Sally Briar
Area Manager, Regulatory Relations



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May 27, 2022

VIA OVERNIGHT COURIER

Hon. David F. Jones, Chairman Tennessee Public Utility Commission 502 Deaderick Street Nashville, TN 37238

Electronically Filed in TPUC Docket Room on May 27, 2022 at 11:55 a.m.

Re: Approval of the Amendment to the Interconnection Agreement Negotiated by AT&T Tennessee and ACN Communication Services, LLC ("CLEC")

Docket No. 22-00045

Dear Chairman Jones:

Enclosed for filing in the referenced docket is the original *Petition for Approval of the Amendment to the Interconnection Agreement Negotiated by AT&T Tennessee and CLEC.* As required, included with this filing is the \$50 filing fee made payable to the Tennessee Public Utility Commission.

In accordance with Section 252(e) of the Telecommunications Act of 1996, the Tennessee Public Utility Commission is charged with approving or rejecting the negotiated Amendment between AT&T Tennessee and CLEC within 90 days of its submission. The Act provides that the Tennessee Public Utility Commission may only reject such an amendment if it finds that the amendment or any portion of the amendment discriminates against a telecommunications carrier not a party to the amendment or the implementation of the amendment or any portion of the amendment is not consistent with the public interest, convenience, and necessity. CLEC and AT&T Tennessee aver that the Amendment is consistent with the standards for approval.

This Amendment implements FCC Order 20-152 in WC Docket No. 19-308, the FCC UNE Relief Order.

AT&T Tennessee respectfully requests that the Commission approve the Amendment to the Agreement.

Sincerely,

/s/ Sally Briar

Sally Briar

Enclosures

BEFORE THE TENNESSEE PUBLIC UTILITY COMMISSION

Nashville, Tennessee

In re:

Approval of the Amendment to the Interconnection Agreement Negotiated by AT&T Tennessee and ACN Communication Services, LLC

Docket No. _22-00045

PETITION FOR APPROVAL OF THE AMENDMENT TO THE INTERCONNECTION AGREEMENT NEGOTIATED BETWEEN AT&T TENNESSEE AND ACN COMMUNICATION SERVICES, LLC

AT&T Tennessee ("AT&T") and ACN Communication Services, LLC ("CLEC") file this

request for approval of the Amendment to the Interconnection Agreement (the "Agreement")

negotiated between the two companies pursuant to Sections 251 and 252 of the

Telecommunications Act of 1996 (the "Act"). In support of their request, CLEC and AT&T state

the following:

1. CLEC and AT&T have negotiated an agreement for interconnection of their

networks, the unbundling of specific network elements offered by AT&T and the resale of

AT&T's telecommunications services to CLEC.

2. The parties have recently negotiated an amendment to the Agreement. The

amendment implements FCC Order 20-152 in WC Docket No. 19-308, the FCC UNE Relief Order.

A copy of the Amendment is attached hereto and incorporated herein by reference.

3. Pursuant to Section 252(e) of the Telecommunications Act of 1996, CLEC and

AT&T are submitting their Agreement to the Tennessee Public Utility Commission for its

consideration and approval. In accordance with Section 252(e) of the Act, the Tennessee Public

Utility Commission is charged with approving or rejecting the negotiated Amendment to the

Agreement between AT&T and CLEC within 90 days of its submission. The Act provides that the

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Tennessee Public Utility Commission may only reject such an agreement if it finds that the

agreement or any portion of the agreement discriminates against a telecommunications carrier

not a party to the agreement or the implementation of the agreement or any portion of the

agreement is not consistent with the public interest, convenience, and necessity.

4. CLEC and AT&T aver that the Agreement is consistent with the standards for

approval.

5. Pursuant to 47 USC Section 252(i) and 47 C.F.R. Section 51.809, AT&T shall make

available the entire Interconnection Agreement approved pursuant to 47 USC Section 252.

CLEC and AT&T respectfully request that the Tennessee Public Utility Commission

approve the Amendment to the Agreement negotiated between the parties.

Respectfully submitted,

AT&T TENNESSEE

By: /s/ Sally Briar

Sally Briar

4426 Savage Pointe Dr.

Franklin, Tennessee 37064

(630) 460-5833

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CERTIFICATE OF SERVICE

I hereby certify that on M the following, via the method inc	lay 27, 2022, a copy of the foregoing document was served on licated:
[] Hand [] Mail [] Facsimile [] Overnight [x] Electronic	ACN Communication Services, LLC John Dunne Carrier Relations Specialist 1100 ave des Canadiens-de-Montreal Office 450 Montreal QC H3B 2S2, NC john.dunne@acninc.com
	/s/ Sally Briar Sally Briar

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

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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 (Print or Type)	Title:	AVP- Regulatory (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 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
 - iii. 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.

Attachus aut	State	Pro divet	Data Flamout Decembries	COC (Class of Comics)	usos	70.00
Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description 2-Wire Analog Voice Grade Loop - Service Level 1-	COS (Class of Service)	USOC	Zone
13	TN	LOOP	Zone 1	UEANL	UEAL2	1
10		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	02/1142	OL/ (LZ	
13	TN	LOOP	Zone 1 [DISCONNECT] (USOC=UEAL2)	UEANL	SOMAN	1
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
13	TN	LOOP	Zone 1 (USOC=UEAL2)	UEANL	SOMAN	1
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
13	TN	LOOP	Zone 1 [DISCONNECT]	UEANL	UEAL2	1
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
13	TN	LOOP	Zone 2	UEANL	UEAL2	2
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2 [DISCONNECT] (USOC=UEAL2)	UEANL	COMAN	2
13	IIN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	SOMAN	
13	TN	LOOP	Zone 2 (USOC=UEAL2)	UEANL	SOMAN	2
10	111	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OLANE	JOWAN	
13	TN	LOOP	Zone 2 [DISCONNECT]	UEANL	UEAL2	2
10		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	02/1112	OL/ (LZ	
13	TN	LOOP	Zone 3	UEANL	UEAL2	3
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
13	TN	LOOP	Zone 3 [DISCONNECT] (USOC=UEAL2)	UEANL	SOMAN	3
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
13	TN	LOOP	Zone 3 (USOC=UEAL2)	UEANL	SOMAN	3
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
13	TN	LOOP	Zone 3 [DISCONNECT]	UEANL	UEAL2	3
13	TNI	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1	UEANL	UEASL	1
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEASL	1
13	TN	LOOP	Zone 1 [DISCONNECT] (USOC=UEASL)	UEANL	SOMAN	1
10		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	02/1142	JOINAN	•
13	TN	LOOP	Zone 1 (USOC=UEASL)	UEANL	SOMAN	1
-		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
13	TN	LOOP	Zone 1 [DISCONNECT]	UEANL	UEASL	1
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
13	TN	LOOP	Zone 2	UEANL	UEASL	2
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			_
13	TN	LOOP	Zone 2 [DISCONNECT] (USOC=UEASL)	UEANL	SOMAN	2

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
13	TN	LOOP	Zone 2 (USOC=UEASL)	UEANL	SOMAN	2
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
13	TN	LOOP	Zone 2 [DISCONNECT]	UEANL	UEASL	2
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
13	TN	LOOP	Zone 3	UEANL	UEASL	3
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
13	TN	LOOP	Zone 3 [DISCONNECT] (USOC=UEASL)	UEANL	SOMAN	3
40		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
13	TN	LOOP	Zone 3 (USOC=UEASL)	UEANL	SOMAN	3
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			_
13	TN	LOOP	Zone 3 [DISCONNECT]	UEANL	UEASL	3
40		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Manual Order			
13	TN	LOOP	Coordination for UVL-SL1s (per loop)	UEANL	UEAMC	
40		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Order Coordination	1154411	00001	
13	TN	LOOP	for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL	
40		UNBUNDLED EXCHANGE ACCESS LOOP	Dulle Minnetian man O Wine Weise Laser OLA	LIFANII	LIDEDN	
13	TN	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1 Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN	
13	TN	LOOP	[DISCONNECT]	UEANL	UREPN	
13	IIN	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice	UEANL	UKEFIN	
13	TN	LOOP	Loop-SL1	UEANL	UREPM	
13	IIN	UNBUNDLED EXCHANGE ACCESS	Loop-SL1	OEANL	UNEFIN	
14	TN	LOOP	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	UEQ	UEQ2X	1
17	111	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	OLQ	OLQZX	1
14	TN	LOOP	[DISCONNECT] (USOC=UEQ2X)	UEQ	SOMAN	1
·		UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	024		
14	TN	LOOP	(USOC=UEQ2X)	UEQ	SOMAN	1
• • • • • • • • • • • • • • • • • • • •		UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	<u> </u>		+ '
14	TN	LOOP	[DISCONNECT]	UEQ	UEQ2X	1
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
14	TN	LOOP	2	UEQ	UEQ2X	2
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
14	TN	LOOP	2 [DISCONNECT] (USOC=UEQ2X)	UEQ	SOMAN	2
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
14	TN	LOOP	2 (USOC=UEQ2X)	UEQ	SOMAN	2

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

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		UNBUNDLED EXCHANGE ACCESS				
15	TN	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN	
		UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice			
15	TN	LOOP	Loop-SL2	UEA	UREPM	
		UNBUNDLED EXCHANGE ACCESS				
13	TN	LOOP	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1
40		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1		0011411	_
13	TN	LOOP	[DISCONNECT] (USOC=UEAL4)	UEA	SOMAN	1
40		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1		0011411	_
13	TN	LOOP	(USOC=UEAL4)	UEA	SOMAN	1
		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1			
13	TN	LOOP	[DISCONNECT]	UEA	UEAL4	1
		UNBUNDLED EXCHANGE ACCESS				
13	TN	LOOP	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2
40		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2		201441	
13	TN	LOOP	[DISCONNECT] (USOC=UEAL4)	UEA	SOMAN	2
40		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2	1.1E A	0011411	
13	TN	LOOP	(USOC=UEAL4)	UEA	SOMAN	2
40		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2			
13	TN	LOOP	[DISCONNECT]	UEA	UEAL4	2
40		UNBUNDLED EXCHANGE ACCESS				
13	TN	LOOP	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3
40	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Zone 3	UEA	COMAN	_
13	IIN	UNBUNDLED EXCHANGE ACCESS	[DISCONNECT] (USOC=UEAL4)	UEA	SOMAN	3
40	TNI	LOOP	4-Wire Analog Voice Grade Loop - Zone 3 (USOC=UEAL4)	UEA	001441	_
13	TN			UEA	SOMAN	3
40		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3	1154	115 41 4	
13	TN	LOOP	[DISCONNECT]	UEA	UEAL4	3
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
13	IIN	LOOP	4-Wire Analog Voice Grade Loop - Switch-As-Is	UEA	UKESL	
		UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Single LSR, (per DS0)			
13	TN	LOOP	[DISCONNECT] (USOC=URESL)	UEA	SOMAN	
13	IIN		4-Wire Analog Voice Grade Loop - Switch-As-Is	UEA	JOIVIAIN	
		UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Single LSR, (per DS0)			
13	TN	LOOP	(USOC=URESL)	UEA	SOMAN	
10	LIN	LOOP	(UUUU-UNEUL)	UEA	JUNAN	

Attachment	State	Description				
		Product	Rate Element Description	COS (Class of Service)	usoc	Zone
		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is			
13	TN	LOOP	Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP	
		UNBUNDLED EXCHANGE ACCESS				
13	TN	LOOP	2-Wire ISDN Digital Grade Loop - Zone 1	UDN	U1L2X	1
		UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 1			
13	TN	LOOP	[DISCONNECT] (USOC=U1L2X)	UDN	SOMAN	1
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire ISDN Digital Grade Loop - Zone 1 (USOC=U1L2X)	UDN	SOMAN	1
13	IIN	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 1	UDN	SUMAN	+-'-
13	TN	LOOP	[DISCONNECT]	UDN	U1L2X	1
10	111	UNBUNDLED EXCHANGE ACCESS	[DIOCONNEOT]	ODIV	OTEZX	+ '-
13	TN	LOOP	2-Wire ISDN Digital Grade Loop - Zone 2	UDN	U1L2X	2
		UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 2			
13	TN	LOOP	[DISCONNECT] (USOC=U1L2X)	UDN	SOMAN	2
		UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 2			
13	TN	LOOP	(USOC=U1L2X)	UDN	SOMAN	2
		UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 2			
13	TN	LOOP	[DISCONNECT]	UDN	U1L2X	2
		UNBUNDLED EXCHANGE ACCESS				
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 3	UDN	U1L2X	3
13	TN	LOOP	2-Wire ISDN Digital Grade Loop - Zone 3 [DISCONNECT] (USOC=U1L2X)	UDN	SOMAN	3
13	IIN	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 3	ODN	JOWAN	
13	TN	LOOP	(USOC=U1L2X)	UDN	SOMAN	3
		UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 3		33,117,117	+ -
13	TN	LOOP	[DISCONNECT]	UDN	U1L2X	3
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service			
14	TN	LOOP	inquiry & facility reservation - Zone 1	UAL	UAL2X	1
			2 Wire Unbundled ADSL Loop including manual service			
		UNBUNDLED EXCHANGE ACCESS	inquiry & facility reservation - Zone 1 [DISCONNECT]			
14	TN	LOOP	(USOC=UAL2X)	UAL	SOMAN	1
14	TNI	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service	LIAL	COMAN	4
14	TN	LOOP	inquiry & facility reservation - Zone 1 (USOC=UAL2X)	UAL	SOMAN	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UAL	UAL2X	1

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service			
14	TN	LOOP	inquiry & facility reservation - Zone 2 2 Wire Unbundled ADSL Loop including manual service	UAL	UAL2X	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry & facility reservation - Zone 2 [DISCONNECT] (USOC=UAL2X)	UAL	SOMAN	2
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service			
14	TN	LOOP	inquiry & facility reservation - Zone 2 (USOC=UAL2X)	UAL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2 [DISCONNECT]	UAL	UAL2X	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3	UAL	UAL2X	3
14	TIN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	-	UALZX	
14	TN	LOOP	(USOC=UAL2X)	UAL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3 (USOC=UAL2X)	UAL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UAL	UAL2X	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 1	UAL	UAL2W	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1 [DISCONNECT] (USOC=UAL2W)	UAL	SOMAN	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1 (USOC=UAL2W)	UAL	SOMAN	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UAL	UAL2W	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 2	UAL	UAL2W	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 2 [DISCONNECT] (USOC=UAL2W)	UAL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 2 (USOC=UAL2W)	UAL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 2 [DISCONNECT]	UAL	UAL2W	2

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service			
14	TN	LOOP	inquiry & facility reservaton - Zone 3	UAL	UAL2W	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 3 [DISCONNECT] (USOC=UAL2W)	UAL	SOMAN	3
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service			
14	TN	LOOP	inquiry & facility reservaton - Zone 3 (USOC=UAL2W)	UAL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 3 [DISCONNECT]	UAL	UAL2W	3
4.4		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service	1.11.11	LILILOV	
14	TN	UNBUNDLED EXCHANGE ACCESS	inquiry & facility reservation - Zone 1 2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2X	1
14	TN	LOOP	(USOC=UHL2X)	UHL	SOMAN	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1 (USOC=UHL2X)	UHL	SOMAN	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2X	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2	UHL	UHL2X	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2 [DISCONNECT] (USOC=UHL2X)	UHL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2 (USOC=UHL2X)	UHL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2 [DISCONNECT]	UHL	UHL2X	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3	UHL	UHL2X	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3 [DISCONNECT] (USOC=UHL2X)	UHL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3 (USOC=UHL2X)	UHL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UHL	UHL2X	3

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service			
14	TN	LOOP	inquiry and facility reservation - Zone 1 2 Wire Unbundled HDSL Loop without manual service	UHL	UHL2W	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1 [DISCONNECT] (USOC=UHL2W)	UHL	SOMAN	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 (USOC=UHL2W)	UHL	SOMAN	1
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2W	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2	UHL	UHL2W	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT] (USOC=UHL2W)	UHL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 (USOC=UHL2W)	UHL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL2W	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3	UHL	UHL2W	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT] (USOC=UHL2W)	UHL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 (USOC=UHL2W)	UHL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL2W	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1	UHL	UHL4X	1

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1 [DISCONNECT] (USOC=UHL4X)	UHL	SOMAN	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1 (USOC=UHL4X)	UHL	SOMAN	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL4X	1
4.4		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service		111111 437	
14	TN	LOOP	inquiry and facility reservation - Zone 2 4-Wire Unbundled HDSL Loop including manual service	UHL	UHL4X	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 2 [DISCONNECT] (USOC=UHL4X)	UHL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2 (USOC=UHL4X)	UHL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL4X	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3 4-Wire Unbundled HDSL Loop including manual service	UHL	UHL4X	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 3 [DISCONNECT] (USOC=UHL4X)	UHL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3 (USOC=UHL4X)	UHL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4X	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1	UHL	UHL4W	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT] (USOC=UHL4W)	UHL	SOMAN	1

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
14	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 (USOC=UHL4W)	UHL	SOMAN	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL4W	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2	UHL	UHL4W	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT] (USOC=UHL4W)	UHL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 (USOC=UHL4W)	UHL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL4W	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3	UHL	UHL4W	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT] (USOC=UHL4W)	UHL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 (USOC=UHL4W)	UHL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4W	3
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 1	USL	USLXX	1
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT] (USOC=USLXX)	USL	SOMAN	1
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 1 (USOC=USLXX)	USL	SOMAN	1
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT]	USL	USLXX	1

Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	USOC	Zone
13	TN	LOOP	4-Wire DS1 Digital Loop - Zone 2	USL	USLXX	2
10	111	UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	001	OOLAA	+ -
13	TN	LOOP	(USOC=USLXX)	USL	SOMAN	2
		UNBUNDLED EXCHANGE ACCESS	,			
13	TN	LOOP	4-Wire DS1 Digital Loop - Zone 2 (USOC=USLXX)	USL	SOMAN	2
		UNBUNDLED EXCHANGE ACCESS				
13	TN	LOOP	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	USL	USLXX	2
		UNBUNDLED EXCHANGE ACCESS				
13	TN	LOOP	4-Wire DS1 Digital Loop - Zone 3	USL	USLXX	3
40		UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	1101	0014411	
13	TN	LOOP	(USOC=USLXX)	USL	SOMAN	3
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 3 (USOC=USLXX)	USL	SOMAN	3
13	IIN	UNBUNDLED EXCHANGE ACCESS	4-Wile D31 Digital Loop - Zolle 3 (030C-03LAX)	USL	SOWAN	
13	TN	LOOP	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	USL	USLXX	3
10	111	UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate	USE	USLAA	+
13	TN	LOOP	per UNE Loop, Single LSR, (per DS1)	USL	URESL	
		UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate			
13	TN	LOOP	per UNE Loop, Spreadsheet, (per DS1)	USL	URESP	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed including			
14	TN	LOOP	manual service inquiry & facility reservation - Zone 1	UCL	UCLPB	1
			2-Wire Unbundled Copper Loop-Designed including			
		UNBUNDLED EXCHANGE ACCESS	manual service inquiry & facility reservation - Zone 1			
14	TN	LOOP	[DISCONNECT] (USOC=UCLPB)	UCL	SOMAN	1
		LINDUNDLED EVOLIANCE ACCECC	2-Wire Unbundled Copper Loop-Designed including			
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry & facility reservation - Zone 1 (USOC=UCLPB)	UCL	SOMAN	1
14	IIN	LOOF	2-Wire Unbundled Copper Loop-Designed including	OCL	SOWAN	- '-
		UNBUNDLED EXCHANGE ACCESS	manual service inquiry & facility reservation - Zone 1			
14	TN	LOOP	[DISCONNECT]	UCL	UCLPB	1
- •	1	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed including			+ -
14	TN	LOOP	manual service inquiry & facility reservation - Zone 2	UCL	UCLPB	2
			2-Wire Unbundled Copper Loop-Designed including			
		UNBUNDLED EXCHANGE ACCESS	manual service inquiry & facility reservation - Zone 2			
14	TN	LOOP	[DISCONNECT] (USOC=UCLPB)	UCL	SOMAN	2

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
Attachinent	Otate	Troduct	2-Wire Unbundled Copper Loop-Designed including	COO (Class of Cervice)	0000	20116
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry & facility reservation - Zone 2 (USOC=UCLPB)	UCL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2 [DISCONNECT]	UCL	UCLPB	2
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop-Designed including			
14	TN	LOOP	manual service inquiry & facility reservation - Zone 3	UCL	UCLPB	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 3 [DISCONNECT] (USOC=UCLPB)	UCL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 3 (USOC=UCLPB)	UCL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UCL	UCLPB	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1	UCL	UCLPW	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 [DISCONNECT] (USOC=UCLPW)	UCL	SOMAN	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 (USOC=UCLPW)	UCL	SOMAN	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCLPW	1
	l ¯	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without			
14	TN	LOOP	manual service inquiry and facility reservation - Zone 2	UCL	UCLPW	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 [DISCONNECT] (USOC=UCLPW)	UCL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 (USOC=UCLPW)	UCL	SOMAN	2

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

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			·	,		_
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCL4S	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3	UCL	UCL4S	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3 [DISCONNECT] (USOC=UCL4S)	UCL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3 (USOC=UCL4S)	UCL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCL4S	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1	UCL	UCL4W	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 [DISCONNECT] (USOC=UCL4W)	UCL	SOMAN	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 (USOC=UCL4W)	UCL	SOMAN	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCL4W	1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2	UCL	UCL4W	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 [DISCONNECT] (USOC=UCL4W)	UCL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 (USOC=UCL4W)	UCL	SOMAN	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCL4W	2

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 4-Wire Copper Loop-Designed without manual service	UCL	UCL4W	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 3 [DISCONNECT] (USOC=UCL4W)	UCL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 (USOC=UCL4W)	UCL	SOMAN	3
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCL4W	3
15	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop - Order Coordination for Unbundled Copper Loops (per loop)	UCL	UCLMC	
15	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop - Order Coordination for Specified Conversion Time (per LSR)	UEA, UDN, UAL, UHL, UDL, USL	OCOSL	
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2	1
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1 [DISCONNECT]	NTCVG	UEAL2	1
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2	2
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2 [DISCONNECT]	NTCVG	UEAL2	2
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2	3
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAL2	3
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1 [DISCONNECT]	NTCVG	UEAR2	1
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2	2

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			2-Wire Analog Voice Grade Loop - Service Level 2			
13	TN	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2 [DISCONNECT]	NTCVG	UEAR2	2
			2-Wire Analog Voice Grade Loop - Service Level 2			
13	TN	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3
			2-Wire Analog Voice Grade Loop - Service Level 2			
13	TN	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2	3
40			2-Wire Analog Voice Grade Loop - Switch-As-Is	NTOVO	LIBEOL	
13	TN	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	
			2-Wire Analog Voice Grade Loop - Switch-As-Is			
13	TN	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Spreadsheet, (per DS0)	NTCVG	URESP	
10	111	CIVE ECOL COMMUNICACING	2-Wire Analog Voice Grade Loop - Loop Tagging -	NIOVO	OILLOI	
13	TN	UNE LOOP COMMINGLING	Service Level 2 (SL2)	NTCVG	URETL	
13	TN	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 1	NTCVG	UEAL4	1
			4-Wire Analog Voice Grade Loop - Zone 1			
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	1
13	TN	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2
			4-Wire Analog Voice Grade Loop - Zone 2			
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	2
13	TN	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4	3
			4-Wire Analog Voice Grade Loop - Zone 3			
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	3
40			4-Wire Analog Voice Grade Loop - Switch-As-Is	NTOVO	LIDEOL	
13	TN	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	
			4-Wire Analog Voice Grade Loop - Switch-As-Is			
13	TN	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Spreadsheet, (per DS0)	NTCVG	URESP	
13	TN	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 1	NTCD1	USLXX	1
13	TN	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT]	NTCD1	USLXX	1
13	TN	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2	NTCD1	USLXX	2
13	TN	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	NTCD1	USLXX	2
13	TN	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3	NTCD1	USLXX	3
13	TN	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	NTCD1	USLXX	3
·			4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate			
13	TN	UNE LOOP COMMINGLING	per UNE Loop, Single LSR, (per DS1)	NTCD1	URESL	
			4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate			
13	TN	UNE LOOP COMMINGLING	per UNE Loop, Spreadsheet, (per DS1)	NTCD1	URESP	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1	NTCUD	UDL2X	1
10	111	CIVE EGGI GOMMINGENYO	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1	IVIOOD	ODLZX	- '-
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X	1
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2	NTCUD	UDL2X	2
			4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2		02227	
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X	2
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone3	NTCUD	UDL2X	3
			4 Wire Unbundled Digital Loop 2.4 Kbps - Zone3			
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X	3
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	NTCUD	UDL4X	1
			4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1			
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	1
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	NTCUD	UDL4X	2
			4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2			
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	2
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	NTCUD	UDL4X	3
			4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3			
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	3
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1	NTCUD	UDL9X	1
			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1			
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL9X	1
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	NTCUD	UDL9X	2
40			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	NEOLID	1151.61/	
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL9X	2
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	NTCUD	UDL9X	3
40		LINE LOOP COMMINGUING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3 [DISCONNECT]	NTOUD	LIDLOY	
13 13	TN TN	UNE LOOP COMMINGLING UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 1	NTCUD NTCUD	UDL9X UDL19	3
13	IIN	UNE LOOP COMMININGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 1	NTCOD	ODLI9	
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19	1
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 2	NTCUD	UDL19	2
10	IIN	ONE EOO! GOWWIINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 2	NICOD	ODLIS	
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19	2
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 3	NTCUD	UDL19	3
	114	CITE ECOL COMMINGENIO	4 Wire Unbundled Digital 19.2 Kbps - Zone 3	111005	CDLIO	
13	TN	UNE LOOP COMMINGLING	IDISCONNECTI	NTCUD	UDL19	3
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	NTCUD	UDL56	1

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
40			4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	NITOLID	LIDI 50	
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56	1
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	NTCUD	UDL56	2
40			4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	NECKE	1151.50	
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56	2
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3	NTCUD	UDL56	3
			4 Wire Unbundled Digital Loop 56 Kbps - Zone 3			
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56	3
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	NTCUD	UDL64	1
			4 Wire Unbundled Digital Loop 64 Kbps - Zone 1			
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL64	1
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2	NTCUD	UDL64	2
			4 Wire Unbundled Digital Loop 64 Kbps - Zone 2			
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL64	2
13	TN	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	NTCUD	UDL64	3
			4 Wire Unbundled Digital Loop 64 Kbps - Zone 3			
13	TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL64	3
			4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps -			
			Switch-As-Is Conversion rate per UNE Loop, Single			
13	TN	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	TN	UNE LOOP COMMINGLING	Spreadsheet, (per DS0)	NTCUD	URESP	
			4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps -			
			Order Coordination for Specified Conversion Time (per			
15	TN	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	TN	MAINTENANCE OF SERVICE	hour	UNCSX, UNCVX, ULS	MVVBT	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
13	TN	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Overtime, per half hour	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, UNCSX, UNCVX, ULS	MVVOT	
13	TN	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Premium, per half hour	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, UNCSX, UNCVX, ULS	MVVPT	
14	TN	LOOP MODIFICATION	Unbundled Loop Modification, Removal of Load Coils - 2 Wire pair less than or equal to 18k ft, per Unbundled Loop	UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UEPSR, UEPSB	ULM2L	
14	TN	LOOP MODIFICATION	Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18K ft, per Unbundled Loop	UHL, UCL, UEA	ULM4L	
14	TN	LOOP MODIFICATION	Unbundled Loop Modification Removal of Bridged Tap Removal, per unbundled loop	UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UEPSR, UEPSB	ULMBT	
13MR-SL	TN	SUB-LOOPS	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-Up	UEANL, UEF	USBSA	
13MR-SL	TN	SUB-LOOPS	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-Up [DISCONNECT] (USOC=USBSA)	UEANL, UEF	SOMAN	
13MR-SL	TN	SUB-LOOPS	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-Up (USOC=USBSA)	UEANL, UEF	SOMAN	
13MR-SL	TN	SUB-LOOPS	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	UEANL, UEF	USBSB	
13MR-SL	TN	SUB-LOOPS	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up [DISCONNECT] (USOC=USBSB)	UEANL, UEF	SOMAN	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
7.000		110000	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel			
13MR-SL	TN	SUB-LOOPS	Set-Up (USOC=USBSB)	UEANL, UEF	SOMAN	
			Sub-Loop - Per Building Equipment Room - CLEC			
13MR-SL	TN	SUB-LOOPS	Feeder Facility Set-Up	UEANL	USBSC	
			Sub-Loop - Per Building Equipment Room - CLEC			
			Feeder Facility Set-Up [DISCONNECT]			
13MR-SL	TN	SUB-LOOPS	(USOC=USBSC)	UEANL	SOMAN	
			Sub-Loop - Per Building Equipment Room - CLEC			
13MR-SL	TN	SUB-LOOPS	Feeder Facility Set-Up (USOC=USBSC)	UEANL	SOMAN	
40145 01		0.15.1.0050	Sub-Loop - Per Building Equipment Room - Per 25 Pair			
13MR-SL	TN	SUB-LOOPS	Panel Set-Up	UEANL	USBSD	
40MD CI	TNI	CUD LOODS	Sub-Loop - Per Building Equipment Room - Per 25 Pair	LIFANI	COMAN	
13MR-SL	TN	SUB-LOOPS	Panel Set-Up [DISCONNECT] (USOC=USBSD) Sub-Loop - Per Building Equipment Room - Per 25 Pair	UEANL	SOMAN	
13MR-SL	TN	SUB-LOOPS	Panel Set-Up (USOC=USBSD)	UEANL	SOMAN	
ISWIK-SL	IIN	SUB-LOOPS	Sub-Loop Distribution Per 2-Wire Analog Voice Grade	UEANL	SOWAN	
13MR-SL	TN	SUB-LOOPS	Loop - Statewide	UEANL	USBN2	
TOWNY-OL	IIN	30B-E001 3	Sub-Loop Distribution Per 2-Wire Analog Voice Grade	OLANL	OSDINZ	
13MR-SL	TN	SUB-LOOPS	Loop - Statewide [DISCONNECT] (USOC=USBN2)	UEANL	SOMAN	
10.0 02		002 200. 0	Sub-Loop Distribution Per 2-Wire Analog Voice Grade	02/11/2	33,117,117	
13MR-SL	TN	SUB-LOOPS	Loop - Statewide (USOC=USBN2)	UEANL	SOMAN	
			Sub-Loop Distribution Per 2-Wire Analog Voice Grade			
13MR-SL	TN	SUB-LOOPS	Loop - Statewide [DISCONNECT]	UEANL	USBN2	
			Order Coordination for Unbundled Sub-Loops, per sub-	-		
13	TN	SUB-LOOPS	loop pair	UEANL	USBMC	
			Sub-Loop Distribution Per 4-Wire Analog Voice Grade			
13MR-SL	TN	SUB-LOOPS	Loop - Zone 1	UEANL	USBN4	1
			Sub-Loop Distribution Per 4-Wire Analog Voice Grade			
13MR-SL	TN	SUB-LOOPS	Loop - Zone 1 [DISCONNECT] (USOC=USBN4)	UEANL	SOMAN	1
40145 0:	_		Sub-Loop Distribution Per 4-Wire Analog Voice Grade			
13MR-SL	TN	SUB-LOOPS	Loop - Zone 1 (USOC=USBN4)	UEANL	SOMAN	1
40MD 01			Sub-Loop Distribution Per 4-Wire Analog Voice Grade	LIFANI	HODAL	
13MR-SL	TN	SUB-LOOPS	Loop - Zone 1 [DISCONNECT]	UEANL	USBN4	1
12MD CI	TN	SLIB I OODS	Sub-Loop Distribution Per 4-Wire Analog Voice Grade	UEANL	USBN4	2
13MR-SL	I IN	SUB-LOOPS	Loop - Zone 2 Sub-Loop Distribution Per 4-Wire Analog Voice Grade	UEANL	USBIN4	2
13MR-SL	TN	SUB-LOOPS	Loop - Zone 2 [DISCONNECT] (USOC=USBN4)	UEANL	SOMAN	2

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			Sub-Loop Distribution Per 4-Wire Analog Voice Grade			
13MR-SL	TN	SUB-LOOPS	Loop - Zone 2 (USOC=USBN4)	UEANL	SOMAN	2
			Sub-Loop Distribution Per 4-Wire Analog Voice Grade			
13MR-SL	TN	SUB-LOOPS	Loop - Zone 2 [DISCONNECT]	UEANL	USBN4	2
			Sub-Loop Distribution Per 4-Wire Analog Voice Grade			_
13MR-SL	TN	SUB-LOOPS	Loop - Zone 3	UEANL	USBN4	3
40MD OI		OLID LOODO	Sub-Loop Distribution Per 4-Wire Analog Voice Grade	LIEANII		
13MR-SL	TN	SUB-LOOPS	Loop - Zone 3 [DISCONNECT] (USOC=USBN4)	UEANL	SOMAN	3
40MD 01		OUD LOOPS	Sub-Loop Distribution Per 4-Wire Analog Voice Grade	UEANL	0011411	
13MR-SL	TN	SUB-LOOPS	Loop - Zone 3 (USOC=USBN4)	UEANL	SOMAN	3
40MD 01		OUD LOOPS	Sub-Loop Distribution Per 4-Wire Analog Voice Grade	LIFANI	LIODAIA	
13MR-SL 13MR-SL	TN	SUB-LOOPS SUB-LOOPS	Loop - Zone 3 [DISCONNECT] Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	UEANL UEANL	USBN4 USBR2	3
13WR-SL	IIN	SUB-LUUPS	Sub-Loop 2-Wire Intrabuilding Network Cable (INC) Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	UEANL	USBRZ	
13MR-SL	TN	SUB-LOOPS	[DISCONNECT] (USOC=USBR2)	UEANL	SOMAN	
TOWIN-OL	IIN	30b-L00F3	Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	OEANL	SOWIAN	
13MR-SL	TN	SUB-LOOPS	(USOC=USBR2)	UEANL	SOMAN	
13MR-SL	TN	SUB-LOOPS	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	UEANL	USBR4	
ISIVIN-SL	IIN	30b-L00F3	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	OEANL	USBN4	
13MR-SL	TN	SUB-LOOPS	[DISCONNECT] (USOC=USBR4)	UEANL	SOMAN	
TOWN Y-OL	111	005-20010	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	OL/ IIVL	JOINAIN	
13MR-SL	TN	SUB-LOOPS	(USOC=USBR4)	UEANL	SOMAN	
13MR-SL	TN	SUB-LOOPS	Loop Testing - Basic 1st Half Hour	UEANL	URET1	
13MR-SL	TN	SUB-LOOPS	Loop Testing - Basic Additional Half Hour	UEANL	URETA	
101111111012		005 2001 0	2 Wire Copper Unbundled Sub-Loop Distribution - Zone	0L/ 11 1L	OTAL 171	
13MR-SL	TN	SUB-LOOPS	1	UEF	UCS2X	1
			2 Wire Copper Unbundled Sub-Loop Distribution - Zone			-
13MR-SL	TN	SUB-LOOPS	1 [DISCONNECT] (USOC=UCS2X)	UEF	SOMAN	1
			2 Wire Copper Unbundled Sub-Loop Distribution - Zone			
13MR-SL	TN	SUB-LOOPS	1 (USOC=UCS2X)	UEF	SOMAN	1
			2 Wire Copper Unbundled Sub-Loop Distribution - Zone			
13MR-SL	TN	SUB-LOOPS	1 [DISCONNECT]	UEF	UCS2X	1
			2 Wire Copper Unbundled Sub-Loop Distribution - Zone			
13MR-SL	TN	SUB-LOOPS	2	UEF	UCS2X	2
			2 Wire Copper Unbundled Sub-Loop Distribution - Zone			
13MR-SL	TN	SUB-LOOPS	2 [DISCONNECT] (USOC=UCS2X)	UEF	SOMAN	2

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
13MR-SL	TN	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 (USOC=UCS2X)	UEF	SOMAN	2
13MR-SL	TN	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 [DISCONNECT]	UEF	UCS2X	2
13MR-SL	TN	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone	UEF	UCS2X	3
13MR-SL	TN	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 [DISCONNECT] (USOC=UCS2X)	UEF	SOMAN	3
13MR-SL	TN	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 (USOC=UCS2X)	UEF	SOMAN	3
13MR-SL	TN	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 [DISCONNECT]	UEF	UCS2X	3
13	TN	SUB-LOOPS	Order Coordination for Unbundled Sub-Loops, per sub-loop pair	UEF	USBMC	
13MR-SL	TN	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone	UEF	UCS4X	1
13MR-SL	TN	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1 [DISCONNECT] (USOC=UCS4X)	UEF	SOMAN	1
13MR-SL	TN	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1 (USOC=UCS4X)	UEF	SOMAN	1
13MR-SL	TN	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1 [DISCONNECT]	UEF	UCS4X	1
13MR-SL	TN	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	UEF	UCS4X	2
13MR-SL	TN	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 [DISCONNECT] (USOC=UCS4X)	UEF	SOMAN	2
13MR-SL	TN	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 (USOC=UCS4X)	UEF	SOMAN	2
13MR-SL	TN	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 [DISCONNECT]	UEF	UCS4X	2
13MR-SL	TN	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	UEF	UCS4X	3
13MR-SL	TN	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 [DISCONNECT] (USOC=UCS4X)	UEF	SOMAN	3
13MR-SL	TN	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 (USOC=UCS4X)	UEF	SOMAN	3

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
13MR-SL	TN	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 [DISCONNECT]	UEF	UCS4X	3
13MR-SL	TN	SUB-LOOPS	Loop Tagging Service Level 1, Unbundled Copper Loop, Non-Designed and Distribution Subloops	UEF, UEANL	URETL	
13MR-SL	TN	SUB-LOOPS	Loop Testing - Basic 1st Half Hour	UEF	URET1	
13MR-SL	TN	SUB-LOOPS	Loop Testing - Basic Additional Half Hour	UEF	URETA	
13	TN	SUB-LOOPS	Unbundled Sub-Loop Modification - 2-W Copper Dist Load Coil/Equip Removal per 2-W PR	UEF	ULM2X	
13	TN	SUB-LOOPS	Unbundled Sub-loop Modification - 4-W Copper Dist Load Coil/Equip Removal per 4-W PR	UEF	ULM4X	
13	TN	SUB-LOOPS	Unbundled Loop Modification, Removal of Bridge Tap, per unbundled loop	UEF	ULMBT	
13MR-SL	TN	SUB-LOOPS	Unbundled Network Terminating Wire (UNTW) per Pair	UENTW	UENPP	
ISIVIK-SL	IIN	SUB-LOUPS	Unbundled Network Terminating Wire (UNTW) per Pair Unbundled Network Terminating Wire (UNTW) per Pair	OEINTW	UEINFF	
13MR-SL	TN	SUB-LOOPS	[DISCONNECT] (USOC=UENPP)	UENTW	SOMAN	
13MR-SL	TN	SUB-LOOPS	Unbundled Network Terminating Wire (UNTW) per Pair (USOC=UENPP)	UENTW	SOMAN	
13MR-SL	TN	SUB-LOOPS	Unbundled Network Terminating Wire (UNTW) per Pair [DISCONNECT]	UENTW	UENPP	
13	TN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-2 lines	UENTW	UND12	
13	TN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-2 lines [DISCONNECT] (USOC=UND12)	UENTW	SOMAN	
13	TN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-2 lines (USOC=UND12)	UENTW	SOMAN	
13	TN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-2 lines [DISCONNECT]	UENTW	UND12	
13	TN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-6 lines	UENTW	UND16	
13	TN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-6 lines [DISCONNECT] (USOC=UND16)	UENTW	SOMAN	
13	TN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-6 lines (USOC=UND16)	UENTW	SOMAN	
13	TN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-6 lines [DISCONNECT]	UENTW	UND16	
13	TN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 2 W	UENTW	UNDC2	
13	TN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 2 W [DISCONNECT] (USOC=UNDC2)	UENTW	SOMAN	

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			Network Interface Device Cross Connect - 2 W			
13	TN	ADDITIONAL NETWORK ELEMENTS	(USOC=UNDC2)	UENTW	SOMAN	
13	TN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 4W	UENTW	UNDC4	
13	TN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 4W [DISCONNECT] (USOC=UNDC4)	UENTW	SOMAN	
13	TN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 4W (USOC=UNDC4)	UENTW	SOMAN	
13	TN	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	TN	RATE	rate	USL, NTCD1	CCOSF	
13	TN	RATE	Unbundled DS1 Loop - Expanded Superframe Format option - no rate	USL, NTCD1	CCOEF	
13	TN	UNE OTHER, PROVISIONING ONLY - NO RATE	NID - Dispatch and Service Order for NID installation	UENTW	UNDBX	
13MR-SL	TN	UNE OTHER, PROVISIONING ONLY - NO RATE	UNTW Circuit Establishment, Provisioning Only - No Rate	UENTW	UENCE	
14	TN	LOOP MAKE-UP	Loop Makeup - Preordering Without Reservation, per working or spare facility queried (Manual).	UMK	UMKLW	
14	TN	LOOP MAKE-UP	Loop Makeup - Preordering Without Reservation, per working or spare facility queried (Manual). [DISCONNECT] (USOC=UMKLW)	UMK	SOMAN	
14	TN	LOOP MAKE-UP	Loop Makeup - Preordering Without Reservation, per working or spare facility queried (Manual). (USOC=UMKLW)	UMK	SOMAN	
14	TN	LOOP MAKE-UP	Loop Makeup - Preordering With Reservation, per spare facility queried (Manual).	UMK	UMKLP	
14	TN	LOOP MAKE-UP	Loop Makeup - Preordering With Reservation, per spare facility queried (Manual). [DISCONNECT] (USOC=UMKLP) Loop Makeup - Preordering With Reservation, per spare	UMK	SOMAN	
14	TN	LOOP MAKE-UP	facility queried (Manual). (USOC=UMKLP)	UMK	SOMAN	
14	TN	LOOP MAKE-UP	Loop MakeupWith or Without Reservation, per working or spare facility queried (Mechanized)	UMK	UMKMQ	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
14	TN	LOOP MAKE-UP	Loop MakeupWith or Without Reservation, per working or spare facility queried (Mechanized) [DISCONNECT] (USOC=UMKMQ)	UMK	SOMAN	
14	TN	LOOP MAKE-UP	Loop MakeupWith or Without Reservation, per working or spare facility queried (Mechanized) (USOC=UMKMQ)	UMK	SOMAN	
14R-LS	TN	LINE SPLITTING	End User Ordering - Central Office Based - Line Splitting - per line activation DLEC owned splitter	UEPSR, UEPSB	UREOS	
14R-LS	TN	LINE SPLITTING	End User Ordering - Remote Site Shared Loop Line Activation for End Users - CLEC Owned Splitter End User Ordering - Remote Site Shared Loop Line	UEPSR, UEPSB	URERS	
14R-LS	TN	LINE SPLITTING	Activation for End Users - CLEC Owned Splitter [DISCONNECT] (USOC=URERS) End User Ordering - Remote Site Shared Loop Line	UEPSR, UEPSB	SOMAN	
14R-LS	TN	LINE SPLITTING	Activation for End Users - CLEC Owned Splitter (USOC=URERS)	UEPSR, UEPSB	SOMAN	
14R-LS	TN	LINE SPLITTING	End User Ordering - Remote Site Shared Loop Line Activation for End Users - CLEC Owned Splitter [DISCONNECT]	UEPSR, UEPSB	URERS	
14R-LS	TN	LINE SPLITTING	End User Ordering - Remote Site Shared Loop - Subsequent Activity - CLEC Owned Splitter	UEPSR, UEPSB	URERA	
14R-LS	TN	LINE SPLITTING	End User Ordering - Remote Site Shared Loop - Subsequent Activity - CLEC Owned Splitter [DISCONNECT] (USOC=URERA)	UEPSR, UEPSB	SOMAN	
14R-LS	TN	LINE SPLITTING	End User Ordering - Remote Site Shared Loop - Subsequent Activity - CLEC Owned Splitter (USOC=URERA)	UEPSR, UEPSB	SOMAN	
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1	UEPSR, UEPSB	UEALS	1
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1 [DISCONNECT] (USOC=UEALS)	UEPSR, UEPSB	SOMAN	1
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1 (USOC=UEALS)	UEPSR, UEPSB	SOMAN	1

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone	· · ·		
14R-LS	TN	LINE SPLITTING	1 [DISCONNECT]	UEPSR, UEPSB	UEALS	1
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1	UEPSR, UEPSB	UEABS	1
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1 [DISCONNECT] (USOC=UEABS)	UEPSR, UEPSB	SOMAN	1
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1 (USOC=UEABS)	UEPSR, UEPSB	SOMAN	1
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1 [DISCONNECT]	UEPSR, UEPSB	UEABS	1
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-Zone	UEPSR, UEPSB	UEALS	2
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-Zone 2 [DISCONNECT] (USOC=UEALS)	UEPSR, UEPSB	SOMAN	2
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-Zone 2 (USOC=UEALS)	UEPSR, UEPSB	SOMAN	2
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-Zone 2 [DISCONNECT]	UEPSR, UEPSB	UEALS	2
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-Zone 2	UEPSR, UEPSB	UEABS	2
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-Zone 2 [DISCONNECT] (USOC=UEABS)	UEPSR, UEPSB	SOMAN	2
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-Zone 2 (USOC=UEABS)	UEPSR, UEPSB	SOMAN	2

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
Attacriment	State	Floudet	Unbundled Exchange Access Loop - 2 Wire Analog	COS (Class of Service)	0300	Zone
14R-LS	TN	LINE SPLITTING	Voice Grade Loop- Service Level 1-Line Splitting-Zone 2 [DISCONNECT]	UEPSR, UEPSB	UEABS	2
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3	UEPSR, UEPSB	UEALS	3
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3 [DISCONNECT] (USOC=UEALS)	UEPSR, UEPSB	SOMAN	3
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3 (USOC=UEALS)	UEPSR, UEPSB	SOMAN	3
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3 [DISCONNECT]	UEPSR, UEPSB	UEALS	3
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3	UEPSR, UEPSB	UEABS	3
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3 [DISCONNECT] (USOC=UEABS)	UEPSR, UEPSB	SOMAN	3
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3 (USOC=UEABS)	UEPSR, UEPSB	SOMAN	3
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3 [DISCONNECT]	UEPSR, UEPSB	UEABS	3
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - Physical Collocation-2 Wire Cross Connects (Loop) for Line Splitting	UEPSR, UEPSB	PE1LS	
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - Physical Collocation-2 Wire Cross Connects (Loop) for Line Splitting [DISCONNECT] (USOC=PE1LS)	UEPSR, UEPSB	SOMAN	
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - Physical Collocation-2 Wire Cross Connects (Loop) for Line Splitting (USOC=PE1LS)	UEPSR, UEPSB	SOMAN	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - Physical Collocation-2 Wire Cross Connects (Loop) for Line Splitting [DISCONNECT]	UEPSR, UEPSB	PE1LS	
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - Virtual Collocation- 2 Wire Cross Connects (Loop) for Line Splitting Unbundled Exchange Access Loop - Virtual Collocation-	UEPSR, UEPSB	VE1LS	
14R-LS	TN	LINE SPLITTING	2 Wire Cross Connects (Loop) for Line Splitting [DISCONNECT] (USOC=VE1LS)	UEPSR, UEPSB	SOMAN	
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - Virtual Collocation- 2 Wire Cross Connects (Loop) for Line Splitting (USOC=VE1LS)	UEPSR, UEPSB	SOMAN	
14R-LS	TN	LINE SPLITTING	Unbundled Exchange Access Loop - Virtual Collocation- 2 Wire Cross Connects (Loop) for Line Splitting [DISCONNECT]	UEPSR, UEPSB	VE1LS	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS1 - per mile	U1TD1	1L5XX	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS1 - Facility Termination [DISCONNECT] (USOC=U1TF1) Stand Alone - Interoffice Channel - DS1 - Facility	U1TD1	SOMAN	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Termination (USOC=U1TF1)	U1TD1	SOMAN	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS1 - Facility Termination [DISCONNECT]	U1TD1	U1TF1	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS3 - per mile Stand Alone - Interoffice Channel - DS3 - Facility	U1TD3	1L5XX	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Termination Stand Alone - Interoffice Channel - DS3 - Facility	U1TD3	U1TF3	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Termination [DISCONNECT] (USOC=U1TF3)	U1TD3	SOMAN	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS3 - Facility Termination (USOC=U1TF3)	U1TD3	SOMAN	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS3 - Facility Termination [DISCONNECT] Stand Alone or in Combination - Dark Fiber - Interoffice	U1TD3	U1TF3	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof	UDF	1L5DF	

		1				
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			Stand Alone or in Combination - Dark Fiber - Interoffice	,		
			Transport, Per Four Fiber Strands, Per Route Mile Or			
13	TN	UNBUNDLED DEDICATED TRANSPORT	Fraction Thereof	UDF	UDF14	
			Stand Alone or in Combination - Dark Fiber - Interoffice			
40		LINDUNDUED DEDICATED TRANSPORT	Transport, Per Four Fiber Strands, Per Route Mile Or	UDF	UDF14	
13	TN	UNBUNDLED DEDICATED TRANSPORT HIGH CAPACITY UNBUNDLED LOCAL	Fraction Thereof [DISCONNECT]	UDF	UDF 14	
13	TN	LOOP	Stand Alone - DS3 Unbundled Local Loop - per mile	UE3	1L5ND	
		HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility			
13	TN	LOOP	Termination	UE3	UE3PX	
		HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility			
13	TN	LOOP	Termination [DISCONNECT] (USOC=UE3PX)	UE3	SOMAN	
40		HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility	1,150	0011411	
13	TN	LOOP HIGH CAPACITY UNBUNDLED LOCAL	Termination (USOC=UE3PX)	UE3	SOMAN	
13	TN	LOOP	Stand Alone - DS3 Unbundled Local Loop - Facility Termination [DISCONNECT]	UE3	UE3PX	
13	IIN	Loor	4-Wire Analog Voice Grade Loop in Combination -	OLS	OLSI X	
13	TN	ENHANCED EXTENDED LINK (EELs)	Zone 1	UNCVX	UEAL4	1
		,	4-Wire Analog Voice Grade Loop in Combination -			
13	TN	ENHANCED EXTENDED LINK (EELs)	Zone 1 (USOC=UEAL4)	UNCVX	SOMAN	1
			4-Wire Analog Voice Grade Loop in Combination -			
13	TN	ENHANCED EXTENDED LINK (EELs)	Zone 1 [DISCONNECT]	UNCVX	UEAL4	1
40	TNI	ENHANCED EVTENDED LINIX (EEL a)	4-Wire Analog Voice Grade Loop in Combination -	LINIOVAY	115414	
13	TN	ENHANCED EXTENDED LINK (EELs)	Zone 2 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	2
13	TN	ENHANCED EXTENDED LINK (EELs)	Zone 2 (USOC=UEAL4)	UNCVX	SOMAN	2
10	111		4-Wire Analog Voice Grade Loop in Combination -			_
13	TN	ENHANCED EXTENDED LINK (EELs)	Zone 2 [DISCONNECT]	UNCVX	UEAL4	2
			4-Wire Analog Voice Grade Loop in Combination -			
13	TN	ENHANCED EXTENDED LINK (EELs)	Zone 3	UNCVX	UEAL4	3
40	TNI	ENHANCED EXTENDED LINK (EEL.)	4-Wire Analog Voice Grade Loop in Combination -	LINIOVAY	001441	
13	TN	ENHANCED EXTENDED LINK (EELs)	Zone 3 (USOC=UEAL4)	UNCVX	SOMAN	3
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 3 [DISCONNECT]	UNCVX	UEAL4	3
					_	1
10	114	LITTINGED EXTENDED LITTI (LLLS)	4-Wire DS1 Digital Loop in Combination - Zone 1	5110171	JOLIAN	'
13	TN	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT] (USOC=USLXX)	UNC1X	SOMAN	1
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 1 4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 1 (USOC=USLXX)	UNC1X	SOMAN	1
			4-Wire DS1 Digital Loop in Combination - Zone 1			
13	TN	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	1
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2 [DISCONNECT] (USOC=USLXX)	UNC1X	SOMAN	2
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2 (USOC=USLXX)	UNC1X	SOMAN	2
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2 [DISCONNECT]	UNC1X	USLXX	2
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3 [DISCONNECT] (USOC=USLXX)	UNC1X	SOMAN	3
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3 (USOC=USLXX)	UNC1X	SOMAN	3
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3 [DISCONNECT]	UNC1X	USLXX	3
13	TN	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND	
13	TN	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX	
13	TN	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination [DISCONNECT] (USOC=UE3PX)	UNC3X	SOMAN	
13	TN	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination (USOC=UE3PX)	UNC3X	SOMAN	
13	TN	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination [DISCONNECT]	UNC3X	UE3PX	
13	TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 - per mile	UNC1X	1L5XX	
13	TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination	UNC1X	U1TF1	
13	TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination [DISCONNECT] (USOC=U1TF1)	UNC1X	SOMAN	
13	TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination (USOC=U1TF1)	UNC1X	SOMAN	
13	TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination [DISCONNECT]	UNC1X	U1TF1	
13	TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX	1

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
13	TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination	UNC3X	U1TF3	
		, ,	Interoffice Channel in combination - DS3 - Facility			
13	TN	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT] (USOC=U1TF3) Interoffice Channel in combination - DS3 - Facility	UNC3X	SOMAN	
13	TN	ENHANCED EXTENDED LINK (EELs)	Termination (USOC=U1TF3)	UNC3X	SOMAN	
40	T	ENUMANOED EXTENDED LINE (EEL.)	Interoffice Channel in combination - DS3 - Facility	LINIONY	114750	
13	TN	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT] Optional Features & Functions: Clear Channel	UNC3X	U1TF3	
13	TN	ADDITIONAL NETWORK ELEMENTS	Capability Extended Frame Option - per DS1	U1TD1, UNC1X	CCOEF	
			Optional Features & Functions: Clear Channel	,	0000	
			Capability Extended Frame Option - per DS1			
13	TN	ADDITIONAL NETWORK ELEMENTS	[DISCONNECT]	U1TD1, UNC1X	CCOEF	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Clear Channel Capability Super FrameOption - per DS1	U1TD1, UNC1X	CCOSF	
10	IIN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Clear Channel	OTTOT, CNOTA	00001	
			Capability Super FrameOption - per DS1			
13	TN	ADDITIONAL NETWORK ELEMENTS	[DISCONNECT]	U1TD1, UNC1X	CCOSF	
			Optional Features & Functions: Clear Channel			
40	TNI	ADDITIONAL NETWORK ELEMENTO	Capability (SF/ESF) Option - Subsequent Activity - per	LIATRA LINGAY LIGI	NDOOO	
13	TN	ADDITIONAL NETWORK ELEMENTS	DS1 Optional Features & Functions: Clear Channel	U1TD1, UNC1X, USL	NRCCC	
			Capability (SF/ESF) Option - Subsequent Activity - per			
13	TN	ADDITIONAL NETWORK ELEMENTS	DS1 [DISCONNECT]	U1TD1, UNC1X, USL	NRCCC	
			Optional Features & Functions: C-bit Parity Option -			
13	TN	ADDITIONAL NETWORK ELEMENTS	Subsequent Activity - per DS3	U1TD3, UE3, UNC3X	NRCC3	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: C-bit Parity Option - Subsequent Activity - per DS3 [DISCONNECT]	U1TD3, UE3, UNC3X	NRCC3	
13	IIN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1/DS0 Channel	OTIDS, OES, ONCSX	NRCC3	
13	TN	ADDITIONAL NETWORK ELEMENTS	System	UNC1X	MQ1	
			Optional Features & Functions: DS1/DS0 Channel			
13	TN	ADDITIONAL NETWORK ELEMENTS	System [DISCONNECT]	UNC1X	MQ1	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS3/DS1Channel System	UNC3X	MQ3	
13	IIN	ADDITIONAL INL I WORK ELEWENTS	Optional Features & Functions: DS3/DS1Channel	ONOSA	IVIQO	
13	TN	ADDITIONAL NETWORK ELEMENTS	System [DISCONNECT] (USOC=MQ3)	UNC3X	SOMAN	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
40	TNI	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS3/DS1Channel	LINICOV	2011411	
13	TN	ADDITIONAL NETWORK ELEMENTS	System (USOC=MQ3) Optional Features & Functions: DS3/DS1Channel	UNC3X	SOMAN	
13	TN	ADDITIONAL NETWORK ELEMENTS	System [DISCONNECT]	UNC3X	MQ3	
			Optional Features & Functions: Voice Grade COCI in			
13	TN	ADDITIONAL NETWORK ELEMENTS	combination	UNCVX	1D1VG	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Voice Grade COCI - for 2W-SL2 & 4W Voice Grade Local Loop	UEA	1D1VG	
13	IIN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI in	UEA	IDIVG	+
13	TN	ADDITIONAL NETWORK ELEMENTS	combination	UNC1X	UC1D1	
			Optional Features & Functions: DS1 COCI in			
13	TN	ADDITIONAL NETWORK ELEMENTS	combination [DISCONNECT] (USOC=UC1D1) Optional Features & Functions: DS1 COCI in	UNC1X	SOMAN	
13	TN	ADDITIONAL NETWORK ELEMENTS	combination (USOC=UC1D1)	UNC1X	SOMAN	
			Optional Features & Functions: DS1 COCI - for Stand	3.13.1.		
13	TN	ADDITIONAL NETWORK ELEMENTS	Alone Interoffice Channel	U1TD1	UC1D1	
40	TNI	ADDITIONAL NETWORK ELEMENTO	Optional Features & Functions: DS1 COCI - for DS1	LIOL NITODA	HOADA	
13	TN	ADDITIONAL NETWORK ELEMENTS	Local Loop	USL, NTCD1	UC1D1	
			Optional Features & Functions: Wholesale - UNE,	UNCVX, UNC1X, UNC3X,		
13	TN	ADDITIONAL NETWORK ELEMENTS	Switch-As-Is Conversion Charge	XDH1X, HFQC6, XDD2X, XDV6X	UNCCC	
			Outing at Francisco & Francisco Whaterala LINE	LINOVA LINOAY LINOAY		
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Wholesale - UNE, Switch-As-Is Conversion Charge [DISCONNECT]	UNCVX, UNC1X, UNC3X, XDH1X, HFQC6, XDD2X, XDV6X	UNCCC	
10	111	ABBITION ENERGY ON ELEMENTO	Optional Features & Functions: Unbundled Misc Rate	ABITIA, TII QOO, ABBEA, AB VOA	011000	
			Element, SNE SAI, Single Network Element - Switch As			
13	TN	ADDITIONAL NETWORK ELEMENTS	Is Non-recurring Charge, per circuit (LSR)	U1TVX, U1TD3, UDF, UE3	URESL	
			Optional Features & Functions: Unbundled Misc Rate Element, SNE SAI, Single Network Element - Switch As			
			Is Non-recurring Charge, incremental charge per circuit			
13	TN	ADDITIONAL NETWORK ELEMENTS	on a spreadsheet	U1TVX, U1TD3, UDF, UE3	URESP	
40	TNI	ADDITIONAL NETWORK ELEMENTS	Service Rearrangements - NRC - Order Coordination	LINICAY LINICAY	00000	
13	TN	ADDITIONAL NETWORK ELEMENTS	Specific Time - Dedicated Transport	UNC1X, UNC3X UNCVX, UNC1X, UNC3X,	OCOSR	
13	TN	COMMINGLING	Commingling Authorization	U1TD3, UE3, U1TVX	CMGAU	
				UNCVX, UNC1X, UNC3X,		
13	TN	COMMINGLING	Commingling Authorization [DISCONNECT]	U1TD3, UE3, U1TVX	CMGAU	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
13	TN	COMMINGLING	Commingled VG COCI	XDV2X	1D1VG	
13	TN	COMMINGLING	Commingled 4-wire Local Loop Zone 1	XDV6X	UEAL4	1
13	TN	COMMINGLING	Commingled 4-wire Local Loop Zone 1 [DISCONNECT]	XDV6X	UEAL4	1
13	TN	COMMINGLING	Commingled 4-wire Local Loop Zone 2	XDV6X	UEAL4	2
13	TN	COMMINGLING	Commingled 4-wire Local Loop Zone 2 [DISCONNECT]	XDV6X	UEAL4	2
13	TN	COMMINGLING	Commingled 4-wire Local Loop Zone 3	XDV6X XDV6X	UEAL4	3
13	IIN	COMMINGLING	Commingled 4-wire Local Loop Zone 3	ADVOA	UEAL4	- 3
13	TN	COMMINGLING	Commingled 4-wire Local Loop Zone 3 [DISCONNECT]	XDV6X	UEAL4	3
13	TN	COMMINGLING	Commingled DS1 COCI	XDH1X	UC1D1	
13	TN	COMMINGLING	Commingled DS1 Interoffice Channel	XDH1X	U1TF1	
13	TN	COMMINGLING	Commingled DS1 Interoffice Channel [DISCONNECT]	XDH1X	U1TF1	
13	TN	COMMINGLING	Commingled DS1 Interoffice Channel Mileage	XDH1X	1L5XX	
13	TN	COMMINGLING	Commingled DS1/DS0 Channel System	XDH1X	MQ1	
			Commingled DS1/DS0 Channel System			
13	TN	COMMINGLING	[DISCONNECT]	XDH1X	MQ1	
13	TN	COMMINGLING	Commingled DS1 Local Loop Zone 1	XDH1X	USLXX	1
13	TN	COMMINGLING	Commingled DS1 Local Loop Zone 1 [DISCONNECT]	XDH1X	USLXX	1
13	TN	COMMINGLING	Commingled DS1 Local Loop Zone 2	XDH1X	USLXX	2
13	TN	COMMINGLING	Commingled DS1 Local Loop Zone 2 [DISCONNECT]	XDH1X	USLXX	2
13	TN	COMMINGLING	Commingled DS1 Local Loop Zone 3	XDH1X	USLXX	3
13	TN	COMMINGLING	Commingled DS1 Local Loop Zone 3 [DISCONNECT]	XDH1X	USLXX	3
13	TN	COMMINGLING	Commingled DS3 Local Loop	HFQC6	UE3PX	
13	TN	COMMINGLING	Commingled DS3 Local Loop [DISCONNECT]	HFQC6	UE3PX	
13	TN	COMMINGLING	Commingled DS3 Local Loop Mileage	HFQC6	1L5ND	
13	TN	COMMINGLING	Commingled DS3/DS1 Channel System	HFQC6	MQ3	
			Commingled DS3/DS1 Channel System			
13	TN	COMMINGLING	[DISCONNECT]	HFQC6	MQ3	
13	TN	COMMINGLING	Commingled DS3 Interoffice Channel	HFQC6	U1TF3	
13	TN	COMMINGLING	Commingled DS3 Interoffice Channel [DISCONNECT]	HFQC6	U1TF3	
13	TN	COMMINGLING	Commingled DS3 Interoffice Channel Mileage	HFQC6	1L5XX	
13	TN	COMMINGLING	UNE to Commingled Conversion Tracking	XDH1X, HFQC6	CMGUN	
			UNE to Commingled Conversion Tracking			
13	TN	COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGUN	
13	TN	COMMINGLING	SPA to Commingled Conversion Tracking	XDH1X, HFQC6	CMGSP	

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			SPA to Commingled Conversion Tracking			
13	TN		[DISCONNECT]	XDH1X, HFQC6	CMGSP	

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