DOCKET NO. 20220030-TX



Richard T. Howell Area Manager-Regulatory Relations AT&T 208 S. Akard St. 25th Floor Dallas, Texas 75202 T: (469) 657-6722 rh2514@att.com www.att.com

FILED 2/8/2022 DOCUMENT NO. 01135-2022 FPSC - COMMISSION CLERK

February 8, 2022

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

Re: Approval of Amendment to the Interconnection, Unbundling, Resale and Collocation Agreement between BellSouth Telecommunications, LLC d/b/a AT&T Florida d/b/a AT&T Southeast and Comcast Phone of Florida, LLC d/b/a Comcast Digital Phone ("CLEC")

Mr. Teitzman:

Attached for filing and approval is an Amendment to the Interconnection, Unbundling, Resale and Collocation Agreement between BellSouth Telecommunications, LLC d/b/a AT&T Florida d/b/a AT&T Southeast and CLEC. The underlying agreement was filed on April 6, 2006 in Docket Number 20060333-TP.

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

Sincerely,

Richard 9. Howell

Richard T. Howell Area Manager-Regulatory Relations

Attachment

AMENDMENT

BETWEEN

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T 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, THE OHIO BELL TELEPHONE COMPANY D/B/A AT&T OHIO, PACIFIC BELL TELEPHONE COMPANY D/B/A AT&T CALIFORNIA, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI AND AT&T TEXAS, WISCONSIN BELL, INC. D/B/A AT&T WISCONSIN

AND

COMCAST PHONE OF ALABAMA, LLC, COMCAST PHONE OF ARKANSAS, LLC D/B/A COMCAST DIGITAL PHONE, COMCAST PHONE OF CALIFORNIA, LLC D/B/A COMCAST DIGITAL PHONE D/B/A COMCAST DIGITAL PHONE, COMCAST PHONE OF CENTRAL INDIANA, LLC, COMCAST PHONE OF FLORIDA, LLC D/B/A COMCAST DIGITAL PHONE D/B/A COMCAST DIGITAL PHONE. COMCAST PHONE OF GEORGIA, LLC D/B/A COMCAST DIGITAL PHONE D/B/A COMCAST DIGITAL PHONE, COMCAST PHONE OF ILLINOIS, LLC D/B/A COMCAST DIGITAL PHONE, COMCAST PHONE OF KANSAS, LLC, COMCAST PHONE OF KENTUCKY, LLC D/B/A COMCAST DIGITAL PHONE D/B/A COMCAST DIGITAL PHONE, COMCAST PHONE OF LOUISIANA, LLC, COMCAST PHONE OF MICHIGAN, LLC, COMCAST PHONE OF MISSISSIPPI, LLC, COMCAST PHONE OF MISSOURI, LLC D/ B/A COMCAST DIGITAL PHONE D/B/A COMCAST DIGITAL PHONE, COMCAST PHONE OF OHIO, LLC D/B/A COMCAST DIGITAL PHONE D/ **B/A COMCAST DIGITAL PHONE, COMCAST PHONE OF SOUTH** CAROLINA, INC., COMCAST PHONE OF TENNESSEE, LLC D/B/A COMCAST DIGITAL PHONE D/B/A COMCAST DIGITAL PHONE, COMCAST PHONE OF TEXAS, LLC, COMCAST PHONE OF WISCONSIN, LLC D/B/A COMCAST DIGITAL PHONE D/B/A COMCAST **DIGITAL PHONE**

—DocuSigned by: Leslie Fein
Signature:
Name: Leslie Fein (Print or Type)
Title: SUP, Procorement (Print or Type)
Date: October 29, 2021

Comcast Phone of Alabama, LLC, Comcast Phone of Arkansas, LLC d/b/a Comcast Digital Phone, Comcast Phone of California, LLC d/b/a Comcast Digital Phone d/b/a Comcast Digital Phone, Comcast Phone of Central Indiana, LLC, Comcast Phone of Florida, LLC d/b/a Comcast Digital Phone d/b/a Comcast Digital Phone, Comcast Phone of Georgia, LLC d/b/a Comcast Digital Phone d/b/a Comcast Digital Phone, Comcast Phone of Illinois, LLC d/b/a Comcast Digital Phone, Comcast Phone of Kansas, LLC, Comcast Phone of Kentucky, LLC d/b/a Comcast Digital Phone d/b/a Comcast Digital Phone. Comcast Phone of Louisiana. LLC, Comcast Phone of Michigan, LLC, Comcast Phone of Mississippi, LLC, Comcast Phone of Missouri, LLC d/b/a Comcast Digital Phone d/b/a Comcast Digital Phone, Comcast Phone of Ohio. LLC d/b/a Comcast Digital Phone d/b/a Comcast Digital Phone, Comcast Phone of South Carolina. Inc., Comcast Phone of Tennessee, LLC d/b/a Comcast Digital Phone d/ b/a Comcast Digital Phone, Comcast Phone of Texas, LLC, Comcast Phone of Wisconsin, LLC d/b/a Comcast Digital Phone d/b/a Comcast Digital Phone

Contract Id: 234051
Signature Page/AT&T-21STATE
Page 3 of 4
COMCAST PHONE
Version: 4Q15-10/20/15

Signature: _	eSigned - Kristen E. Shore				
Name:	eSigned - Kristen E. Shore (Print or Type)				
	(Print or Type)				
Title:	AVP-Regulatory				
	(Print or Type)				
Date:	November 19, 2021				

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

State	Resale OCN	ULEC OCN	CLEC OCN
ALABAMA			363D
ARKANSAS			502D
CALIFORNIA			7610
FLORIDA			7562
GEORGIA			7170
ILLINOIS			7607
INDIANA			930B
KANSAS			441D
KENTUCKY			364D

LOUISIANA	 	088E
MICHIGAN	 	8935
MISSISSIPPI	 	089E
MISSOURI	 	469D
OHIO	 	8070
SOUTH CAROLINA	 	4730
TENNESSEE	 	408D
TEXAS	 	8625
WISCONSIN	 	503D

Description	ACNA Code(s)
ACNA(s)	BPH,COJ,JCV

AMENDMENT TO THE AGREEMENT BETWEEN

COMCAST PHONE OF ALABAMA, LLC; COMCAST PHONE OF ARKANSAS, LLC DBA COMCAST DIGITAL PHONE; COMCAST PHONE OF CALIFORNIA DBA COMCAST DIGITAL PHONE; COMCAST PHONE OF FLORIDA, LLC DBA COMCAST DIGITAL PHONE; COMCAST PHONE OF GEORGIA, LLC DBA COMCAST DIGITAL PHONE; COMCAST PHONE OF ILLINOIS LLC DBA COMCAST DIGITAL PHONE; COMCAST PHONE OF CENTRAL INDIANA, LLC; COMCAST PHONE OF KANSAS, LLC; COMCAST PHONE OF KENTUCKY, LLC DBA COMCAST DIGITAL PHONE; COMCAST PHONE OF LOUISIANA, LLC; COMCAST PHONE OF MICHIGAN, LLC COMCAST PHONE OF MISSOURI, LLC DBA COMCAST DIGITAL PHONE; COMCAST PHONE OF MISSISSIPPI, LLC; COMCAST PHONE OF OHIO, LLC DBA COMCAST DIGITAL PHONE; COMCAST PHONE OF SOUTH CAROLINA, INC.; COMCAST PHONE OF TENNESSEE, LLC DBA COMCAST DIGITAL PHONE; COMCAST PHONE OF TEXAS, LLC; COMCAST PHONE OF WISCONSIN, LLC DBA COMCAST DIGITAL PHONE

AND

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T 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, THE OHIO BELL TELEPHONE COMPANY D/B/A AT&T OHIO, PACIFIC BELL TELEPHONE COMPANY D/B/A AT&T CALIFORNIA, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AND AT&T TEXAS, WISCONSIN BELL, INC. D/B/A AT&T WISCONSIN

This Amendment (the "Amendment") amends the Agreements by and between "AT&T" and Comcast as shown in the attached Exhibit B. AT&T and Comcast are hereinafter referred to collectively as the "Parties" and individually as a "Party".

WHEREAS, AT&T and Comcast are parties to Agreements under Sections 251 and 252 of the Communications Act of 1934, as amended (the "Act"), approved as shown in the attached Exhibit B and as subsequently amended (the "Agreements"); and

WHEREAS, the Parties have changed the name under which it is doing business for certain states and wish to reflect that name as the contracting entity in the underlying Agreement(s) as set forth herein.

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, exhibits and the terms and conditions contained herein, all of which are hereby incorporated by this reference and constitute a part of this Amendment.
- 2. The Agreement(s) is hereby amended to reflect the name as shown in the attached Exhibit B for both Parties.
- 3. AT&T may reflect the Comcast name from the attached Exhibit B only for the main billing account (header card) for each of the accounts previously billed to Comcast. AT&T shall not be obligated, whether under this Amendment or otherwise, to make any other changes to AT&T's records with respect to those accounts, including to the services and items provided and/or billed thereunder or under the Agreement(s). Without limiting the foregoing, Comcast affirms, represents, and

warrants that the ACNA and OCN for those accounts shall not change from that previously used by Comcast with AT&T for those accounts and the services and items provided and/or billed thereunder or under the Agreement.

- 4. As of February 8, 2023, Comcast may no longer order new Digital UNE Loops ("Digital Loops") pursuant to this Agreement in Wire Centers where at least 50% of the census blocks served are designated as urbanized areas by the United States Census Bureau. For avoidance of doubt, a 4-wire HDSL 1.544mbps is not a DS0 Digital Loop and is not offered under this Section 4. Any existing Digital Loops ordered on or before February 8, 2023 ("Digital Loop Embedded Base") are grandfathered until February 8, 2025 pursuant to rates, terms and conditions of the Agreement. Comcast 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 Comcast 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 Comcast will be responsible for all recurring and non-recurring charges:
 - i. convert to a digital arrangement available under a separate commercial agreement executed by the Parties, or
 - ii. convert to AT&T tariff or guidebook services (in which case month-to-month rates, terms and conditions shall apply), or
 - iii. reprice by application of a new rate (or by application of a surcharge to an existing rate); or
 - iv. disconnect.
 - b. AT&T reserves the right to backbill Comcast for the difference between the Digital Loop rate and the non-UNE rate that applies under Section 4(a) for any new Digital Loops inadvertently ordered 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.
- 5. As of February 8, 2023, Comcast 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 pursuant to the rates, terms and conditions of the Agreement. Comcast 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 Comcast 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 Comcast 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. following advance notice to Comcast, reprice by application of a new rate (or by application of a surcharge to an existing rate); or
 - iii. following advance notice to Comcast, disconnect.
 - b. AT&T reserves the right to backbill Comcast for the difference between the DS1 Loop rate and the non-UNE rate that applies under Section 5(a) 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.
- 6. As of February 8, 2021, Comcast 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 pursuant to the rates, terms and conditions of the Agreement. Comcast 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 Comcast 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 Comcast 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 Comcast for the difference between the DS3 Loop rate and the non-UNE rate that applies under Section 6(a) for any new DS3 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 DS3 Loop shall not preclude AT&T from later converting the DS3 Loops to a DS3 arrangement available under a separate AT&T tariff or guidebook service.
- 7. As of February 8, 2021, Comcast 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 pursuant to the rates, terms and conditions of the Agreement. Comcast 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, Comcast shall cease ordering DFT as of the date specified by the FCC and adhere to any FCC-specified transition timelines.
 - a. To the extent Comcast 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 Comcast 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 Comcast for the difference between an UNE Dark Fiber Transport rate and the non-UNE rate that applies under this Section 7(a) 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.

- 8. As of February 8, 2021, Comcast may no longer order new UNE Subloops or UNE Network Interface Devices (NIDs) pursuant to this Agreement.
- 9. As of February 8, 2021, CLEC may no longer convert existing Special Access circuits (as defined, ordered, and provisioned in AT&T ILEC's interstate and/or intrastate tariffs) to UNEs.
- 10. If there are fifty (50) or more Unbundled Loops in its embedded customer base that it plans to migrate to an alternate product or service, Comcast shall provide a forecast of the total number and 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.
- 11. Intentionally left blank.
- 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 counterpart shall together constitute one and the same instrument.
- 16. For Alabama, Florida, Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Michigan, Mississippi, Missouri, 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 California: Pursuant to Resolution ALJ 257, this filing will become effective, absent rejection of the Advice Letter by the Commission, upon thirty (30) days after the filing date of the Advice Letter to which this Amendment is appended. 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.

<u>Exhibit B</u>

AT&T ILEC ("AT&T") CLEC Contract Name in Underlying Agreement		New CLEC Contract Name in Underlying Agreement	Contract Type	Approval Date
BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA			Interconnection	10/4/05
Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS	Comcast Phone of Arkansas, LLC d/b/a Comcast Digital Phone		Interconnection	3/14/06
Pacific Bell Telephone Company d/b/a AT&T CALIFORNIA	Comcast Phone of California, LLC d/b/a Comcast Digital Phone		Interconnection	10/26/05
BellSouth Telecommunications, LLC d/b/a AT&T FLORIDA	Comcast Phone of Florida, LLC d/b/a Comcast Digital Phone		Interconnection	1/8/06
BellSouth Telecommunications, LLC d/b/a AT&T GEORGIA	Comcast Phone of Georgia, LLC	Comcast Phone of Georgia, LLC d/b/a Comcast Digital Phone	Interconnection	11/10/05
Illinois Bell Telephone Company d/b/a AT&T ILLINOIS	Comcast Phone of Illinois, LLC d/b/a Comcast Digital Phone		Interconnection	4/21/04
Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA			Interconnection	10/29/09
Southwestern Bell Telephone Company d/b/a AT&T KANSAS Comcast Phone of Kansas, LLC			Interconnection	11/2/05

		New CLEC Contract Name in Underlying Agreement	Contract Type	Approval Date
BellSouth Telecommunications, LLC dba AT&T KENTUCKY Comcast Phone of Kentucky, LLC d/b/a Comcast Digital Phone			Interconnection	9/27/05
BellSouth Telecommunications, LLC d/b/a AT&T LOUISIANA	Comcast Phone of Louisiana, LLC d/b/a Comcast Digital Phone	Comcast Phone of Louisiana, LLC	Interconnection	7/1/06
Michigan Bell Telephone Company d/b/a AT&T MICHIGAN	Comcast Phone of Michigan, LLC		Interconnection	7/10/02
Southwestern Bell Telephone Company d/b/a AT&T MISSOURI	Comcast Phone of Missouri, LLC d/b/a Comcast Digital Phone		Interconnection	9/14/05
BellSouth Telecommunications, LLC d/b/a AT&T MISSISSIPPI			Interconnection	8/29/06
The Ohio Bell TelephoneComcast Phone of Ohio, LLC d/b/aCompany d/b/a AT&T OHIOComcast Digital Phone			Interconnection	2/23/10
BellSouth Telecommunications, LLC d/b/a AT&T SOUTH CAROLINA			Interconnection	12/6/05
BellSouth Telecommunications, LLC d/b/a AT&T TENNESSEE Comcast Phone of Tennessee, LLC d/b/a Comcast Digital Phone			Interconnection	11/21/05
Southwestern Bell Telephone Company d/b/a AT&T TEXAS Comcast Phone of Texas, LLC			Interconnection	9/13/05

AT&T ILEC ("AT&T")	CLEC Contract Name in Underlying Agreement	New CLEC Contract Name in Underlying Agreement	Contract Type	Approval Date
Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN	Comcast Phone of Wisconsin, LLC d/b/a Comcast Digital Phone		Interconnection	2/26/09

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

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

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Zone 2 4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEA	UEAL4
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEA	UEAL4
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEA	UEAL4
13	FL	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	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UDN	U1L2X
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire ISDN Digital Grade Loop - Zone 1 [DISCONNECT]	UDN	U1L2X
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UDN	U1L2X
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire ISDN Digital Grade Loop - Zone 2 [DISCONNECT]	UDN	U1L2X
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UDN	U1L2X
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UDN	U1L2X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UAL	UAL2X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UAL	UAL2X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2	UAL	UAL2X

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

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2	UHL	UHL2W
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL2W
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3	UHL	UHL2W
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL2W
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1	UHL	UHL4X
14	FL FL		4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1 [DISCONNECT] 4-Wire Unbundled HDSL Loop including manual service	UHL	UHL4X UHL4X
14	FL		4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL4X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop including manual service	UHL	UHL4X
14	FL		4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4X
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1	UHL	UHL4W
14	FL		4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT] 4-Wire Unbundled HDSL Loop without manual service	UHL	UHL4W
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UHL	UHL4W
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL4W

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3	UHL	UHL4W
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4W
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 1	USL	USLXX
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT]	USL	USLXX
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 2	USL	USLXX
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	USL	USLXX
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 3	USL	USLXX
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	USL	USLXX
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		USL	URESL
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP		USL	URESP
14	FL		2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 1	UCL	UCLPB
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCLPB
14	FL		2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2 2-Wire Unbundled Copper Loop-Designed including	UCL	UCLPB
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry & facility reservation - Zone 2	UCL	UCLPB
14	FL		manual service inquiry & facility reservation - Zone 3	UCL	UCLPB

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			2 Wire Unbundled Copper Loop-Designed including		
			manual service inquiry & facility reservation - Zone 3		_
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCLPB
			2-Wire Unbundled Copper Loop-Designed without		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry and facility reservation - Zone 1	UCL	UCLPW
			2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCLPW
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without	UCL	UCLPVV
14	FL		manual service inquiry and facility reservation - Zone 2	UCL	UCLPW
14		UNBUNDEED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without	UCL	UCLEVV
			manual service inquiry and facility reservation - Zone 2		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCLPW
			2-Wire Unbundled Copper Loop-Designed without	002	002.11
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry and facility reservation - Zone 3	UCL	UCLPW
			2-Wire Unbundled Copper Loop-Designed without		
			manual service inquiry and facility reservation - Zone 3		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	[DISCONNECT]	UCL	UCLPW
			2-Wire Unbundled Copper Loop - Order Coordination for		
15	FL	UNBUNDLED EXCHANGE ACCESS LOOP	Unbundled Copper Loops (per loop)	UCL	UCLMC
			4-Wire Copper Loop-Designed including manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1	UCL	UCL4S
			4-Wire Copper Loop-Designed including manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCL4S
			4-Wire Copper Loop-Designed including manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	Inquiry and facility reservation - Zone 2	UCL	UCL4S
1 4			4-Wire Copper Loop-Designed including manual service	UCL	
14	FL		inquiry and facility reservation - Zone 2 [DISCONNECT] 4-Wire Copper Loop-Designed including manual service	UCL	UCL4S
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCL4S
14		UNBUNDLED EXCHANGE ACCESS LOOP		UCL	00143
			4-Wire Copper Loop-Designed including manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCL4S

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			4-Wire Copper Loop-Designed without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1	UCL	UCL4W
			4-Wire Copper Loop-Designed without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCL4W
			4-Wire Copper Loop-Designed without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 2	UCL	UCL4W
	-		4-Wire Copper Loop-Designed without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCL4W
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service	UCL	UCL4W
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 3	UCL	UCL4VV
			4-Wire Copper Loop-Designed without manual service		
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCL4W
17			4-Wire Copper Loop - Order Coordination for Unbundled	002	002411
15	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UCL	UCLMC
			4-Wire Copper Loop - Order Coordination for Specified		0010
15	FL	UNBUNDLED EXCHANGE ACCESS LOOP		UEA, UDN, UAL, UHL, UDL,USL	OCOSL
			2-Wire Analog Voice Grade Loop - Service Level 2		
13	FL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 2		
			w/Loop or Ground Start Signaling - Zone 1		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 2		
13	FL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 2		
			w/Loop or Ground Start Signaling - Zone 2		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 2		
13	FL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2
			2-Wire Analog Voice Grade Loop - Service Level 2		
40			w/Loop or Ground Start Signaling - Zone 3	NTOVO	
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2

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

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
13	FL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2	NTCD1	USLXX
13	FL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	NTCD1	USLXX
13	FL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3	NTCD1	USLXX
13	FL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	NTCD1	USLXX
			4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate		
13	FL	UNE LOOP COMMINGLING	per UNE Loop, Single LSR, (per DS1)	NTCD1	URESL
			4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate		
13		UNE LOOP COMMINGLING	per UNE Loop, Spreadsheet, (per DS1)	NTCD1	URESP
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1	NTCUD	UDL2X
			4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2	NTCUD	UDL2X
			4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3	NTCUD	UDL2X
			4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	NTCUD	UDL4X
			4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	NTCUD	UDL4X
			4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2		
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	NTCUD	UDL4X
			4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3		
13	FL			NTCUD	UDL4X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1	NTCUD	UDL9X
10			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1		
13	FL			NTCUD	UDL9X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	NTCUD	UDL9X
40			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	NTOUD	
13	FL		[DISCONNECT]	NTCUD	UDL9X
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	NTCUD	UDL9X
10			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	NTOUD	
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL9X

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

Attachmont	State	Product	Poto Element Description	COS (Class of Service)	USOC
Attachment	State	Product	Rate Element Description 4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps -	COS (Class of Service)	0300
			Order Coordination for Specified Conversion Time (per		
15	FL	UNE LOOP COMMINGLING	LSR)	NTCVG, NTCUD, NTCD1	OCOSL
15	1 6				0003L
				UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX,	
			Maintenance of Service Charge, Basic Time, per half	UNC1X, UNC3X, UNCDX,	
13	FL	MAINTENANCE OF SERVICE	hour	UNCSX, UNCVX, ULS	MVVBT
				UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX,	
13	FL	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Overtime, per half hour	UNCSX, UNCVX, ULS	MVVOT
				UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX,	
13	FL	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Premium, per half hour	UNCSX, UNCVX, ULS	MVVPT
			Unbundled Loop Modification, Removal of Load Coils - 2		
14			Wire pair less than or equal to 18k ft, per Unbundled	UAL, UHL, UCL, UEQ, ULS, UEA,	ULM2L
14	FL	LOOP MODIFICATION	Loop	UEANL, UEPSR, UEPSB	ULIVIZL

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			Unbundled Loop Modification Removal of Load Coils - 4		
14	FL	LOOP MODIFICATION	Wire less than or equal to 18K ft, per Unbundled Loop	UHL, UCL, UEA	ULM4L
			Unbundled Loop Modification Removal of Bridged Tap	UAL, UHL, UCL, UEQ, ULS, UEA,	
14	FL	LOOP MODIFICATION	Removal, per unbundled loop	UEANL, UEPSR, UEPSB	ULMBT
			Sub-Loop - Per Cross Box Location - CLEC Feeder		
13MR-SL	FL	SUB-LOOPS	Facility Set-Up	UEANL, UEF	USBSA
			Sub-Loop - Per Cross Box Location - Per 25 Pair Panel		
13MR-SL	FL	SUB-LOOPS	Set-Up	UEANL, UEF	USBSB
			Sub-Loop - Per Building Equipment Room - CLEC		
13MR-SL	FL	SUB-LOOPS	Feeder Facility Set-Up	UEANL	USBSC
			Sub-Loop - Per Building Equipment Room - Per 25 Pair		
13MR-SL	FL	SUB-LOOPS	Panel Set-Up	UEANL	USBSD
	-		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1		
13MR-SL	FL	SUB-LOOPS	Sub-Loop Distribution Per 2-Wire Analog Voice Grade	UEANL	USBN2
13MR-SL	FL	SUB-LOOPS	Loop - Zone 1 [DISCONNECT]	UEANL	USBN2
TOMIX-OL	1 6	30B-200F3	Sub-Loop Distribution Per 2-Wire Analog Voice Grade	OLANL	USBNZ
13MR-SL	FL	SUB-LOOPS	Loop - Zone 2	UEANL	USBN2
	• =		Sub-Loop Distribution Per 2-Wire Analog Voice Grade		CODINE
13MR-SL	FL	SUB-LOOPS	Loop - Zone 2 [DISCONNECT]	UEANL	USBN2
			Sub-Loop Distribution Per 2-Wire Analog Voice Grade		
13MR-SL	FL	SUB-LOOPS	Loop - Zone 3	UEANL	USBN2
			Sub-Loop Distribution Per 2-Wire Analog Voice Grade		
13MR-SL	FL	SUB-LOOPS	Loop - Zone 3 [DISCONNECT]	UEANL	USBN2
			Order Coordination for Unbundled Sub-Loops, per sub-		
13	FL	SUB-LOOPS	loop pair	UEANL	USBMC
			Sub-Loop Distribution Per 4-Wire Analog Voice Grade		
13MR-SL	FL	SUB-LOOPS	Loop - Zone 1	UEANL	USBN4
			Sub-Loop Distribution Per 4-Wire Analog Voice Grade		
13MR-SL	FL	SUB-LOOPS	Loop - Zone 1 [DISCONNECT]	UEANL	USBN4
			Sub-Loop Distribution Per 4-Wire Analog Voice Grade	UEANL	USBN4
13MR-SL	FL	SUB-LOOPS	Loop - Zone 2 Sub-Loop Distribution Per 4-Wire Analog Voice Grade	UEANL	USBIN4
13MR-SL	FL	SUB-LOOPS	Loop - Zone 2 [DISCONNECT]	UEANL	USBN4
ISIVIR-SL		30D-LOUF3		UEAINL	USDIN4

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
	-		Sub-Loop Distribution Per 4-Wire Analog Voice Grade	UEANL	
13MR-SL	FL	SUB-LOOPS	Loop - Zone 3 Sub-Loop Distribution Per 4-Wire Analog Voice Grade	UEANL	USBN4
13MR-SL	FL	SUB-LOOPS	Loop - Zone 3 [DISCONNECT]	UEANL	USBN4
13MR-SL	FL	SUB-LOOPS	Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	UEANL	USBR2
			Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	02/112	000112
13MR-SL	FL	SUB-LOOPS	[DISCONNECT]	UEANL	USBR2
13MR-SL	FL	SUB-LOOPS	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	UEANL	USBR4
13MR-SL	FL	SUB-LOOPS	Sub-Loop 4-Wire Intrabuilding Network Cable (INC) [DISCONNECT]	UEANL	USBR4
13MR-SL	FL	SUB-LOOPS	Loop Testing - Basic 1st Half Hour	UEANL	URET1
13MR-SL	FL	SUB-LOOPS	Loop Testing - Basic Additional Half Hour	UEANL	URETA
13MR-SL	FL	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone	UEF	UCS2X
13MR-SL	FL	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1 [DISCONNECT]	UEF	UCS2X
13MR-SL	FL	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone	UEF	UCS2X
13MR-SL	FL	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 [DISCONNECT]	UEF	UCS2X
13MR-SL	FL	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	UEF	UCS2X
13MR-SL	FL	SUB-LOOPS	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 [DISCONNECT]	UEF	UCS2X
13	FL	SUB-LOOPS	Order Coordination for Unbundled Sub-Loops, per sub- loop pair 4 Wire Copper Unbundled Sub-Loop Distribution - Zone	UEF	USBMC
13MR-SL	FL	SUB-LOOPS	1	UEF	UCS4X
13MR-SL	FL	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1 [DISCONNECT]	UEF	UCS4X
13MR-SL	FL	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	UEF	UCS4X
13MR-SL	FL	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 [DISCONNECT]	UEF	UCS4X

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
13MR-SL	FL	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	UEF	UCS4X
13MR-SL	FL	SUB-LOOPS	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 [DISCONNECT]	UEF	UCS4X
13MR-SL 13MR-SL		SUB-LOOPS SUB-LOOPS	Loop Tagging Service Level 1, Unbundled Copper Loop, Non-Designed and Distribution Subloops Loop Testing - Basic 1st Half Hour	UEF, UEANL UEF	URETL URET1
13MR-SL		SUB-LOOPS	Loop Testing - Basic Additional Half Hour Unbundled Sub-Loop Modification - 2-W Copper Dist	UEF	URETA
13 13		SUB-LOOPS SUB-LOOPS	Load Coil/Equip Removal per 2-W PR Unbundled Sub-loop Modification - 4-W Copper Dist Load Coil/Equip Removal per 4-W PR	UEF	ULM2X ULM4X
13	FL	SUB-LOOPS	Unbundled Sub-Loop Modification, Removal of Bridge Tap, per unbundled loop	UEF	ULMBT
13MR-SL		SUB-LOOPS	Unbundled Network Terminating Wire (UNTW) per Pair	UENTW	UENPP
13		ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-2 lines	UENTW	UND12
13		ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-6 lines	UENTW	UND16
13		ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 2 W	UENTW	UNDC2
13	FL	ADDITIONAL NETWORK ELEMENTS UNE OTHER, PROVISIONING ONLY - NO RATE	Network Interface Device Cross Connect - 4W Unbundled Contact Name, Provisioning Only - no rate	UENTW UAL, UCL, UDC, UDL, UDN, UEA, UHL, UEANL, UEF, UEQ, UENTW, NTCVG, NTCUD, NTCD1, USL	UNDC4 UNECN
13	FL	UNE OTHER, PROVISIONING ONLY - NO RATE	Unbundled DS1 Loop - Superframe Format Option - no rate	USL, NTCD1	CCOSF
13	FL	UNE OTHER, PROVISIONING ONLY - NO RATE UNE OTHER, PROVISIONING ONLY - NO	Unbundled DS1 Loop - Expanded Superframe Format option - no rate	USL, NTCD1	CCOEF
13	FL	RATE	NID - Dispatch and Service Order for NID installation UNTW Circuit Establishment, Provisioning Only - No	UENTW	UNDBX
13MR-SL	FL	RATE	Rate Loop Makeup - Preordering Without Reservation, per	UENTW	UENCE
14	FL	LOOP MAKE-UP	working or spare facility queried (Manual). Loop Makeup - Preordering With Reservation, per spare	UMK	UMKLW
14	FL	LOOP MAKE-UP	facility queried (Manual).	UMK	UMKLP

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
	_		Loop MakeupWith or Without Reservation, per working		
14	FL	LOOP MAKE-UP	or spare facility queried (Mechanized) End User Ordering - Central Office Based - Line Splitting	UMK	UMKMQ
14R-LS	FL	LINE SPLITTING	- per line activation DLEC owned splitter	UEPSR, UEPSB	UREOS
			End User Ordering - Central Office Based -Line Splitting -		OILOO
14R-LS	FL	LINE SPLITTING	per line activation AT&T owned - physical	UEPSR, UEPSB	UREBP
			End User Ordering - Central Office Based -Line Splitting -		
			per line activation AT&T owned - physical		
14R-LS	FL	LINE SPLITTING		UEPSR, UEPSB	UREBP
14R-LS	FL	LINE SPLITTING	End User Ordering - Central Office Based -Line Splitting - per line activation AT&T owned - virtual	UEPSR, UEPSB	UREBV
14R-L3			per line activation AT&T owned - virtual	UEFSR, UEFSB	UKEBV
			End User Ordering - Central Office Based -Line Splitting -		
14R-LS	FL	LINE SPLITTING	per line activation AT&T owned - virtual [DISCONNECT]	UEPSR, UEPSB	UREBV
			End User Ordering - Remote Site Line Splitting -		
14R-LS	FL	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1	UEPSR, UEPSB	UEALS
14R-L3	FL		End User Ordering - Remote Site Line Splitting -	UEFSR, UEFSB	UEALS
			Unbundled Exchange Access Loop - 2 Wire Analog		
			Voice Grade Loop-Service Level 1-Line Splitting- Zone 1		
14R-LS	FL	LINE SPLITTING	[DISCONNECT]	UEPSR, UEPSB	UEALS
			End User Ordering - Remote Site Line Splitting -		
14R-LS	FL	LINE SPLITTING	Unbundled Exchange Access Loop - 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1	UEPSR, UEPSB	UEABS
1411-20			End User Ordering - Remote Site Line Splitting -		OLADO
			Unbundled Exchange Access Loop - 2 Wire Analog		
			Voice Grade Loop-Service Level 1-Line Splitting- Zone 1		
14R-LS	FL	LINE SPLITTING	[DISCONNECT]	UEPSR, UEPSB	UEABS
			End Lloss Ordering Demote Site Line Splitting		
			End User Ordering - Remote Site Line Splitting - Unbundled Exchange Access Loop - 2 Wire Analog		
14R-LS	FL	LINE SPLITTING	Voice Grade Loop- Service Level 1-Line Splitting-Zone 2	UEPSR, UEPSB	UEALS

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

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			End User Ordering - Remote Site Line Splitting - Unbundled Exchange Access Loop - Physical		
14R-LS	FL	LINE SPLITTING	Collocation-2 Wire Cross Connects (Loop) for Line Splitting [DISCONNECT]	UEPSR, UEPSB	PE1LS
			End User Ordering - Remote Site Line Splitting - Unbundled Exchange Access Loop - Virtual Collocation-		
14R-LS	FL	LINE SPLITTING	2 Wire Cross Connects (Loop) for Line Splitting	UEPSR, UEPSB	VE1LS
			End User Ordering - Remote Site Line Splitting - Unbundled Exchange Access Loop - Virtual Collocation- 2 Wire Cross Connects (Loop) for Line Splitting		
14R-LS	FL	LINE SPLITTING	[DISCONNECT]	UEPSR, UEPSB	VE1LS
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination [DISCONNECT]	U1TD1	U1TF1
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination [DISCONNECT]	U1TD3	U1TF3
13	FL	UNBUNDLED DEDICATED TRANSPORT	Stand Alone or in Combination - Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof	UDF	1L5DF
13	FL	UNBUNDLED DEDICATED TRANSPORT	Stand Alone or in Combination - Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof	UDF	UDF14
13	FL	HIGH CAPACITY UNBUNDLED LOCAL LOOP	Stand Alone - DS3 Unbundled Local Loop - per mile	UE3	1L5ND
13	FL	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility Termination	UE3	UE3PX
13	FL	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility Termination [DISCONNECT]	UE3	UE3PX
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone	UNCVX	UEAL4
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 1 [DISCONNECT]	UNCVX	UEAL4

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 2	UNCVX	UEAL4
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 2 [DISCONNECT]	UNCVX	UEAL4
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone	UNCVX	UEAL4
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 3 [DISCONNECT]	UNCVX	UEAL4
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 1 4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX
<u>13</u> 13	FL FL	ENHANCED EXTENDED LINK (EELs) ENHANCED EXTENDED LINK (EELs)	[DISCONNECT] 4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X UNC1X	USLXX USLXX
13	FL	ENHANCED EXTENDED LINK (EELS)	4-Wire DST Digital Loop in Combination - Zone 2 4-Wire DS1 Digital Loop in Combination - Zone 2 [DISCONNECT]	UNC1X	USLXX
13	FL	ENHANCED EXTENDED LINK (EELS)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3 [DISCONNECT]	UNC1X	USLXX
13 13	FL FL	ENHANCED EXTENDED LINK (EELS) ENHANCED EXTENDED LINK (EELS)	DS3 Local Loop in combination - per mile DS3 Local Loop in combination - Facility Termination	UNC3X UNC3X	1L5ND UE3PX
13		ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination [DISCONNECT]	UNC3X	UE3PX
13	FL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 - per mile Interoffice Channel in combination - DS1 Facility	UNC1X	1L5XX
13	FL	ENHANCED EXTENDED LINK (EELs)	Termination Interoffice Channel in combination - DS1 Facility	UNC1X	U1TF1
13 13	FL FL	ENHANCED EXTENDED LINK (EELs) ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT] Interoffice Channel in combination - DS3 - per mile	UNC1X UNC3X	U1TF1 1L5XX
13	FL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination	UNC3X	U1TF3
13	FL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination [DISCONNECT]	UNC3X	U1TF3
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Clear Channel Capability Extended Frame Option - per DS1	U1TD1, UNC1X	CCOEF
13	FL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Clear Channel Capability Super FrameOption - per DS1	U1TD1, UNC1X	CCOSF

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

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
			Optional Features & Functions: DS1 COCI - for DS1		
13	FL	ADDITIONAL NETWORK ELEMENTS	Local Loop [DISCONNECT]	USL, NTCD1	UC1D1
			Optional Features & Functions: Wholesale - UNE,	UNCVX, UNC1X, UNC3X,	
13	FL	ADDITIONAL NETWORK ELEMENTS	Switch-As-Is Conversion Charge	XDH1X, HFQC6, XDD2X, XDV6X	UNCCC
10			Optional Features & Functions: Unbundled Misc Rate		011000
			Element, SNE SAI, Single Network Element - Switch As		
13	FL	ADDITIONAL NETWORK ELEMENTS	Is Non-recurring Charge, per circuit (LSR)	U1TVX, U1TD3, UDF, UE3	URESL
			Optional Features & Functions: Unbundled Misc Rate		
			Element, SNE SAI, Single Network Element - Switch As		
			Is Non-recurring Charge, incremental charge per circuit		
13	FL	ADDITIONAL NETWORK ELEMENTS	on a spreadsheet	U1TVX, U1TD3, UDF, UE3	URESP
			Service Rearrangements - NRC - Order Coordination		
13		ADDITIONAL NETWORK ELEMENTS	Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR
13		COMMINGLING	Commingled VG COCI	XDV2X	1D1VG
13		COMMINGLING	Commingled VG COCI [DISCONNECT]	XDV2X	1D1VG
13	FL	COMMINGLING	Commingled 4-wire Local Loop Zone 1	XDV6X	UEAL4
13	FL	COMMINGLING	Commingled 4-wire Local Loop Zone 1 [DISCONNECT]	XDV6X	UEAL4
13	FL	COMMINGLING	Commingled 4-wire Local Loop Zone 2	XDV6X	UEAL4
10					02/121
13	FL	COMMINGLING	Commingled 4-wire Local Loop Zone 2 [DISCONNECT]	XDV6X	UEAL4
13	FL	COMMINGLING	Commingled 4-wire Local Loop Zone 3	XDV6X	UEAL4
13		COMMINGLING	Commingled 4-wire Local Loop Zone 3 [DISCONNECT]	XDV6X	UEAL4
13		COMMINGLING	Commingled DS1 COCI	XDH1X	UC1D1
13	FL		Commingled DS1 COCI [DISCONNECT]	XDH1X	UC1D1
13			Commingled DS1 Interoffice Channel	XDH1X	U1TF1
13	FL FL	COMMINGLING COMMINGLING	Commingled DS1 Interoffice Channel [DISCONNECT] Commingled DS1 Interoffice Channel Mileage	XDH1X XDH1X	U1TF1 1L5XX
13 13	FL FL	COMMINGLING	Commingled DS1 Interomice Channel Mileage	XDH1X XDH1X	MQ1
13					
13	FL	COMMINGLING	Commingled DS1/DS0 Channel System [DISCONNECT]	XDH1X	MQ1
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 1	XDH1X	USLXX
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 1 [DISCONNECT]	XDH1X	USLXX

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 2	XDH1X	USLXX
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 2 [DISCONNECT]	XDH1X	USLXX
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 3	XDH1X	USLXX
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 3 [DISCONNECT]	XDH1X	USLXX
13	FL	COMMINGLING	Commingled DS3 Local Loop	HFQC6	UE3PX
13	FL	COMMINGLING	Commingled DS3 Local Loop [DISCONNECT]	HFQC6	UE3PX
13	FL	COMMINGLING	Commingled DS3/DS1 Channel System	HFQC6	MQ3
13	FL	COMMINGLING	Commingled DS3/DS1 Channel System [DISCONNECT]	HFQC6	MQ3
13	FL	COMMINGLING	Commingled DS3 Interoffice Channel	HFQC6	U1TF3
13	FL	COMMINGLING	Commingled DS3 Interoffice Channel [DISCONNECT]	HFQC6	U1TF3
13	FL	COMMINGLING	Commingled DS3 Interoffice Channel Mileage	HFQC6	1L5XX
13	FL	COMMINGLING	UNE to Commingled Conversion Tracking	XDH1X, HFQC6	CMGUN
			UNE to Commingled Conversion Tracking		
13	FL	COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGUN
13	FL	COMMINGLING	SPA to Commingled Conversion Tracking	XDH1X, HFQC6	CMGSP
			SPA to Commingled Conversion Tracking		
13	FL	COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGSP