 [DISCONNECT] 4-Wire Analog Voice Grade Loop in Combination - Zone	UNCVX	UEAL4
13	FL	ENHANCED EXTENDED LINK (EELs)	3	UNCVX	UEAL4

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
40			4-Wire Analog Voice Grade Loop in Combination - Zone	LINIONAY	115414
13	FL	ENHANCED EXTENDED LINK (EELs)	3 [DISCONNECT]	UNCVX	UEAL4
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX
40		ENULANIOED EXTENDED LINUX (EEL)	4-Wire DS1 Digital Loop in Combination - Zone 1	LINGAY	1101.307
13	FL	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX
40		ENHANCED EXTENDED LINK (SEE)	4-Wire DS1 Digital Loop in Combination - Zone 2	LINIOAY	1101.707
13	FL	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX
40			4-Wire DS1 Digital Loop in Combination - Zone 3	1010474	1101.104
13	FL	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX
13	FL	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND
13	FL	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX
			DS3 Local Loop in combination - Facility Termination		
13	FL	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC3X	UE3PX
13	FL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 - per mile	UNC1X	1L5XX
40			Interoffice Channel in combination - DS1 Facility	1010474	
13	FL	ENHANCED EXTENDED LINK (EELs)	Termination	UNC1X	U1TF1
40			Interoffice Channel in combination - DS1 Facility	1010474	
13	FL	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC1X	U1TF1
13	FL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX
40			Interoffice Channel in combination - DS3 - Facility	11110017	
13	FL	ENHANCED EXTENDED LINK (EELs)	Termination	UNC3X	U1TF3
40			Interoffice Channel in combination - DS3 - Facility	11110017	
13	FL	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC3X	U1TF3
			Optional Features & Functions: Clear Channel Capability		
13	FL	ADDITIONAL NETWORK ELEMENTS	Extended Frame Option - per DS1	U1TD1, UNC1X	CCOEF
			Optional Features & Functions: Clear Channel Capability		
13	FL	ADDITIONAL NETWORK ELEMENTS	Super FrameOption - per DS1	U1TD1, UNC1X	CCOSF
40		APPLITIONAL NETWORKS STATES	Optional Features & Functions: Clear Channel Capability	LIATE A LINICAY COL	NDCCC
13	FL	ADDITIONAL NETWORK ELEMENTS	(SF/ESF) Option - Subsequent Activity - per DS1	U1TD1, UNC1X, USL	NRCCC
			Optional Features & Functions: Clear Channel Capability		
40		ADDITIONAL METACONCEL EMENTS	(SF/ESF) Option - Subsequent Activity - per DS1	HATDA HNOAV HOL	NDCCC
13	FL	ADDITIONAL NETWORK ELEMENTS	[DISCONNECT]	U1TD1, UNC1X, USL	NRCCC

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			Optional Features & Functions: C-bit Parity Option -		
13	FL	ADDITIONAL NETWORK ELEMENTS	Subsequent Activity - per DS3	U1TD3, UE3, UNC3X	NRCC3
			Optional Features & Functions: C-bit Parity Option -		
13	FL	ADDITIONAL NETWORK ELEMENTS	Subsequent Activity - per DS3 [DISCONNECT]	U1TD3, UE3, UNC3X	NRCC3
			Optional Features & Functions: DS1/DS0 Channel	_	
13	FL	ADDITIONAL NETWORK ELEMENTS	System	UNC1X	MQ1
			Optional Features & Functions: DS1/DS0 Channel	_	
13	FL	ADDITIONAL NETWORK ELEMENTS	System [DISCONNECT]	UNC1X	MQ1
			Optional Features & Functions: DS3/DS1Channel	_	
13	FL	ADDITIONAL NETWORK ELEMENTS	System	UNC3X	MQ3
			Optional Features & Functions: DS3/DS1Channel	_	_
13	FL	ADDITIONAL NETWORK ELEMENTS	System [DISCONNECT]	UNC3X	MQ3
			Optional Features & Functions: Voice Grade COCI in		_
13	FL	ADDITIONAL NETWORK ELEMENTS	combination	UNCVX	1D1VG
			Voice Grade COCI - for 2W-SL2 & 4W Voice Grade		
13	FL	ADDITIONAL NETWORK ELEMENTS	Local Loop	UEA	1D1VG
			Voice Grade COCI - for 2W-SL2 & 4W Voice Grade		
13	FL	ADDITIONAL NETWORK ELEMENTS	Local Loop [DISCONNECT]	UEA	1D1VG
			Optional Features & Functions: DS1 COCI in	_	_
13	FL	ADDITIONAL NETWORK ELEMENTS	combination	UNC1X	UC1D1
			Optional Features & Functions: DS1 COCI in	_	
13	FL	ADDITIONAL NETWORK ELEMENTS	combination [DISCONNECT]	UNC1X	UC1D1
			Optional Features & Functions: DS1 COCI - for Stand		_
13	FL	ADDITIONAL NETWORK ELEMENTS	Alone Interoffice Channel	U1TD1	UC1D1
			Optional Features & Functions: DS1 COCI - for Stand		
13	FL	ADDITIONAL NETWORK ELEMENTS	Alone Interoffice Channel [DISCONNECT]	U1TD1	UC1D1
, -			Optional Features & Functions: DS1 COCI - for DS1		
13	FL	ADDITIONAL NETWORK ELEMENTS	Local Loop	USL, NTCD1	UC1D1
			Optional Features & Functions: DS1 COCI - for DS1		
13	FL	ADDITIONAL NETWORK ELEMENTS	Local Loop [DISCONNECT]	USL, NTCD1	UC1D1
			Optional Features & Functions: Wholesale - UNE,	UNCVX, UNC1X, UNC3X,	
13	FL	ADDITIONAL NETWORK ELEMENTS	Switch-As-Is Conversion Charge	XDH1X, HFQC6, XDD2X, XDV6X	UNCCC
			Optional Features & Functions: Unbundled Misc Rate		
4-		ADDITIONAL METALOGICA	Element, SNE SAI, Single Network Element - Switch As		LIDES:
13	FL	ADDITIONAL NETWORK ELEMENTS	Is Non-recurring Charge, per circuit (LSR)	U1TVX, U1TD3, UDF, UE3	URESL

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			Optional Features & Functions: Unbundled Misc Rate		
			Element, SNE SAI, Single Network Element - Switch As		
40		ADDITIONAL METAGORY ELEMENTO	Is Non-recurring Charge, incremental charge per circuit		
13	FL	ADDITIONAL NETWORK ELEMENTS	on a spreadsheet	U1TVX, U1TD3, UDF, UE3	URESP
			Service Rearrangements - NRC - Order Coordination		
13	FL	ADDITIONAL NETWORK ELEMENTS	Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR
13	FL	COMMINGLING	Commingled VG COCI	XDV2X	1D1VG
13	FL	COMMINGLING	Commingled VG COCI [DISCONNECT]	XDV2X	1D1VG
13	FL	COMMINGLING	Commingled 4-wire Local Loop Zone 1	XDV6X	UEAL4
13	FL	COMMINGLING	Commingled 4-wire Local Loop Zone 1 [DISCONNECT]	XDV6X	UEAL4
13	FL	COMMINGLING	Commingled 4-wire Local Loop Zone 2	XDV6X	UEAL4
13	FL	COMMINGLING	Commingled 4-wire Local Loop Zone 2 [DISCONNECT]	XDV6X	UEAL4
13	FL	COMMINGLING	Commingled 4-wire Local Loop Zone 3	XDV6X	UEAL4
13	FL	COMMINGLING	Commingled 4-wire Local Loop Zone 3 [DISCONNECT]	XDV6X	UEAL4
13	FL	COMMINGLING	Commingled DS1 COCI	XDH1X	UC1D1
13	FL	COMMINGLING	Commingled DS1 COCI [DISCONNECT]	XDH1X	UC1D1
13	FL	COMMINGLING	Commingled DS1 Interoffice Channel	XDH1X	U1TF1
13	FL	COMMINGLING	Commingled DS1 Interoffice Channel [DISCONNECT]	XDH1X	U1TF1
13	FL	COMMINGLING	Commingled DS1 Interoffice Channel Mileage	XDH1X	1L5XX
13	FL	COMMINGLING	Commingled DS1/DS0 Channel System	XDH1X	MQ1
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13	FL	COMMINGLING	Commingled DS1/DS0 Channel System [DISCONNECT]	XDH1X	MQ1
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 1	XDH1X	USLXX
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 1 [DISCONNECT]	XDH1X	USLXX
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 2	XDH1X	USLXX
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 2 [DISCONNECT]	XDH1X	USLXX
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 3	XDH1X	USLXX
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 3 [DISCONNECT]	XDH1X	USLXX
13	FL	COMMINGLING	Commingled DS3 Local Loop	HFQC6	UE3PX
13	FL	COMMINGLING	Commingled DS3 Local Loop [DISCONNECT]	HFQC6	UE3PX
13	FL	COMMINGLING	Commingled DS3/DS1 Channel System	HFQC6	MQ3
40		COMMUNICUINIC	On the state of D00/D04 Ob and all 0 and all 10/00/D04	LIFOOO	MOO
13	FL	COMMINGLING	Commingled DS3/DS1 Channel System [DISCONNECT]	HFQC6	MQ3
13	FL	COMMINGLING	Commingled DS3 Interoffice Channel	HFQC6	U1TF3
13	FL	COMMINGLING	Commingled DS3 Interoffice Channel [DISCONNECT]	HFQC6	U1TF3

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
13	FL	COMMINGLING	Commingled DS3 Interoffice Channel Mileage	HFQC6	1L5XX
13	FL	COMMINGLING	UNE to Commingled Conversion Tracking	XDH1X, HFQC6	CMGUN
			UNE to Commingled Conversion Tracking		
13	FL	COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGUN
13	FL	COMMINGLING	SPA to Commingled Conversion Tracking	XDH1X, HFQC6	CMGSP
			SPA to Commingled Conversion Tracking		
13	FL	COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGSP