# **DOCKET NO. 20220094-TP**



**Sally Briar** Area Manager-Regulatory Relations AT&T 4426 Savage Pointe Dr. Franklin, TN 37064 T: (630)460-5833 sb1621@att.com www.att.com

FILED 5/16/2022 DOCUMENT NO. 02954-2022 FPSC - COMMISSION CLERK

May 16, 2022

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 ACN Communication Services, LLC ("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 in Docket Number 20041269-TP.

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

Sincerely,

Sally Briar

Sally Brian

Area Manager-Regulatory Relations

Attachment

Contract Id: 2502441

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

**AMENDMENT** 

## **BETWEEN**

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

**AND** 

**ACN COMMUNICATION SERVICES, LLC** 

Contract Id: 2502441

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Signature: _	eSigned - Dave Stevanovski	Signature:	eSigned - Kristen E. Shore
Name:	eSigned - Dave Stevanovski	Name:	eSigned - Kristen E. Shore
	(Print or Type)		(Print or Type)
Title:	President	Title:	AVP- Regulatory
	(Print or Type)		(Print or Type)
Date:	12 Apr 2022	Date:	14 Apr 2022

ACN Communication Services, LLC

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

Amendment – FCC UNE Forbearance (Additional Relief)/AT&T-21STATE
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# AMENDMENT TO THE AGREEMENT BETWEEN ACN COMMUNICATION SERVICES, LLC AND

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

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

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

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

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

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

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

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

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- provision appears in this Amendment but not in the Agreement, or in the Agreement but not in this Amendment, shall not be interpreted as, or deemed grounds for finding, a conflict for purposes of this Amendment.
- 12. In entering into this Amendment, neither Party waives, and each Party expressly reserves, any rights, remedies or arguments it may have at law or under the intervening law or regulatory change provisions in the underlying Agreement (including intervening law rights asserted by either Party via written notice predating this Amendment) with respect to any orders, decisions, legislation or proceedings and any remands thereof, which the Parties have not yet fully incorporated into this Agreement or which may be the subject of further review.
- 13. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.
- 14. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
- 15. Signatures by all Parties to this Amendment are required to effectuate this Amendment. This Amendment may be executed in counterparts. Each counterpart shall be considered an original and such counterparts shall together constitute one and the same instrument.
- 16. For Florida, Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Michigan, Mississippi, Missouri, Nevada, North Carolina, Oklahoma, South Carolina, Tennessee, Texas: This Amendment shall be filed with and is subject to approval by the applicable state Commission and shall become effective ten (10) days following approval by such Commission. For Arkansas: This Amendment shall be filed with the Arkansas Public Service Commission and shall become effective upon filing. For Ohio: Based on the Public Utilities Commission of Ohio Rules, the Amendment is effective upon filing and is deemed approved by operation of law on the 91st day after filing. For Wisconsin: Pursuant to Wisconsin Statute § 196.40, this Amendment shall become effective ten (10) days after the mailing date of the final order approving this Amendment.

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	LOOP	Zone 1	UEANL	UEAL2
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	LOOP	Zone 1 [DISCONNECT]	UEANL	UEAL2
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	LOOP	Zone 2	UEANL	UEAL2
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	LOOP	Zone 2 [DISCONNECT]	UEANL	UEAL2
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	LOOP	Zone 3	UEANL	UEAL2
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	LOOP	Zone 3 [DISCONNECT]	UEANL	UEAL2
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	LOOP	Zone 1	UEANL	UEASL
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	LOOP	Zone 1 [DISCONNECT]	UEANL	UEASL
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	LOOP	Zone 2	UEANL	UEASL
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	LOOP	Zone 2 [DISCONNECT]	UEANL	UEASL
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	LOOP	Zone 3	UEANL	UEASL
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		
13	FL	LOOP	Zone 3 [DISCONNECT]	UEANL	UEASL
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Manual Order		
13	FL	LOOP	Coordination for UVL-SL1s (per loop)	UEANL	UEAMC
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Order Coordination		
13	FL	LOOP	for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL
		UNBUNDLED EXCHANGE ACCESS			
13	FL	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN
		UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1		
13	FL	LOOP	[DISCONNECT]	UEANL	UREPN
		UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice		
13	FL	LOOP	Loop-SL1	UEANL	UREPM

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc
		UNBUNDLED EXCHANGE ACCESS			
14	FL	LOOP	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	UEQ	UEQ2X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop - Non-Designed Zone 1 [DISCONNECT]	UEQ	UEQ2X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2	UEQ	UEQ2X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2 [DISCONNECT]	UEQ	UEQ2X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3	UEQ	UEQ2X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3 [DISCONNECT]	UEQ	UEQ2X
14R-CU	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop - Tag Loop at End User Premise	UEQ	URETL
14R-CU	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop - Loop Testing - Basic 1st Half Hour	UEQ	URET1
14R-CU	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop - Loop Testing - Basic Additional Half Hour	UEQ	URETA
15	FL	UNBUNDLED EXCHANGE ACCESS LOOP	Manual Order Coordination 2 Wire Unbundled Copper Loop - Non-Designed (per loop)	UEQ	USBMC
15	FL	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN
15	FL	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration, per 2 Wire UCL-ND [DISCONNECT]	UEQ	UREPN
15	FL	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP
15	FL	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN
15	FL	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL2	UEA	UREPM

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
Attachinent	State	UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	0300
13	FL	LOOP	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4
10		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1	<u> </u>	OL/ (L I
13	FL	LOOP	[DISCONNECT]	UEA	UEAL4
	. –	UNBUNDLED EXCHANGE ACCESS	[2.000.0.020.1]	<u> </u>	<u> </u>
13	FL	LOOP	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4
		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2		
13	FL	LOOP	[DISCONNECT]	UEA	UEAL4
		UNBUNDLED EXCHANGE ACCESS			
13	FL	LOOP	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4
		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3		
13	FL	LOOP	[DISCONNECT]	UEA	UEAL4
		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is		
13	FL	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL
		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is		
13	FL	LOOP	Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP
		UNBUNDLED EXCHANGE ACCESS			
13	FL	LOOP	2-Wire ISDN Digital Grade Loop - Zone 1	UDN	U1L2X
		UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 1		
13	FL	LOOP	[DISCONNECT]	UDN	U1L2X
4.0		UNBUNDLED EXCHANGE ACCESS			1141.004
13	FL	LOOP	2-Wire ISDN Digital Grade Loop - Zone 2	UDN	U1L2X
40		UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 2	LIDNI	1141.07
13	FL	UNBUNDLED EXCHANGE ACCESS	[DISCONNECT]	UDN	U1L2X
13	FL	LOOP	2-Wire ISDN Digital Grade Loop - Zone 3	UDN	U1L2X
13	FL	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 3	UDIN	UILZA
13	FL	LOOP	[DISCONNECT]	UDN	U1L2X
13	I'L	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service	ODN	UILZA
14	FL	LOOP	inquiry & facility reservation - Zone 1	UAL	UAL2X
17	1 -	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service	OAL	UALZA
14	FL	LOOP	inquiry & facility reservation - Zone 1 [DISCONNECT]	UAL	UAL2X
17	' <u>-</u>	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service	O/ (L	ONEZN
14	FL	LOOP	inquiry & facility reservation - Zone 2	UAL	UAL2X

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service		
14	FL	LOOP	inquiry & facility reservation - Zone 2 [DISCONNECT]	UAL	UAL2X
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service		
14	FL	LOOP	inquiry & facility reservation - Zone 3	UAL	UAL2X
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service		
14	FL	LOOP	inquiry & facility reservation - Zone 3 [DISCONNECT]	UAL	UAL2X
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service		
14	FL	LOOP	inquiry & facility reservaton - Zone 1	UAL	UAL2W
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service		
14	FL	LOOP	inquiry & facility reservaton - Zone 1 [DISCONNECT]	UAL	UAL2W
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service		
14	FL	LOOP	inquiry & facility reservaton - Zone 2	UAL	UAL2W
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service		
14	FL	LOOP	inquiry & facility reservaton - Zone 2 [DISCONNECT]	UAL	UAL2W
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service		
14	FL	LOOP	inquiry & facility reservaton - Zone 3	UAL	UAL2W
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service		
14	FL	LOOP	inquiry & facility reservaton - Zone 3 [DISCONNECT]	UAL	UAL2W
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service		
14	FL	LOOP	inquiry & facility reservation - Zone 1	UHL	UHL2X
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service		
14	FL	LOOP	inquiry & facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2X
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service		
14	FL	LOOP	inquiry & facility reservation - Zone 2	UHL	UHL2X
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service		
14	FL	LOOP	inquiry & facility reservation - Zone 2 [DISCONNECT]	UHL	UHL2X
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service		
14	FL	LOOP	inquiry & facility reservation - Zone 3	UHL	UHL2X
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service		
14	FL	LOOP	inquiry & facility reservation - Zone 3 [DISCONNECT]	UHL	UHL2X
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 1	UHL	UHL2W
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2W

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service	•	
14	FL	LOOP	inquiry and facility reservation - Zone 2	UHL	UHL2W
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL2W
	<u> </u>	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service		011211
14	FL	LOOP	inquiry and facility reservation - Zone 3	UHL	UHL2W
		LINDUNDLED EVOLUNDE ACCESS	2 Wine Links and ad LIDCL Learn with a state and a service		
4.4		UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service	11111	11111 0)//
14	FL	UNBUNDLED EXCHANGE ACCESS	inquiry and facility reservation - Zone 3 [DISCONNECT]  4 Wire Unbundled HDSL Loop including manual service	UHL	UHL2W
14	FL	LOOP	inquiry and facility reservation - Zone 1	UHL	UHL4X
14	FL	LOOP	inquiry and facility reservation - Zone 1	UHL	UNL4A
		UNBUNDLED EXCHANGE ACCESS	4 Wire Unbundled HDSL Loop including manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL4X
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service	OTTE	OTILIX
14	FL	LOOP	inquiry and facility reservation - Zone 2	UHL	UHL4X
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL4X
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 3	UHL	UHL4X
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4X
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service	OTTE	OTILIX
14	FL	LOOP	inquiry and facility reservation - Zone 1	UHL	UHL4W
				-	
	1	UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL4W
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 2	UHL	UHL4W
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL4W

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 3	UHL	UHL4W
		LINIDI INDI ED EVOLIANCE ACCESS	4 Mire I Inhundled LIDCL Lean without meanual comice		
4.4	FL	UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service		11111 4147
14	FL	UNBUNDLED EXCHANGE ACCESS	inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4W
13	FL	LOOP	4-Wire DS1 Digital Loop - Zone 1	USL	USLXX
10	'-	UNBUNDLED EXCHANGE ACCESS	T WITO DO I DIGITAL LOOP - ZOTIC I		OOLAA
13	FL	LOOP	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT]	USL	USLXX
		UNBUNDLED EXCHANGE ACCESS			002/01
13	FL	LOOP	4-Wire DS1 Digital Loop - Zone 2	USL	USLXX
		UNBUNDLED EXCHANGE ACCESS	·		
13	FL	LOOP	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	USL	USLXX
		UNBUNDLED EXCHANGE ACCESS			
13	FL	LOOP	4-Wire DS1 Digital Loop - Zone 3	USL	USLXX
		UNBUNDLED EXCHANGE ACCESS			
13	FL	LOOP	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	USL	USLXX
40		UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate	1101	LIDECI
13	FL	LOOP UNBUNDLED EXCHANGE ACCESS	per UNE Loop, Single LSR, (per DS1) 4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate	USL	URESL
13	FL	LOOP	per UNE Loop, Spreadsheet, (per DS1)	USL	URESP
10	1 -	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed including	JUL	UNLOI
14	FL	LOOP	manual service inquiry & facility reservation - Zone 1	UCL	UCLPB
	· <del>-</del>		2-Wire Unbundled Copper Loop-Designed including		
		UNBUNDLED EXCHANGE ACCESS	manual service inquiry & facility reservation - Zone 1		
14	FL	LOOP	[DISCONNECT]	UCL	UCLPB
		UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed including		
14	FL	LOOP	manual service inquiry & facility reservation - Zone 2	UCL	UCLPB
			2-Wire Unbundled Copper Loop-Designed including		
4.4	<b>_</b> .	UNBUNDLED EXCHANGE ACCESS	manual service inquiry & facility reservation - Zone 2	1101	110, 22
14	FL	LINDUNDI ED EVOLIANOE ACCESS	[DISCONNECT]	UCL	UCLPB
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop-Designed including	UCL	UCLPB
14	FL	LUUF	manual service inquiry & facility reservation - Zone 3	UCL	UCLPB

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UCL	UCLPB
		UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without		
14	FL	LOOP	manual service inquiry and facility reservation - Zone 1	UCL	UCLPW
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCLPW
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2	UCL	UCLPW
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]  2-Wire Unbundled Copper Loop-Designed without	UCL	UCLPW
14	FL	LOOP	manual service inquiry and facility reservation - Zone 3	UCL	UCLPW
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCLPW
15	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop - Order Coordination for Unbundled Copper Loops (per loop)	UCL	UCLMC
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1	UCL	UCL4S
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCL4S
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2	UCL	UCL4S
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2 [DISCONNECT] 4-Wire Copper Loop-Designed including manual service	UCL	UCL4S
14	FL	LOOP	inquiry and facility reservation - Zone 3	UCL	UCL4S
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCL4S

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
Attaomiont	Otato	UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service	(5.00 (5.005 5. 55. 1.55)	
14	FL	LOOP	inquiry and facility reservation - Zone 1	UCL	UCL4W
			,,,		
		UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCL4W
		UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 2	UCL	UCL4W
		UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service	_	
14	FL	LOOP	inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCL4W
		UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 3	UCL	UCL4W
		UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service		
14	FL	LOOP	inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCL4W
14	1 -	UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop - Order Coordination for Unbundled	1	UCL4VV
15	FL	LOOP	Copper Loops (per loop)	UCL	UCLMC
10		UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop - Order Coordination for Specified	JOL	COLIVIO
15	FL	LOOP	Conversion Time (per LSR)	UEA, UDN, UAL, UHL, UDL,USL	OCOSL
			2-Wire Analog Voice Grade Loop - Service Level 2		
13	FL	UNE LOOP COMMINGLING	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	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 2		
40		LINE LOOP COMMINGUING	w/Loop or Ground Start Signaling - Zone 2	NITOVO	LIEALO
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]  2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2
13	FL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2
13	rL.	ONL LOOP COMMININGLING	2-Wire Analog Voice Grade Loop - Service Level 2	INICVG	UEALZ
			w/Loop or Ground Start Signaling - Zone 3		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2
10		OTTE EGGT GOMMINITORING	[[Siggointed]]	111000	O L / \LL

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			2-Wire Analog Voice Grade Loop - Service Level 2		
13	FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2
			2-Wire Analog Voice Grade Loop - Service Level 2		
13	FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1 [DISCONNECT]	NTCVG	UEAR2
			2-Wire Analog Voice Grade Loop - Service Level 2		
13	FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2
			2-Wire Analog Voice Grade Loop - Service Level 2		
13	FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2 [DISCONNECT]	NTCVG	UEAR2
			2-Wire Analog Voice Grade Loop - Service Level 2		
13	FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2
			2-Wire Analog Voice Grade Loop - Service Level 2		
13	FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2
			2-Wire Analog Voice Grade Loop - Switch-As-Is		
13	FL	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL
			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
13	FL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS1) 4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate	NTCD1	URESL
40		LINE LOOP COMMINCLING		NTCD4	LIDECD
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
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1 [DISCONNECT]	NTCUD	UDL2X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2	NTCUD	UDL2X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2 [DISCONNECT]	NTCUD	UDL2X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3	NTCUD	UDL2X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3 [DISCONNECT]	NTCUD	UDL2X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	NTCUD	UDL4X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1 [DISCONNECT]	NTCUD	UDL4X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	NTCUD	UDL4X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2 [DISCONNECT]	NTCUD	UDL4X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	NTCUD	UDL4X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3 [DISCONNECT]	NTCUD	UDL4X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1	NTCUD	UDL9X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1 [DISCONNECT]	NTCUD	UDL9X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	NTCUD	UDL9X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2 [DISCONNECT]	NTCUD	UDL9X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	NTCUD	UDL9X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3 [DISCONNECT]	NTCUD	UDL9X

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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
40		LINE LOOP COMMINGUING	4 Wire Unbundled Digital 19.2 Kbps - Zone 1	NTOUD	LIDIAO
13 13	FL FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD NTCUD	UDL19
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 2	NTCUD	UDL19
40		UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 2	NTOLID	LIDI 40
13 13	FL FL	UNE LOOP COMMINGLING	[DISCONNECT] 4 Wire Unbundled Digital 19.2 Kbps - Zone 3	NTCUD NTCUD	UDL19 UDL19
13	FL	ONE LOOP COMMINGLING		NICOD	ODLIS
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 3 [DISCONNECT]	NTCUD	UDL19
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	NTCUD	UDL56
13	FL	ONE LOOP COMMININGLING	4 Wire Unburidled Digital Loop 56 Kbps - Zone 1	NICOD	UDL30
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	NTCUD	UDL56
10	1 L	ONE EGGI COMMININGEING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	NICOD	ODESO
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3	NTCUD	UDL56
10	'-	ONE EGGI GOMMINGEING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3	IVIOOD	ODESO
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	111005	05201
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL64
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2	NTCUD	UDL64
	† · <del>-</del> -		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
<del>-</del>			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 -		
			Switch-As-Is Conversion rate per UNE Loop, Single		
13	FL	UNE LOOP COMMINGLING	LSR, (per DS0)	NTCUD	URESL
			4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps -		
			Switch-As-Is Conversion rate per UNE Loop,		
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
				LIDO LIEA LIDI. LIDNI LICI	
				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,	
12	FL	MAINTENANCE OF SERVICE	Maintenance of Service Charge Dramium nor half have	UNC1X, UNC3X, UNCDX,	MVVPT
13	FL	IVIAIN LENANCE OF SERVICE	Maintenance of Service Charge, Premium, per half hour Unbundled Loop Modification, Removal of Load Coils - 2	UNCSX, UNCVX, ULS	IVIVVPI
			Wire pair less than or equal to 18k ft, per Unbundled	UAL, UHL, UCL, UEQ, ULS, UEA,	
14	FL	LOOP MODIFICATION	Loop	UEANL, UEPSR, UEPSB	ULM2L

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
1.4		LOOP MODIFICATION	Unbundled Loop Modification Removal of Load Coils - 4	LIIII LICI LIEA	LUNAAL
14	FL	LOOP MODIFICATION	Wire less than or equal to 18K ft, per Unbundled Loop Unbundled Loop Modification Removal of Bridged Tap	UHL, UCL, UEA UAL, UHL, UCL, UEQ, ULS, UEA,	ULM4L
14	FL	LOOP MODIFICATION	Removal, per unbundled loop	UEANL, UEPSR, UEPSB	ULMBT
17	1 -	LOGI WODII TOATTON	Sub-Loop - Per Cross Box Location - CLEC Feeder	CEAINE, CEI GIX, CEI GB	OLIVIDI
13MR-SL	FL	SUB-LOOPS	Facility Set-Up	UEANL, UEF	USBSA
			Sub-Loop - Per Cross Box Location - Per 25 Pair Panel		
13MR-SL	FL	SUB-LOOPS	Set-Up	UEANL, UEF	USBSB
			Sub-Loop - Per Building Equipment Room - CLEC		
13MR-SL	FL	SUB-LOOPS	Feeder Facility Set-Up	UEANL	USBSC
			Sub-Loop - Per Building Equipment Room - Per 25 Pair		
13MR-SL	FL	SUB-LOOPS	Panel Set-Up	UEANL	USBSD
			Sub-Loop Distribution Per 2-Wire Analog Voice Grade		
13MR-SL	FL	SUB-LOOPS	Loop - Zone 1	UEANL	USBN2
40MD 01		OLID LOODO	Sub-Loop Distribution Per 2-Wire Analog Voice Grade	LIFANII	LIODNIO
13MR-SL	FL	SUB-LOOPS	Loop - Zone 1 [DISCONNECT]	UEANL	USBN2
13MR-SL	FL	SUB-LOOPS	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 2	UEANL	USBN2
ISIVIK-SL	ΓL	SUB-LUUPS	Sub-Loop Distribution Per 2-Wire Analog Voice Grade	UEANL	USDINZ
13MR-SL	FL	SUB-LOOPS	Loop - Zone 2 [DISCONNECT]	UEANL	USBN2
TOWNYOL		002 2001 0	Sub-Loop Distribution Per 2-Wire Analog Voice Grade	OL/WL	OODIAZ
13MR-SL	FL	SUB-LOOPS	Loop - Zone 3	UEANL	USBN2
			Sub-Loop Distribution Per 2-Wire Analog Voice Grade		
13MR-SL	FL	SUB-LOOPS	Loop - Zone 3 [DISCONNECT]	UEANL	USBN2
			Order Coordination for Unbundled Sub-Loops, per sub-		
13	FL	SUB-LOOPS	loop pair	UEANL	USBMC
			Sub-Loop Distribution Per 4-Wire Analog Voice Grade		
13MR-SL	FL	SUB-LOOPS	Loop - Zone 1	UEANL	USBN4
40MD 01			Sub-Loop Distribution Per 4-Wire Analog Voice Grade	lucas:	HODALA
13MR-SL	FL	SUB-LOOPS	Loop - Zone 1 [DISCONNECT] Sub-Loop Distribution Per 4-Wire Analog Voice Grade	UEANL	USBN4
13MR-SL	FL	SUB-LOOPS	Loop - Zone 2	UEANL	USBN4
I SIVIN-SL	FL	SUB-LUUPS	Sub-Loop Distribution Per 4-Wire Analog Voice Grade	UEAINL	USDIN4
13MR-SL	FL	SUB-LOOPS	Loop - Zone 2 [DISCONNECT]	UEANL	USBN4
TOIVITY-OL	1 L	000 1001 0	LOOP ZOIIG Z [DIOOOININEOT]	OLANE	000144

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
40MD CI		CLID LOODS	Sub-Loop Distribution Per 4-Wire Analog Voice Grade	LIFANI	LICDNIA
13MR-SL	FL	SUB-LOOPS	Loop - Zone 3	UEANL	USBN4
13MR-SL		SUB-LOOPS	Sub-Loop Distribution Per 4-Wire Analog Voice Grade	UEANL	USBN4
13MR-SL	FL FL	SUB-LOOPS	Loop - Zone 3 [DISCONNECT]  Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	UEANL	USBR2
ISIVIK-SL	FL	SUB-LUUPS	Sub-Loop 2-Wire Intrabuilding Network Cable (INC)  Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	UEANL	USBRZ
13MR-SL	FL	SUB-LOOPS	[DISCONNECT]	UEANL	USBR2
13MR-SL	FL	SUB-LOOPS	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	UEANL	USBR4
13WIT-OL	1 L	30B-2001 3	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	OLANE	USDI(4
13MR-SL	FL	SUB-LOOPS	[DISCONNECT]	UEANL	USBR4
13MR-SL	FL	SUB-LOOPS	Loop Testing - Basic 1st Half Hour	UEANL	URET1
13MR-SL	FL	SUB-LOOPS	Loop Testing - Basic Additional Half Hour	UEANL	URETA
10111111 02		002 200. 0	2 Wire Copper Unbundled Sub-Loop Distribution - Zone	027.11.12	0112171
13MR-SL	FL	SUB-LOOPS	1	UEF	UCS2X
			2 Wire Copper Unbundled Sub-Loop Distribution - Zone	<del></del>	
13MR-SL	FL	SUB-LOOPS	1 [DISCONNECT]	UEF	UCS2X
			2 Wire Copper Unbundled Sub-Loop Distribution - Zone		
13MR-SL	FL	SUB-LOOPS	2	UEF	UCS2X
			2 Wire Copper Unbundled Sub-Loop Distribution - Zone		
13MR-SL	FL	SUB-LOOPS	2 [DISCONNECT]	UEF	UCS2X
			2 Wire Copper Unbundled Sub-Loop Distribution - Zone		
13MR-SL	FL	SUB-LOOPS	3	UEF	UCS2X
			2 Wire Copper Unbundled Sub-Loop Distribution - Zone		
13MR-SL	FL	SUB-LOOPS	3 [DISCONNECT]	UEF	UCS2X
			Order Coordination for Unbundled Sub-Loops, per sub-		
13	FL	SUB-LOOPS	loop pair	UEF	USBMC
			4 Wire Copper Unbundled Sub-Loop Distribution - Zone		
13MR-SL	FL	SUB-LOOPS	1	UEF	UCS4X
40145 0:			4 Wire Copper Unbundled Sub-Loop Distribution - Zone		
13MR-SL	FL	SUB-LOOPS	1 [DISCONNECT]	UEF	UCS4X
40MD 01			4 Wire Copper Unbundled Sub-Loop Distribution - Zone	uee	11004
13MR-SL	FL	SUB-LOOPS	Z	UEF	UCS4X
40MD O		CLIP LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone	uce	110041
13MR-SL	FL	SUB-LOOPS	2 [DISCONNECT]	UEF	UCS4X

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			4 Wire Copper Unbundled Sub-Loop Distribution - Zone		
13MR-SL	FL	SUB-LOOPS	3	UEF	UCS4X
40MD CI		CLID I OODC	4 Wire Copper Unbundled Sub-Loop Distribution - Zone	UEE	110047
13MR-SL	FL	SUB-LOOPS	3 [DISCONNECT]	UEF	UCS4X
42MD CI		CLID I CODE	Loop Tagging Service Level 1, Unbundled Copper Loop,	LIEE LIEANII	LIDETI
13MR-SL	FL FL	SUB-LOOPS SUB-LOOPS	Non-Designed and Distribution Subloops	UEF, UEANL UEF	URETL URET1
13MR-SL	FL	SUB-LOOPS	Loop Testing - Basic 1st Half Hour	UEF	
13MR-SL	FL	SUB-LUUPS	Loop Testing - Basic Additional Half Hour Unbundled Sub-Loop Modification - 2-W Copper Dist	UEF	URETA
40	-	SUB-LOOPS		UFF	LILMOV
13	FL	SUB-LUUPS	Load Coil/Equip Removal per 2-W PR Unbundled Sub-loop Modification - 4-W Copper Dist	UEF	ULM2X
13	FL	SUB-LOOPS	Load Coil/Equip Removal per 4-W PR	UEF	ULM4X
13	FL	SUB-LUUPS	Unbundled Sub-Loop Modification, Removal of Bridge	UEF	ULIVI4A
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) - 1-2 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
		UNE OTHER, PROVISIONING ONLY - NO		UAL, UCL, UDC, UDL, UDN, UEA, UHL, UEANL, UEF, UEQ, UENTW, NTCVG, NTCUD,	
13	FL	RATE	Unbundled Contact Name, Provisioning Only - no rate	NTCD1, USL	UNECN
13	FL	RATE	Unbundled DS1 Loop - Superframe Format Option - no rate	USL, NTCD1	CCOSF
40		,	Unbundled DS1 Loop - Expanded Superframe Format	LICE NEODA	00055
13	FL	RATE	option - no rate	USL, NTCD1	CCOEF
40		UNE OTHER, PROVISIONING ONLY - NO	NID Dienoteh and Comics Onder for NID installation		LINIDDY
13	FL	RATE	NID - Dispatch and Service Order for NID installation UNTW Circuit Establishment, Provisioning Only - No	UENTW	UNDBX
13MR-SL		RATE	Rate	UENTW	UENCE
I SIVIK-SL	FL	NAIE		UENTVV	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

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			Loop MakeupWith or Without Reservation, per working		
14	FL	LOOP MAKE-UP	or spare facility queried (Mechanized)	UMK	UMKMQ
			End User Ordering - Central Office Based - Line Splitting		
14R-LS	FL	LINE SPLITTING	- per line activation DLEC owned splitter	UEPSR, UEPSB	UREOS
			End User Ordering - Central Office Based -Line Splitting		
14R-LS	FL	LINE SPLITTING	per line activation AT&T owned - physical	UEPSR, UEPSB	UREBP
			End User Ordering - Central Office Based -Line Splitting		
445.4		LINE OR ITTING	per line activation AT&T owned - physical		
14R-LS	FL	LINE SPLITTING	[DISCONNECT]	UEPSR, UEPSB	UREBP
445.10		LINE ODLITTING	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
			Find Harm Ondering Control Office Based Line Culitation		
14R-LS		LINE SPLITTING	End User Ordering - Central Office Based -Line Splitting - per line activation AT&T owned - virtual [DISCONNECT]	LIEDED LIEDED	UREBV
14K-L5	FL	LINE SPLITTING	per line activation AT&T owned - virtual [DISCONNECT]	UEPSR, UEPSB	UREBV
			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
14N-L3	FL	LINE SPLITTING	End User Ordering - Remote Site Line Splitting -	UEFSK, UEFSB	UEALS
			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
1711-20	1 -	LINE OF EFFINO	[DIOCOMILEOT]	OLI OIX, OLI OD	ULALO
			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	UEABS
111120			End User Ordering - Remote Site Line Splitting -	<u> </u>	02,000
			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
			[	<u> </u>	
			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

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc
			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
140.10	F,	LINE COLITTING	End User Ordering - Remote Site Line Splitting - Unbundled Exchange Access Loop - 2 Wire Analog	HEDOD HEDOD	LIEADO
14R-LS	FL	LINE SPLITTING	Voice Grade Loop- Service Level 1-Line Splitting-Zone 2 End User Ordering - Remote Site Line Splitting - Unbundled Exchange Access Loop - 2 Wire Analog	UEPSR, UEPSB	UEABS
14R-LS	FL	LINE SPLITTING	Voice Grade Loop- Service Level 1-Line Splitting-Zone 2 [DISCONNECT]	UEPSR, UEPSB	UEABS
14R-LS	FL	LINE SPLITTING	End User Ordering - Remote Site Line Splitting - Unbundled Exchange Access Loop - 2 Wire Analog 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
14R-LS	FL	LINE SPLITTING	End User Ordering - Remote Site Line Splitting - Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3	UEPSR, UEPSB	UEABS
1411-13	FL.	LINE SPLITTING	End User Ordering - Remote Site Line Splitting - Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3	UEFSK, UEFSB	UEABS
14R-LS	FL	LINE SPLITTING	[DISCONNECT]	UEPSR, UEPSB	UEABS
			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

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			End User Ordering - Remote Site Line Splitting -		
			Unbundled Exchange Access Loop - Physical		
440.10		LINE COLUTTING	Collocation-2 Wire Cross Connects (Loop) for Line	LIEDOD LIEDOD	DE4LC
14R-LS	FL	LINE SPLITTING	Splitting [DISCONNECT] End User Ordering - Remote Site Line Splitting -	UEPSR, UEPSB	PE1LS
			Unbundled Exchange Access Loop - Virtual Collocation-		
14R-LS	FL	LINE SPLITTING		UEPSR, UEPSB	VE1LS
14R-LS	FL	LINE SPLITTING	2 Wire Cross Connects (Loop) for Line Splitting End User Ordering - Remote Site Line Splitting -	UEPSR, UEPSB	VEILS
			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
13	1 -	UNBONDEED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	ОПЫ	01111
13	FL	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
10		CHECKED DEDICATED TO WOLLD	Interoffice Channel - DS3 - Facility Termination	01100	01110
13	FL	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD3	U1TF3
10	. –	CHECKEL BEBIONIED IIV WOLD ON	Stand Alone or in Combination - Dark Fiber - Interoffice	01100	01110
			Transport, Per Four Fiber Strands, Per Route Mile Or		
13	FL	UNBUNDLED DEDICATED TRANSPORT	Fraction Thereof	UDF	1L5DF
10	. –	ONDONDED DEDICATED TO MICE ON	Stand Alone or in Combination - Dark Fiber - Interoffice	<b>GB</b> .	12051
			Transport, Per Four Fiber Strands, Per Route Mile Or		
13	FL	UNBUNDLED DEDICATED TRANSPORT	Fraction Thereof	UDF	UDF14
		HIGH CAPACITY UNBUNDLED LOCAL			
13	FL	LOOP	Stand Alone - DS3 Unbundled Local Loop - per mile	UE3	1L5ND
		HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility		
13	FL	LOOP	Termination	UE3	UE3PX
		HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility		
13	FL	LOOP	Termination [DISCONNECT]	UE3	UE3PX
<u> </u>			4-Wire Analog Voice Grade Loop in Combination - Zone		
13	FL	ENHANCED EXTENDED LINK (EELs)	1	UNCVX	UEAL4
			4-Wire Analog Voice Grade Loop in Combination - Zone		
13	FL	ENHANCED EXTENDED LINK (EELs)	1 [DISCONNECT]	UNCVX	UEAL4

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc
			4-Wire Analog Voice Grade Loop in Combination - Zone		
13	FL	ENHANCED EXTENDED LINK (EELs)	2	UNCVX	UEAL4
			4-Wire Analog Voice Grade Loop in Combination - Zone		
13	FL	ENHANCED EXTENDED LINK (EELs)	2 [DISCONNECT]	UNCVX	UEAL4
			4-Wire Analog Voice Grade Loop in Combination - Zone		
13	FL	ENHANCED EXTENDED LINK (EELs)	3	UNCVX	UEAL4
			4-Wire Analog Voice Grade Loop in Combination - Zone		
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
			4-Wire DS1 Digital Loop in Combination - Zone 1		
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
			4-Wire DS1 Digital Loop in Combination - Zone 2		
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
			4-Wire DS1 Digital Loop in Combination - Zone 3		
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
		, ,	Interoffice Channel in combination - DS1 Facility		
13	FL	ENHANCED EXTENDED LINK (EELs)	Termination	UNC1X	U1TF1
			Interoffice Channel in combination - DS1 Facility		
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
		, ,	Interoffice Channel in combination - DS3 - Facility		
13	FL	ENHANCED EXTENDED LINK (EELs)	Termination	UNC3X	U1TF3
		,	Interoffice Channel in combination - DS3 - Facility		
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

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per DS1	U1TD1, UNC1X, USL	NRCCC
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per DS1 [DISCONNECT]	U1TD1, UNC1X, USL	NRCCC
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: C-bit Parity Option - Subsequent Activity - per DS3	U1TD3, UE3, UNC3X	NRCC3
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: C-bit Parity Option - Subsequent Activity - per DS3 [DISCONNECT]	U1TD3, UE3, UNC3X	NRCC3
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1/DS0 Channel System	UNC1X	MQ1
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1/DS0 Channel System [DISCONNECT]	UNC1X	MQ1
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS3/DS1Channel System	UNC3X	MQ3
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS3/DS1Channel System [DISCONNECT]	UNC3X	MQ3
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Voice Grade COCI in combination	UNCVX	1D1VG
13	FL	ADDITIONAL NETWORK ELEMENTS	Voice Grade COCI - for 2W-SL2 & 4W Voice Grade Local Loop	UEA	1D1VG
13	FL	ADDITIONAL NETWORK ELEMENTS	Voice Grade COCI - for 2W-SL2 & 4W Voice Grade Local Loop [DISCONNECT]	UEA	1D1VG
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI in combination	UNC1X	UC1D1
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI in combination [DISCONNECT]	UNC1X	UC1D1
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI - for Stand Alone Interoffice Channel	U1TD1	UC1D1
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI - for Stand Alone Interoffice Channel [DISCONNECT]	U1TD1	UC1D1
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI - for DS1 Local Loop	USL, NTCD1	UC1D1

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			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
13	1 -	ADDITIONAL NETWORK ELLIVENTS	Optional Features & Functions: Unbundled Misc Rate	ADITIA, TII QCO, ADDZA, ADVOA	UNCCC
			Element, SNE SAI, Single Network Element - Switch As		
13	FL	ADDITIONAL NETWORK ELEMENTS	Is Non-recurring Charge, per circuit (LSR)	U1TVX, U1TD3, UDF, UE3	URESL
10		/ IDBITION/IE ITE I WORK ELEMENTO	Optional Features & Functions: Unbundled Misc Rate	31177, 31120, 321, 323	ONLOC
			Element, SNE SAI, Single Network Element - Switch As		
			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 XDV6X	UEAL4
10	1 -	COMMINICACINO	Commingica 4-wire Local Loop Zone 3	ADVOA	ULAL4
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
13	FL	COMMINGLING	Commingled DS1/DS0 Channel System [DISCONNECT]		MQ1
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 1	XDH1X	USLXX
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 1 [DISCONNECT]	XDH1X	USLXX

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc
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
13 13	FL FL	COMMINGLING COMMINGLING	Commingled DS3/DS1 Channel System [DISCONNECT] Commingled DS3 Interoffice Channel	HFQC6 HFQC6	MQ3 U1TF3
13	FL	COMMINGLING	Commingled DS3 Interoffice Channel [DISCONNECT]	HFQC6	U1TF3
13	FL	COMMINGLING	Commingled DS3 Interoffice Channel Mileage	HFQC6	1L5XX
13	FL	COMMINGLING	UNE to Commingled Conversion Tracking	XDH1X, HFQC6	CMGUN
10	1 -	COMMUNICATION	UNE to Commingled Conversion Tracking	ADITIA, III QOO	CIVICUIN
13	FL	COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGUN
13	FL	COMMINGLING	SPA to Commingled Conversion Tracking	XDH1X, HFQC6	CMGSP
13	FL	COMMINGLING	SPA to Commingled Conversion Tracking [DISCONNECT]	XDH1X, HFQC6	CMGSP