The Public Utilities Commission of Ohio

TELECOMMUNICATIONS FILING FORM

(Effective: 10-11-2017)

This form is intended to be used with most types of required filings. It provides check boxes with rule references for the most common types of filings. It does not replace or supersede Commission rules in any way.

In the Matter of the Application of AT&T Ohio for review and approval of an Interconnection Agreement amendment pursuant to Section 252 of the Telecommunications Act of 1996)	0619 - TP - NAG u have reserved a Case #, leave the
DBA(s) of Registrant(s) AT&T			
Address of Registrant(s) 208 S.	Akard St, Room 2510.02, Dallas,	TX 75202	
Company Web Address www.a	tt.com		
Regulatory Contact Person(s) R	ichard T. Howell	Phone 214-757-8099	Fax 214-746-2232
Regulatory Contact Person's Emai	l Address rh2514@att.com		
Contact Person for Annual Report Address (if different from above)	Richard T. Howell		Phone
Consumer Contact Information Address (if different from above)	Richard T. Howell		Phone
Motion for protective order include Motion for waiver(s) filed affecting	led with filing? ☐ Yes ✓ No g this case? ☐ Yes ✓ No [Note: V	Vaivers may toll any automatic ti	meframe.]
Notes: Section I and II are Pursuant to Oh	io Administrative Code 4901:1-6.		

(1) Indicate the Carrier Type and the reason for submitting this form by checking the boxes below.

Section IV - Attestation.

- (2) For requirements for various applications, see the identified section of Ohio Adm.Code Chapter 4901 and/or the supplemental application form noted.
- (3) Information regarding the number of copies required by the PUCO may be obtained from the PUCO's website at www.PUCO.ohio.gov under the docketing information system section, by calling the docketing division at 614-466-4095, or by visiting the docketing division at the offices of the PUCO.

Section III - Carrier to Carrier is Pursuant to Ohio Adm.Code 4901:1-7, and Wireless is Pursuant to Ohio Adm.Code 4901:1-6-24.

(4) An Incumbent Local Exchange Carrier (ILEC) offering basic local exchange service (BLES) outside its traditional service area should choose CLEC designation when proposing to offer BLES outside its traditional service area or when proposing to make changes to that service.

All filings that result in a change to one or more tariff pages require, at a minimum, the following exhibits:

Exhibit	Description:
A	The tariff pages subject to the proposed change(s) as they exist before the change(s).
В	The tariff pages subject to the proposed change(s), reflecting the change, with the change(s) marked in the right margin.
C	A short description of the nature of the change(s), the intent of the change(s), and the customers affected.
D	A copy of the notice provided to customers, along with an affidavit that the notice was provided according to the applicable rule(s).

Section I - Part I - Common Filings

For Profit ILEC	Not For Profit ILEC	CLEC
ATA 1-6-14(H) (Auto 30 days)	ATA <u>1-6-14(H)</u> (Auto 30 days)	ATA <u>1-6-14(H)</u> (Auto 30 days)
		ATA <u>1-6-14(H)</u> (Auto 30 days)
ATA <u>1-6-14(1)</u> (Auto 30 days)	ATA 1-6-14(1) (Auto 30 days)	ATA 1-6-14(1) (Auto 30 days)
ZTA <u>1-6-14(F)</u> (0 day Notice)		
ZTA <u>1-6-14(H)</u> (0 day Notice)	ZTA <u>1-6-14(H)</u> (0 day Notice)	ZTA <u>1-6-14(H)</u> (0 day Notice)
ZTA <u>1-6-27(C)</u> (0 day Notice)	ZTA <u>1-6-27(C)</u> (0 day Notice)	
TRF <u>1-6-14(F)</u> (0 day Notice)	TRF 1-6-14(F)(4) (0 day Notice)	TRF <u>1-6-14(G)</u> (0 day Notice)
BLS 1-6-14(C)(1)(c) (Auto 30 days)		
ACB <u>1-6-32</u> (Auto 14 days)	ACB <u>1-6-32</u> (Auto 14 days)	
		☐TRF <u>1-6-08(G)(0 day)</u>
		ZTA <u>1-6-25(B)</u> (0 day Notice)
	□ ATA 1-6-14(H) (Auto 30 days) □ ATA 1-6-14(I) (Auto 30 days) □ ZTA 1-6-14(F) (0 day Notice) □ ZTA 1-6-14(H) (0 day Notice) □ ZTA 1-6-27(C) (0 day Notice) □ TRF 1-6-14(F) (0 day Notice) □ BLS 1-6-14(C)(1)(c) (Auto 30 days) □ ACB 1-6-32	

Section I - Part II - Customer Notification Offerings Pursuant to Chapter 4901:1-6-7 OAC

Type of Notice	Direct Mail	Bill Insert	Bill Notation	Electronic Mail
☐ 15-day Notice				
☐ 30-day Notice				
Date Notice Sent:	***		- i	

Section I - Part III - IOS Offerings Pursuant to Chapter 4901:1-6-22 OAC

IOS	Introduce New	Tariff Change	Price Change	Withdraw
□ IOS				

Section II - Part I - Carrier Certification - Pursuant to Chapter 4901:1-6-08, 09 & 10 OAC

Certification	ILEC (Out of territory)	CLEC	Telecommunications Service Provider Not Offering Local	CESTC	CETC
* See Supplemental form	ACE <u>1-6-08</u> * (Auto 30- day)	ACE <u>1-6-08</u> *(Auto 30 day)	ACE <u>1-6-08</u> *(Auto 30 day)	ACE <u>1-6-10</u> (Auto 30 day)	*(Non-Auto)

^{*}Supplemental Certification forms can be found on the PUCO webpage.

Section II - Part II - Certificate Status & Procedural

Certificate Status	ILEC	CLEC	Telecommunications Service Provider Not Offering Local
Abandon all Services		ABN <u>1-6-26</u> (Auto 30 days)	ABN <u>1-6-26</u> (Auto 30 days)
Change of Official Name *	ACN 1-6-29(B)	ACN <u>1-6-29(B)</u>	CIO <u>1-6-29(C)</u>
	(Auto 30 days)	(Auto 30 days)	(0 day Notice)
Change in Ownership *	ACO <u>1-6-29(E)</u>	ACO <u>1-6-29(E)</u>	CIO <u>1-6-29(C)</u>
	(Auto 30 days)	(Auto 30 days)	(0 day Notice)
Merger *	AMT <u>1-6-29(E)</u>	AMT <u>1-6-29(E)</u>	CIO 1-6-29(C)
	(Auto 30 days)	(Auto 30 days)	(0 day Notice)
Transfer a Certificate *	ATC <u>1-6-29(B)</u>	ATC <u>1-6-29(B)</u>	CIO <u>1-6-29(C)</u>
	(Auto 30 days)	(Auto 30 days)	(0 day Notice)
Transaction for transfer or lease of property, plant or business *	ATR <u>1-6-29(B)</u>	ATR <u>1-6-29(B)</u>	CIO <u>1-6-29(C)</u>
	(Auto 30 days)	(Auto 30 days)	(0 day Notice)

^{*}Other exhibits may be required under the applicable rule(s). ACN, ACO, AMT, ATC, ATR and CIO applications see the-4901:1-6-29 Filing Requirements on the PUCO's webpage for a complete list of exhibits.

Section III - Carrier to Carrier (Pursuant to 4901:1-7), and Wireless (Pursuant to 4901:1-6-24)

Carrier to Carrier	ILEC	CLEC
Interconnection agreement, or amendment to an approved agreement	✓ NAG <u>1-7-07</u> (Auto 90 day)	NAG 1-7-07 (Auto 90 day)
Request for Arbitration	□ ARB <u>1-7-09</u> (Non-Auto)	ARB <u>1-7-09</u> (Non-Auto)
Introduce or change c-t-c service tariffs	ATA 1-7-14 (Auto 30 days)	ATA 1-7-14 (Auto 30 days)
Request rural carrier exemption, rural carrier suspension or modification	UNC <u>1-7-04</u> or 05 (Non-Auto)	
Changes in rates, terms & conditions to Pole Attachment, Conduit Occupancy and Rights- of-Way. (13-579-AU-ORD 11/30/16 Entry)	ATA <u>1-3-04</u> (Auto 60 days)	
Wireless Providers See 4901:1-6-24	RCC [Registration & Change in Operations] (0 day)	NAG [Interconnection Agreement or Amendment] (Auto 90 days)

Registrant hereby attests to its compliance with pertinent entries and orders issued by the Commission.

AFFIDAVIT

Compliance with Commission Rules

THE STATE OF THE S
I am an officer/agent of the applicant corporation, AT&T Ohio , and am authorized to make this statement on its behalf Richard T. Howell
(Name)
Please check ALL that apply:
☐ I attest that these tariffs comply with all applicable rules for the State of Ohio. I understand that tariff notification filings do no imply Commission approval and that the Commission's rules, as modified and clarified from time to time, supersede any contradictory provisions in our tariff. We will fully comply with the rules of the State of Ohio and understand that noncompliance can result in various penalties, including the suspension of our certificate to operate within the State of Ohio.
\square I attest that customer notices accompanying this filing form were sent to affected customers, as specified in Section II, in accordance with Ohio Adm.Code 4901:1-6-7.
I declare under penalty of perjury that the foregoing is true and correct.
Executed on (Date) at (Location)
*Signature and
Title Date
*This affidavit is required for every tariff-affecting filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the applicant.
VERIFICATION
I, , verify that I have utilized the Telecommunications Filing Form for most proceedings provided by the Commission and that all of the information submitted here, and all additional information submitted in connection with this case, is true and correct to the best of my knowledge.
*Signature and Title /s/ Richard T. Howell, Area Manager-Regulatory Date 3/19/2020
*Verification is required for every filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the applicant.

File document electronically as directed in case number 06-900-AU-WVR

or

Send your completed Application Form, including all required attachments as well as the required number of copies, to:

Public Utilities Commission of Ohio Attention: Docketing Division 180 East Broad Street, Columbus, OH 43215-3793

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

INTERCONNECTION AMENDMENT

BETWEEN

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA AND AT&T TENNESSEE, ILLINOIS BELL TELEPHONE COMPANY, LLC D/B/A AT&T ILLINOIS, INDIANA BELL TELEPHONE COMPANY INCORPORATED D/B/A AT&T INDIANA, MICHIGAN BELL TELEPHONE COMPANY D/B/A AT&T MICHIGAN, NEVADA BELL TELEPHONE COMPANY D/B/A AT&T NEVADA AND AT&T WHOLESALE, THE OHIO BELL TELEPHONE COMPANY D/B/A AT&T OHIO, PACIFIC BELL TELEPHONE COMPANY D/B/A AT&T OHIO, PACIFIC 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

BULLSEYE TELECOM, INC.



Signature Page/AT&T-21STATE Page 2 of 2 BULLSEYE Version: 4Q15 – 10/20/15

Signature: eSigned - Thomas F. Tisko

Name: eSigned - Thomas F. Tisko

(Print or Type)

Title: CEO

(Print or Type)

Date: 20 Dec 2019

Signature: eSigned - William Bockelman

(Print or Type)

Name: eSigned - William Bockelman

(Print or Type)

Title: DIR-INTERCONNECTION AGREEMENTS

(Print or Type)

Date: 27 Dec 2019

BullsEye Telecom, Inc.

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

Amendment - FCC UNE and Resale Forbearance and Name Change/AT&T-21STATE
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AMENDMENT TO THE AGREEMENT BETWEEN CLEC AND AT&T

This Amendment (the "Amendment") amends the Agreement(s) by and between AT&T and CLEC as shown in the attached Exhibit A.

WHEREAS, AT&T and CLEC are Parties to the Agreement(s) as shown in the attached Exhibit A.

WHERE AS, the Parties desire to amend the Agreement to implement the FCC Orders FCC-19-66 and FCC-19-72 in WC Dkt. No. 18-141; Petition of USTelecom for Forbearance Pursuant to 47 U.S.C. § 160(c) to Accelerate Investment in Broadband and Next-Generation Networks which was filed with the FCC on May 4, 2018 ("FCC UNE and Resale Forbearance Order"); and

WHEREAS, BullsEye Telecom of Nevada, LLC has changed its name in the State of Nevada to "BullsEye Telecom, Inc", and wishes to reflect that name change as set forth herein.

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

- 1. The Amendment is composed of the foregoing recitals and the terms and conditions contained herein, all of which are hereby incorporated by this reference and constitute a part of this Amendment.
- 2. As of February 2, 2020, except for resale services that are grandfathered pursuant to subsection a, CLEC may no longer purchase any resale services pursuant to the rates, terms and conditions of this Agreement, including any resale Tariff referred to in this Agreement, other than the rates, terms and conditions provided for in Attachment 251(b)(1) Resale.
 - a. Resale services ordered on or before February 1, 2020 ("Resale Embedded Base"), are grandfathered until August 2, 2022, and available only:
 - i. to the same End User; and
 - ii. at that same End User's existing location;
 - iii. both as of February 2, 2020.
- 3. Add Attachment 251(b)(1) Resale to the Agreement.
- 4. As of February 2, 2020, CLEC may no longer order 2-Wire Analog UNE Loops or 4-Wire Analog UNE Loops ("Analog Loops") pursuant to this Agreement. Any existing Analog Loops ordered on or before February 1, 2020 ("Analog Loop Embedded Base") are grandfathered until August 2, 2022. CLEC shall convert the Analog Loop Embedded Base to a commercial offering, or other comparable service, or disconnect such Analog Loop on, or before, August 1, 2022. Exhibit B to this Amendment contains Analog Loop element descriptions and USOCs that are subject to the FCC UNE and Resale Forbearance Order, however this Agreement may also contain additional and/or older element descriptions and USOCs that are also Analog Loops subject to the FCC UNE and Resale Forbearance Order.
 - 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 Analog Loops and CLEC will be responsible for all recurring and nonrecurring charges:
 - i. convert to an analogous arrangement available under a separate commercial agreement executed by the Parties, or
 - ii. convert to AT&T tariff or guidebook services (in which case month-to-month rates, terms and conditions shall apply), or

- iii. reprice by application of a new rate (or by application of a surcharge to an existing rate), or
- iv. disconnect.
- b. AT&T reserves the right to backbill CLEC for the difference between an Analog Loop rate and the non-UNE rate that applies under this Section 4 for any new Analog Loops inadvertently ordered on or after February 2, 2020, and any Analog Loop Embedded Base remaining as of August 1, 2022.
- c. AT&T's election to reprice the Analog Loop shall not preclude AT&T from later converting the Analog Loop to an analogous arrangement available under a separate commercial agreement or an AT&T tariff or guidebook service.
- 5. As of January 12, 2020, CLEC may no longer order DS1/DS3 Unbundled Dedicated Transport ("DS1/DS3 UDT"), whether stand-alone or part of a combination (e.g., Enhanced Extended Link), pursuant to this Agreement between Tier 1 wire centers and/or wire centers subject to UDT forbearance under Public Notice DA 19-733, dated August 1, 2019. Any such existing DS1/DS3 UDT ordered on or before January 11, 2020, is grandfathered until July 12, 2022 ("UDT Embedded Base").
 - CLEC must convert any grandfathered DS1/DS3 UDT to another product/service offering on or before July 12, 2022, pursuant to the Conversion of 251(c)(3) UNE/UNE Combinations to Wholesale Services provisions of this Agreement or other similar provision.
 - ii. If CLEC fails to convert grandfathered DS1/DS3 UDT before July 12, 2022, at AT&T's sole discretion, AT&T may convert any, or all, of the remaining DS1/DS3 UDT to the equivalent Special Access service at month-to-month rates, terms and conditions. CLEC shall be responsible for all associated recurring and non-recurring charges.
 - iii. AT&T reserves the right to backbill CLEC for the difference between a DS1/DS3 UDT rate and the non-UNE rate that applies under this Section 5 for any new circuits inadvertently ordered on or after January 12, 2020 and any UDT Embedded Base remaining as of July 12, 2022.
 - iv. If the FCC determines that additional wire centers are subject to forbearance, CLEC shall cease ordering DS1/DS3 UDT as of the date specified by the FCC and adhere to any FCC-specified transition timelines.
- 6. 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.
- 7. The Agreement is hereby amended to reflect the name change from "BullsEye Telecom of Nevada, LLC" to "BullsEye Telecom, Inc" in the State of Nevada.
- 8. AT&T shall reflect that name change from "BullsEye Telecom of Nevada, LLC" to "BullsEye Telecom, Inc." only for the main billing account (header card) for each of the accounts previously billed to BullsEye. 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. Without limiting the foregoing, BullsEye affirms, represents, and warrants that the ACNA and OCN for those accounts shall not change from that previously used by BullsEye with AT&T for those accounts and the services and items provided and/or billed thereunder or under the Agreement.
- 9. Once this Amendment is effective, BullsEye shall operate with AT&T under the "BullsEye Telecom, Inc." name for those accounts. Such operation shall include, by way of example only, submitting orders under BullsEye, and labeling (including re-labeling) equipment and facilities with BullsEye. Any change in CLEC's name including a change in the "d/b/a", or due to assignment or transfer of this Agreement wherein only CLEC's name is changing, and no CLEC Company Code(s) (ACNA/CIC/OCN) are changing, constitutes a CLEC Name Change under this Section. For any CLEC Name Change, CLEC is responsible for providing proof of compliance with industry standards related to any Company Code(s), including notification of the name change to the appropriate issuing

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authority of those Company Code(s) as required. CLEC must submit the appropriate service request to AT&T to update CLEC's name on all applicable billing accounts (BANs), and CLEC is responsible for all applicable processing/administration and nonrecurring charges for each service request. Should CLEC desire to change its name on individual circuits and/or End User records, CLEC must submit the appropriate service request(s) to AT&T to update CLEC's name on individual circuits and/or End User records, and CLEC is responsible for all applicable processing/administration and nonrecurring charges for each of those service request(s).

- 10. 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.
- 11. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.
- 12. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
- 13. 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.
- 14. For Alabama, 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 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.

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ATTACHMENT 16b – 251(b)(1) RESALE

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1.0 INTRODUCTION

- 1.1 This Attachment sets forth terms and conditions for Section 251(b)(1) resale services ("Resale Services") provided by AT&T-21STATE to CLEC.
- Pursuant to Section 251(b)(1), beginning February 2, 2020, CLEC may order and AT&T-21STATE shall make available to CLEC for resale, pursuant to the rates, terms and conditions of this Attachment, Telecommunications Services that AT&T-21STATE provides at retail to End Users who are not Telecommunications Carriers. Beginning August 2, 2022, this Attachment shall govern all Resale Services CLEC purchases from AT&T-21STATE, including Resale Services that were purchased prior to August 2, 2022 pursuant to other provisions of this Agreement and/or resale tariff and that remain in service as of that date ("Resale Embedded Base").

2.0 GENERAL PROVISIONS

- 2.1 AT&T-21STATE's obligation to provide Resale Services under this Attachment is subject to availability of existing facilities. CLEC may resell Telecommunications Services provided hereunder only in those service areas in which such Resale Services or any feature or capability thereof are currently offered to AT&T-21STATE's End Users at retail.
- 2.2 Notwithstanding any other provision in this Agreement or in any applicable Tariff, once a retail service has been grandfathered it is available to CLEC for resale pursuant to the rates, terms and conditions of the state-specific retail Tariff and only:
 - (i) to the same End User; and
 - (ii) at that same End User's existing location;
 - (iii) both as of the time of that service's grandfathering.
- 2.3 AT&T-21STATE may withdraw the availability of certain Telecommunication Services that AT&T-21STATE previously provisioned to CLEC or retail End Users pursuant to C.F.R 51.325 through 51.335 as such rules may be amended from time to time (the "Network Disclosure Rules").
- 2.4 CLEC shall not use any Resale Services to avoid the rates, terms and conditions of AT&T-21STATE's corresponding retail Tariff(s). Moreover, CLEC shall not use any Resale Services to provide access or interconnection services to itself, interexchange carriers (IXCs), wireless carriers, competitive access providers (CAPs), interconnected VoIP providers (IVPs), mobile virtual network operators (MVNOs), or other Telecommunications providers; provided, however, that CLEC may permit its End Users to use resold local exchange telephone service to access IXCs, wireless carriers, CAPs, or other retail Telecommunications providers. CLEC may not resell any Resale Services to another CLEC, including its own Affiliate(s).
- 2.5 Except as otherwise expressly provided herein, the state-specific retail Tariff(s) shall govern the rates, terms and conditions associated with the Telecommunications Services available to CLEC for resale, except for any resale restrictions; provided, however, that any restrictions on further resale by the End User shall continue to apply. CLEC and its End Users may not use Resale Services in any manner not permitted for AT&T-21STATE's End Users. Any change to the rates, terms and conditions of any applicable Tariff is automatically incorporated herein and is effective hereunder on the date any such change is effective.
- 2.6 CLEC shall only sell Plexar®, Centrex and Centrex-like services to a single End User or multiple End User(s) in accordance with the terms and conditions set forth in the retail Tariff(s) applicable to the state(s) in which service is being offered.
- 2.7 Except where otherwise explicitly permitted in AT&T-21STATE's Tariff(s), CLEC shall not permit the sharing of Resale Services by multiple End User(s) or the aggregation of traffic from multiple End User(s) onto a single service.
- 2.8 CLEC shall only provide Resale Services under this Attachment to the same category of End User(s) to which AT&T-21STATE offers such services (for example, residence service shall not be resold to business End Users).
- 2.9 Special Needs Services are services for the physically disabled as defined in state-specific Tariffs. Where available for resale in accordance with state-specific Tariffs, CLEC may resell Special Needs Services to End Users who are

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eligible for each such service. To the extent CLEC provides Resale Services that require certification on the part of the End User, CLEC shall ensure that the End User meets all the Tariff eligibility requirements, has obtained proper certification, continues to be eligible for the program(s), and complies with all rules and regulations as established by the appropriate Commission and state Tariffs.

- When ordering Resale Services that have an eligibility requirement (e.g., available only in a "retention", "winback", or "competitive acquisition" setting), CLEC shall maintain (and provide to AT&T-21STATE upon reasonable request) appropriate documentation, including, but not limited to, original End User service order data, evidencing the eligibility of its End User(s) for such offering or promotion. AT&T-21STATE may request up to one (1) audit for each promotion per twelve (12) month period that may cover up to the preceding twenty-four (24) month period.
- 2.11 Promotions of ninety (90) calendar days or less ("Short-Term Promotions") shall not be available for resale. Promotions lasting longer than ninety (90) calendar ("Long-Term Promotions") may be made available for resale. AT&T 21-STATE may eliminate any Resale Discount on all or certain Long-Term Promotions by providing a 45-day notice of such elimination.
- 2.12 If CLEC is in violation of any provision of this Attachment, AT&T-21STATE will notify CLEC of the violation in writing ("Resale Notice"). Such Resale Notice shall refer to the specific provision being violated. CLEC will have the breach cure period as specified in the General Terms and Conditions of this Agreement to correct the violation and notify AT&T-21STATE in writing that the violation has been corrected. AT&T-21STATE will bill CLEC the greater of:
 - (i) the charges that would have been billed by AT&T-21STATE to CLEC or any Third Party but for the stated violation; or
 - (ii) the actual amounts CLEC billed its End User(s) in connection with the stated violation.
- 2.13 Notwithstanding any other provision of this Agreement, CLEC acknowledges and agrees that the assumption or resale to similarly-situated End Users of customer specific arrangement contracts, individual case basis contracts, or any other customer specific pricing contract is not addressed in this Agreement and that if CLEC would like to resell such arrangements, it may only do so consistent with applicable law and after negotiating an amendment hereto that establishes the rates, terms and conditions thereof. Such amendment will only be effective upon written execution by both Parties and approval by the Commission(s).
- 2.14 Except where otherwise required by law, CLEC shall not, without AT&T-21STATE's prior written authorization, offer the services covered by this Attachment using the trademarks, service marks, trade names, brand names, logos, insignia, symbols or decorative designs of AT&T-21STATE or its Affiliates, nor shall CLEC state or imply that there is any joint business association or similar arrangement with AT&T-21STATE in the provision of Telecommunications Services to CLEC's End Users.

3.0 PRICING AND DISCOUNTS

- 3.1 "Resale Discount" means the applicable discount off retail rates applied to AT&T-21STATE Telecommunications Services resold by CLEC to its End Users. Any change to the rates, terms and conditions of any applicable retail Tariff is automatically incorporated herein and is effective hereunder on the date any such change is effective.
- The Resale Discounts in the underlying Interconnection Agreement will apply until AT&T-21STATE provides notification of change to the Resale Discounts. AT&T-21STATE will provide such notification at least three (3) months in advance of any change to current Resale Discounts. Changes to the Resale Discounts will be posted to AT&T CLEC Online and will be incorporated by reference upon the effective date stated therein. For avoidance of doubt, changes to Resale Discounts do not apply to Embedded Base Resale until August 2, 2022.

4.0 RESPONSIBILITIES OF PARTIES

4.1 CLEC shall be responsible for modifying and connecting any of its systems with AT&T-21STATE-provided interfaces, as outlined in Attachment 07 – Operations Support Systems (OSS), and CLEC agrees to abide by AT&T-21STATE procedures for ordering Resale Services. CLEC shall obtain End User authorization as required by applicable federal and state laws and regulations and assumes responsibility for applicable charges as specified in Section 258(b) of the Act.

Attachment 16b – Resale 251(b)(1)/AT&T-21STATE Page 5 of 6 BULLSEYE

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- 4.2 CLEC shall release End User accounts in accordance with the directions of its End Users or an End User's authorized agent. When a CLEC End User switches to another carrier, AT&T-21STATE may reclaim the End User or process orders for another carrier, as applicable.
- 4.3 CLEC will have the ability to report trouble for its End Users to the appropriate AT&T-21STATE maintenance center(s) as provided in the CLEC Online Handbook(s). CLEC End Users calling AT&T-21STATE will be referred to CLEC at the telephone number(s) provided by CLEC to AT&T-21STATE. Nothing herein shall be interpreted to authorize CLEC to repair, maintain, or in any way touch AT&T-21STATE's network facilities, including without limitation those facilities on End User premises.
- 4.4 CLEC's End Users' that activate Call Trace, or who are experiencing annoying calls, should contact law enforcement. Law Enforcement works with the appropriate AT&T-21STATE operations centers responsible for handling such requests. AT&T-21STATE shall notify CLEC of requests by its End Users to provide call records to the proper authorities. Subsequent communication and resolution of each case involving one of CLEC's End Users (whether that End User is the victim or the suspect) will be coordinated through CLEC. AT&T-21STATE shall be indemnified, defended and held harmless by CLEC and/or the End User against any claim, loss or damage arising from providing this information to CLEC. It is the responsibility of CLEC to take the corrective action necessary with its End User who makes annoying calls. Failure to do so will result in AT&T-21STATE taking corrective action, up to and including disconnecting the End User's service.
- 4.5 CLEC acknowledges that information AT&T-21STATE provides to law enforcement agencies at the agency's direction (e.g., Call Trace data) shall be limited to available billing number and address information. It shall be CLEC's responsibility to provide additional information necessary for any law enforcement agency's investigation.
 - 4.5.1 In addition to any other indemnity obligations in this Agreement, CLEC shall indemnify AT&T-21STATE against any Claim that insufficient information led to inadequate prosecution.
 - 4.5.2 AT&T-21STATE shall handle law enforcement requests in accordance with the Law Enforcement provisions of the General Terms and Conditions of this Agreement.

5.0 BILLING AND PAYMENT OF RATES AND CHARGES

- 5.1 CLEC is solely responsible for the payment of all charges for all services furnished under this Attachment, including but not limited to calls originated or accepted at CLEC's location and its End Users' service locations.
 - 5.1.1 Interexchange carrier traffic (e.g., sent-paid, information services and alternate operator services messages) received by AT&T-21STATE for billing to Resale End User accounts will be returned as unbillable and will not be passed to CLEC for billing. An unbillable code will be returned with those messages to the carrier indicating that the messages were generated by a Resale account and will not be billed by AT&T-21STATE.
- 5.2 AT&T-21STATE shall not be responsible for how the associated charges for Resale Services may be allocated to End Users or others by CLEC. Applicable rates and charges for services provided to CLEC under this Attachment will be billed directly to CLEC and shall be the responsibility of CLEC.
 - 5.2.1 Charges billed to CLEC for all services provided under this Attachment shall be paid by CLEC regardless of CLEC's ability or inability to collect from its End Users for such services.
 - 5.2.2 If CLEC does not wish to be responsible for payment of charges for toll and information services (for example, 900 calls), CLEC must order the appropriate available blocking for lines provided under this Attachment and pay any applicable charges. It is CLEC's responsibility to order the appropriate toll restriction or blocking on lines resold to End Users. CLEC acknowledges that blocking is not available for certain types of calls, including without limitation 800, 888, 411 and Directory Assistance Call Completion. Depending on the origination point, for example, calls originating from correctional facilities, some calls may bypass blocking systems. CLEC acknowledges all such limitations and accepts all responsibility for any charges associated with calls for which blocking is not available and any charges associated with calls that bypass blocking systems.
- 5.3 CLEC shall pay the Federal End User Common Line (EUCL) charge and any other appropriate FCC or Commission-approved charges, as set forth in the appropriate Tariff(s), for each local exchange line furnished to CLEC under this

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Attachment.

To the extent allowable by law, CLEC shall be responsible for both Primary Interexchange Carrier (PIC) and Local Primary IntraLATA Presubscription (LPIC) change charges associated with each local exchange line furnished to CLEC under this Attachment. CLEC shall pay all charges for PIC and LPIC changes at the rates set forth in the Pricing Schedule or, if any such rate is not listed in the Pricing Schedule, then as set forth in the applicable Tariff.

6.0 ANCILLARY SERVICES

- 6.1 E911 Emergency Service: The terms and conditions for the provision of AT&T-21STATE 911 services are contained in Attachment 911/E911.
- Payphone Services: CLEC may provide certain local Telecommunications Services to Payphone Service Providers (PSPs) for PSPs' use in providing payphone service. Rates for Payphone Services are established under the provisions of Section 276 of the Federal Telecommunications Act of 1996 and are not eligible for the Resale Discount unless required by State Commission order(s). However, given certain billing system limitations, the Resale Discount may be applied to Payphone Services, unless and until AT&T-21STATE is able to modify its billing system, AT&T-21STATE may issue true-up bills in accordance with the provisions set forth in the General Terms and Conditions.

7.0 SUSPENSION OF SERVICE

- 7.1 See applicable Tariff(s) for rates, terms and conditions regarding Suspension of Service.
- 7.2 AT&T-21STATE will offer Suspension of Service to CLEC for CLEC initiated suspension of service of the CLEC's End Users. This service is not considered a Telecommunications Service and will receive no Resale Discount.

Amendment – FCC UNE and Resale Forbearance /AT&T-21STATE
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Exhibit A

AT&T ILEC ("AT&T")	CLEC Legal Name	Contract Type	Approval Date
BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA	Bullseye Telecom, Inc.	Interconnection	7/10/07
Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS	BullsEye Telecom, Inc.	Interconnection	4/3/06
Pacific Bell Telephone Company d/b/a AT&T CALIFORNIA	BullsEye Telecom, Inc.	Interconnection	12/17/02
BellSouth Telecommunications, LLC d/b/a AT&T FLORIDA	Bullseye Telecom, Inc.	Interconnection	6/8/10
BellSouth Telecommunications, LLC d/b/a AT&T GEORGIA	Bullseye Telecom, Inc.	Interconnection	9/20/07
Illinois Bell Telephone Company, LLC d/b/a AT&T ILLINOIS (Previously referred to as Illinois Bell Telephone Company d/b/a AT&T ILLINOIS)	BullsEye Telecom, Inc.	Interconnection	3/13/02
Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA	BullsEye Telecom, Inc.	Interconnection	3/27/02
Southwestern Bell Telephone Company d/b/a AT&T KANSAS	BullsEye Telecom, Inc.	Interconnection	1/6/03
BellSouth Telecommunications, LLC d/b/a AT&T KENTUCKY	Bullseye Telecom, Inc.	Interconnection	3/23/04
BellSouth Telecommunications, LLC d/b/a AT&T LOUISIANA	Bullseye Telecom, Inc.	Interconnection	6/24/04
Michigan Bell Telephone Company d/b/a AT&T MICHIGAN	BullsEye Telecom, Inc.	Interconnection	3/29/02
Southwestern Bell Telephone Company d/b/a AT&T MISSOURI	Bullseye Telecom, Inc.	Interconnection	12/10/02

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BellSouth Telecommunications, LLC d/b/a AT&T MISSISSIPPI	BullsEye Telecom, Inc.	Interconnection	5/4/10
Nevada Bell Telephone Company d/b/a AT&T NEVADA and AT&T Wholesale	BullsEye Telecom, Inc.	Interconnection	3/4/05
BellSouth Telecommunications, LLC d/b/a AT&T NORTH CAROLINA	BullsEye Telecom, Inc.	Interconnection	5/18/10
The Ohio Bell Telephone Company d/b/a AT&T Ohio	BullsEye Telecom, Inc.	Interconnection	4/30/02
Southwestern Bell Telephone Company d/b/a AT&T OKLAHOMA	BullsEye Telecom, Inc.	Interconnection	3/9/05
BellSouth Telecommunications, LLC d/b/a AT&T SOUTH CAROLINA	Bullseye Telecom, Inc.	Interconnection	3/24/10
BellSouth Telecommunications, LLC d/b/a AT&T TENNESSEE	Bullseye Telecom, Inc.	Interconnection	6/21/10
Southwestern Bell Telephone Company d/b/a AT&T TEXAS	BullsEye Telecom, Inc.	Interconnection	11/13/02
Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN	BullsEye Telecom, Inc.	Interconnection	3/28/02

State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
Otato	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	GGG (Glass of GGI Vice)	0000	20110
AL	LOOP	Zone 1	UEANL	UEAL2	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	0212	0 27 122	+ -
AL	LOOP	Zone 1 [DISCONNECT]	UEANL	UEAL2	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
AL	LOOP	Zone 2	UEANL	UEAL2	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		-	1
AL	LOOP	Zone 2 [DISCONNECT]	UEANL	UEAL2	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			1
AL	LOOP	Zone 3	UEANL	UEAL2	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
AL	LOOP	Zone 3 [DISCONNECT]	UEANL	UEAL2	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
AL	LOOP	Zone 1	UEANL	UEASL	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
AL	LOOP	Zone 1 [DISCONNECT]	UEANL	UEASL	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
AL	LOOP	Zone 2	UEANL	UEASL	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
AL	LOOP	Zone 2 [DISCONNECT]	UEANL	UEASL	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
AL	LOOP	Zone 3	UEANL	UEASL	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	LIEANI	115401	
AL	LOOP	Zone 3 [DISCONNECT]	UEANL	UEASL	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Manual Order	LIEAN	1154440	
AL	LOOP	Coordination for UVL-SL1s (per loop)	UEANL	UEAMC	
	UNBUNDLED EXCHANGE ACCESS	2 Wire Angles Voice Crade Lean Order Casadination			
Α.	LOOP	2-Wire Analog Voice Grade Loop - Order Coordination	UEANL	OCOSL	
AL	UNBUNDLED EXCHANGE ACCESS	for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	UCUSL	+
AL	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN	
AL	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1	UEAINL	UNEFIN	+
AL	LOOP	IDISCONNECTI	UEANL	UREPN	
/\L	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice	OLAINL	OINLIN	+
AL	LOOP	Loop-SL1	UEANL	UREPM	
	12001	LOOP OL I	OLANE	OI (LI IVI	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone			
AL	LOOP	1	UEQ	UEQ2X	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone			
AL	LOOP	1 [DISCONNECT]	UEQ	UEQ2X	1
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
AL	LOOP	2	UEQ	UEQ2X	2
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
AL	LOOP	2 [DISCONNECT]	UEQ	UEQ2X	2
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
AL	LOOP	3	UEQ	UEQ2X	3
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
AL	LOOP	3 [DISCONNECT]	UEQ	UEQ2X	3
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Tag Loop at End			
AL	LOOP	User Premise	UEQ	URETL	
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic			
AL	LOOP	1st Half Hour	UEQ	URET1	
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic			
AL	LOOP	Additional Half Hour	UEQ	URETA	
	UNBUNDLED EXCHANGE ACCESS	Manual Order Coordination 2 Wire Unbundled Copper			
AL	LOOP	Loop - Non-Designed (per loop)	UEQ	USBMC	
١.,	UNBUNDLED EXCHANGE ACCESS	B # 44; # 6 0 0 4 5 1 1 0 1 1 1 B			
AL	LOOP UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN	
		Della Missastica, as an O. Missa LIOL NID IDIOCONNICOTI	LIFO	LIDEDN	
AL	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire UCL-ND [DISCONNECT]	UEQ	UREPN	
	LOOP	Dulle Migration Order Coordination, new 2 Miss LICE ND	UEQ	UREPM	
AL	LUUP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UKEPM	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is			
AL	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
AL	LUUF	Conversion rate per ONE Loop, Single LSR, (per DS0)	UEA	UKESL	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is			
AL	LOOP	Conversion rate per UNE Loop, Spreadsheet (per DS0)	UEA	URESP	
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per ONL Loop, opieausneet (per Dou)	OLA	UILLUI	
AL	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN	
		Daik Migration, per 2 Wile Voice Loop-OL2	ULA	UNLEN	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice			
AL	LOOP	Loop-SL2	UEA	UREPM	
	UNBUNDLED EXCHANGE ACCESS				
AL	LOOP	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1			
AL	LOOP	[DISCONNECT]	UEA	UEAL4	1
	UNBUNDLED EXCHANGE ACCESS				
AL	LOOP	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2			
AL	LOOP	[DISCONNECT]	UEA	UEAL4	2
	UNBUNDLED EXCHANGE ACCESS				
AL	LOOP	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3			
AL	LOOP	[DISCONNECT]	UEA	UEAL4	3
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is			
AL	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
AL	LOOP	DS0)	UEA	URESP	
		2-Wire Analog Voice Grade Loop - Service Level 2			
AL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2	1
		2-Wire Analog Voice Grade Loop - Service Level 2			
		w/Loop or Ground Start Signaling - Zone 1			
AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	1
		2-Wire Analog Voice Grade Loop - Service Level 2			_
AL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2	2
		2-Wire Analog Voice Grade Loop - Service Level 2			
		w/Loop or Ground Start Signaling - Zone 2			_
AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	2
		2-Wire Analog Voice Grade Loop - Service Level 2			
AL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2	3
		2-Wire Analog Voice Grade Loop - Service Level 2			
		w/Loop or Ground Start Signaling - Zone 3	NEOVO		
AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	3

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	LINE LOOP COMMINGUING	2-Wire Analog Voice Grade Loop - Service Level 2	NTOVO	LIEADO	
AL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1
		2-Wire Analog Voice Grade Loop - Service Level 2			
Α.Ι	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1 [DISCONNECT]	NTCVG	UEAR2	1
AL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2	NICVG	UEARZ	I I
AL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2	2
AL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone Z	NICVG	UEARZ	
		2-Wire Analog Voice Grade Loop - Service Level 2			
AL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2 [DISCONNECT]	NTCVG	UEAR2	2
AL	ONE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2	NICVG	UEARZ	
AL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3
AL	ONE ECON COMMINACENS	W//CVC/3C Dattery digitaling - Zone 3	MIOVO	OLAIVE	3
		2-Wire Analog Voice Grade Loop - Service Level 2			
AL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2	3
- ,	CIVE EGGI GGIMIMITGENTG	With the second containing to the contract of	11.000	OL7 II VL	
		2-Wire Analog Voice Grade Loop - Switch-As-Is			
AL	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	
		2-Wire Analog Voice Grade Loop - Switch-As-Is			
		Conversion rate per UNE Loop, Spreadsheet (per			
AL	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
		2-Wire Analog Voice Grade Loop - Loop Tagging -			
AL	UNE LOOP COMMINGLING	Service Level 2 (SL2)	NTCVG	URETL	
AL	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 1	NTCVG	UEAL4	1
		4-Wire Analog Voice Grade Loop - Zone 1			
AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	1
AL	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2
		4-Wire Analog Voice Grade Loop - Zone 2			
AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	2
AL	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4	3
		4-Wire Analog Voice Grade Loop - Zone 3			
AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	3
1		4-Wire Analog Voice Grade Loop - Switch-As-Is	NTO (O		
AL	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
١		Conversion rate per UNE Loop, Spreadsheet, (per	NITONIO		
	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
AL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX	
AL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1	
	LINIDUNDI ED DEDIGATED EDANIODODE	Interoffice Channel - DS1 - Facility Termination	LIATE	114754	
AL	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD1	U1TF1	
AL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX	
AL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3	
١	LINE INDICES DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	LUTDO		
AL	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD3	U1TF3	
		4-Wire Analog Voice Grade Loop in Combination -			
AL	ENHANCED EXTENDED LINK (EELs)	Zone 1	UNCVX	UEAL4	1
		4-Wire Analog Voice Grade Loop in Combination -			
AL	ENHANCED EXTENDED LINK (EELs)	Zone 1 [DISCONNECT]	UNCVX	UEAL4	1
		4-Wire Analog Voice Grade Loop in Combination -			_
AL	ENHANCED EXTENDED LINK (EELs)	Zone 2	UNCVX	UEAL4	2
		4-Wire Analog Voice Grade Loop in Combination -			_
AL	ENHANCED EXTENDED LINK (EELs)	Zone 2 [DISCONNECT]	UNCVX	UEAL4	2
		4-Wire Analog Voice Grade Loop in Combination -			
AL	ENHANCED EXTENDED LINK (EELs)	Zone 3	UNCVX	UEAL4	3
		4-Wire Analog Voice Grade Loop in Combination -			
	ENHANCED EXTENDED LINK (EELs)	Zone 3 [DISCONNECT]	UNCVX	UEAL4	3
AL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX	1
		4-Wire DS1 Digital Loop in Combination - Zone 1			
	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	1
AL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2
		4-Wire DS1 Digital Loop in Combination - Zone 2			
AL	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	2
AL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3
		4-Wire DS1 Digital Loop in Combination - Zone 3			
	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	3
	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND	
AL	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX	

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Exhibit B

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
AL	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination IDISCONNECTI	UNC3X	UE3PX	
AL			UNC1X		
AL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 - per mile	UNCIX	1L5XX	
AL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination	UNC1X	U1TF1	
AL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination [DISCONNECT]	UNC1X	U1TF1	
AL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX	
AL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination	UNC3X	U1TF3	
AL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination [DISCONNECT]	UNC3X	U1TF3	
AL	ADDITIONAL NETWORK ELEMENTS	Service Rearrangements - NRC - Order Coordination Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
AR	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Loop - Zone 1 (Rural)		U21	1
AR	UNBUNDLED EXCHANGE ACCESS	2-Wire Arialog Loop - Zone i (Rurai)		021	
AR	LOOP	2-Wire Analog Loop - Zone 2 (Suburban)		U21	2
	UNBUNDLED EXCHANGE ACCESS			<u> </u>	
AR	LOOP	2-Wire Analog Loop - Zone 3 (Urban)		U21	3
	UNBUNDLED EXCHANGE ACCESS				
AR	LOOP	4-Wire Analog Loop - Zone 1 (Rural)		U4H	1
4.0	UNBUNDLED EXCHANGE ACCESS	4 Mins Angley Lagra 7-12 (Outline)		11411	
AR	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop - Zone 2 (Suburban)		U4H	2
AR	LOOP	4-Wire Analog Loop - Zone 3 (Urban)		U4H	3
AIX	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Loop Cross Connect to Collocation -		0411	
AR	LOOP	Cross Connect		UCXC2	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Loop to Collocation (without testing) -			
AR	LOOP	Cross Connect		UCXD2	
	UNBUNDLED EXCHANGE ACCESS				
AR	LOOP	4-Wire Analog Loop to Collocation - Cross Connect		UCXC4	
4.5	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop to Collocation (without testing) -		HOVE	
AR	LOOP	Cross Connect		UCXD4	
AR	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile		ULNHS	
AIN	GINDOINDLED DEDICATED TRAINSPORT	DI-DOT INTEROFFICE TRAINSPORT, FIRST WHILE		ULINIIS	+
AR	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile		ULNHS	
- " "	The state of the s			02/11/0	+
AR	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile		ULNJS	
AR	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile		ULNJS	
AR	UNBUNDLED DEDICATED TRANSPORT	DT-Cross Connect - DS1 to Collocation		UCXHX	\perp
AR	UNBUNDLED DEDICATED TRANSPORT	DT-Cross Connect - DS3 to Collocation		UCXJX	
AR	GINDGINDLED DEDICATED TRANSPORT	D1-Closs Collinect - D33 to Collocation		UCAJA	+ -
AR	UNBUNDLED DEDICATED TRANSPORT	DS1 to VG - Multiplexing		UM4BX	
/ !! \	CHECHELE DEDICATED HANGI CITY	DOT TO TO WIGHING	I .	OWITER	

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Exhibit B

State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
AR	UNBUNDLED DEDICATED TRANSPORT	DS3 to DS1 - Multiplexing		UM4AX	
AR	UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop Cross Connect to POA - Method 1		UXRA1	1
AR	UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop Cross Connect to POA - Method 2		UXRA2	2
AR	UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop Cross Connect to POA - Method 3		UXRA3	3

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
			L4X++, L5X++, L6X++, L7X++, L8X++,		
		2-Wire Analog Loop Zone 1	L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	LKB	1
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
			L4X++, L5X++, L6X++, L7X++, L8X++,		
		2-Wire Analog Loop Zone 2	L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	LKB	2
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
		2-Wire Analog Loop Zone 3	L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	LKB	3
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
		O Maria Amalam I and Obstantida	L4X++, L5X++, L6X++, L7X++, L8X++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Loop Statewide (OANAD Terminology - Basic or Assured Link - 2-Wire)	L9X++, LAX++, LBX++, LCX++, LWX++, L1X++, L2X++, L32++, L33++, L36++	LKB	
0/1	CHECKE EXCHANGE NOCES ESSI	(Orange Formandogy Badio of Addarda Enik 2 vino)	2177.1, 2277.1, 2027.1, 2007.1, 2007.1	LND	_
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
			L4X++, L5X++, L6X++, L7X++, L8X++,		
		2-Wire Analog Loop Zone 1	L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	LKBAA	1
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
			L4X++, L5X++, L6X++, L7X++, L8X++,		
		2-Wire Analog Loop Zone 2	L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	LKBAA	2
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
			L4X++, L5X++, L6X++, L7X++, L8X++,		
		2-Wire Analog Loop Zone 3	L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	LKBAA	3

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
			L4X++, L5X++, L6X++, L7X++, L8X++,		
		2-Wire Analog Loop Statewide	L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	LKBAA	
			FFTT, FFTU, BOLL, BOLL, SW		
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
		2-Wire Analog Loop Zone 1	L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	AELKB	1
	CHECKEL EXCLUSIVE TO CE CONTROL OF CONTROL O	(Oran E remineregy Easie of received Easie 2 time)	217(**, 227(**, 202**, 200**, 200**	7122112	•
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
			L4X++, L5X++, L6X++, L7X++, L8X++,		
		2-Wire Analog Loop Zone 2	L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	AELKB	2
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
			L4X++, L5X++, L6X++, L7X++, L8X++,		
		2-Wire Analog Loop Zone 3	L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	AELKB	3
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
			L4X++, L5X++, L6X++, L7X++, L8X++,		
		2-Wire Analog Loop Statewide	L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	AELKB	
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
		2-Wire Analog Loop Zone 1	L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	AELKA	1
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
		2 Wire Apolog Loop Zope 2	L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Loop Zone 2 (OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	AELKA	2

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
			L4X++, L5X++, L6X++, L7X++, L8X++,		
		2-Wire Analog Loop Zone 3	L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	AELKA	3
			EE7T+, EE7U+, BCL++, RCL++,L3X++,		
			L4X++, L5X++, L6X++, L7X++, L8X++,		
		2-Wire Analog Loop Statewide	L9X++, LAX++, LBX++, LCX++, LWX++,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - Basic or Assured Link - 2-Wire)	L1X++, L2X++, L32++, L33++, L36++	AELKA	
			EE71+, EE72+, EE73+, EE75+, EE76+,		
	LINDUNDI ED EVOLIANCE ACCECCI COD	4-Wire Analog Loop Zone 1	EE77+, EE78+, EE79+, EE7X+, EE7Y+,	1.12.41.41.4	
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - 4-Wire Link)	EE7Z+, EE74+ EE71+, EE72+, EE73+, EE75+, EE76+,	LK4WA	1
		4-Wire Analog Loop Zone 2	EE77+, EE78+, EE79+, EE7X+, EE7Y+,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - 4-Wire Link)	EE7Z+, EE74+	LK4WA	2
			EE71+, EE72+, EE73+, EE75+, EE76+,		
	UNDUNDUED EVOLUNDE AGGEOGLOGD	4-Wire Analog Loop Zone 3	EE77+, EE78+, EE79+, EE7X+, EE7Y+,	1160040	
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - 4-Wire Link)	EE7Z+, EE74+ EE71+, EE72+, EE73+, EE75+, EE76+,	LK4WA	3
			EE77+, EE78+, EE79+, EE7X+, EE7Y+,		
CA	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Loop Statewide	EE7Z+, EE74+	LK4WA	
		4-Wire Loop - CO Facility Interface Connection			
CA	UNBUNDLED EXCHANGE ACCESS LOOP	(OANAD Terminology - 4-Wire - CO Facility Interface Connection) Interoffice Transport DS-1 Fixed Mileage (OANAD Terminology -		3F74X	
CA	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport DS-1 Fixed Mileage (OANAD Terminology -	CT1++, EE7M+	1L5UB	
		Interoffice Transport DS-1 Variable Mileage (OANAD Terminology -	, , , , , , , , , , , , , , , , , , ,		+
CA	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Variable Mileage per mile)			
	LIND IND ED DEDIGATED TO ANODODT	Interoffice Transport DS-3 Fixed Mileage (OANAD Terminology -	070 5570 5570	41.5110	
CA	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport DS-3 Fixed Mileage)	CT3++, EE7P+, EE7Q+	1L5UB	
		Interoffice Transport DS-3 Variable Mileage (OANAD Terminology -			
CA	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport DS-3 Variable Mileage per mile)			
		MULTIPLEXING - DS-1/DS-0 MUX			
CA	UNBUNDLED DEDICATED TRANSPORT	(OANAD Terminology - DS0/DS1)	CT1++, EE7M+	MQ1UB	
CA	UNBUNDLED DEDICATED TRANSPORT	MULTIPLEXING - DS-3/DS-1 MUX (OANAD Terminology - DS1/DS3)	CT3++, EE7P+, EE7Q+	MQ3UB	
CA	UNDUNDED DEDICATED TRANSPORT	(OVIAVO LELLIIIIIOIOAA - DO I/DOO)	CISTT, EEIFT, EEIQT	IVIQOUD	

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State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
Otato	1 Touch	Non Recurring Service Order/Channel Rates - Connect - Multiplexing	000 (51005 51 551 1105)	5555	Lone
CA	UNBUNDLED DEDICATED TRANSPORT	DS1/DS0 (Mechanized)			
		Non Recurring Service Order/Channel Rates - Connect -			
CA	UNBUNDLED DEDICATED TRANSPORT	MultiplexingDS3/DS1 (CESAR/LEX - Simple)	CT3++, EE7P+, EE7Q+	MQ3UC	
		Non Recurring Service Order/Channel Rates - Connect -			
CA	UNBUNDLED DEDICATED TRANSPORT	MultiplexingDS3/DS1 (CESAR/LEX - Simple)	CT3++, EE7P+, EE7Q+	HOX91	
CA	UNBUNDLED DEDICATED TRANSPORT	Non Recurring Service Order/Channel Rates - Connect - Multiplexing DS3/DS1 (Mechanized)			
CA	ONBONDEED BEDICATED TRANSPORT	Non Recurring Service Order/Channel Rates - Disconnect -			
CA	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1/DS0 (CESAR/LEX - Simple)	CT1++, EE7M+	MQ1UD	
		Non Recurring Service Order/Channel Rates - Disconnect -			
CA	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1/DS0 (CESAR/LEX - Simple)	CT1++, EE7M+	HOX99	
		Non Recurring Service Order/Channel Rates - Disconnect -			
CA	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1/DS0 (Mechanized)			
C 4	LINDLINDLED DEDICATED TRANSPORT	Non Recurring Service Order/Channel Rates - Disconnect - MultiplexingDS3/DS1 (CESAR/LEX - Simple)	CT211 FF7D1 FF7O1	MQ3UD	
CA	UNBUNDLED DEDICATED TRANSPORT	Non Recurring Service Order/Channel Rates - Disconnect -	CT3++, EE7P+, EE7Q+	MQ3UD	
CA	UNBUNDLED DEDICATED TRANSPORT	MultiplexingDS3/DS1 (CESAR/LEX - Simple)	CT3++, EE7P+, EE7Q+	HOX99	
		Non Recurring Service Order/Channel Rates - Disconnect -	,		
CA	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3/DS1 (Mechanized)			
		Non Recurring Service Order/Channel Rates - Change - Multiplexing			
CA	UNBUNDLED DEDICATED TRANSPORT	DS1/DS0 (CESAR/LEX - Simple)			
	UNDUNDUED DEDICATED TRANSPORT	Non Recurring Service Order/Channel Rates - Change - Multiplexing			
CA	UNBUNDLED DEDICATED TRANSPORT	DS1/DS0 (Mechanized) Non Recurring Service Order/Channel Rates - Change -			
CA	UNBUNDLED DEDICATED TRANSPORT	MultiplexingDS3/DS1 (CESAR/LEX - Simple)			
	CHECKEL DEDICATED TRANSPORT	Non Recurring Service Order/Channel Rates - Change - Multiplexing			
CA	UNBUNDLED DEDICATED TRANSPORT	DS3/DS1 (Mechanized)			
		Non Recurring Service Order/Channel Rates - Record - Multiplexing			
CA	UNBUNDLED DEDICATED TRANSPORT	DS1/DS0 (CESAR/LEX - Simple)			
		Non Recurring Service Order/Channel Rates - Record - Multiplexing			
CA	UNBUNDLED DEDICATED TRANSPORT	DS1/DS0 (Mechanized) Non Recurring Service Order/Channel Rates - Record -			
CA	UNBUNDLED DEDICATED TRANSPORT	MultiplexingDS3/DS1 (CESAR/LEX - Simple)			
- 0/	CHECKELE DEDICATED TRANSPORT	Non Recurring Service Order/Channel Rates - Record - Multiplexing			
CA	UNBUNDLED DEDICATED TRANSPORT	DS3/DS1 (Mechanized)			
		Non Recurring Service Order/Channel Rates - Interoffice Transmission			
		Facilities - (IOF) Dedicated Transport - Connect - Digital Dedicated			
CA	UNBUNDLED DEDICATED TRANSPORT	Transport DS1 - Initial (Manual/Fax - Complex)	CT1++, EE7M+	HOX88	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
CA	UNBUNDLED EXCHANGE ACCESS LOOP	Non Recurring Service Order/Channel Rates - Interoffice Transmission Facilities - (IOF) Dedicated Transport - Connect - Digital Dedicated Transport DS1 - Initial (CESAR/LEX - Complex)	CT1++, EE7M+	1L5UC	
		Non Recurring Service Order/Channel Rates - Interoffice Transmission			
CA	UNBUNDLED EXCHANGE ACCESS LOOP	Facilities - (IOF) Dedicated Transport - Connect - Digital Dedicated Transport DS1 - Initial (Mechanized)	CT1++, EE7M+	MOX88	
CA	UNBUNDLED EXCHANGE ACCESS LOOP	Non Recurring Service Order/Channel Rates - Interoffice Transmission	CT ITT, EE/IMT	WOA66	+
		Facilities - (IOF) Dedicated Transport - Connect - Digital Dedicated			
CA	UNBUNDLED EXCHANGE ACCESS LOOP	Transport DS3 - Initial (Manual/Fax - Complex)	CT3++, EE7P+, EE7Q+	HOX88	
		Non Recurring Service Order/Channel Rates - Interoffice Transmission Facilities - (IOF) Dedicated Transport - Connect - Digital Dedicated			
CA	UNBUNDLED DEDICATED TRANSPORT	Transport DS3 - Initial (CESAR/LEX Complex)	CT3++, EE7P+, EE7Q+	1L5UC	
		Non Recurring Service Order/Channel Rates - Interoffice Transmission			
CA	UNBUNDLED DEDICATED TRANSPORT	Facilities - (IOF) Dedicated Transport - Connect - Digital Dedicated Transport DS3 - Initial (Mechanized)	CT3++, EE7P+, EE7Q+	MOX88	
	CHECKELE BEBIONIES ITOMICI ON	Transport Boo Initial (Woodlani200)	01011, 221111, 22101	WOXOO	+
		Non Recurring Service Order/Channel Rates - Interoffice Transmission			
CA	UNBUNDLED DEDICATED TRANSPORT	Facilities - (IOF) Dedicated Transport - Disconnect - Digital Dedicated Transport DS1 - Initial (Manual/Fax - Complex)	CT1++, EE7M+	HOX98	
CA	ONBONDEED DEDICATED TRANSPORT	Transport D31 - Illitial (Manual/Lax - Complex)	CTT++, EL7Wi	110/290	_
		Non Recurring Service Order/Channel Rates - Interoffice Transmission			
CA	UNBUNDLED DEDICATED TRANSPORT	Facilities - (IOF) Dedicated Transport - Disconnect - Digital Dedicated	CT1++, EE7M+	1L5UD	
CA	UNBUNDLED DEDICATED TRANSPORT	Transport DS1 - Initial (CESAR/LEX - Complex)	CTT++, EE/M+	ILSUD	+
		Non Recurring Service Order/Channel Rates - Interoffice Transmission			
	LINEUND ED DEDIGATED TRANSPORT	Facilities - (IOF) Dedicated Transport - Disconnect - Digital Dedicated	074 55714.	110,100	
CA	UNBUNDLED DEDICATED TRANSPORT	Transport DS1 - Initial (Mechanized)	CT1++, EE7M+	MOX98	
		Non Recurring Service Order/Channel Rates - Interoffice Transmission			
		Facilities - (IOF) Dedicated Transport - Disconnect - Digital Dedicated			
CA	UNBUNDLED DEDICATED TRANSPORT	Transport DS3 - Initial (Manual/Fax - Complex)	CT3++, EE7P+, EE7Q+	HOX98	_
		Non Recurring Service Order/Channel Rates - Interoffice Transmission			
		Facilities - (IOF) Dedicated Transport - Disconnect - Digital Dedicated			
CA	UNBUNDLED DEDICATED TRANSPORT	Transport DS3 - Initial (CESAR/LEX Complex)	CT3++, EE7P+, EE7Q+	1L5UD	
		Non Recurring Service Order/Channel Rates - Interoffice Transmission			
		Facilities - (IOF) Dedicated Transport - Disconnect - Digital Dedicated			
CA	UNBUNDLED DEDICATED TRANSPORT	Transport DS3 - Initial (Mechanized)	CT3++, EE7P+, EE7Q+	MOX98	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		Non Recurring Service Order/Channel Rates - Interoffice Transmission Facilities - (IOF) Dedicated Transport - Change - Digital Dedicated			
CA	UNBUNDLED DEDICATED TRANSPORT	Transport DS1 - Initial (Manual/Fax - Complex)			
		Non Recurring Service Order/Channel Rates - Interoffice Transmission			
CA	UNBUNDLED DEDICATED TRANSPORT	Facilities - (IOF) Dedicated Transport - Change - Digital Dedicated Transport DS1 - Initial (CESAR/LEX - Complex)			
- OA	CINDONDEED DEDICATED TRANSFORT	Non Recurring Service Order/Channel Rates - Interoffice Transmission			
		Facilities - (IOF) Dedicated Transport - Change - Digital Dedicated			
CA	UNBUNDLED DEDICATED TRANSPORT	Transport DS1 - Initial (Mechanized) Non Recurring Service Order/Channel Rates - Interoffice Transmission			
		Facilities - (IOF) Dedicated Transport - Change - Digital Dedicated			
CA	UNBUNDLED DEDICATED TRANSPORT	Transport DS3 - Initial (Manual/Fax - Complex)			
		Non Recurring Service Order/Channel Rates - Interoffice Transmission			
CA	UNBUNDLED DEDICATED TRANSPORT	Facilities - (IOF) Dedicated Transport - Change - Digital Dedicated Transport DS3 - Initial (CESAR/LEX Complex)			
	CHECKELES SESIONIES TRANSCOM	Non Recurring Service Order/Channel Rates - Interoffice Transmission			
		Facilities - (IOF) Dedicated Transport - Change - Digital Dedicated			
CA	UNBUNDLED DEDICATED TRANSPORT	Transport DS3 - Initial (Mechanized) Non Recurring Service Order/Channel Rates - Interoffice Transmission			
		Facilities - (IOF) Dedicated Transport - Record - Digital Dedicated			
CA	UNBUNDLED DEDICATED TRANSPORT	Transport DS1 - Initial (Manual/Fax - Complex)	CT1++, EE7M+	HOCH3	
		Non Recurring Service Order/Channel Rates - Interoffice Transmission			
CA	UNBUNDLED DEDICATED TRANSPORT	Facilities - (IOF) Dedicated Transport - Record - Digital Dedicated Transport DS1 - Initial (CESAR/LEX - Complex)	CT1++. EE7M+	SOCH3	
		Non Recurring Service Order/Channel Rates - Interoffice Transmission	•		
0.4	UNDUNDUED EVOLUANOE ACCESS LOOP	Facilities - (IOF) Dedicated Transport - Record - Digital Dedicated			
CA	UNBUNDLED EXCHANGE ACCESS LOOP	Transport DS1 - Initial (Mechanized) Non Recurring Service Order/Channel Rates - Interoffice Transmission			
		Facilities - (IOF) Dedicated Transport - Record - Digital Dedicated			
CA	UNBUNDLED DEDICATED TRANSPORT	Transport DS3 - Initial (Manual/Fax - Complex)	CT3++, EE7P+, EE7Q+	HOCH3	
		Non Recurring Service Order/Channel Rates - Interoffice Transmission Facilities - (IOF) Dedicated Transport - Record - Digital Dedicated			
CA	UNBUNDLED DEDICATED TRANSPORT	Transport DS3 - Initial (CESAR/LEX Complex)	CT3++, EE7P+, EE7Q+	SOCH3	
		Non Recurring Service Order/Channel Rates - Interoffice Transmission			
CA	UNBUNDLED DEDICATED TRANSPORT	Facilities - (IOF) Dedicated Transport - Record - Digital Dedicated Transport DS3 - Initial (Mechanized)			
	ADDITIONAL NETWORK ELEMENTS	Master Leg Plug 2-Wire		ABPM2	
	ADDITIONAL NETWORK ELEMENTS	Master Leg Plug 4-Wire		ABPM4	
CA	ADDITIONAL NETWORK ELEMENTS	2-Wire Analog Bridge Plug			

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
CA	ADDITIONAL NETWORK ELEMENTS	4-Wire Analog Bridge Plug			

Ctata	Product	Rate Element Description	COS (Class of Service)	USOC	7
State	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	COS (Class of Service)	0300	Zone
FL	LOOP	Zone 1	UEANL	UEAL2	1
1 L	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OLAIVE	OLALZ	'
FL	LOOP	Zone 1 [DISCONNECT]	UEANL	UEAL2	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	CEANAL	OLITE	
FL	LOOP	Zone 2	UEANL	UEAL2	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	027.11.12	027.22	_
FL	LOOP	Zone 2 [DISCONNECT]	UEANL	UEAL2	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	027.11.12	027.22	_
FL	LOOP	Zone 3	UEANL	UEAL2	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
FL	LOOP	Zone 3 [DISCONNECT]	UEANL	UEAL2	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
FL	LOOP	Zone 1	UEANL	UEASL	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
FL	LOOP	Zone 1 [DISCONNECT]	UEANL	UEASL	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
FL	LOOP	Zone 2	UEANL	UEASL	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
FL	LOOP	Zone 2 [DISCONNECT]	UEANL	UEASL	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
FL	LOOP	Zone 3	UEANL	UEASL	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
FL	LOOP	Zone 3 [DISCONNECT]	UEANL	UEASL	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Manual Order			
FL	LOOP	Coordination for UVL-SL1s (per loop)	UEANL	UEAMC	
l	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Order Coordination			
FL	LOOP	for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL	
l <u>-</u> .	UNBUNDLED EXCHANGE ACCESS	D M'	LIEANI	LIDED!	
FL	LOOP UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN	
		Bulk Migration, per 2 Wire Voice Loop-SL1	LIFANI	LIDEDN	
FL	UNBUNDLED EXCHANGE ACCESS	[DISCONNECT] Bulk Migration Order Coordination, per 2 Wire Voice	UEANL	UREPN	
FL	LOOP	•	UEANL	UREPM	
	LUUF	Loop-SL1	UEANL	UKEPIVI	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone			
FL	LOOP	1	UEQ	UEQ2X	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone	1150	115001	
FL	LOOP	1 [DISCONNECT]	UEQ	UEQ2X	1
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone	1150	LIEGOV	•
FL	LOOP UNBUNDLED EXCHANGE ACCESS	2 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	2
			1150	LIEGOV	•
FL	LOOP UNBUNDLED EXCHANGE ACCESS	2 [DISCONNECT] 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	2
-	LOOP	2 Wire Unbundled Copper Loop - Non-Designed - Zone	LIFO	LIFONY	2
FL	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	3
FL	LOOP	3 [DISCONNECT]	UEQ	UEQ2X	3
FL	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Tag Loop at End	UEQ	UEQZX	3
FL	LOOP	User Premise	UEQ	URETL	
16	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic	OLQ	OINETE	
FL	LOOP	1st Half Hour	UEQ	URET1	
- ' -	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic	OE&	OILLII	
FL	LOOP	Additional Half Hour	UEQ	URETA	
	UNBUNDLED EXCHANGE ACCESS	Manual Order Coordination 2 Wire Unbundled Copper	32 Q	ORLIN	
FL	LOOP	Loop - Non-Designed (per loop)	UEQ	USBMC	
	UNBUNDLED EXCHANGE ACCESS	200p : 1011 2001g.100 (por 100p)	<u> </u>	0020	
FL	LOOP	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN	
	UNBUNDLED EXCHANGE ACCESS	71			
FL	LOOP	Bulk Migration, per 2 Wire UCL-ND [DISCONNECT]	UEQ	UREPN	
	UNBUNDLED EXCHANGE ACCESS				
FL	LOOP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is			
FL	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
		2-Wire Analog Voice Grade Loop - Switch-As-Is			
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
FL	LOOP	DS0)	UEA	URESP	<u> </u>
	UNBUNDLED EXCHANGE ACCESS				
FL	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN	

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Ctata	Product	Reta Flamont Recoveries	COS (Class of Samiles)	usoc	Zone
State	UNBUNDLED EXCHANGE ACCESS	Rate Element Description Bulk Migration Order Coordination, per 2 Wire Voice	COS (Class of Service)	USUC	Zone
FL	LOOP	Loop-SL2	UEA	UREPM	
1 -	UNBUNDLED EXCHANGE ACCESS	Loop-SL2	ULA	OINLIN	+
FL	LOOP	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1	<u> </u>	OL7 (L 1	+ -
FL	LOOP	[DISCONNECT]	UEA	UEAL4	1
	UNBUNDLED EXCHANGE ACCESS				
FL	LOOP	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2	-		
FL	LOOP	[DISCONNECT]	UEA	UEAL4	2
	UNBUNDLED EXCHANGE ACCESS				
	LOOP	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3			
FL	LOOP	[DISCONNECT]	UEA	UEAL4	3
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is			
FL	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
	LINDING ED EVOLANCE ACCECC	4-Wire Analog Voice Grade Loop - Switch-As-Is			
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
FL	LOOP	DS0) 2-Wire Analog Voice Grade Loop - Service Level 2	UEA	URESP	
FL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2	1
FL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2	NICVG	UEALZ	- '
		w/Loop or Ground Start Signaling - Zone 1			
FL	UNE LOOP COMMINGLING	IDISCONNECTI	NTCVG	UEAL2	1
1 -	ONE EOOF COMMININGENING	2-Wire Analog Voice Grade Loop - Service Level 2	NICVG	ULALZ	+ '
FL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2	2
	CIVE EGGI GGIVIIVIII (GEII (G	2-Wire Analog Voice Grade Loop - Service Level 2	111010	OLITE	
		w/Loop or Ground Start Signaling - Zone 2			
FL	UNE LOOP COMMINGLING	IDISCONNECTI	NTCVG	UEAL2	2
		2-Wire Analog Voice Grade Loop - Service Level 2		0222	+
FL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2	3
		2-Wire Analog Voice Grade Loop - Service Level 2			+ -
		w/Loop or Ground Start Signaling - Zone 3			
FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	3

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		2-Wire Analog Voice Grade Loop - Service Level 2			
FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1
		2-Wire Analog Voice Grade Loop - Service Level 2			
FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1 [DISCONNECT]	NTCVG	UEAR2	1
	CIVE EGGI GGIVIIVIII VGEII VG	2-Wire Analog Voice Grade Loop - Service Level 2	141040	OLITICE	
FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2	2
		2-Wire Analog Voice Grade Loop - Service Level 2	NEOVO	LIEADO	
FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAR2	2
-	LINE LOOP COMMINCLING	·	NTOVO	LIEADO	2
FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3
		2-Wire Analog Voice Grade Loop - Service Level 2			
FL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2	3
FL	ONE LOOP COMMINGLING	W/Neverse battery Signaling - Zone 3 [Disconnect]	NICVG	UEARZ	3
		2-Wire Analog Voice Grade Loop - Switch-As-Is			
FL	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	
	3112 2331 3311111111321113	2-Wire Analog Voice Grade Loop - Switch-As-Is	11.010	ONLEGE	
		Conversion rate per UNE Loop, Spreadsheet, (per			
FL	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
		2-Wire Analog Voice Grade Loop - Loop Tagging -			
FL	UNE LOOP COMMINGLING	Service Level 2 (SL2)	NTCVG	URETL	
FL	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 1	NTCVG	UEAL4	1
		4-Wire Analog Voice Grade Loop - Zone 1			
FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	1
FL	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2
		4-Wire Analog Voice Grade Loop - Zone 2			
FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	2
FL	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4	3
		4-Wire Analog Voice Grade Loop - Zone 3	NTC: :=		
FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	3
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
FL	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	
	ONE LOOF COMMINITORING	Conversion rate per orde Loop, origin Lort, (per Doo)	111000	UILUL	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
		Conversion rate per UNE Loop, Spreadsheet, (per	NT0) (0		
FL	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
FL FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX	
FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1	+
FL	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD1	U1TF1	
FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX	+
FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3	+
1 L	CINDOINDEED DEDICATED TRAINOI CITT	Interoffice Channel - DS3 - Facility Termination	01100	01113	+
FL	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD3	U1TF3	
	HIGH CAPACITY UNBUNDLED LOCAL	[Biocottiteor]	01120	01110	+
FL	LOOP	Stand Alone - DS3 Unbundled Local Loop - per mile	UE3	1L5ND	
	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility			
FL	LOOP	Termination	UE3	UE3PX	
	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility			
FL	LOOP	Termination [DISCONNECT]	UE3	UE3PX	
		4-Wire Analog Voice Grade Loop in Combination -			
FL	ENHANCED EXTENDED LINK (EELs)	Zone 1	UNCVX	UEAL4	1
		4-Wire Analog Voice Grade Loop in Combination -			
FL	ENHANCED EXTENDED LINK (EELs)	Zone 1 [DISCONNECT]	UNCVX	UEAL4	1
		4-Wire Analog Voice Grade Loop in Combination -	1110107		
FL	ENHANCED EXTENDED LINK (EELs)	Zone 2	UNCVX	UEAL4	2
	ENLIANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination -	LINGVA	LIEALA	2
FL	ENHANCED EXTENDED LINK (EELs)	Zone 2 [DISCONNECT] 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	2
FL	ENHANCED EXTENDED LINK (EELs)	Zone 3	UNCVX	UEAL4	3
FL	ENHANCED EXTENDED LINK (EELS)	4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	- 3
FL	ENHANCED EXTENDED LINK (EELs)	Zone 3 [DISCONNECT]	UNCVX	UEAL4	3
FL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX	1
		4-Wire DS1 Digital Loop in Combination - Zone 1	511017	002,00	+
FL	ENHANCED EXTENDED LINK (EELs)	IDISCONNECTI	UNC1X	USLXX	1
FL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2
	(===)	4-Wire DS1 Digital Loop in Combination - Zone 2			1
FL	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	2

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State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
FL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3
		4-Wire DS1 Digital Loop in Combination - Zone 3			
FL	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	3
FL	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND	
FL	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX	
FL	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination [DISCONNECT]	UNC3X	UE3PX	
FL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 - per mile	UNC1X	1L5XX	
FL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination Interoffice Channel in combination - DS1 Facility	UNC1X	U1TF1	
FL	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC1X	U1TF1	
FL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX	
FL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination	UNC3X	U1TF3	
FL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination [DISCONNECT]	UNC3X	U1TF3	
FL	ADDITIONAL NETWORK ELEMENTS	Service Rearrangements - NRC - Order Coordination Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR	

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
GA	LOOP	Zone 1	UEANL	UEAL2	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
GA	LOOP	Zone 1 [DISCONNECT]	UEANL	UEAL2	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
GA	LOOP	Zone 2	UEANL	UEAL2	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
GA	LOOP	Zone 2 [DISCONNECT]	UEANL	UEAL2	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
GA	LOOP	Zone 3	UEANL	UEAL2	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
GA	LOOP	Zone 3 [DISCONNECT]	UEANL	UEAL2	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
GA	LOOP	Zone 1	UEANL	UEASL	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
GA	LOOP	Zone 1 [DISCONNECT]	UEANL	UEASL	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
GA	LOOP	Zone 2	UEANL	UEASL	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			_
GA	LOOP	Zone 2 [DISCONNECT]	UEANL	UEASL	2
•	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
GA	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 3	UEANL	UEASL	3
0.4		2-Wire Analog Voice Grade Loop - Service Level 1-	LIEANII	115401	
GA	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 3 [DISCONNECT]	UEANL	UEASL	3
		2-Wire Analog Voice Grade Loop - Loop Testing -			
GA	LOOP	Basic Additional Half Hour	UEANL	URETA	
O 4	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Manual Order	LIFANII	LIEANAO	
GA	LOOP UNBUNDLED EXCHANGE ACCESS	Coordiantion for UVL-SL1s (per loop)	UEANL	UEAMC	
C 4	LOOP	2-Wire Analog Voice Grade Loop - Manual Order	UEANL	UEAMC	
GA	LOOP	Coordiantion for UVL-SL1s (per loop) [DISCONNECT]	UEANL	UEAMC	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Order Coordination			
CA	LOOP	for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL	
GA	UNBUNDLED EXCHANGE ACCESS	ior opecified Conversion Time for UVL-out (per LSR)	UEAINL	UCUSL	+
GA	LOOP	Pulk Migration, per 2 Wire Voice Lean St 1	UEANL	UREPN	
GA	LUUF	Bulk Migration, per 2 Wire Voice Loop-SL1	UEAINL	UKEPN	

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Otate	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1	COO (Class of Cervice)	0000	20116
GA	LOOP	IDISCONNECTI	UEANL	UREPN	
·	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice	0212	0.12.11	
GA	LOOP	Loop-SL1	UEANL	UREPM	
	UNBUNDLED EXCHANGE ACCESS				
GA	LOOP	2 Wire Unbundled Copper Loop Non-Designed- Zone 1	UEQ	UEQ2X	1
	UNBUNDLED EXCHANGE ACCESS				
GA	LOOP	2 Wire Unbundled Copper Loop Non-Designed- Zone 2	UEQ	UEQ2X	2
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
GA	LOOP	3	UEQ	UEQ2X	3
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Tag Loop at End			
GA	LOOP	User Premise	UEQ	URETL	
	UNBUNDLED EXCHANGE ACCESS				
GA	LOOP	2 Wire Unbundled Copper Loop - Basic 1st Half Hour	UEQ	URET1	
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic			
GA	LOOP	Additional Half Hour	UEQ	URETA	
	UNBUNDLED EXCHANGE ACCESS	Manual Order Coordination 2 Wire Unbundled Copper			
GA	LOOP UNBUNDLED EXCHANGE ACCESS	Loop - Non-Designed (per loop)	UEQ	USBMC	
	LOOP	2 Wire Unbundled Copper Loop - Bulk Migration, per 2	LIFO	LIDEDNI	
GA	UNBUNDLED EXCHANGE ACCESS	Wire Voice Loop-SL1	UEQ	UREPN	
GA	LOOP	Bulk Migration Order Coordination, per 2 Mira LICL ND	UEQ	UREPM	
GA	LUUP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UKEPIVI	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is			
GA	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
- GA		2-Wire Analog Voice Grade Loop - Switch-As-Is	ULA	UNLUL	
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
GA	LOOP	DS0)	UEA	URESP	
- O, t	UNBUNDLED EXCHANGE ACCESS		OL, (OI (ESI	
GA	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN	
	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice	-		
GA	LOOP	Loop-SL2	UEA	UREPM	
	UNBUNDLED EXCHANGE ACCESS				
GA	LOOP	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1			
GA	LOOP	[DISCONNECT]	UEA	UEAL4	1
	UNBUNDLED EXCHANGE ACCESS				
GA	LOOP	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2			
GA	LOOP	[DISCONNECT]	UEA	UEAL4	2
	UNBUNDLED EXCHANGE ACCESS				
GA	LOOP	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3			
GA	LOOP	[DISCONNECT]	UEA	UEAL4	3
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is			
GA	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
GA	LOOP	4-Wire Analog Voice Grade Loop - Switch-As-Is	UEA	URESL	
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
GA	LOOP	DS0)	UEA	URESP	
GA	LOOF	2-Wire Analog Voice Grade Loop - Service Level 2	UEA	UNESF	
GA	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2	1
- 07	CIVE EGGI GCIVIIVIII VGEII VG	2-Wire Analog Voice Grade Loop - Service Level 2	141046	OLALZ	-
		w/Loop or Ground Start Signaling - Zone 1			
GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	1
0, (CITE EGGI GGIMIMITGENTG	2-Wire Analog Voice Grade Loop - Service Level 2	111070	OL7 (LL	<u> </u>
GA	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2	2
		2-Wire Analog Voice Grade Loop - Service Level 2			
		w/Loop or Ground Start Signaling - Zone 2			
GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	2
		2-Wire Analog Voice Grade Loop - Service Level 2			
GA	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2	3
		2-Wire Analog Voice Grade Loop - Service Level 2			
		w/Loop or Ground Start Signaling - Zone 3			
GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	3
		2-Wire Analog Voice Grade Loop - Service Level 2			
GA	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		2-Wire Analog Voice Grade Loop - Service Level 2			
GA	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1 [DISCONNECT]	NTCVG	UEAR2	1
0/1	CIVE ECCI CCIVIIVIII VCEII VC	2-Wire Analog Voice Grade Loop - Service Level 2	141040	OL/ II (Z	
GA	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2	2
		2-Wire Analog Voice Grade Loop - Service Level 2			_
GA	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2 [DISCONNECT]	NTCVG	UEAR2	2
GA	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3
GA	ONE LOOP COMMINGLING	W/Reverse Battery Signating - Zone 3	NTCVG	UEARZ	3
		2-Wire Analog Voice Grade Loop - Service Level 2			
GA	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2	3
		, , , , , , , , , , , , , , , , , , , ,			
		2-Wire Analog Voice Grade Loop - Switch-As-Is			
GA	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	
		2-Wire Analog Voice Grade Loop - Switch-As-Is			
	LINE LOOP COMMINGUING	Conversion rate per UNE Loop, Spreadsheet, (per	NTOVO	LIDEOD	
GA	UNE LOOP COMMINGLING	DS0) 2-Wire Analog Voice Grade Loop - Loop Tagging -	NTCVG	URESP	
GA	UNE LOOP COMMINGLING	Service Level 2 (SL2)	NTCVG	URETL	
GA	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 1	NTCVG	UEAL4	1
0, (STALL EGGT GGTANNIN TGENTG	4-Wire Analog Voice Grade Loop - Zone 1	111010	OL/ (L)	
GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	1
GA	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2
		4-Wire Analog Voice Grade Loop - Zone 2			
GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	2
GA	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3 4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4	3
GA	UNE LOOP COMMINGLING	IDISCONNECTI	NTCVG	UEAL4	3
GA	ONL LOOF COMMININGLING	[DISCOMMECT]	NICVG	UEAL4	3
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
GA	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
State	Floduct	4-Wire Analog Voice Grade Loop - Switch-As-Is	COS (Class of Service)	0300	Zone
		Conversion rate per UNE Loop, Spreadsheet, (per			
GA	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
C 4	LINDUNDUED DEDICATED TRANSPORT	Intereffice Channel DC4 normale	U1TD1	41 EVV	
GA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	OTIDI	1L5XX	
GA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1	
		Interoffice Channel - DS1 - Facility Termination			
GA	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD1	U1TF1	
GA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX	
GA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Charmer - D55 - per fille	01103	ILSAA	+
GA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3	
		Interoffice Channel - DS3 - Facility Termination			
GA	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD3	U1TF3	
	HIGH CAPACITY UNBUNDLED LOCAL	DO 141 DO 111 11 11 11 11		41.5115	
GA	LOOP HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - per mile Stand Alone -DS3 Unbundled Local Loop - Facility	UE3	1L5ND	
GA	LOOP	Termination	UE3	UE3PX	
GA	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone -DS3 Unbundled Local Loop - Facility	UE3	UESFX	+
GA	LOOP	Termination [DISCONNECT]	UE3	UE3PX	
		4-Wire Analog Voice Grade Loop in Combination -		0 = 0	+
GA	ENHANCED EXTENDED LINK (EELs)	Zone 1	UNCVX	UEAL4	1
	,	4-Wire Analog Voice Grade Loop in Combination -			
GA	ENHANCED EXTENDED LINK (EELs)	Zone 1 [DISCONNECT]	UNCVX	UEAL4	1
		4-Wire Analog Voice Grade Loop in Combination -	111000		
GA	ENHANCED EXTENDED LINK (EELs)	Zone 2 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	2
GA	ENHANCED EXTENDED LINK (EELs)	Zone 2 [DISCONNECT]	UNCVX	UEAL4	2
- 07	LIVINGED EXTENDED LIVIN (LLLS)	4-Wire Analog Voice Grade Loop in Combination -	ONOVA	OLALT	+
GA	ENHANCED EXTENDED LINK (EELs)	Zone 3	UNCVX	UEAL4	3
		4-Wire Analog Voice Grade Loop in Combination -			1
GA	ENHANCED EXTENDED LINK (EELs)	Zone 3 [DISCONNECT]	UNCVX	UEAL4	3
GA	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX	1

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Ctata	Draduct	Data Flamout Description	COS (Class of Samiles)	USOC	7
State	Product	Rate Element Description 4-Wire DS1 Digital Loop in Combination - Zone 1	COS (Class of Service)	USUC	Zone
GA	ENHANCED EXTENDED LINK (EELs)	IDISCONNECTI	UNC1X	USLXX	1
GA	ENHANCED EXTENDED LINK (EELS)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2
GA	ENHANCED EXTENDED LINK (EELS)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNCIA	USLAA	
GA	ENHANCED EXTENDED LINK (EELs)	IDISCONNECTI	UNC1X	USLXX	2
GA	ENHANCED EXTENDED LINK (EELS)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3
GA	ENHANCED EXTENDED LINK (EELS)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNCIA	USLAA	3
GA	ENHANCED EXTENDED LINK (EELs)	IDISCONNECTI	UNC1X	USLXX	3
GA	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND	
GA	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX	
	ENTITION EXTENDED ENTIT (EEES)	DS3 Local Loop in combination - Facility Termination	CITOOX	OLOI X	
GA	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC3X	UE3PX	
GA	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 - per mile	UNC1X	1L5XX	
	ENTRA (EEE)	Interoffice Channel in combination - DS1 Facility	5110171	120701	
GA	ENHANCED EXTENDED LINK (EELs)	Termination	UNC1X	U1TF1	
	ENTITION EXTENSES ENTITIONS	Interoffice Channel in combination - DS1 Facility	311317	01111	
GA	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC1X	U1TF1	
GA	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX	
		Interoffice Channel in combination - DS3 - Facility			
GA	ENHANCED EXTENDED LINK (EELs)	Termination	UNC3X	U1TF3	
		Interoffice Channel in combination - DS3 - Facility			
GA	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC3X	U1TF3	
		Service Rearrangements - NRC - Order Coordination			
GA	ADDITIONAL NETWORK ELEMENTS	Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR	

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS				
IL	LOOP	2-Wire Analog Loop -Rural (Access Area C)	MUJ++, EE7JX, UOB++, UOR++	U2HXC	С
	UNBUNDLED EXCHANGE ACCESS				
IL	LOOP	2-Wire Analog Loop - Suburban (Access Area B)	MUJ++, EE7JX, UOB++, UOR++	U2HXB	В
	UNBUNDLED EXCHANGE ACCESS				
IL	LOOP	2-Wire Analog Loop - Metro (Access Area A)	MUJ++, EE7JX, UOB++, UOR++	U2HXA	Α
	UNBUNDLED EXCHANGE ACCESS	2-Wire Ground Start Loop, Analog/Reverse Battery-			
IL	LOOP	Rural(Access Area C)	MUJ++, EE7JX, UOB++, UOR++	U2WXC	С
	UNBUNDLED EXCHANGE ACCESS	2-Wire Ground Start Loop, Analog/Reverse Battery-			
IL	LOOP	Suburban(Access Area B)	MUJ++, EE7JX, UOB++, UOR++	U2WXB	В
	UNBUNDLED EXCHANGE ACCESS	2-Wire Ground Start Loop, analog/Reverse Battery-			
IL	LOOP	Metro(Access Area A)	MUJ++, EE7JX, UOB++, UOR++	U2WXA	Α
	UNBUNDLED EXCHANGE ACCESS				
IL	LOOP	2-Wire Ground Start Loop, PBX-Rural (Access Area C)	MUJ++, EE7JX, UOB++, UOR++	U2JXC	С
	UNBUNDLED EXCHANGE ACCESS	2-Wire Ground Start Loop, PBX-Suburban (Access			
IL	LOOP	Area B)	MUJ++, EE7JX, UOB++, UOR++	U2JXB	В
	UNBUNDLED EXCHANGE ACCESS				
IL	LOOP	2-Wire Ground Start Loop, PBX-Metro (Access Area A)	MUJ++, EE7JX, UOB++, UOR++	U2JXA	Α
	UNBUNDLED EXCHANGE ACCESS				
IL	LOOP	2-Wire COPTS Coin Loop-Rural (Access Area C)	MUJ++, UOB++, UOR++	U2CXC	С
	UNBUNDLED EXCHANGE ACCESS				
IL	LOOP	2-Wire COPTS Coin Loop-Suburban (Access Area B)	MUJ++, UOB++, UOR++	U2CXB	В
	UNBUNDLED EXCHANGE ACCESS				
IL	LOOP	2-Wire COPTS Coin Loop-Metro (Access Area A)	MUJ++, UOB++, UOR++	U2CXA	Α
	UNBUNDLED EXCHANGE ACCESS				
IL	LOOP	2-Wire EKL - Rural (Access Area C)	MUJ++, UOB++, UOR++	U2KXC	С
	UNBUNDLED EXCHANGE ACCESS				
IL	LOOP	2-Wire EKL - Suburban (Access Area B)	MUJ++, UOB++, UOR++	U2KXB	В
	UNBUNDLED EXCHANGE ACCESS				
IL	LOOP	2-Wire EKL - Metro (Access Area A)	MUJ++, UOB++, UOR++	U2KXA	Α
	UNBUNDLED EXCHANGE ACCESS				
IL	LOOP	4-Wire Analog Loop - Rural (Access Area C)	MUJ++, EE7KX, UOB++, UOR++	U4HXC	С
	UNBUNDLED EXCHANGE ACCESS				
IL	LOOP	4-Wire Analog Loop - Suburban (Access Area B)	MUJ++, EE7KX, UOB++, UOR++	U4HXB	В

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
l	UNBUNDLED EXCHANGE ACCESS		===:0/.1105 1105	1141124	
IL	LOOP	4-Wire Analog Loop - Metro Access Area A)	MUJ++, EE7KX, UOB++, UOR++	U4HXA	Α
		Loop Non-Recurring Charges - Service Ordering			
	UNBUNDLED EXCHANGE ACCESS	Charge - Analog Loops - Intitial - Per Occasion	MUJ++, EE7JX, EE7KX, EE7LX,		
IL	LOOP	(Connect + Disconnect Service Order - Initial (Connect)	UOB++, UOR++	SEPUP	
IL	LOOP	Loop Non-Recurring Charges - Service Ordering	UOB++, UOR++	SEPUP	
	UNBUNDLED EXCHANGE ACCESS	Charge - Analog Loops - Intitial - Per Occasion			
IL	LOOP	(Connect + Disconnect) Service Order - (Disconnect)	MUJ++, UOB++, UOR++	NKCG6	
IL.	UNBUNDLED EXCHANGE ACCESS	Loop Non-Recurring Charges - Service Ordering	MUJ++, EE7JX, EE7KX, EE7LX,	MICGO	
IL	LOOP	Charge - Analog Loops - Subsequent - Per Occasion	UOB++, UOR++	REAH9	
"-	2001	Loop Non-Recurring Charges - Service Ordering	COD: 1, COR: 1	TILLITIO	
	UNBUNDLED EXCHANGE ACCESS	Charge - Analog Loops - Record Work Only - Per	MUJ++, EE7JX, EE7KX, EE7LX,		
IL	LOOP	Occasion	UOB++, UOR++	NR9UP	
	200.	DS1 Interoffice Mileage Termination - Per Point of	332 , 33.1		
IL	UNBUNDLED DEDICATED TRANSPORT	Termination - All Areas	UB5++, EE7MX, UK1++	CZ4XA	
		DS1 Interoffice Mileage Termination - Per Point of	, ==::::, =:::		
IL	UNBUNDLED DEDICATED TRANSPORT	Termination - All Areas	UB5++, EE7MX, UK1++	CZ4XB	
		DS1 Interoffice Mileage Termination - Per Point of	, ==::::, =:::		
IL	UNBUNDLED DEDICATED TRANSPORT	Termination - All Areas	UB5++, EE7MX, UK1++	CZ4XC	
			, ==::::, =:::		
IL	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage - Per Mile - All Areas	UB5++, EE7MX, UK1++	1YZXA	
		, , , , , , , , , , , , , , , , , , ,	- , , -		
IL	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage - Per Mile - All Areas	UB5++, EE7MX, UK1++	1YZXB	
		, , , , , , , , , , , , , , , , , , ,			
IL	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage - Per Mile - All Areas	UB5++, EE7MX, UK1++	1YZXC	
		DS3 Interoffice Mileage Termination - Per Point of			
IL	UNBUNDLED DEDICATED TRANSPORT	Termination - All Areas	UB5++, EE7NX, UK3++	CZ4XA	
		DS3 Interoffice Mileage Termination - Per Point of			
IL	UNBUNDLED DEDICATED TRANSPORT	Termination - All Areas	UB5++, EE7NX, UK3++	CZ4XB	
		DS3 Interoffice Mileage Termination - Per Point of			
IL	UNBUNDLED DEDICATED TRANSPORT	Termination - All Areas	UB5++, EE7NX, UK3++	CZ4XC	
IL	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile - All Areas	UB5++, EE7NX, UK3++	1YZXA	
		•	·		•

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
IL	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile - All Areas	UB5++, EE7NX, UK3++	1YZXB	20110
IL	UNBUNDLED DEDICATED TRANSPORT	DSS Interoffice Mileage - Per Mile - All Aleas	UDSTT, EETNA, UNSTT	ITZAD	+
IL	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile - All Areas	UB5++, EE7NX, UK3++	1YZXC	
IL	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination - All Areas	UB5++, EE7NX, UK3++	CZ4WA	
,-	CHECKELES BEDIOTTED THURST CITY	DS3 Interoffice Mileage Termination - Per Point of	OBOTT, EETHA, OROTT	024777	
IL	UNBUNDLED DEDICATED TRANSPORT	Termination - All Areas	UB5++, EE7NX, UK3++	CZ4WB	
IL	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination - All Areas	UB5++, EE7NX, UK3++	CZ4WC	
	LINDUNDUED DEDUCATED TRANSPORT	DOOLL (F. M.) D. M.	LIDE EEZNIV LIKO	4)(70.4	
IL	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile - All Areas	UB5++, EE7NX, UK3++	1YZBA	
IL	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile - All Areas	UB5++, EE7NX, UK3++	1YZBB	
IL	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile - All Areas	UB5++, EE7NX, UK3++	1YZBC	
IL	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++	QMVXA	
IL	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++	QMVXB	
IL	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++	QMVXC	
IL	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++	QM3XA	
IL	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++	QM3XB	
IL	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++	QM3XC	
IL	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS1	UB5++, EE7MX, UK1++	CXCDX	
IL	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS3	UB5++, EE7NX, UK3++	CXCEX	

State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
		Dedicated Transport Optional Features & Functions -			
		DS1 Clear Channel Capability - Per 1.544 Mbps Circuit		011044	
IL	UNBUNDLED DEDICATED TRANSPORT	Arranged Dedicated Transport Optional Features & Functions -	UB5++, EE7MX, UK1++	CLYXA	
		DS1 Clear Channel Capability - Per 1.544 Mbps Circuit			
	LINDUNDUED DEDICATED TRANSPORT	. ,	LIDELL FETMY LIKALL	CLVVD	
IL	UNBUNDLED DEDICATED TRANSPORT	Arranged Dedicated Transport Optional Features & Functions -	UB5++, EE7MX, UK1++	CLYXB	
		DS1 Clear Channel Capability - Per 1.544 Mbps Circuit			
I IL	UNBUNDLED DEDICATED TRANSPORT	Arranged	UB5++, EE7MX, UK1++	CLYXC	
IL	UNDOINDLED DEDICATED TRANSFORT	Dedicated Transport Installation & Rearrangement	OBSTT, ELTMX, ORTTT	CLIXO	
IL	UNBUNDLED DEDICATED TRANSPORT	Charges - DS1 Administration Charge - Per Order	UB5++, EE7MX, UK1++	ORCMX	
	ONDONDEED DEDIGNIED INVINCTION	Dedicated Transport Installation & Rearrangement	OBOVI, ELIMIN, ORTIV	Ortomat	
		Charges - DS1 Design & Central Office Connection			
IL	UNBUNDLED DEDICATED TRANSPORT	Charge - Per Circuit	UB5++, EE7MX, UK1++	NRBCL	
			, - , -		
		Dedicated Transport Installation & Rearrangement			
IL	UNBUNDLED DEDICATED TRANSPORT	Charges - DS1 Carrier Connection Charge - Per Order	UB5++, EE7MX, UK1++	NRBBL	
		Dedicated Transport Installation & Rearrangement			
IL	UNBUNDLED DEDICATED TRANSPORT	Charges - DS3 Administration Charge - Per Order	UB5++, EE7NX, UK3++	ORCMX	
		Dedicated Transport Installation & Rearrangement			
		Charges - DS3 Dedicated Transport Installation &			
		Rearrangement Charges - DS3 Design & Central Office			
IL	UNBUNDLED DEDICATED TRANSPORT	Connection Charge - Per Circuit	UB5++, EE7NX, UK3++	NRBC4	
IL	UNBUNDLED DEDICATED TRANSPORT	Carrier Connection Charge - Per Order	UB5++, EE7NX, UK3++	NRBDT	
	LINIDLINIDLED EVOLUNIOE ACCESS	Enhanced Extended Loop (EEL) Service Order per			
l	UNBUNDLED EXCHANGE ACCESS	LSR - Analog Loop Service Order Charge, per ASR or	EE7 IV	NIKOAD	
IL	LOOP	LSR - Electronic Establish Connection Enhanced Extended Loop (EEL) Service Order per	EE7JX	NKCAR	1
	UNBUNDLED EXCHANGE ACCESS	LSR - Analog Loop Service Order Charge, per ASR or			
l IL	LOOP	LSR - Electronic Establish Disconnection	EE7JX	NKCAS	
IL	LUUP	Enhanced Extended Loop (EEL) Service Order per	EE/JA	INNUAS	-
	UNBUNDLED EXCHANGE ACCESS	LSR - Analog Loop Service Order Charge, per ASR or			
IL	LOOP	LSR - Electronic Establish	EE7JX	NKCAT	
IL.	1001	LOTT LICOTOTIIO Establisti	LLION	NINOAT	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		Enhanced Extended Loop (EEL) Service Order per			
	UNBUNDLED EXCHANGE ACCESS	LSR - Analog Loop Service Order Charge, per ASR or			
IL	LOOP	LSR - Manual Establish Connection	EE7JX	NKCAU	
		Enhanced Extended Loop (EEL) Service Order per			
	UNBUNDLED EXCHANGE ACCESS	LSR - Analog Loop Service Order Charge, per ASR or			
IL	LOOP	LSR - Manual Establish Disconnection	EE7JX	NKCAV	
	LINE NELED EVOLUNIOS AGGEST	Enhanced Extended Loop (EEL) Service Order per			
	UNBUNDLED EXCHANGE ACCESS	LSR - Analog Loop Service Order Charge, per ASR or			
IL	LOOP	LSR - Manual Establish Manual Subsequent	EE7JX	NKCAW	
		DS1 Transport Service Order Charge Per LSR or ASR -			
IL	UNBUNDLED DEDICATED TRANSPORT	Electronic Establish Connection	EE7MX		
	LINE NELSE DEDICATED TRANSPORT	DS1 Transport Service Order Charge Per LSR or ASR -	··		
IL	UNBUNDLED DEDICATED TRANSPORT	Electronic Establish Disconnection	EE7MX		
l	LINE NELSE DEDICATED TRANSPORT	DS1 Transport Service Order Charge Per LSR or ASR -	··		
IL	UNBUNDLED DEDICATED TRANSPORT	Manual Establish Connection	EE7MX		
	LINE NELSE SERVICES TRANSPORT	DS1 Transport Service Order Charge Per LSR or ASR -			
IL	UNBUNDLED DEDICATED TRANSPORT	Manual Establish Disconnection	EE7MX		
	LINE NELSE SERVICES TRANSPORT	DS3 Transport Service Order Charge Per LSR or ASR -	===\\\		
IL	UNBUNDLED DEDICATED TRANSPORT	Electronic Establish Connection	EE7NX		
	LINDING ED DEDIGATED TRANSPORT	DS3 Transport Service Order Charge Per LSR or ASR -	EE711/		
IL	UNBUNDLED DEDICATED TRANSPORT	Electronic Establish Disconnection	EE7NX		
	LINE NELSE SERVICES TRANSPORT	DS3 Transport Service Order Charge Per LSR or ASR -	===\\\		
IL	UNBUNDLED DEDICATED TRANSPORT	Manual Establish Connection	EE7NX		
l	LINDING ED DEDIGATED TRANSCOST	DS3 Transport Service Order Charge Per LSR or ASR -	EE711/		
IL	UNBUNDLED DEDICATED TRANSPORT	Manual Establish Disconnection	EE7NX		
l	UNBUNDLED EXCHANGE ACCESS	Non-Channelized DS1 EEL Service Order - Electronic	FFZMAV	NIKODA	
IL	LOOP	Establish Connection Non-Channelized DS1 EEL Service Order - Electronic	EE7MX	NKCB4	
l	UNBUNDLED EXCHANGE ACCESS LOOP	Establish Disconnection	FFZMV	NIKODE	
IL	LUUP	Provisioning - 2-Wire Analog Loop Connection - Initial	EE7MX	NKCB5	1
l	OPERATIONS SUPPORT SYSTEM	Connection - 2-vvire Analog Loop Connection - Initial	EE7 IV	NIZCRO	
IL	OPERATIONS SUPPORT STSTEM	Provisioning - 2-Wire Analog Loop Connection - Initial	EE7JX	NKCB8	1
l ,,	ODEDATIONS SUPPORT SYSTEM	Disconnection	EE7 IV	NIKCBO	
IL	OPERATIONS SUPPORT SYSTEM	Provisioning - 2-Wire Analog Loop Connection -	EE7JX	NKCB9	
IL	OPERATIONS SUPPORT SYSTEM	Additional Connection	EE7JX	NKCBA	
IL	OFERATIONS SUFFORT STSTEM	Auditional Connection	EE/JA	INNUDA	

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State	Floudet	Provisioning - 2-Wire Analog Loop Connection -	COS (Class of Service)	0300	Zone
IL	OPERATIONS SUPPORT SYSTEM	Additional Disconnection	EE7JX	NKCBB	
	CI EIVITIGIAG GOIT GIVI GTGTEIM	Provisioining - 4-Wire Analog Loop Connection - Initial	2270%	TTTOBB	
IL	OPERATIONS SUPPORT SYSTEM	Connection	EE7KX	NKCBC	
	CI ENVITORE COLL CITY CITY EN	Provisioining - 4-Wire Analog Loop Connection - Initial	227100	THROBO	
IL.	OPERATIONS SUPPORT SYSTEM	Disconnection	EE7KX	NKCBD	
		Provisioning - 4-Wire Analog Loop Connection -			
l IL	OPERATIONS SUPPORT SYSTEM	Additional Connection	EE7KX	NKCBE	
		Provisioning - 4-Wire Analog Loop Connection -			
IL	OPERATIONS SUPPORT SYSTEM	Additional Disconnection	EE7KX	NKCBF	
		Provisioning - Central Office Multiplexing DS1 to Voice -			
IL	UNBUNDLED DEDICATED TRANSPORT	Initial Connection	EE7MX		
		Provisioning - Central Office Multiplexing DS1 to Voice -			
IL	UNBUNDLED DEDICATED TRANSPORT	Initia Disconnection	EE7MX		
		Provisioning - Central Office Multiplexing DS1 to Voice -			
IL	UNBUNDLED DEDICATED TRANSPORT	Additional Connection	EE7MX		
		Provisioning - Central Office Multiplexing DS1 to Voice -			
IL	UNBUNDLED DEDICATED TRANSPORT	Additional Disconnection	EE7MX		
		Provisioning - DS1 Interoffice UDT - Collocated Initial			
IL	UNBUNDLED DEDICATED TRANSPORT	Connection	EE7MX		
		Provisioning - DS1 Interoffice UDT - Collocated Initial			
IL	UNBUNDLED DEDICATED TRANSPORT	Disconnection	EE7MX		
		Provisioning - DS1 Interoffice UDT - Collocated			
IL	UNBUNDLED DEDICATED TRANSPORT	Additional Connection	EE7MX		
		Provisioning - DS1 Interoffice UDT - Collocated			
IL	UNBUNDLED DEDICATED TRANSPORT	Additional Disconnection	EE7MX		
		Provisioning - 4-Wire DS1 Digital Loop to DS1			
IL	UNBUNDLED DEDICATED TRANSPORT	Interoffice UDT - Collocated - Initial Connection	EE7MX	NKCBT	
l	LINE IN ELECTION TO A SECURITION TO A SECURITI	Provisioning - 4-Wire DS1 Digital Loop to DS1	···	NII CODI:	
IL	UNBUNDLED DEDICATED TRANSPORT	Interoffice UDT - Collocated - Initial Disconnection	EE7MX	NKCBU	
l ,.	LINDUNDI ED DEDICATED TRANSCOST	Provisioning - 4-Wire DS1 Digital Loop to DS1	FF714V	NIKODV	
IL	UNBUNDLED DEDICATED TRANSPORT	Interoffice UDT - Collocated - Additional Connection	EE7MX	NKCBV	
		Provisioning 4 Wire DS4 Digital Loop to DS4			
l	LINDUNDI ED DEDICATED TRANSPORT	Provisioning - 4-Wire DS1 Digital Loop to DS1	FF7MV	NICODIA	
IL	UNBUNDLED DEDICATED TRANSPORT	Interoffice UDT - Collocated - Additional Disconnection	EE7MX	NKCBW	

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Ctata	Pro ducat	Data Flamout Description	COS (Class of Samiles)	HEOC	7
State	Product	Rate Element Description Provisioning - DS3 Interoffice UDT - Collocated - Initial	COS (Class of Service)	USOC	Zone
l IL	UNBUNDLED DEDICATED TRANSPORT	Connection	EE7NX		
IL	UNBUNDLED DEDICATED TRANSPORT	Provisioning - DS3 Interoffice UDT - Collocated - Initial	EETINA		
l IL	UNBUNDLED DEDICATED TRANSPORT	Disconnection	EE7NX		
IL.	ONDONDEED DEDICATED TRANSPORT	Provisioning - DS3 Interoffice UDT - Collocated -	LLTINX		
IL	UNBUNDLED DEDICATED TRANSPORT	Additional Connection	EE7NX		
IL.	ONDONDEED DEDICATED TRANSPORT	Provisioning - DS3 Interoffice UDT - Collocated -	LLTINX		
l IL	UNBUNDLED DEDICATED TRANSPORT	Additional Disconnection	EE7NX		
IL	UNBUNDLED DEDICATED TRANSPORT	Provisioning - Clear Channel Capability Initial, Install	EE7MX	NKCC6	
IL	UNBUNDLED DEDICATED TRANSPORT	Provisioning - Clear Channel Capability Initial, Install	EETIVIA	INICCO	
l IL	UNBUNDLED DEDICATED TRANSPORT	Install	EE7MX		
IL.	ONDONDEED DEDICATED TRANSPORT	Provisioning - Clear Channel Capability Additional,	LLTIVIX		
IL	UNBUNDLED DEDICATED TRANSPORT	Disconnect	EE7MX	NKCC7	
IL.	UNDOINDEED DEDICATED TRAINSFORT	Special Access to UNE Conversion - Channelized	LLTWA	INICOT	
		Facility from Cage, DS1, Design and Coordination			
l IL	UNBUNDLED DEDICATED TRANSPORT	Charge	EE7MX	NKCC9	
IL.	ONDONDEED DEDICATED TRANSPORT	Special Access to UNE Conversion - Channelized	LLTIVIX	MACCO	
		Facility from Cage, DS3, Design and Coordination			
l IL	UNBUNDLED DEDICATED TRANSPORT	Charge	EE7MX	NKCCA	
IL	UNBUNDLED DEDICATED TRANSPORT	Special Access to UNE Conversion - Non-Channelized	EETIVIA	INICCA	
		Facility from Cage, DSO, Design and Coordination			
IL	UNBUNDLED DEDICATED TRANSPORT	Charge	EE7JX, EE7KX, EE7LX	NKCCB	
IL.	GINDGINDLED DEDICATED TRANSPORT	Special Access to UNE Conversion - Non-Channelized	LLIJA, EEIKA, EEILA	INICOD	
		Facility from Cage, DS1, Design and Coordination			
IL	UNBUNDLED DEDICATED TRANSPORT	Charge	EE7MX	NKCCC	
IL	UNBUNDLED DEDICATED TRANSPORT	Special Access to UNE Conversion - Non-Channelized	EE/IVIA	INNOCC	
		Facility from Cage, DS3, Design and Coordination			
IL	UNBUNDLED DEDICATED TRANSPORT	, , ,	EE7NX	NKCCD	
IL	UNBUNDLED DEDICATED TRANSPORT	charge Special Access to UNE Conversion - Channelized	EE/INA	INCCD	
		Facility from POP, DS1, Design and Coordination			
IL.	UNBUNDLED DEDICATED TRANSPORT		EE7MX	NKCCE	
IL	UNDUNDLED DEDICATED TRANSPORT	charge Special Access to UNE Conversion - Channelized	EE/IVIA	INNUCE	
		Facility from POP, DS3, Design and Coordination			
IL	UNBUNDLED DEDICATED TRANSPORT	, ,	EE7NX	NKCCF	
IL	ONBONDLED DEDICATED TRANSPORT	Charge	EE/INA	INNOCE	

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Exhibit B

State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
		Special Access to UNE Conversion - Channelized			
		Facility from POP, DS0, Design and Coordination			
IL	UNBUNDLED DEDICATED TRANSPORT	Charge			
		Special Access to UNE Conversion - Non-Channelized			
		Facility from POP, DSO, Design and Coordination			
IL	UNBUNDLED DEDICATED TRANSPORT	Charge			
		Special Access to UNE Conversion - Non-Channelized			
		Facility from OPO, DSO, Design and coordination			
IL	UNBUNDLED DEDICATED TRANSPORT	Charge	EE7JX, EE7KX, EE7LX	NKCCG	
		Special Access to UNE Conversion - Non-Channelized			
	LINDING ED DEDIGATED TRANSPORT	Facility from POP, DS1, Design and Coordination	FF714)/	NIKOOLI	
IL	UNBUNDLED DEDICATED TRANSPORT	Charge	EE7MX	NKCCH	
		Special Access to UNE Conversion - Non-Channelized			
	LINDUNDUED DEDICATED TRANSPORT	Facility from POP, DS3, Design and Coordination	EE7NIV	NIKOOL	
IL	UNBUNDLED DEDICATED TRANSPORT	Charge Special Access to UNE Conversion - Private Line to	EE7NX	NKCCJ	
IL	UNBUNDLED DEDICATED TRANSPORT	UNE Conversion			
IL	UNBUNDLED DEDICATED TRANSPORT	Special Access to UNE Conversion - AC2U Project	EE7JX, EE7KX, EE7LX, EE7MX,		
IL	UNBUNDLED DEDICATED TRANSPORT	Administrative Activity Per Service Circuit	FF7NX	NKCC8	
IL.	CINDOINDLED DEDICATED TIVANSFORT	Administrative Activity Fet Service Circuit	LLINA	INICOO	
			MUJ++, UOB++, UOR++, UB5++,		
IL	UNBUNDLED DEDICATED TRANSPORT	Routine Modiifications to Existing Facilities Charge	EE7MX, EE7NX, UK3++, UK1++		

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS	•	,		
IN	LOOP	2-Wire Analog - Rural (Rate Class 1)	MUJ++, EE7JX, UOB++, UOR++	U2HX1	1
	UNBUNDLED EXCHANGE ACCESS	,			
IN	LOOP	2-Wire Analog - Suburban (Rate Class 2)	MUJ++, EE7JX, UOB++, UOR++	U2HX2	2
	UNBUNDLED EXCHANGE ACCESS	,			
IN	LOOP	2-Wire Analog - Metro (Rate Class 3)	MUJ++, EE7JX, UOB++, UOR++	U2HX3	3
	UNBUNDLED EXCHANGE ACCESS	2-Wir Ground Start, DID/Reverse Battery - Rural (Rate			
IN	LOOP	Class 1)	MUJ++, EE7JX, UOB++, UOR++	U2WX1	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Ground Start, DID/Reverse Battery - Suburban			
IN	LOOP	(Rate Class 2)	MUJ++, EE7JX, UOB++, UOR++	U2WX2	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Ground Start, DID/Reverse Battery - Metro			
IN	LOOP	(Rate Class 3)	MUJ++, EE7JX, UOB++, UOR++	U2WX3	3
	UNBUNDLED EXCHANGE ACCESS				
IN	LOOP	2-Wire Ground Start, PBX - Rural (Rate Class 1)	MUJ++, EE7JX, UOB++, UOR++	U2JX1	1
	UNBUNDLED EXCHANGE ACCESS				
IN	LOOP	2-Wire Ground Start, PBX - Suburban (Rate Class 2)	MUJ++, EE7JX, UOB++, UOR++	U2JX2	2
	UNBUNDLED EXCHANGE ACCESS				
IN	LOOP	2-Wire Ground Start, PBX - Metro (Rate Class 3)	MUJ++, EE7JX, UOB++, UOR++	U2JX3	3
	UNBUNDLED EXCHANGE ACCESS				
IN	LOOP	2-Wire COPTS Coin - Rural (Rate Class 1)	MUJ++, EE7JX, UOB++, UOR++	U2CX1	1
	UNBUNDLED EXCHANGE ACCESS				
IN	LOOP	2-Wire COPTS Coin - Suburban (Rate Class 2)	MUJ++, EE7JX, UOB++, UOR++	U2CX2	2
	UNBUNDLED EXCHANGE ACCESS				
IN	LOOP	2-Wire COPTS Coin - Metro (Rate Class 3)	MUJ++, EE7JX, UOB++, UOR++	U2CX3	3
	UNBUNDLED EXCHANGE ACCESS				
IN	LOOP	2-Wire EKL - Rural (Rate Class 1)	MUJ++, EE7JX, UOB++, UOR++	U2KX1	1
l	UNBUNDLED EXCHANGE ACCESS				
IN	LOOP	2-Wire EKL - Suburban (Rate Class 2)	MUJ++, EE7JX, UOB++, UOR++	U2KX2	2
l	UNBUNDLED EXCHANGE ACCESS		=== 10, 1105	1101010	
IN	LOOP	2-Wire EKL - Metro (Rate Class 3)	MUJ++, EE7JX, UOB++, UOR++	U2KX3	3
l	UNBUNDLED EXCHANGE ACCESS	111111111111111111111111111111111111111	===:0/.1105	1141574	
IN	LOOP	4-Wire Analog - Rural (Rate Class 1)	MUJ++, EE7KX, UOB++, UOR++	U4HX1	1
	UNBUNDLED EXCHANGE ACCESS	414// 4 1 0 1 1 (D 1 0)	MILLS FEZION LIGHTS 1105	114111/0	
IN	LOOP	4-Wire Analog - Suburban (Rate Class 2)	MUJ++, EE7KX, UOB++, UOR++	U4HX2	2

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State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	USOC	Zone
IN	LOOP	4-Wire Analog - Metro (Rate Class 3)	MUJ++, EE7KX, UOB++, UOR++	U4HX3	3
IIN	LOOP	Interoffice Transport DS1 Interoffice Mileage	MUJTT, EETKA, UUBTT, UURTT	U4HA3	3
IN	LINDLINDI ED DEDICATED TRANSDORT		LIDELL EEZMY LIKALL	CZ4X1	
IIN	UNBUNDLED DEDICATED TRANSPORT	Termination - Per Point of Termination - All Zones Interoffice Transport DS1 Interoffice Mileage	UB5++, EE7MX, UK1++	CZ4X I	
IN	UNBUNDLED DEDICATED TRANSPORT	Termination - Per Point of Termination - All Zones	UB5++, EE7MX, UK1++	CZ4X2	
IIN	UNBUNDLED DEDICATED TRANSPORT	Interoffice Transport DS1 Interoffice Mileage	UB5++, EE7MX, UK1++	CZ4XZ	
IN	UNBUNDLED DEDICATED TRANSPORT	Termination - Per Point of Termination - All Zones	LIDELL FEZMY LIKALL	CZ4X3	
IIN	UNBUNDLED DEDICATED TRANSPORT	Termination - Per Point of Termination - All Zones	UB5++, EE7MX, UK1++	CZ4X3	
IN	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7MX, UK1++	1YZX1	
IIN	UNBUNDLED DEDICATED TRANSPORT	interoffice Mileage - Per Mile - All Zories	UBSTT, EE/IWA, UKTTT	ΠΖΛΙ	
IN	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7MX, UK1++	1YZX2	
IIN	ONDONDEED DEDICATED TRANSPORT	Interoffice Mileage - Fer Mile - All Zories	OBSTT, ELTWA, OKTTT	IIZAZ	+
IN	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7MX, UK1++	1YZX3	
111	ONDONDEED DEDICATED TRANSFORT	Interoffice Transport DS3 Interoffice Mileage	OBSTT, EETWA, OKTTT	TTZAO	+
IN	UNBUNDLED DEDICATED TRANSPORT	Termination - Per Point of Termination - All Zones	UB5++, EE7NX, UK3++	CZ4W1	
111	ONDONDEED DEDICATED TRANSFORT	Interoffice Transport DS3 Interoffice Mileage	OBSTT, EE/TWX, ORSTT	024771	+
IN	UNBUNDLED DEDICATED TRANSPORT	Termination - Per Point of Termination - All Zones	UB5++, EE7NX, UK3++	CZ4W2	
	ONDONDEED DEDICATED TO MICH CITY	Interoffice Transport DS3 Interoffice Mileage	OBOTT, EETITOR, OROTT	OLHVIL	+
IN	UNBUNDLED DEDICATED TRANSPORT	Termination - Per Point of Termination - All Zones	UB5++, EE7NX, UK3++	CZ4W3	
	ONDONDEED DEDICATED ITO WOLLD	Interoffice Transport DS3 Interoffice Mileage - Per Mile	OBOTT, EETTOR, ORGIT	021110	+
IN	UNBUNDLED DEDICATED TRANSPORT	- All Zones	UB5++, EE7NX, UK3++	1YZB1	
		Interoffice Transport DS3 Interoffice Mileage - Per Mile	, 22, 5		+
IN	UNBUNDLED DEDICATED TRANSPORT	- All Zones	UB5++, EE7NX, UK3++	1YZB2	
		Interoffice Transport DS3 Interoffice Mileage - Per Mile	, 22, 5		+
IN	UNBUNDLED DEDICATED TRANSPORT	- All Zones	UB5++, EE7NX, UK3++	1YZB3	
		Enhanced Extended Loop (EEL) Service Order per	,,		
		LSR Enhanced Extended Loop (EEL) Service Order			
	UNBUNDLED EXCHANGE ACCESS	per LSR Electronic, Analog 2-Wire Digital Loop,			
IN	LOOP	Establishment Request, Install	EE7JX, EE7KX, EE7LX	NKCAR	
		Enhanced Extended Loop (EEL) Service Order per			
	UNBUNDLED EXCHANGE ACCESS	LSR Electronic, Analog 2-Wire Digital Loop,			
IN	LOOP	Establishment Request, Disconnect	EE7JX, EE7KX, EE7LX	NKCAS	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
Otato	110000	Enhanced Extended Loop (EEL) Service Order per	(0.000 0.0011.00)	0000	
	UNBUNDLED EXCHANGE ACCESS	LSR Electronic, Analog 2-Wire Digital Loop,			
IN	LOOP	Subsequent Order	EE7JX, EE7KX, EE7LX	NKCAT	
		Enhanced Extended Loop (EEL) Service Order per	,,,,		
	UNBUNDLED EXCHANGE ACCESS	LSR Manual, Analog 2-Wire Digital Loop,			
IN	LOOP	Establishment Request, Install	EE7JX, EE7KX, EE7LX	NKCAU	
		Enhanced Extended Loop (EEL) Service Order per			
	UNBUNDLED EXCHANGE ACCESS	LSR manual, Analog 2-Wire Digital Loop,			
IN	LOOP	Establishment Request, Disconnect	EE7JX, EE7KX, EE7LX	NKCAV	
		Enhanced Extended Loop (EEL) Service Order per	•		
	UNBUNDLED EXCHANGE ACCESS	LSR Manual, Analog 2-Wire Digital Loop, Subsequent			
IN	LOOP	Order	EE7MX	NKCAW	
		Enhanced Extended Loop (EEL) Service Order per			
	UNBUNDLED EXCHANGE ACCESS	LSR Electronic, DS1 Loop, Establishment Request,			
IN	LOOP	Install	EE7MX	NKCAX	
		Enhanced Extended Loop (EEL) Service Order per			
	UNBUNDLED EXCHANGE ACCESS	LSR Electronic, DS1 Loop, Establishment Request,			
IN	LOOP	Disconnect	EE7MX	NKCAY	
	UNBUNDLED EXCHANGE ACCESS	Enhanced Extended Loop (EEL) Service Order per			
IN	LOOP	LSR Electronic, DS1 Loop, Subsequent Order	EE7MX	NKCAZ	
		, , , , , , , , , , , , , , , , , , , ,			
	UNBUNDLED EXCHANGE ACCESS	Enhanced Extended Loop (EEL) Service Order per			
IN	LOOP	LSR Manual, DS1 Loop, Establishment Request, Install	EE7MX	NKCB1	
		Enhanced Extended Loop (EEL) Service Order per			
	UNBUNDLED EXCHANGE ACCESS	LSR Manual, DS1 Loop, Establishment Request,			
IN	LOOP	Disconnect	EE7MX	NKCB2	
	UNBUNDLED EXCHANGE ACCESS	Enhanced Extended Loop (EEL) Service Order per			
IN	LOOP	LSR Manual, DS1 Loop, Subsequent Order	EE7MX	NKCB3	
		Enhanced Extended Loop (EEL) Service Order per			
		LSR Electronic, DS1 or DS3 Transport, Establishment			
IN	UNBUNDLED DEDICATED TRANSPORT	Request, Install			
		Enhanced Extended Loop (EEL) Service Order per			
		LSR Electronic, DS1 or DS3 Transport, Establishment			
IN	UNBUNDLED DEDICATED TRANSPORT	Request, Disconnect			
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	T	T			
State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
Otate	Troduct	Enhanced Extended Loop (EEL) Service Order per	CCC (Class of Ccrvice)	0000	20110
		LSR Manual, DS1 or DS3 Transport, Establishment			
IN	UNBUNDLED DEDICATED TRANSPORT	Request, Install			
		Enhanced Extended Loop (EEL) Service Order per			
		LSR Manual, DS1 or DS3 Transport, Establishment			
IN	UNBUNDLED DEDICATED TRANSPORT	Request, Disconnect			
		Enhanced Extended Loop (EEL) Service Order per			
	UNBUNDLED EXCHANGE ACCESS	LSR Electronic, Non-channelized DS1 EEL,			
IN	LOOP	Establishment Request, Install	EE7MX	NKCB4	
		Enhanced Extended Loop (EEL) Service Order per			
	UNBUNDLED EXCHANGE ACCESS	LSR Electronic, Non-channelized DS1 EEL,			
IN	LOOP	Establishment Request, Disconnect	EE7MX	NKCB5	
	LINE INDIES EVOLUNIOS ACCESO	Enhanced Extended Loop (EEL) Service Order per			
	UNBUNDLED EXCHANGE ACCESS	LSR Manual, Non-channelized DS1 EEL,	···	NUCCES	
IN	LOOP	Establishment Request, Install Enhanced Extended Loop (EEL) Service Order per	EE7MX	NKCB6	
	LINDUNDI ED EVOLIANCE ACCESS	,			
	UNBUNDLED EXCHANGE ACCESS	LSR Manual, Non-channelized DS1 EEL,	FEZNAV	NIKODZ	
IN	LOOP	Establishment Request, Disconnect Enhanced Extended Loop (EEL) Service Order per	EE7MX	NKCB7	
		,			
INI	LINDUNDI ED DEDIGATED TRANSPORT	LSR Electronic, CO Multiplexing, DS1 to Voice,			
IN	UNBUNDLED DEDICATED TRANSPORT	Establishment Request, Install Enhanced Extended Loop (EEL) Service Order per			+
		LSR Electronic, CO Multiplexing. DS1 to Voice,			
IN	UNBUNDLED DEDICATED TRANSPORT	Establishment Request, Disconnect			
IIN	UNBUNDLED DEDICATED TRANSPORT	Enhanced Extended Loop (EEL) Service Order per			+
		LSR Manual, CO Multiplexing, DS1 to Voice,			
IN	UNBUNDLED DEDICATED TRANSPORT	Establishment Request, Install			
IIN	CHECHELL DEDICATED TRANSPORT	Enhanced Extended Loop (EEL) Service Order per			+
		LSR Manual, CO Multiplexing, DS1 to Voice,			
IN	UNBUNDLED DEDICATED TRANSPORT	Establishment Request. Disconnect			
	S. I.S. I.S. I.S. I.S. I.S. I.S. I.S. I	Zotaznomicom			+
	UNBUNDLED EXCHANGE ACCESS	Enhanced Extended Loop (EEL) New Combination per			
IN	LOOP	1 \ /	EE7JX	NKCB8	
IN		Enhanced Extended Loop (EEL) New Combination per Element 2-Wire Analog Loop Connection, Initial, Install	EE7JX	NKCB8	_

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		Enhanced Extended Loop (EEL) New Combination per			
	UNBUNDLED EXCHANGE ACCESS	Element 2-Wire Analog Loop Connection, Initial,			
IN	LOOP	Disconnect	EE7JX	NKCB9	
		Enhanced Extended Loop (EEL) New Combination per			
	UNBUNDLED EXCHANGE ACCESS	Element 2-Wire Analog Loop Connection, Additional,			
IN	LOOP	Install	EE7JX	NKCBA	
		Enhanced Extended Loop (EEL) New Combination per			
	UNBUNDLED EXCHANGE ACCESS	Element 2-Wire Analog Loop Connection, Additional,			
IN	LOOP	Disconnect	EE7JX	NKCBB	
	UNBUNDLED EXCHANGE ACCESS	Enhanced Extended Loop (EEL) New Combination per			
IN	LOOP	Element 4-Wire Analog Loop Connection, Initial, Install	EE7KX	NKCBC	
		Enhanced Extended Loop (EEL) New Combination per			
	UNBUNDLED EXCHANGE ACCESS	Element 4-Wire Analog Loop Connection, Initial,			
IN	LOOP	Disconnect	EE7KX	NKCBD	
		Enhanced Extended Loop (EEL) New Combination per			
	UNBUNDLED EXCHANGE ACCESS	Element 4-Wire Analog Loop Connection, Additional,			
IN	LOOP	Install	EE7KX	NKCBE	
		Enhanced Extended Loop (EEL) New Combination per			
	UNBUNDLED EXCHANGE ACCESS	Element 4-Wire Analog Loop Connection, Additional,			
IN	LOOP	Disconnect	EE7KX	NKCBF	
	LINEUNEL ED EVOLUNIOE ACCESS				
l	UNBUNDLED EXCHANGE ACCESS	Enhanced Extended Loop (EEL) New Combination per			
IN	LOOP	Element 2-Wire Digital Loop Connection, Initial, Install	EE7LX	NKCBG	
	LINEUNEL ED EVOLUNIOE ACCESS	Enhanced Extended Loop (EEL) New Combination per			
l	UNBUNDLED EXCHANGE ACCESS	Element 2-Wire Digital Loop Connection, Initial,			
IN	LOOP	Disconnect	EE7LX	NKCBH	
	LINEUNEL ED EVOLUNIOE ACCESS	Enhanced Extended Loop (EEL) New Combination per			
l	UNBUNDLED EXCHANGE ACCESS	Element 2-Wire Digital Loop Connection, Additional,			
IN	LOOP	Install (FFL) No. 20 11: 11:	EE7LX	NKCBJ	
	LINEUNEL ED EVOLUNIOE ACCESS	Enhanced Extended Loop (EEL) New Combination per			
	UNBUNDLED EXCHANGE ACCESS	Element 2-Wire Digital Loop Connection, Additional,			
IN	LOOP	Disconnect	EE7LX	NKCBK	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		Enhanced Extended Loop (EEL) New Combination per			
		Element DS1 Interoffice Dedicated Transport			
IN	UNBUNDLED DEDICATED TRANSPORT	Collocated, Additional, Disconnect	EE7MX		
		Enhanced Extended Loop (EEL) New Combination per			
		Element 4-Wire DS1 Digital Loop to DS1 Interoffice			
IN	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Collocated, Initial, Install	EE7MX	NKCBT	
	CHECHELE BEBIONIED IT WHO ON	Dedicated Transport Conocated, Initial, Initial	LETWIX	THROBT	
		Enhanced Extended Loop (EEL) New Combination per			
		Element 4-Wire DS1 Digital Loop to DS1 Interoffice			
IN	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Collocated, Initial, Disconnect	EE7MX	NKCBU	
		Enhanced Extended Loop (EEL) New Combination per			
		Element 4-Wire DS1 Digital Loop to DS1 Interoffice	===+0/	NU(OB) (
IN	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Collocated, Add'l, Install	EE7MX	NKCBV	
		Enhanced Extended Loop (EEL) New Combination per			
		Element 4-Wire DS1 Digital Loop to DS1 Interoffice			
IN	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport, Collocated, Add'l, Disconnect	EE7MX	NKCBW	
	CHECKER DEBIGNATED THURSE CHA	Enhanced Extended Loop (EEL) New Combination per	EE/WX	THIODIT	
		Element DS3 Interoffice Dedicated Transport			
IN	UNBUNDLED DEDICATED TRANSPORT	Collocated, Initial, Install	EE7NX		
		Enhanced Extended Loop (EEL) New Combination per			
		Element DS3 Interoffice Dedicated Transport			
IN	UNBUNDLED DEDICATED TRANSPORT	Collocated, Initial, Disconnect	EE7NX		
		Enhanced Extended Loop (EEL) New Combination per			
		Element DS3 Interoffice Dedicated Transport			
IN	UNBUNDLED DEDICATED TRANSPORT	Collocated, Additional, Install	EE7NX		
		Enhanced Extended Loop (EEL) New Combination per			
INI	LINDLINDLED DEDICATED TRANSPORT	Element DS3 Interoffice Dedicated Transport	FEZNIV		
IN	UNBUNDLED DEDICATED TRANSPORT UNBUNDLED EXCHANGE ACCESS	Collocated, Additional, Disconnect Enhanced Extended Loop (EEL) New Combination per	EE7NX		
IN	LOOP	Element Clear Channel Capability, Initial, Install	EE7MX	NKCC6	
IIN	LUUF	Element Olear Channel Capability, mittal, mstall	EE1 IVI∧	INNOCO	

State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
Otate	Troudet	Rate Liement Description	OCO (Class of Cervice)	0000	20116
	UNBUNDLED EXCHANGE ACCESS	Enhanced Extended Loop (EEL) New Combination per			
IN	LOOP	Element Clear Channel Capability, Additional, Install	EE7MX	NKCC7	
IN	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++, EE7MX	QMVX1	
IN	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++, EE7MX	QMVX2	
IN	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++, EE7MX	QMVX3	
IIN	UNBUNDLED DEDICATED TRANSFORT	Multiplexing DS1 to voice Grade	OBS++, OKT++, EE7MX	QIVIVAS	+
IN	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++, EE7NX	QM3X1	
		The state of the s	323 , 3.13 , 22.13.	Q.IIIO/ C.	
IN	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++, EE7NX	QM3X2	
IN	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++, EE7NX	QM3X3	
		5 " 4 17 40 50 4 504		01/051/	
IN	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS1	UB5++, EE7MX, UK1++	CXCDX	+
IN	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS3	UB5++, EE7NX, UK3++	CXCEX	
IIN	UNDONDEED DEDICATED TRANSFORT	Dedicated Transport Cross Connects D35 Dedicated Transport Optional Features & Functions	OBSTT, EETIMA, ORSTT	CACLA	+
		DS1 Clear Channel Capability - Per 1.544 Mbps Circuit			
IN	UNBUNDLED DEDICATED TRANSPORT	Arranged	UB5++, EE7MX, UK1++	CLYX1	
		Dedicated Transport Optional Features & Functions			
		DS1 Clear Channel Capability - Per 1.544 Mbps Circuit			
IN	UNBUNDLED DEDICATED TRANSPORT	Arranged	UB5++, EE7MX, UK1++	CLYX2	
		Dedicated Transport Optional Features & Functions DS1 Clear Channel Capability - Per 1.544 Mbps Circuit			
IN	UNBUNDLED DEDICATED TRANSPORT	Arranged	UB5++, EE7MX, UK1++	CLYX3	
11.4	CHECHELE DEDICATED TRANSFORT	Dedicated Transport Installation & Rearrangement	ODO!!, LETWIX, ORT!!	OLIAG	+
IN	UNBUNDLED DEDICATED TRANSPORT	Charges DS1 Administration Charge - Per Order	UB5++, UK1++	ORCMX	
		Dedicated Transport Installation & Rearrangement			
		Charges DS1 Design & Central Office Connection			
IN	UNBUNDLED DEDICATED TRANSPORT	Charge - Per Circuit	UB5++, UK1++	NRBCL	

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Exhibit B

State	Product	Pote Florent Deceription	COS (Close of Sorvice)	usoc	Zono
State	Froduct	Rate Element Description Dedicated Transport Installation & Rearrangement	COS (Class of Service)	USUC	Zone
IN	UNBUNDLED DEDICATED TRANSPORT	Charges DS1 Carrier Connection Charge - Per Order	UB5++, UK1++	NRBBL	
		Dedicated Transport Installation & Rearrangement	,		
IN	UNBUNDLED DEDICATED TRANSPORT	Charges DS3 Administration Charge - Per Order	UB5++, UK3++	ORCMX	
		Dedicated Transport Installation & Rearrangement			
		Charges DS3 Design & Central Office Connection			
IN	UNBUNDLED DEDICATED TRANSPORT	Charge - Per Circuit	UB5++, UK3++	NRBCL	
		Dedicated Transport Installation & Rearrangement			
l		Charges DS3 Design & Central Office Connection			
IN	UNBUNDLED DEDICATED TRANSPORT	Charge - Per Circuit	UB5++, UK3++	NRBC4	
l		Dedicated Transport Installation & Rearrangement			
IN	UNBUNDLED DEDICATED TRANSPORT	Charges DS3 Carrier Connection Charge - Per Order	UB5++, UK3++	NRBBL	
l		Dedicated Transport Installation & Rearrangement			
IN	UNBUNDLED DEDICATED TRANSPORT	Charges DS3 Carrier Connection Charge - Per Order	UB5++, UK3++	NRBDT	

	T	T	T		
State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS				
KS	LOOP	2-Wire Analog Loop - Zone 1 (Rural)		U21	1
	UNBUNDLED EXCHANGE ACCESS				
KS	LOOP	2-Wire Analog Loop - Zone 2 (Suburban)		U21	2
	UNBUNDLED EXCHANGE ACCESS				
KS	LOOP	2-Wire Analog Zone 3 (Urban)		U21	3
140	UNBUNDLED EXCHANGE ACCESS	4.45			
KS	LOOP	4-Wire Analog Loop - Zone 1(Rural)		U4H	1
140	UNBUNDLED EXCHANGE ACCESS	4 Mins Angle of Lane 7-10 0 (Outstanding)		11411	
KS	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop - Zone 2 (Suburban)		U4H	2
KS	LOOP	4 Wire Analog Lean Zone 2 (Urban)		U4H	3
NO	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop - Zone 3 (Urban)		U4H	3
KS	LOOP	2-Wire Analog Loop Cross Connect to Collocation		UCXC2	
No	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Loop Cross Connect to Collocation		UCACZ	+
KS	LOOP	(without testing)		UCXD2	
110	UNBUNDLED EXCHANGE ACCESS	(Without tosung)		OOABZ	
KS	LOOP	4-Wire Analog Loop Cross Connect to Collocation		UCXC4	
110	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop Cross Connect to Collocation		00/101	+
KS	LOOP	(without testing)		UCXD4	
		DT-DS1 Interoffice Transport, First Mile - Zone 1			
KS	UNBUNDLED DEDICATED TRANSPORT	(Rural)		ULNHS	1
		DT-DS1 Interoffice Transport, First Mile - Zone 2			
KS	UNBUNDLED DEDICATED TRANSPORT	(Suburban)		ULNHS	2
		DT-DS1 Interoffice Transport, First Mile - Zone 3			
KS	UNBUNDLED DEDICATED TRANSPORT	(Urban)		ULNHS	3
	222.2.2.2.2	()		02	+ -
KS	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Interzone		ULNHS	1
		DT-DS1 Interoffice Transport, Each Additional Mile -		02	+ -
KS	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Rural)		ULNHS	1
	222.2.2.2.2	DT-DS1 Interoffice Transport, Each Additional Mile -		02	+
KS	UNBUNDLED DEDICATED TRANSPORT	Zone 2 (Suburban)		ULNHS	2
		DT-DS1 Interoffice Transport, Each Additional Mile -		02	- -
KS	UNBUNDLED DEDICATED TRANSPORT	Zone 3 (Urban)		ULNHS	3
	TO THE PERIOD OF THE WORLD OF THE WORLD OF THE WORLD OF THE PERIOD OF THE WORLD OF		1	02.11.10	

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State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
Otato	1104401	DT-DS1 Interoffice Transport, Each Additional Mile -	000 (01200 01 0011100)	0000	
KS	UNBUNDLED DEDICATED TRANSPORT	Interzone		ULNHS	ı
		DT-DS3 Interoffice Transport, First Mile - Zone 1			
KS	UNBUNDLED DEDICATED TRANSPORT	(Rural)		ULNJS	1
		DT-DS3 Interoffice Transport, First Mile - Zone 2			
KS	UNBUNDLED DEDICATED TRANSPORT	(Suburban)		ULNJS	2
140		DT-DS3 Interoffice Transport, First Mile - Zone 3			
KS	UNBUNDLED DEDICATED TRANSPORT	(Urban)		ULNJS	3
KS	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Interzone		ULNJS	1
NO	UNBUNDLED DEDICATED TRANSFORT	DT-DS3 Interoffice Transport, First Mile - Inter201e DT-DS3 Interoffice Transport, Each Additional Mile -		ULINJO	
KS	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Rural)		ULNJS	1
		DT-DS3 Interoffice Transport, Each Additional Mile -		02.100	
KS	UNBUNDLED DEDICATED TRANSPORT	Zone 2 (Suburban)		ULNJS	2
		DT-DS3 Interoffice Transport, Each Additional Mile -			
KS	UNBUNDLED DEDICATED TRANSPORT	Zone 3 (Urban)		ULNJS	3
		DT-DS3 Interoffice Transport, Each Additional Mile -			
KS	UNBUNDLED DEDICATED TRANSPORT	Interzone		ULNJS	ı
140	LINIDI INDI ED DEDIGATED TRANSPORT	D04.0 0 14.0 H 15		1107(11)	
KS	UNBUNDLED DEDICATED TRANSPORT	DS1 Cross Connect to Collocation		UCXHX	1
KS	UNBUNDLED DEDICATED TRANSPORT	DS3 Cross Connect to Collocation		UCXJX	
NO	UNDONDEED DEDICATED TRANSFORT	DOS CIOSS CONNECT to Conocation		UCAUA	-
KS	UNBUNDLED DEDICATED TRANSPORT	DS1 to VG - Multiplexing		UM4BX	
					1
KS	UNBUNDLED DEDICATED TRANSPORT	DS3 to DS1 - Multiplexing		UM4AX	<u> </u>
KS	UNBUNDLED DEDICATED TRANSPORT	2-wire Analog Loop Cross Connect to POA - Method 1		UXRA1	1
140	LINDUNDUED DEDICATED TRANSPORT	Outing Applications Course Course the BOA M. II. 10		LIVDAO	
KS	UNBUNDLED DEDICATED TRANSPORT	2-wire Analog Loop Cross Connect to POA - Method 2		UXRA2	2
KS	LINBUNDUED DEDICATED TRANSPORT	2-wire Analog Loop Cross Connect to POA - Method 3		UXRA3	3
NO	UNDUNDLED DEDICATED TRANSPORT	2-wire Arialog Loop Closs Corillect to FOA - Method 3		UNNAS	3

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

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone			
KY	LOOP	1	UEQ	UEQ2X	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone			
KY	LOOP	1 [DISCONNECT]	UEQ	UEQ2X	1
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
KY	LOOP	2	UEQ	UEQ2X	2
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
KY	LOOP	2 [DISCONNECT]	UEQ	UEQ2X	2
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
KY	LOOP	3	UEQ	UEQ2X	3
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
KY	LOOP	3 [DISCONNECT]	UEQ	UEQ2X	3
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Tag Loop at End			
KY	LOOP	User Premise	UEQ	URETL	
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic			
KY	LOOP	1st Half Hour	UEQ	URET1	
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic			
KY	LOOP	Additional Half Hour	UEQ	URETA	
	UNBUNDLED EXCHANGE ACCESS	Manual Order Coordination 2 Wire Unbundled Copper			
KY	LOOP	Loop - Non-Designed (per loop)	UEQ	USBMC	
107	UNBUNDLED EXCHANGE ACCESS	D II AE C OME LIGITAD	1150	LIDEDAL	
KY	LOOP UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN	
100	LOOP	Dulla Missastica, as an O. Missa LIOL NID (DIOCONIN) COT	UEO	LIDEDNI	
KY	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire UCL-ND [DISCONNECT]	UEQ	UREPN	
100	LOOP	Bulk Missetian Order Coordination and Miss LIOLAND	LIE C	LIDEDM	
KY	LUUP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM	
	UNBUNDLED EXCHANGE ACCESS	2 Mins Angles Voice Crade Lean Switch As Is			
1///		2-Wire Analog Voice Grade Loop - Switch-As-Is	LIEA	LIDECI	
KY	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0) 2-Wire Analog Voice Grade Loop - Switch-As-Is	UEA	URESL	
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
KY	LOOP	DS0)	UEA	URESP	
IV.1	UNBUNDLED EXCHANGE ACCESS	D30)	UEA	UKESP	
KY	LOOP	Pulk Migratian, par 2 Wire Voice Loop SL 2	UEA	UREPN	
I/ I	LUUF	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UKEPN	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
101	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice			
KY	LOOP	Loop-SL2	UEA	UREPM	
101	UNBUNDLED EXCHANGE ACCESS				
KY	LOOP	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1
101	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1			
KY	LOOP	[DISCONNECT]	UEA	UEAL4	1
101	UNBUNDLED EXCHANGE ACCESS				
KY	LOOP	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2
101	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2			
KY	LOOP	[DISCONNECT]	UEA	UEAL4	2
107	UNBUNDLED EXCHANGE ACCESS	4347 4 4 37 6 4 4 7 6	LIEA	115414	
KY	LOOP	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3
107	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3	LIEA	115414	
KY	LOOP	[DISCONNECT]	UEA	UEAL4	3
	LINDUNDUED EVOLVANCE ACCECC	A Mina Analan Maias Constal and Conital As Is			
107	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is	LIEA	LIDEOL	
KY	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0) 4-Wire Analog Voice Grade Loop - Switch-As-Is	UEA	URESL	
	LINDUNDUED EVOLVANCE ACCECC				
101	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
KY	LOOP	DS0)	UEA	URESP	
101		2-Wire Analog Voice Grade Loop - Service Level 2	NECKO		
KY	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2	1
		2-Wire Analog Voice Grade Loop - Service Level 2			
		w/Loop or Ground Start Signaling - Zone 1			
KY	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	1
101		2-Wire Analog Voice Grade Loop - Service Level 2	NECKO		
KY	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2	2
		2-Wire Analog Voice Grade Loop - Service Level 2			
107	LINE LOOP COMMINGUING	w/Loop or Ground Start Signaling - Zone 2	NTOVO	LIEALC	
KY	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	2
107	LINE LOOP COMMINGUING	2-Wire Analog Voice Grade Loop - Service Level 2	NTOVO	LIEALC	
KY	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2	3
		2-Wire Analog Voice Grade Loop - Service Level 2			
101	LINE LOOP COMMINGUING	w/Loop or Ground Start Signaling - Zone 3	NTOVO	LIEALC	
KY	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	3

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
101		2-Wire Analog Voice Grade Loop - Service Level 2	NTOVO	LIEADO	
KY	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1
		2-Wire Analog Voice Grade Loop - Service Level 2			
101	LINE LOOP COMMINGLING		NTOVO	LIEADO	4
KY	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAR2	1
KY	LINE LOOP COMMINGLING		NTOVO	LIEADO	
KY	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2	2
		2-Wire Analog Voice Grade Loop - Service Level 2			
KY	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2 [DISCONNECT]	NTCVG	UEAR2	2
N I	ONE LOOP COMMININGLING	2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEARZ	
KY	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3
KI	ONE LOOP COMMININGLING	Wheverse Battery Signating - Zone 3	NICVG	UEANZ	3
		2-Wire Analog Voice Grade Loop - Service Level 2			
KY	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2	3
10.1	CIVE EGGI GGIMIMINGENYG	Witteverse Battery digitaling 25the o [Biocontiveor]	141040	OLIVIE	
		2-Wire Analog Voice Grade Loop - Switch-As-Is			
KY	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	
101	0112 2001 0011111111021110	2-Wire Analog Voice Grade Loop - Switch-As-Is	111010	ONLEGE	
		Conversion rate per UNE Loop, Spreadsheet, (per			
KY	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
	0.12.200. 00	2-Wire Analog Voice Grade Loop - Loop Tagging -		011201	
KY	UNE LOOP COMMINGLING	Service Level 2 (SL2)	NTCVG	URETL	
KY	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 1	NTCVG	UEAL4	1
		4-Wire Analog Voice Grade Loop - Zone 1			
KY	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	1
KY	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2
		4-Wire Analog Voice Grade Loop - Zone 2			
KY	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	2
KY	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4	3
		4-Wire Analog Voice Grade Loop - Zone 3			
KY	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	3
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
KY	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
KY	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	NTCVG	URESP	
KY	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX	
KY	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1	
KY	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination [DISCONNECT]	U1TD1	U1TF1	
KY	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX	
KY	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3	
KY	UNBUNDLED DEDICATED TRANSPORT HIGH CAPACITY UNBUNDLED LOCAL	Interoffice Channel - DS3 - Facility Termination [DISCONNECT]	U1TD3	U1TF3	
KY	LOOP HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - per mile Stand Alone - DS3 Unbundled Local Loop - Facility	UE3	1L5ND	
KY	LOOP HIGH CAPACITY UNBUNDLED LOCAL	Termination Stand Alone - DS3 Unbundled Local Loop - Facility	UE3	UE3PX	
KY	LOOP	Termination [DISCONNECT] 4-Wire Analog Voice Grade Loop in Combination -	UE3	UE3PX	
KY	ENHANCED EXTENDED LINK (EELs)	Zone 1 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	1
KY	ENHANCED EXTENDED LINK (EELs)	Zone 1 [DISCONNECT] 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	1
KY	ENHANCED EXTENDED LINK (EELs)	Zone 2 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	2
KY	ENHANCED EXTENDED LINK (EELs)	Zone 2 [DISCONNECT] 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	2
KY	ENHANCED EXTENDED LINK (EELs)	Zone 3 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	3
KY KY	ENHANCED EXTENDED LINK (EELs)	Zone 3 [DISCONNECT] 4-Wire DS1 Digital Loop in Combination - Zone 1	UNCVX UNC1X	UEAL4 USLXX	3

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		4-Wire DS1 Digital Loop in Combination - Zone 1	,		
KY	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	1
KY	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2
		4-Wire DS1 Digital Loop in Combination - Zone 2			
KY	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	2
KY	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3
		4-Wire DS1 Digital Loop in Combination - Zone 3			
KY	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	3
KY	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND	
KY	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX	
		DS3 Local Loop in combination - Facility Termination			
KY	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC3X	UE3PX	
KY	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 - per mile	UNC1X	1L5XX	
		Interoffice Channel in combination - DS1 Facility			
KY	ENHANCED EXTENDED LINK (EELs)	Termination	UNC1X	U1TF1	
		Interoffice Channel in combination - DS1 Facility			
KY	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC1X	U1TF1	
KY	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX	
		Interoffice Channel in combination - DS3 - Facility			
KY	ENHANCED EXTENDED LINK (EELs)	Termination	UNC3X	U1TF3	
		Interoffice Channel in combination - DS3 - Facility			
KY	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC3X	U1TF3	
		Service Rearrangements - NRC - Order Coordination			
KY	ADDITIONAL NETWORK ELEMENTS	Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR	

State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
State	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	COS (Class of Service)	0300	Zone
LA	LOOP	Zone 1	UEANL	UEAL2	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	0 E) 11 TE	OL7 (LL	
LA	LOOP	Zone 2	UEANL	UEAL2	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
LA	LOOP	Zone 3	UEANL	UEAL2	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
LA	LOOP	Zone 1	UEANL	UEASL	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
LA	LOOP	Zone 2	UEANL	UEASL	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
LA	LOOP	Zone 3	UEANL	UEASL	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Manual Order			
LA	LOOP	Coordination for UVL-SL1s (per loop)	UEANL	UEAMC	
	UNBUNDLED EXCHANGE ACCESS	2 Mira Analas Vaisa Crada Lasa Ordas Caardination			
LA	LOOP	2-Wire Analog Voice Grade Loop - Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL	
LA	UNBUNDLED EXCHANGE ACCESS	for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	UCUSL	
LA	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN	
LA	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice	OLANL	OILLIN	
LA	LOOP	Loop-SL1	UEANL	UREPM	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone	OL/ HAL	OILLI W	
LA	LOOP	1	UEQ	UEQ2X	1
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
LA	LOOP	2	UEQ	UEQ2X	2
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone	-		
LA	LOOP	3	UEQ	UEQ2X	3
		2 Wire Unbundled Copper Loop -Unbundled			
	UNBUNDLED EXCHANGE ACCESS	Miscellaneous Rate Element, Tag Loop at End User			
LA	LOOP	Premise	UEQ	URETL	
1	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop -Loop Testing - Basic			
LA	LOOP	1st Half Hour	UEQ	URET1	
l	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop -Loop Testing - Basic			
LA	LOOP	Additional Half Hour	UEQ	URETA	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
١	UNBUNDLED EXCHANGE ACCESS	Manual Order Coordination 2 Wire Unbundled Copper			
LA	LOOP	Loop - Non-Designed (per loop)	UEQ	USBMC	
	UNBUNDLED EXCHANGE ACCESS LOOP	Dulla Missasticas, mass Q Missas LIQL NID	HEO	LIDEDN	
LA	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN	
LA	LOOP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM	
LA	LUUP	Duik iviigration Order Coordination, per 2 Wife OCL-ND	UEQ	UKEPIVI	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is			
LA	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
LA	LOOP	2-Wire Analog Voice Grade Loop - Switch-As-Is	UEA	UNESL	
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
LA	LOOP	DS0)	UEA	URESP	
	UNBUNDLED EXCHANGE ACCESS	200)	OLA	OTTEO	
LA	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN	
	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice	02.1	0.1.2	
LA	LOOP	Loop-SL2	UEA	UREPM	
	UNBUNDLED EXCHANGE ACCESS	2507 522	<u> </u>	0.12	
LA	LOOP	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1
	UNBUNDLED EXCHANGE ACCESS	J - 1			
LA	LOOP	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2
	UNBUNDLED EXCHANGE ACCESS	·			
LA	LOOP	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3
		·			
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is			
LA	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
LA	LOOP	DS0)	UEA	URESP	
		2-Wire Analog Voice Grade Loop - Service Level 2			
LA	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2	1
		2-Wire Analog Voice Grade Loop - Service Level 2			
LA	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2	2
l		2-Wire Analog Voice Grade Loop - Service Level 2			
LA	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2	3

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		2-Wire Analog Voice Grade Loop - Service Level 2			
LA	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1
		2-Wire Analog Voice Grade Loop - Service Level 2			
LA	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2	2
		2-Wire Analog Voice Grade Loop - Service Level 2			
LA	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3
		2-Wire Analog Voice Grade Loop - Switch-As-Is			
LA	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	
		2-Wire Analog Voice Grade Loop - Switch-As-Is			
١.,		Conversion rate per UNE Loop, Spreadsheet, (per	LITO) (O		
LA	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
		2-Wire Analog Voice Grade Loop - Loop Tagging -	NITOV (O	LIDETI	
LA	UNE LOOP COMMINGLING	Service Level 2 (SL2)	NTCVG	URETL	
LA	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 1 4-Wire Analog Voice Grade Loop - Zone 1	NTCVG	UEAL4	1
			NITOVO	115414	
LA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	1
LA	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2 4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2
	LINE LOOP COMMINGLING		NITOVO	115414	0
LA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG NTCVG	UEAL4 UEAL4	2
LA	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3 4-Wire Analog Voice Grade Loop - Zone 3	NICVG	UEAL4	3
LA	UNE LOOP COMMINGLING	IDISCONNECTI	NTCVG	115414	3
LA	UNE LOOP COMMINGLING	[DISCONNECT]	NICVG	UEAL4	3
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
LA	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	
LA	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Switch-As-Is	NICVG	UKESL	
		Conversion rate per UNE Loop, Spreadsheet, (per			
LA	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
LA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX	
LA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1	
LA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX	
LA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3	
	HIGH CAPACITY UNBUNDLED LOCAL	The office of a file is a contract of the fi	01100	01113	
LA	LOOP	Stand Alone - DS3 Unbundled Local Loop - per mile	UE3	1L5ND	
	12001	Starte / tierre Boo oriburidica Lood Loop per fillie	020	ILUITO	

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Exhibit B

State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
Otate	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility	COO (Class of Cervice)	0000	20116
LA	LOOP	Termination	UE3	UE3PX	
	2001	4-Wire Analog Voice Grade Loop in Combination -	020	OLO: X	
LA	ENHANCED EXTENDED LINK (EELs)	Zone 1	UNCVX	UEAL4	1
		4-Wire Analog Voice Grade Loop in Combination -			
LA	ENHANCED EXTENDED LINK (EELs)	Zone 2	UNCVX	UEAL4	2
	,	4-Wire Analog Voice Grade Loop in Combination -			
LA	ENHANCED EXTENDED LINK (EELs)	Zone 3	UNCVX	UEAL4	3
LA	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX	1
LA	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2
LA	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3
LA	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND	
	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX	
LA	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 - per mile	UNC1X	1L5XX	
		Interoffice Channel in combination - DS1 Facility			
LA	ENHANCED EXTENDED LINK (EELs)	Termination	UNC1X	U1TF1	
LA	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX	
		Interoffice Channel in combination - DS3 - Facility			
LA	ENHANCED EXTENDED LINK (EELs)	Termination	UNC3X	U1TF3	
		Service Rearrangements - NRC - Order Coordination			
LA	ADDITIONAL NETWORK ELEMENTS	Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR	

	T				1
State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
State	UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	0300	Zone
М	LOOP	2-Wire Analog - Rural (Zone C)	MUJ++, EE7JX, UOB++, UOR++	U2HC1	С
IVII	UNBUNDLED EXCHANGE ACCESS	2-Wile Alialog - Kulai (Zolle C)	MOJ++, EE7JX, OOB++, OOK++	UZHCT	C
М	LOOP	2-Wire Analog - Suburban (Zone B)	MUJ++, EE7JX, UOB++, UOR++	U2HB1	В
IVII	UNBUNDLED EXCHANGE ACCESS	2-Wile Alialog - Suburbali (Zolle B)	MOJ++, EE7JX, OOB++, OOK++	UZIIDT	ь
М	LOOP	2-Wire Analog - Metro (Zone A)	MUJ++, EE7JX, UOB++, UOR++	U2HAA	Α
IVII	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog - Metro (2016 A) 2-Wire Analog - Ground Start, Analog DID/Reverse	MOSTI, ELISK, OOBTI, OOKTI	UZITAA	
МІ	LOOP	Battery - Rural (Zone C)	MUJ++, EE7JX, UOB++, UOR++	U2WC1	С
IVII	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog - Ground Start, Analog DID/Reverse	MOSTI, ELISK, OOBTI, OOKTI	UZVVCT	
МІ	LOOP	Battery - Suburban (Zone B)	MUJ++, EE7JX, UOB++, UOR++	U2WB1	В
IVII	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog - Ground Start, Analog DID/Reverse	MOSTI, ELISK, OOBTI, OOKTI	OZVVDT	U
М	LOOP	Battery - Metro (Zone A)	MUJ++, EE7JX, UOB++, UOR++	U2WAA	Α
IVII	UNBUNDLED EXCHANGE ACCESS	Battery - Metro (Zone A)	MOSTI, ELISA, OOBTI, OOKTI	UZVVAA	
МІ	LOOP	2-Wire Analog - Ground Start, PBX - Rural (Zone C)	MUJ++, EE7JX, UOB++, UOR++	U2JC1	С
IVII	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog - Ground Start, PBX - Narar (2016 0)	MOST, ELTOX, GOBTT, GORTT	02001	
MI	LOOP	B)	MUJ++, EE7JX, UOB++, UOR++	U2JB1	В
1711	UNBUNDLED EXCHANGE ACCESS		MOOTT, EETOX, GOBTT, GOICT	OZODI	
MI	LOOP	2-Wire Analog - Ground Start, PBX - Metro (Zone A)	MUJ++, EE7JX, UOB++, UOR++	U2JAA	Α
IVII	UNBUNDLED EXCHANGE ACCESS	2-Wile Allalog - Glound Gtart, I BX - Wello (2011c A)	MOST, ELTOX, GOBTT, GORTT	OZUAA	
MI	LOOP	2-Wire Analog - COPTS Coin - Rural (Zone C)	MUJ++, EE7JX, UOB++, UOR++	U2CC1	С
1711	UNBUNDLED EXCHANGE ACCESS	2 Wile Milaing Coll To Colli Marai (Zollo C)	Moore, EErox, GOBEE, GOICE	02001	
MI	LOOP	2-Wire Analog - COPTS Coin - Suburban (Zone B)	MUJ++, EE7JX, UOB++, UOR++	U2CB1	В
1,,,,	UNBUNDLED EXCHANGE ACCESS		, , , , , , , , , , , , , , , , , , , ,	02001	
MI	LOOP	2-Wire Analog - COPTS Coin - Metro (Zone A)	MUJ++, EE7JX, UOB++, UOR++	U2CAA	Α
<u> </u>	UNBUNDLED EXCHANGE ACCESS		, 22.53, 332 , 3310	020,01	
MI	LOOP	2-Wire Analog - EKL - Rural (Zone C)	MUJ++, EE7JX, UOB++, UOR++	U2KC1	С
1,,,,	UNBUNDLED EXCHANGE ACCESS	Transfer training to the state of	, , , , , , , , , , , , , , , , , , , ,	021101	
MI	LOOP	2-Wire Analog - EKL - Suburban (Zone B)	MUJ++, EE7JX, UOB++, UOR++	U2KB1	В
	UNBUNDLED EXCHANGE ACCESS	2 11110 7 111a10g 2112 0 0 0 0 11 (20110 2)		02.12.	
MI	LOOP	2-Wire Analog - EKL - Metro (Zone A)	MUJ++, EE7JX, UOB++, UOR++	U2KAA	Α
<u> </u>	UNBUNDLED EXCHANGE ACCESS		, 22.53, 332 , 3310	02.00.	
MI	LOOP	4-Wire Analog - Rural (Zone C)	MUJ++, EE7KX, UOB++, UOR++	U4HC1	С
<u> </u>	UNBUNDLED EXCHANGE ACCESS		, , , , , , , , , , , , , , , , , , , ,	JJ .	
MI	LOOP	4-Wire Analog - Suburban (Zone B)	MUJ++, EE7KX, UOB++, UOR++	U4HB1	В
		and Cabarbar (Lorio D)	, LETTON, COB , CONT.	011101	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS				
MI	LOOP	4-Wire Analog - Metro (Zone A)	MUJ++, EE7KX, UOB++, UOR++	U4HAA	Α
	UNBUNDLED EXCHANGE ACCESS	Cancellation or Change Service Charge-Analog Loop,			
MI	LOOP	per last critical date reached	MUJ++, EE7KX, UOB++, UOR++	NKCU1	
	UNBUNDLED EXCHANGE ACCESS	Cancellation or Change Service Charge-Analog Loop, per last critical date reached Design Layout Report			
МІ	LOOP	Date	MILLS FEZEX HODS HODS	NDOEO	
IVII	UNBUNDLED EXCHANGE ACCESS	Cancellation or Change Service Charge-Analog Loop,	MUJ++, EE7KX, UOB++, UOR++	NR95O	
МІ	LOOP	per last critical date reached Records Issue Date	MUJ++, EE7KX, UOB++, UOR++	NR95P	
IVII	2001	Cancellation or Change Service Charge-Analog Loop,	MOSTI, ELTIX, OOBTI, OOKTI	MIXOU	
	UNBUNDLED EXCHANGE ACCESS	per last critical date reached Designed, Verified, and			
MI	LOOP	Assigned Date	MUJ++, EE7KX, UOB++, UOR++	NR95Q	
	UNBUNDLED EXCHANGE ACCESS	Cancellation or Change Service Charge-Analog Loop,	, ==::::, === ; ==::		
MI	LOOP	per last critical date reached Plant Test Date	MUJ++, EE7KX, UOB++, UOR++	NR95R	
	UNBUNDLED EXCHANGE ACCESS	Due Date Change Charge, per Order, per Occasion	MUJ++, EE7KX, EE7JX, UOB++,		
MI	LOOP	Analog Loop	UOR++	NR955	
		DS1 Interoffice Mileage Per Point of Termination Zone			
MI	UNBUNDLED DEDICATED TRANSPORT	1	UB5++, EE7MX, UK1++	CZ4X1	1
		DS1 Interoffice Mileage Per Point of Termination Zone			
MI	UNBUNDLED DEDICATED TRANSPORT	2	UB5++, EE7MX, UK1++	CZ4X2	2
		DS1 Interoffice Mileage Per Point of Termination Zone			
MI	UNBUNDLED DEDICATED TRANSPORT	3	UB5++, EE7MX, UK1++	CZ4X3	3
		DS1 Interoffice Mileage Per Point of Termination			
MI	UNBUNDLED DEDICATED TRANSPORT	Interzone	UB5++, EE7MX, UK1++	CZ4XZ	I
MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 1	UB5++, EE7MX, UK1++	1YZX1	1
		DOLL		1) (T) (O	
MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 2	UB5++, EE7MX, UK1++	1YZX2	2
МІ	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Zone 3	UB5++, EE7MX, UK1++	1YZX3	3
IVII	ONDONDLED DEDICATED TRANSPORT	DOT ITHEFORING IVIIICAYE FEL IVIIIC ZOTIC 3	ODSTT, EETWA, UNITT	IIZAJ	J
MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice Mileage Per Mile Interzone	UB5++, EE7MX, UK1++	1YZXZ	ı
		DS1 Clear Channel Capability - Per DS1 Circuit			
MI	UNBUNDLED DEDICATED TRANSPORT	Arranged All Zones Connect	UB5++, EE7MX, UK1++	CLYX1	

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State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
МІ	UNBUNDLED DEDICATED TRANSPORT	DS1 Clear Channel Capability - Per DS1 Circuit Arranged All Zones Connect	UB5++, EE7MX, UK1++	CLYX2	
IVII	UNBUNDLED DEDICATED TRANSPORT	DS1 Clear Channel Capability - Per DS1 Circuit	OBSTT, EETWA, OKTTT	CLIAZ	+
МІ	UNBUNDLED DEDICATED TRANSPORT	Arranged All Zones Connect	UB5++, EE7MX, UK1++	CLYX3	
		DS1 Clear Channel Capability - Per DS1 Circuit	, ==::::, -:::		+
MI	UNBUNDLED DEDICATED TRANSPORT	Arranged All Zones Disconnect			
МІ	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice NRC Connect Zone 1 per circuit	UB5++, EE7MX, UK1++	NKCU8	1
- IVII	CHECKELE BEBIONTED THAT OF CITY	DS1 Interoffice NRC (Connect + Disconnect) Connect	OBO: 1, EE/IMA, OICI : 1	1411000	
MI	UNBUNDLED DEDICATED TRANSPORT	Zone 2 per circuit	UB5++, EE7MX, UK1++	NKCU8	2
MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice NRC Connect Zone 3 per circuit	UB5++, EE7MX, UK1++	NKCU8	3
MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice NRC Disconnect Zone 1 per circuit	UB5++, EE7MX, UK1++	NKCU9	1
MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice NRC Disconnect Zone 2 per circuit	UB5++, EE7MX, UK1++	NKCU9	2
MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice NRC Disconnect Zone 3 per circuit	UB5++, EE7MX, UK1++	NKCU9	3
MI	UNBUNDLED DEDICATED TRANSPORT	DS1 Interoffice NRC UDT Installation and Rearrangement - Admin. Charge, Connect, Per Order	UB5++, EE7MX, UK1++	ORCMX	
		DS1 Interoffice NRC EELS Installation and			
		Rearrangement - Admin. Charge, Disconnect, Per			
MI	UNBUNDLED DEDICATED TRANSPORT	Order	UB5++, EE7MX, UK1++	NR9OT	
	LINE NELSE DEDICATED TO ANGROUS	DS3 Interoffice Mileage Termination - Per Point of	===\\\	07.044	
MI	UNBUNDLED DEDICATED TRANSPORT	Termination Zone 1 DS3 Interoffice Mileage Termination - Per Point of	UB5++, EE7NX, UK3++	CZ4W1	1
MI	UNBUNDLED DEDICATED TRANSPORT	Termination Zone 2	UB5++, EE7NX, UK3++	CZ4W2	2
MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage Termination - Per Point of Termination Zone 3	UB5++, EE7NX, UK3++	CZ4W3	3
		DS3 Interoffice Mileage Termination - Per Point of			
MI	UNBUNDLED DEDICATED TRANSPORT	Termination Interzone	UB5++, EE7NX, UK3++	CZ4WZ	<u> </u>
MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 1	UB5++, EE7NX, UK3++	1YZB1	1

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State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
M	LINDUNDI ED DEDICATED TRANSPORT	DC2 Intereffice Miles we Dow Mile Zene 2	LIDELL FEZNIV LIKOLI	4V Z D2	
MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 2	UB5++, EE7NX, UK3++	1YZB2	2
MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Zone 3	UB5++, EE7NX, UK3++	1YZB3	3
МІ	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice Mileage - Per Mile Interzone	UB5++, EE7NX, UK3++	1YZBZ	1
		DS3 Interoffice NRC (Connect + Disconnect)Connect	- , , - ,		
MI	UNBUNDLED DEDICATED TRANSPORT	Zone 1 per circuit	UB5++, EE7NX, UK3++	NKCUE	1
MI	LINDLINDLED DEDICATED TRANSPORT	DS3 Interoffice NRC (Connect + Disconnect)Connect	LIDELL FEZNY LIVALI	NKCUE	_
IVII	UNBUNDLED DEDICATED TRANSPORT	Zone 2 per circuit DS3 Interoffice NRC (Connect + Disconnect) Connect	UB5++, EE7NX, UK3++	NKCUE	2
МІ	UNBUNDLED DEDICATED TRANSPORT	Zone 3 per circuit	UB5++, EE7NX, UK3++	NKCUE	3
			, ,		
MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice NRC Disconnect Zone 1 per circuit	UB5++, EE7NX, UK3++	NKCUF	1
MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice NRC Disconnect Zone 2 per circuit	UB5++, EE7NX, UK3++	NKCUF	2
MI	UNBUNDLED DEDICATED TRANSPORT	DS3 Interoffice NRC Disconnect Zone 3 per circuit	UB5++, EE7NX, UK3++	NKCUF	3
IVII	UNBUNDLED DEDICATED TRANSPORT	DS3 Installation and Rearrangement - Admin. Charge,	UBSTT, EE/NA, UKSTT	INCOF	- 3
МІ	UNBUNDLED DEDICATED TRANSPORT	Connect, Per Order	UB5++, EE7NX, UK3++	ORCMX	
		DS3 Interoffice NRC DS3 Installation and	, ,		
MI	UNBUNDLED DEDICATED TRANSPORT	Rearrangement - Admin. Charge, Disconnect, Per	UB5++, EE7NX, UK3++	NRBCL	
	LINDUNDUED DEDUCATED TRANSPORT	Multiplexing DS1 to Voice Grade All Zones, Per	UD5 UK4	010.074	
MI	UNBUNDLED DEDICATED TRANSPORT	Arrangement Multiplexing DS1 to Voice Grade All Zones, Per	UB5++, UK1++	QMVX1	
MI	UNBUNDLED DEDICATED TRANSPORT	Arrangement	UB5++, UK1++	QMVX2	
	LINDUNDUED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade All Zones, Per	LIDE LIVA	011100	
MI	UNBUNDLED DEDICATED TRANSPORT	Arrangement	UB5++, UK1++	QMVX3	
MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement	UB5++, UK3++	QM3X1	
MI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement	UB5++, UK3++	QM3X2	

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Exhibit B

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
МІ	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1 All Zones, Per Arrangement	UB5++, UK3++	QM3X3	
MI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS1	UB5++, EE7MX, UK1++	CXCDX	
1					

State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
	UNBUNDLED EXCHANGE ACCESS	·	,		
MO	LOOP	2-Wire Analog Loop - Zone 1 (Urban STL, KC)		U21	1
	UNBUNDLED EXCHANGE ACCESS				
MO	LOOP	2-Wire Analog Loop - Zone 2 (Suburban)		U21	2
	UNBUNDLED EXCHANGE ACCESS				
MO	LOOP	2-Wire Analog Loop - Zone 3 (Rural)		U21	3
	UNBUNDLED EXCHANGE ACCESS				
MO	LOOP	2-Wire Analog Loop - Zone 4 (Urban Springfield)		U21	4
	UNBUNDLED EXCHANGE ACCESS	4.44"			
MO	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop - Zone 1 (Urban STL, KC)		U4H	1
МО	LOOP	4 Mire Angles Lean Zone 2 (Suburban)		U4H	
IVIO	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop - Zone 2 (Suburban)		U4H	2
МО	LOOP	4-Wire Analog Loop - Zone 3 (Rural)		U4H	3
IVIO	UNBUNDLED EXCHANGE ACCESS	4-Wile Alialog Loop - Zolle 3 (Italiai)		0411	
МО	LOOP	4-Wire Analog Loop - Zone 4 (Urban Springfield)		U4H	4
IVIO	UNBUNDLED EXCHANGE ACCESS	1 Trille 7 that og 200p 2010 1 (Olban ophnighela)		0 111	+
МО	LOOP	2-Wire Analog Loop Cross Connect to Collocation	LU1	UCXC2	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Loop Cross Connect to Collocation	——————————————————————————————————————	0 01102	
MO	LOOP	(without testing)	LU1	UCXD2	
	UNBUNDLED EXCHANGE ACCESS				
MO	LOOP	4-Wire Analog Loop Cross Connect to Collocation	LU1	UCXC4	
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop Cross Connect to Collocation			
MO	LOOP	(without testing)	LU1	UCXD4	
MO	UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop Cross Connect to POA - Method 1		UXRA1	1
МО	UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop Cross Connect to POA - Method 2		UXRA2	2
MO	UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop Cross Connect to POA - Method 3		UXRA3	3
МО	UNBUNDLED DEDICATED TRANSPORT	4-Wire Analog Loop Cross Connect to POA - Method 1		UXRB1	1
МО	UNBUNDLED DEDICATED TRANSPORT	4-Wire Analog Loop Cross Connect to POA - Method 2		UXRB2	2
		J Loop Groot Garage to . G. C. Mothod L		U,D_	

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State	Product	Rate Element Description	COS (Class of Service)	0300	Zone
МО	UNBUNDLED DEDICATED TRANSPORT	4-Wire Analog Loop Cross Connect to POA - Method 3		UXRB3	3
		<u> </u>			
MO	UNBUNDLED DEDICATED TRANSPORT	2-Wire Digital Loop Cross Connect to POA - Method 1		UXRC1	1
	LINIDI INDI ED DEDIGATED TRANSDORT			LIVEO	
МО	UNBUNDLED DEDICATED TRANSPORT	2-Wire Digital Loop Cross Connect to POA - Method 2		UXRC2	2
МО	UNBUNDLED DEDICATED TRANSPORT	2-Wire Digital Loop Cross Connect to POA - Method 3		UXRC3	3
	ONDONDEED DEDICATED IN THE ONLY	2 Wile Digital Leep eress confidence to 1 e/V interior o		074100	
MO	UNBUNDLED DEDICATED TRANSPORT	4-Wire Digital Loop Cross Connect to POA - Method 1		UXRD1	1
MO	UNBUNDLED DEDICATED TRANSPORT	4-Wire Digital Loop Cross Connect to POA - Method 2		UXRD2	2
МО	UNBUNDLED DEDICATED TRANSPORT	4-Wire Digital Loop Cross Connect to POA - Method 3		UXRD3	3
IVIO	ONBONDELD DEDICATED TRANSFORT	Dedicated Transport Cross Connect to POA: Metriod 3		OXINDS	3
МО	UNBUNDLED DEDICATED TRANSPORT	Method 1		UXRQ1	1
		Dedicated Transport Cross Connect to POA: DS1 -			
MO	UNBUNDLED DEDICATED TRANSPORT	Method 2		UXRQ2	2
		Dedicated Transport Cross Connect to POA: DS1 -			
MO	UNBUNDLED DEDICATED TRANSPORT	Method 3		UXRQ3	3
MO	LINDLINDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connect to POA: DS3 - Method 1			
МО	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connect to POA: DS3 -			1
МО	UNBUNDLED DEDICATED TRANSPORT	Method 2			2
IVIO	CINDOINDEED DEDICATED TRAINGLORT	Dedicated Transport Cross Connect to POA: DS3 -			
МО	UNBUNDLED DEDICATED TRANSPORT	Method 3			3
		DT-DS1 Interoffice Transport, First Mile - Zone 1			
MO	UNBUNDLED DEDICATED TRANSPORT	(Urban STL, KC)		ULNHS	1
I		DT-DS1 Interoffice Transport, First Mile - Zone 2			
MO	UNBUNDLED DEDICATED TRANSPORT	(Suburban)		ULNHS	2
MO	LINDLINDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 3		LILNUIC	2
МО	UNBUNDLED DEDICATED TRANSPORT	(Rural) DT-DS1 Interoffice Transport, First Mile - Zone 4		ULNHS	3
МО	UNBUNDLED DEDICATED TRANSPORT	(Urban Springfield)		ULNHS	4
MO	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Interzone		ULNHS	1
IVIO	CHECKELE DEDICATED HANGO OTT	2. 20. meromoo fransport, i not wine interzone		OLIVIO	

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		DT-DS1 Interoffice Transport, Each Additional Mile -	,		-
MO	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Urban STL, KC)		ULNHS	1
		DT-DS1 Interoffice Transport, Each Additional Mile -			
MO	UNBUNDLED DEDICATED TRANSPORT	Zone 2 (Suburban)		ULNHS	2
		DT-DS1 Interoffice Transport, Each Additional Mile -			
MO	UNBUNDLED DEDICATED TRANSPORT	Zone 3 (Rural)		ULNHS	3
		DT-DS1 Interoffice Transport, Each Additional Mile -			
MO	UNBUNDLED DEDICATED TRANSPORT	Zone 4 (Urban Springfield)		ULNHS	4
	LINIDI INDI ED DEDIGATED EDANIODORT	DT-DS1 Interoffice Transport, Each Additional Mile -			
MO	UNBUNDLED DEDICATED TRANSPORT	Interzone DT-DS3 Interoffice Transport, First Mile - Zone 1		ULNHS	I
МО	UNBUNDLED DEDICATED TRANSPORT	(Urban STL, KC)		ULNJS	1
IVIO	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 2		ULINJO	- 1
МО	UNBUNDLED DEDICATED TRANSPORT	(Suburban)		ULNJS	2
IVIO	ONDONDEED DEDICATED TRANSFORT	DT-DS3 Interoffice Transport. First Mile - Zone 3		OLIVOO	
МО	UNBUNDLED DEDICATED TRANSPORT	(Rural)		ULNJS	3
1110	ONDONDEED DEDICATED INVITED ON	DT-DS3 Interoffice Transport, First Mile - Zone 4		CLINO	
МО	UNBUNDLED DEDICATED TRANSPORT	(Urban Springfield)		ULNJS	4
MO	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Interzone		ULNJS	
		DT-DS3 Interoffice Transport, Each Additional Mile -			
MO	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Urban STL, KC)		ULNJS	1
		DT-DS3 Interoffice Transport, Each Additional Mile -			
MO	UNBUNDLED DEDICATED TRANSPORT	Zone 2 (Suburban)		ULNJS	2
		DT-DS3 Interoffice Transport, Each Additional Mile -			
MO	UNBUNDLED DEDICATED TRANSPORT	Zone 3 (Rural)		ULNJS	3
		DT-DS3 Interoffice Transport, Each Additional Mile -			
MO	UNBUNDLED DEDICATED TRANSPORT	Zone 4 (Urban Springfield)		ULNJS	4
	LINIDI INDI ED DEDIGATED TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile -		LILALIC	1 , 1
MO	UNBUNDLED DEDICATED TRANSPORT	Interzone		ULNJS	ı
МО	LINDLINDLED DEDICATED TRANSPORT	DT Cross Connect DS1 to Collegation	UBNTX	DVZTA	
IVIO	UNBUNDLED DEDICATED TRANSPORT	DT Cross Connect - DS1 to Collocation	UBNIX	DXZTA	+
МО	LINBLINDLED DEDICATED TRANSPORT	DT Cross Connect - DS1 to Collocation - Disconnect	UBNTX	NKCTE	
IVIU	UNBUNDLED DEDICATED TRANSPORT	DT Cross Connect - DST to Collocation - Disconnect	UDINTA	INNUIE	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
МО	UNBUNDLED DEDICATED TRANSPORT	DT Cross Connect - DS3 to Collocation		UCXJX	
МО	UNBUNDLED DEDICATED TRANSPORT	DS1 to VG - Multiplexing		UM4BX	
МО	UNBUNDLED DEDICATED TRANSPORT	DS3 to DS1 - Multiplexing		UM4AX	

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 1	UEANL	UEAL2	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 1 [DISCONNECT]	UEANL	UEAL2	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 2	UEANL	UEAL2	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 2 [DISCONNECT]	UEANL	UEAL2	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 3	UEANL	UEAL2	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 3 [DISCONNECT]	UEANL	UEAL2	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 4	UEANL	UEAL2	4
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 4 [DISCONNECT]	UEANL	UEAL2	4
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 1	UEANL	UEASL	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 1 [DISCONNECT]	UEANL	UEASL	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 2	UEANL	UEASL	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 2 [DISCONNECT]	UEANL	UEASL	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 3	UEANL	UEASL	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 3 [DISCONNECT]	UEANL	UEASL	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 4	UEANL	UEASL	4
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
MS	LOOP	Zone 4 [DISCONNECT]	UEANL	UEASL	4
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Manual Order			
MS	LOOP	Coordination for UVL-SL1s (per loop)	UEANL	UEAMC	

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	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Order Coordination			
MS	LOOP	for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL	
	UNBUNDLED EXCHANGE ACCESS				
MS	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN	
	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1			
MS	LOOP	[DISCONNECT]	UEANL	UREPN	
MC	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration Order Coordination, per 2 Wire Voice	LIFANI	LIDEDM	
MS	UNBUNDLED EXCHANGE ACCESS	Loop-SL1 2-Wire Unbundled Copper Loop - Non-Designed Zone	UEANL	UREPM	_
MS	LOOP	1	UEQ	UEQ2X	1
IVIO	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone	OLQ	OLQZX	+ '-
MS	LOOP	1 IDISCONNECTI	UEQ	UEQ2X	1
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
MS	LOOP	2	UEQ	UEQ2X	2
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
MS	LOOP	2 [DISCONNECT]	UEQ	UEQ2X	2
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
MS	LOOP	3	UEQ	UEQ2X	3
MC	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEO	LIFOOV	_
MS	UNBUNDLED EXCHANGE ACCESS	3 [DISCONNECT] 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	3
MS	I OOP	2 Wife Oribundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	4
IVIO	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone	OLQ	OLQZX	
MS	LOOP	4 [DISCONNECT]	UEQ	UEQ2X	4
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Tag Loop at End	<u> </u>	02027	+ -
MS	LOOP	User Premise	UEQ	URETL	
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic			
MS	LOOP	1st Half Hour	UEQ	URET1	
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic			
MS	LOOP	Additional Half Hour	UEQ	URETA	
MC	UNBUNDLED EXCHANGE ACCESS	Manual Order Coordination 2 Wire Unbundled Copper	UEO	LICDMC	
MS	UNBUNDLED EXCHANGE ACCESS	Loop - Non-Designed (per loop)	UEQ	USBMC	
MS	LOOP	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN	
IVIO	LOOF	Duik Wigiation, per 2 Wife OCL-ND	UEQ	UNEFIN	

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	UNBUNDLED EXCHANGE ACCESS				
MS	LOOP	Bulk Migration, per 2 Wire UCL-ND [DISCONNECT]	UEQ	UREPN	
	UNBUNDLED EXCHANGE ACCESS				
MS	LOOP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM	
ł	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is			
MS	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
IVIO	LOOP	2-Wire Analog Voice Grade Loop - Switch-As-Is	UEA	UNESL	
ł	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
MS	LOOP	DS0)	UEA	URESP	
IVIO	UNBUNDLED EXCHANGE ACCESS	<i>DCO)</i>	OLA	OILEGI	
MS	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN	
	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice	-		
MS	LOOP	Loop-SL2	UEA	UREPM	
	UNBUNDLED EXCHANGE ACCESS	·			
MS	LOOP	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1			
MS	LOOP	[DISCONNECT]	UEA	UEAL4	1
ł	UNBUNDLED EXCHANGE ACCESS				
MS	LOOP	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2			_
MS	LOOP	[DISCONNECT]	UEA	UEAL4	2
	UNBUNDLED EXCHANGE ACCESS	4.14" A 1 1/1 0 1 1 7 0	LIE A	115414	_
MS	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3
MS	LOOP	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3
IVIO	UNBUNDLED EXCHANGE ACCESS	[DISCONNECT]	UEA	UEAL4	3
MS	LOOP	4-Wire Analog Voice Grade Loop - Zone 4	UEA	UEAL4	4
IVIC	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 4	OLA	OLALT	7
MS	LOOP	[DISCONNECT]	UEA	UEAL4	4
		[]	5 2	<u> </u>	
l	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is			
MS	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	

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MS	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Świtch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP	
MS	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	1
MS	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1 [DISCONNECT]	NTCVG	UEAL2	1
MS	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	2
MS	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	2
MS	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	3
MS	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	3
MS	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 4 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	4
MS	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 4 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	4
MS	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1
MS	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAR2	1
MS	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAR2	2
MS	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAR2	2
MS	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3

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State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
Otate	Troudet	Rate Element Description	CCC (Class of Cervice)	0000	20116
		2-Wire Analog Voice Grade Loop - Service Level 2			
MS	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2	3
		2-Wire Analog Voice Grade Loop - Service Level 2			
MS	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 4	NTCVG	UEAR2	4
		2-Wire Analog Voice Grade Loop - Service Level 2			
MS	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 4 [DISCONNECT]	NTCVG	UEAR2	4
		Switch-As-Is Conversion rate per UNE Loop, Single			
MS	UNE LOOP COMMINGLING	LSR, (per DS0)	NTCVG	URESL	
		2-Wire Analog Voice Grade Loop - Switch-As-Is			
		Conversion rate per UNE Loop, Spreadsheet, (per			
MS	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
		2-Wire Analog Voice Grade Loop - Loop Tagging -			
	UNE LOOP COMMINGLING	Service Level 2 (SL2)	NTCVG	URETL	
MS	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 1	NTCVG	UEAL4	1
MO	LINE LOOP COMMINOLING	4-Wire Analog Voice Grade Loop - Zone 1	NTOVO	115014	_
MS MS	UNE LOOP COMMINGLING UNE LOOP COMMINGLING	[DISCONNECT] 4-Wire Analog Voice Grade Loop - Zone 2	NTCVG NTCVG	UEAL4 UEAL4	1 2
IVIS	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2 4-Wire Analog Voice Grade Loop - Zone 2	NICVG	UEAL4	
MS	UNE LOOP COMMINGLING	IDISCONNECTI	NTCVG	UEAL4	2
MS	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4	3
IVIO	UNE LOOP COMMININGLING	4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4	3
MS	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	3
MS	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 4	NTCVG	UEAL4	4
IVIO	CIVE ECOL COMMUNICACINO	4-Wire Analog Voice Grade Loop - Zone 4	141040	OLALT	7
MS	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	4
IVIO	CIVE ECOL COMMUNICACING	[BIOCOTTILEOT]	141040	OL/ (L+	7
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
MS	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	
		4-Wire Analog Voice Grade Loop - Switch-As-Is		0202	
		Conversion rate per UNE Loop, Spreadsheet, (per			
MS	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
		,		-	
MS	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
MS	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1	
		Interoffice Channel - DS1 - Facility Termination			
MS	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD1	U1TF1	
MS	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX	
MS	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3	
		Interoffice Channel - DS3 - Facility Termination			
MS	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD3	U1TF3	
	HIGH CAPACITY UNBUNDLED LOCAL				
MS	LOOP	Stand Alone - DS3 Unbundled Local Loop - per mile	UE3	1L5ND	
	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility			
MS	LOOP	Termination	UE3	UE3PX	
	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility			
MS	LOOP	Termination [DISCONNECT]	UE3	UE3PX	
		4-Wire Analog Voice Grade Loop in Combination -			
MS	ENHANCED EXTENDED LINK (EELs)	Zone 1	UNCVX	UEAL4	1
	ENHANCED EXTENDED LINE (EEL.)	4-Wire Analog Voice Grade Loop in Combination -	11110107	115414	
MS	ENHANCED EXTENDED LINK (EELs)	Zone 1 [DISCONNECT] 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	1
MS	ENHANCED EXTENDED LINK (EEL a)	Zone 2	UNCVX	UEAL4	2
IVIS	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	
MS	ENHANCED EXTENDED LINK (EELs)	Zone 2 [DISCONNECT]	UNCVX	UEAL4	2
IVIO	ENHANCED EXTENDED LINK (EELS)	4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	
MS	ENHANCED EXTENDED LINK (EELs)	Zone 3	UNCVX	UEAL4	3
IVIO	LIVITATION LATERALD LIVIN (EELS)	4-Wire Analog Voice Grade Loop in Combination -	ONCVA	ULAL	J
MS	ENHANCED EXTENDED LINK (EELs)	Zone 3 [DISCONNECT]	UNCVX	UEAL4	3
1110	Z	4-Wire Analog Voice Grade Loop in Combination -	311377	OL, LL I	
MS	ENHANCED EXTENDED LINK (EELs)	Zone 4	UNCVX	UEAL4	4
		4-Wire Analog Voice Grade Loop in Combination -	21.12.11.1		
MS	ENHANCED EXTENDED LINK (EELs)	Zone 4 [DISCONNECT]	UNCVX	UEAL4	4
	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX	1
		===== ==========================			1 -

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		4-Wire DS1 Digital Loop in Combination - Zone 1	,		
MS	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	1
MS	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2
	,	4-Wire DS1 Digital Loop in Combination - Zone 2			
MS	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	2
MS	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3
	,	4-Wire DS1 Digital Loop in Combination - Zone 3			
MS	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	3
MS	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 4	UNC1X	USLXX	4
		4-Wire DS1 Digital Loop in Combination - Zone 4			
MS	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	4
MS	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND	
MS	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX	
		DS3 Local Loop in combination - Facility Termination			
MS	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC3X	UE3PX	
MS	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 - per mile	UNC1X	1L5XX	
		Interoffice Channel in combination - DS1 Facility			
MS	ENHANCED EXTENDED LINK (EELs)	Termination	UNC1X	U1TF1	
		Interoffice Channel in combination - DS1 Facility			
MS	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC1X	U1TF1	
MS	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX	
		Interoffice Channel in combination - DS3 - Facility			
MS	ENHANCED EXTENDED LINK (EELs)	Termination	UNC3X	U1TF3	
		Interoffice Channel in combination - DS3 - Facility			
MS	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC3X	U1TF3	
		Service Rearrangements - NRC - Order Coordination			
MS	ADDITIONAL NETWORK ELEMENTS	Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR	

					1
Ctata	Product	Rate Element Description	COS (Class of Service)	USOC	7
State	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	COS (Class of Service)	USUC	Zone
NC	LOOP	Zone 1	UEANL	UEAL2	1
INC	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OLAINL	ULALZ	'
NC	LOOP	Zone 2	UEANL	UEAL2	2
110	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OLAIVE	OLALZ	
NC	LOOP	Zone 3	UEANL	UEAL2	3
110	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	0 E / 11 1 E	OL, KLL	
NC	LOOP	Zone 1	UEANL	UEASL	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	02/11/2	02/102	
NC	LOOP	Zone 2	UEANL	UEASL	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	-	_	
NC	LOOP	Zone 3	UEANL	UEASL	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Manual Order			
NC	LOOP	Coordination for UVL-SL1s (per loop)	UEANL	UEAMC	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Order Coordination			
NC	LOOP	for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL	
	UNBUNDLED EXCHANGE ACCESS				
NC	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN	
	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice			
NC	LOOP	Loop-SL1	UEANL	UREPM	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone			
NC	LOOP	1	UEQ	UEQ2X	1
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
NC	LOOP	2	UEQ	UEQ2X	2
NO	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEO	LIE COV	
NC	LOOP UNBUNDLED EXCHANGE ACCESS	3 Wire Unburdled Conner Lean Tea Lear of First	UEQ	UEQ2X	3
NO		2 Wire Unbundled Copper Loop - Tag Loop at End	LIFO	LIDET	
NC	LOOP UNBUNDLED EXCHANGE ACCESS	User Premise 2 Wire Unbundled Copper Loop - Loop Testing - Basic	UEQ	URETL	
NC	LOOP	2 wire Unbundled Copper Loop - Loop Testing - Basic 1st Half Hour	UEQ	URET1	
INC	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic	UEU	UKETT	
NC	LOOP	Additional Half Hour	UEQ	URETA	
INC	UNBUNDLED EXCHANGE ACCESS	Manual Order Coordination 2 Wire Unbundled Copper	UEW	UKETA	
NC	LOOP	Loop - Non-Designed (per loop)	UEQ	USBMC	
INC	LOOF	Loop - Non-Designed (per loop)	UEW	USDIVIC	

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State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	USOC	Zone
NC	LOOP	Bulk Migration, per 2 Wire LICL ND	UEQ	UREPN	
NC	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN	
NC	LOOP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM	
NC	LOOP	Bulk Migration Order Coordination, per 2 Wire OCL-ND	UEQ	UKEPIVI	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is			
NC	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
INC	LOOF	2-Wire Analog Voice Grade Loop - Switch-As-Is	ULA	UNLOL	
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
NC	LOOP	DS0)	UEA	URESP	
-110	UNBUNDLED EXCHANGE ACCESS	500)	0271	OTTEST	
NC	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN	
	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice			
NC	LOOP	Loop-SL2	UEA	UREPM	
	UNBUNDLED EXCHANGE ACCESS				
NC	LOOP	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1
	UNBUNDLED EXCHANGE ACCESS	·			
NC	LOOP	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2
	UNBUNDLED EXCHANGE ACCESS	·			
NC	LOOP	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is			
NC	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
NC	LOOP	DS0)	UEA	URESP	
		2-Wire Analog Voice Grade Loop - Service Level 2			
NC	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2	1
		2-Wire Analog Voice Grade Loop - Service Level 2	NECKO		
NC	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2	2
		2-Wire Analog Voice Grade Loop - Service Level 2	NECKO		
NC	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2	3
NC	LINE LOOP COMMINCLING	2-Wire Analog Voice Grade Loop - Service Level 2	NITOVO	LIEADO	
NC	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1

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	T	T		I	
State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		2-Wire Analog Voice Grade Loop - Service Level 2			
NC	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2	2
		2-Wire Analog Voice Grade Loop - Service Level 2			
NC	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3
		2-Wire Analog Voice Grade Loop - Switch-As-Is			
NC	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	
		2-Wire Analog Voice Grade Loop - Switch-As-Is			
		Conversion rate per UNE Loop, Spreadsheet, (per			
NC	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
		2-Wire Analog Voice Grade Loop - Loop Tagging -			
NC	UNE LOOP COMMINGLING	Service Level 2 (SL2)	NTCVG	URETL	
	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 1	NTCVG	UEAL4	1
NC	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2
NC	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4	3
		4 Mins Angles Vaige Crade Lean Cuitab As Is			
NO	LINE LOOP COMMINOLING	4-Wire Analog Voice Grade Loop - Switch-As-Is	NTOVO	LIDEOL	
NC	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0) 4-Wire Analog Voice Grade Loop - Switch-As-Is	NTCVG	URESL	
		Conversion rate per UNE Loop, Spreadsheet, (per			
NC	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
INC	UNE LOOP COMMINGLING	D30)	NICVG	UKESP	
NC	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX	
INC	UNBUNDLED DEDICATED TRANSPORT	interonice Channel - DST - per mile	OTIDI	ILOAA	
NC	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX	
INC	UNDUNDLED DEDICATED TRANSPORT	interonice channel - Doo - per fille	UIID3	ILOAA	
NC	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3	
NC	HIGH CAPACITY UNBUNDLED LOCAL	interoffice Charmer - Doo - Facility Termination	UIID3	UIIFS	
NC	I OOP	Stand Alone - DS3 Unbundled Local Loop - per mile	UE3	1L5ND	
140	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility	OLO	ILUIND	
NC	LOOP	Termination	UE3	UE3PX	
,,,		4-Wire Analog Voice Grade Loop in Combination -	020	020.70	
NC	ENHANCED EXTENDED LINK (EELs)	Zone 1	UNCVX	UEAL4	1
			0110171	00.01	

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Exhibit B

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		4-Wire Analog Voice Grade Loop in Combination -			
NC	ENHANCED EXTENDED LINK (EELs)	Zone 2	UNCVX	UEAL4	2
		4-Wire Analog Voice Grade Loop in Combination -			
NC	ENHANCED EXTENDED LINK (EELs)	Zone 3	UNCVX	UEAL4	3
NC	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX	1
NC	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2
NC	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3
NC	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND	
NC	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX	
NC	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 - per mile	UNC1X	1L5XX	
		Interoffice Channel in combination - DS1 Facility			
NC	ENHANCED EXTENDED LINK (EELs)	Termination	UNC1X	U1TF1	
NC	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX	
		Interoffice Channel in combination - DS3 - Facility			
NC	ENHANCED EXTENDED LINK (EELs)	Termination	UNC3X	U1TF3	
	, ,	NRC - Order Coordination Specific Time - Dedicated			
NC	ADDITIONAL NETWORK ELEMENTS	Transport	UNC1X, UNC3X	OCOSR	

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			RCL++,L3X++, L4X++, L5X++,		
			L6X++, L7X++, L8X++, L9X++,		
			LAX++. LBX++. LCX++. LWX++.		
	UNBUNDLED EXCHANGE ACCESS		L2X++, L32++, L33++, L36++.		
NV	LOOP	2-Wire Analog - Zone 1	LPX++, LTX++	LKB	1
	200.	2 This Final og Lone :	EE/T+, EE/U+, BCL++,		•
			RCL++,L3X++, L4X++, L5X++,		
			L6X++, L7X++, L8X++, L9X++,		
			LAX++, LBX++, LCX++, LWX++,		
	UNBUNDLED EXCHANGE ACCESS		L2X++, L32++, L33++, L36++,		
NV	LOOP	2-Wire Analog - Zone 2	LPX++, LTX++	LKB	2
			EE/1+, EE/U+, BCL++,		
			RCL++,L3X++, L4X++, L5X++,		
			L6X++, L7X++, L8X++, L9X++,		
	LINDUNDUED EVOLUNDE ACCESS		LAX++, LBX++, LCX++, LWX++,		
NIV /	UNBUNDLED EXCHANGE ACCESS	0.14/: 41	L2X++, L32++, L33++, L36++,	LIZD	_
NV	LOOP	2-Wire Analog - Zone 3	LPX++, LTX++ EE71+, EE7U+, BCL++,	LKB	3
			RCL++,L3X++, L4X++, L5X++,		
			L6X++, L7X++, L8X++, L9X++,		
			LAX++, LBX++, LCX++, LWX++,		
	UNBUNDLED EXCHANGE ACCESS		L2X++, L32++, L33++, L36++,		
NV	LOOP	2-Wire Analog - Zone 1	LPX++, LTX++	LKBAA	1
	2001	2 TTHO THAINING ZONO T	EE7T+, EE7U+, BCL++,	LIND) UN	
			RCL++,L3X++, L4X++, L5X++,		
			L6X++, L7X++, L8X++, L9X++,		
			LAX++, LBX++, LCX++, LWX++,		
	UNBUNDLED EXCHANGE ACCESS		L2X++, L32++, L33++, L36++,		
NV	LOOP	2-Wire Analog - Zone 2	LPX++, LTX++	LKBAA	2

State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
		·	EE/T+, EE/U+, BCL++,		
			RCL++,L3X++, L4X++, L5X++,		
			L6X++, L7X++, L8X++, L9X++,		
			LAX++, LBX++, LCX++, LWX++,		
	UNBUNDLED EXCHANGE ACCESS		L2X++, L32++, L33++, L36++,		
NV	LOOP	2-Wire Analog - Zone 3	LPX++, LTX++ EE/1+, EE/U+, BCL++,	LKBAA	3
			RCL++,L3X++, L4X++, L5X++,		
			L6X++, L7X++, L8X++, L9X++,		
			LAX++, LBX++, LCX++, LWX++,		
	UNBUNDLED EXCHANGE ACCESS		L2X++, L32++, L33++, L36++,		
NV	LOOP	2-Wire Analog - Zone 1	LPX++, LTX++	AELKB	1
INV	LOOF	z-wire Arialog - Zorie 1	EE/1+, EE/U+, BCL++,	ALLIND	+ '
			RCL++,L3X++, L4X++, L5X++,		
			L6X++, L7X++, L8X++, L9X++,		
			LAX++, LBX++, LCX++, LWX++,		
	UNBUNDLED EXCHANGE ACCESS		L2X++, L32++, L33++, L36++,		
NV	LOOP	2-Wire Analog - Zone 2	LPX++, LTX++	AELKB	2
			EE7T+, EE7U+, BCL++,		
			RCL++,L3X++, L4X++, L5X++,		
			L6X++, L7X++, L8X++, L9X++,		
			LAX++, LBX++, LCX++, LWX++,		
	UNBUNDLED EXCHANGE ACCESS		L2X++, L32++, L33++, L36++,		
NV	LOOP	2-Wire Analog - Zone 3	LPX++, LTX++	AELKB	3
			EE71+, EE7U+, BCL++,		
			RCL++,L3X++, L4X++, L5X++,		
			L6X++, L7X++, L8X++, L9X++,		
	LINDUNDI ED EVOLIANOE ACCESS		LAX++, LBX++, LCX++, LWX++,		
NIV /	UNBUNDLED EXCHANGE ACCESS	2 Mire Angles Zone 1	L2X++, L32++, L33++, L36++,	٨٢١٧٨	1
NV	LOOP	2-Wire Analog - Zone 1	LPX++, LTX++	AELKA	1

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
NV	UNBUNDLED EXCHANGE ACCESS	2 Wire Angles, Zone 2	EE/T+, EE/U+, BCL++, RCL++,L3X++, L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++, L2X++, L32++, L33++, L36++, LPX++, LTX++	AELKA	2
NV	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog - Zone 2	EE/1+, EE/U+, BGL++, RCL++,L3X++, L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++, L2X++, L32++, L33++, L36++,	AELNA	2
NV	LOOP	2-Wire Analog - Zone 3	LPX++, LTX++	AELKA	3
NV	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	5db Conditioning - 2-Wire Analog - Zone 1			1
NV	LOOP UNBUNDLED EXCHANGE ACCESS UNBUNDLED EXCHANGE ACCESS	5db Conditioning - 2-Wire Analog - Zone 2			2
NV	LOOP	5db Conditioning - 2-Wire Analog - Zone 3			3
NV	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog - Zone 1	EE71+, EE72+, EE73+, EE75+, EE76+, EE77+, EE78+, EE79+, EE7X+, EE7Y+, EE7Z+, EE74+,	LK4WA	1
NV	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog - Zone 2	EE71+, EE72+, EE73+, EE75+, EE76+, EE77+, EE78+, EE79+, EE7X+, EE7Y+, EE7Z+, EE74+,	LK4WA	2
NV	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog - Zone 3	EE71+, EE72+, EE73+, EE75+, EE76+, EE77+, EE78+, EE79+, EE7X+, EE7Y+, EE7Z+, EE74+	LK4WA	3
NV	UNBUNDLED EXCHANGE ACCESS LOOP	Cross Connects to Collocation Cage - Analog 2-wire	BCL++, RCL++,L3X++, L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++, L2X++, L32++, L33++, L36++, LPX++, LTX++	CCDSO	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS		BCL++, RCL++,L3X++, L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++, L2X++, L32++, L33++.		
NV	LOOP	Cross Connects to Collocation Cage - Analog 2-wire	L36++, LPX++, LTX++	AEE1S	
	UNBUNDLED EXCHANGE ACCESS	0 0			
NV	LOOP	Cross Connects to Collocation Cage - Analog 4-wire	BCL++. RCL++.L3X++. L4X++.	C2CB4	
			L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++,		
		Cross Connects to Point of Access (POA) - Analog	LWX++, L2X++, L32++, L33++,		
NV	UNBUNDLED DEDICATED TRANSPORT	Loop to POA - 2-Wire - Method 1	L36++, LPX++, LTX++ BCL++, RCL++,L3X++, L4X++,	UXRA1	1
			L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++,		
NV	UNBUNDLED DEDICATED TRANSPORT	Cross Connects to Point of Access (POA) - Analog Loop to POA - 2-Wire - Method 2	LWX++, L2X++, L32++, L33++, L36++, LPX++, LTX++	UXRA2	2
		Cross Connects to Point of Access (POA) - Analog	BCL++, RCL++,L3X++, L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++, L2X++, L32++, L33++,		
NV	UNBUNDLED DEDICATED TRANSPORT	Loop to POA - 2-Wire - Method 3	L36++, LPX++, LTX++	UXRA5	3
111	C. L. C. L. C.	Cross Connects to Point of Access (POA) - Analog	20011, 217011, 217011	0,110.10	+
NV	UNBUNDLED DEDICATED TRANSPORT	Loop to POA - 4-Wire - Method 1		UXRB1	1
NV	UNBUNDLED DEDICATED TRANSPORT	Cross Connects to Point of Access (POA) - Analog Loop to POA - 4-Wire - Method 2		UXRB2	2
NV	UNBUNDLED DEDICATED TRANSPORT	Cross Connects to Point of Access (POA) - Analog Loop to POA - 4-Wire - Method 3		UXRB5	3
NV	UNBUNDLED DEDICATED TRANSPORT	Cross Connects to Point of Access (POA) - Digital Loop to POA - 2-Wire - Method 1	B1L++, R1L++, LK1, L56++, L2DC	UXRA1	1
NV	UNBUNDLED DEDICATED TRANSPORT	Cross Connects to Point of Access (POA) - Digital Loop to POA - 2-Wire - Method 2	B1L++, R1L++, LK1, L56++, L2DC	UXRA2	2
NV	UNBUNDLED DEDICATED TRANSPORT	Cross Connects to Point of Access (POA) - Digital Loop to POA - 2-Wire - Method 3	B1L++, R1L++, LK1, L56++, L2DC	UXRA5	3

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Exhibit B

State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
		Cross Connects to Point of Access (POA) - Digital Loop			
NV	UNBUNDLED DEDICATED TRANSPORT	to POA - 4-Wire - Method 1	BDL++	UXRB1	1
NIV /	LINDUNDUED DEDICATED TRANSPORT	Cross Connects to Point of Access (POA) - Digital Loop	DDI	LIVEDO	0
NV	UNBUNDLED DEDICATED TRANSPORT	to POA - 4-Wire - Method 2	BDL++	UXRB2	2
NV	UNBUNDLED DEDICATED TRANSPORT	Cross Connects to Point of Access (POA) - Digital Loop to POA - 4-Wire - Method 3	BDL++	UXRB5	3
INV	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport - DS1 Interoffice Transport -	DULTT	UNKDO	3
NV	UNBUNDLED DEDICATED TRANSPORT	Statewide - Fixed (per termination)	CT1++, EE7M+	1L5UB	
140	ONDONDEED DEDICATED TRANSFORT	Dedicated Transport - DS1 Interoffice Transport -	OTT., ELTWI	ILOOD	
NV	UNBUNDLED DEDICATED TRANSPORT	Statewide - Variable (per mile)	CT3++, EE7P+, EE7Q+	1L5UB	
		Dedicated Transport - DS3 Interoffice Transport -	,,,		
NV	UNBUNDLED DEDICATED TRANSPORT	Statewide - Fixed (per termination)	CT1++, EE7M+	1L5UB	
		Dedicated Transport - DS3 Interoffice Transport -	•		
NV	UNBUNDLED DEDICATED TRANSPORT	Statewide - Variable (per mile)	CT3++, EE7P+, EE7Q+	1L5UB	
		Dedicated Transport Cross Connect - DS1 to			
NV	UNBUNDLED DEDICATED TRANSPORT	Collocation			
		Dedicated Transport Cross Connect - DS3 to			
NV	UNBUNDLED DEDICATED TRANSPORT	Collocation			
NV	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - DS1 / Voice Grade	CT1++, EE7M+	MQ1UB	
NV	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - DS3 / DS1	CT3++, EE7P+, EE7Q+	MQ3UB	

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Exhibit B

State	Product	Rate Element Description	COS (Class of Service) BCL++, RCL++,L3X++, L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++, L2X++, L32++, L33++, L36++, LPX++, LTX++, B1L++, R1L++, LK1, L56++, L2DCB, P1A+, RP1A+, NS1A+, BP1B+, RP1B+, NS1B+, BP2X+, RP2X+, NS2X+, BP3A+, RP3A+, NS3A+, BP4X+, RP4X+, NS4X+, BP5X+,	USOC	Zone
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 2-Wire - Initial (CESAR/LEX - Simple)	RP5X+, NS5X+, BP7X+, RP7X+, NS7X+	XOX15	
			BCL++, RCL++,L3X++, L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++, L2X++, L32++, L33++, L36++, LPX++, LTX++, B1L++, R1L++, LK1, L56++, L2DCB, P1A+, RP1A+, NS1A+, BP1B+, RP1B+, NS1B+, BP2X+, RP2X+, NS2X+, BP3A+, RP3A+, NS3A+, BP4X+. RP4X+, NS4X+, BP5X+, RP5X+, NS5X+, BP7X+, RP7X+,		
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 2-Wire - Initial (CESAR/LEX - Simple)	NS7X+	HOX15	

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			BCL++, RCL++,L3X++, L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++, L2X++, L32++, L33++, L36++, LPX++, LTX++, B1L++, R1L++, LK1, L56++, L2DCB, P1A+, RP1A+, NS1A+, BP1B+, RP1B+, NS1B+, BP2X+, RP2X+, NS2X+, BP3A+, RP3A+, NS3A+, BP4X+. RP4X+, NS4X+, BP5X+, RP5X+, NS5X+, BP7X+, RP7X+,		
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 2-Wire - Initial (Mechanized)	NS7X+	MOX15	
	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 4-Wire - Initial (CESAR/LEX - Simple)	LK4WA, BDL++	CDS1S	
	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 4-Wire - Initial (CESAR/LEX - Simple)	LK4WA, BDL++	HOX82	
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 4-Wire - Initial (Mechanized)	LK4WA, BDL++	MOX82	
NV	UNBUNDLED DEDICATED TRANSPORT	DS3 to Collocation - Initial (CESAR/LEX - Simple)	ULUC+	CDS3S	
NV	UNBUNDLED DEDICATED TRANSPORT	DS3 to Collocation - Initial (CESAR/LEX - Simple)	ULUC+	HOX82	
NV	UNBUNDLED DEDICATED TRANSPORT	DS3 to Collocation - Initial (Mechanized)	ULUC+	MOX82	
		Cross Connects to Collocation Cage - Disconnect -	BCL++, RCL++,L3X++, L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++, L2X++, L32++, L33++, L36++, LPX++, LTX++, B1L++, R1L++, LK1, L56++, L2DCB, P1A+, RP1A+, NS1A+, BP1B+, RP1B+, NS1B+, BP2X+, RP2X+, NS2X+, BP3A+, RP3A+, NS3A+, BP4X+, RP4X+, NS4X+, BP5X+, RP5X+, NS5X+, BP7X+, RP7X+,		
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 2-Wire - Initial (CESAR/LEX - Simple)	NS7X+	XOX18	

State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
			BCL++, RCL++,L3X++, L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++, L2X++, L32++, L33++, L36++, LPX++, LTX++, B1L++, R1L++, LK1, L56++, L2DCB, P1A+, RP1A+, NS1A+, BP1B+, RP1B+, NS1B+, BP2X+, RP2X+, NS2X+, BP3A+, RP3A+, NS3A+, BP4X+. RP4X+, NS4X+, BP5X+,		
NV	UNBUNDLED DEDICATED TRANSPORT	Cross Connects to Collocation Cage - Disconnect - Analog/Digital 2-Wire - Initial (CESAR/LEX - Simple)	RP5X+, NS5X+, BP7X+, RP7X+, NS7X+	HOX18	
NV	ONDONDELD DEDICATED TRANSPORT	Cross Connects to Collocation Cage - Disconnect -	BCL++, RCL++,L3X++, L4X++, L5X++, L6X++, L7X++, L8X++, L9X++, LAX++, LBX++, LCX++, LWX++, L2X++, L32++, L33++, L36++, LPX++, LTX++, B1L++, R1L++, LK1, L56++, L2DCB, P1A+, RP1A+, NS1A+, BP1B+, RP1B+, NS1B+, BP2X+, RP2X+, NS2X+, BP3A+, RP3A+, NS3A+, BP4X+. RP4X+, NS4X+, BP5X+, RP5X+, NS5X+, BP7X+, RP7X+,	HOATO	
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 2-Wire - Initial (Mechanized)	NS7X+	MOX18	
NV	UNBUNDLED DEDICATED TRANSPORT	Cross Connects to Collocation Cage - Disconnect - Analog/Digital 4-Wire - Initial (CESAR/LEX - Simple) Cross Connects to Collocation Cage - Disconnect -	LK4WA, BDL++	CDS1D	
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 4-Wire - Initial (CESAR/LEX - Simple)	LK4WA, BDL++	HOX96	
NV	UNBUNDLED DEDICATED TRANSPORT	Cross Connects to Collocation Cage - Disconnect - Analog/Digital 4-Wire - Initial (Mechanized) Cross Connects to Collocation Cage - Disconnect -	LK4WA, BDL++	MOX96	
NV	UNBUNDLED DEDICATED TRANSPORT	DS3 to Collocation - Initial (CESAR/LEX - Simple)	ULUC+	CDS3D	

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State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
State	Floudet	Cross Connects to Collocation Cage - Disconnect -	COS (Class of Service)	0300	Zone
NV	UNBUNDLED DEDICATED TRANSPORT	DS3 to Collocation - Initial (CESAR/LEX - Simple)	ULUC+	HOX96	
INV	GINDOINDLED DEDICATED TRAINSFORT	Cross Connects to Collocation Cage - Disconnect -	OLOC1	110790	
NV	UNBUNDLED DEDICATED TRANSPORT	DS3 to Collocation - Initial (Mechanized)	ULUC+	MOX96	
140	CHECHELE BEBIONTED THAT	Cross Connects to Collocation Cage - Change -	0200	WOXOO	
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 2-Wire - Initial (CESAR/LEX - Simple)			
	0.130113123 32310/1123 11111101 0111	Cross Connects to Collocation Cage - Change -			
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 2-Wire - Initial (Mechanized)			
		Cross Connects to Collocation Cage - Change -			
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 4-Wire - Initial (CESAR/LEX - Simple)			
		Cross Connects to Collocation Cage - Change -			
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 4-Wire - Initial (Mechanized)			
		Cross Connects to Collocation Cage - Change - DS3			
NV	UNBUNDLED DEDICATED TRANSPORT	to Collocation - Initial (CESAR/LEX - Simple)			
		Cross Connects to Collocation Cage - Change - DS3			
NV	UNBUNDLED DEDICATED TRANSPORT	to Collocation - Initial (Mechanized)			
		Cross Connects to Collocation Cage - Record -			
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 2-Wire - Initial (CESAR/LEX - Simple)			
		Cross Connects to Collocation Cage - Record -			
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 2-Wire - Initial (Mechanized)			
		Cross Connects to Collocation Cage - Record -			
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 4-Wire - Initial (CESAR/LEX - Simple)			
		Cross Connects to Collocation Cage - Record -			
NV	UNBUNDLED DEDICATED TRANSPORT	Analog/Digital 4-Wire - Initial (Mechanized)			
		Cross Connects to Collocation Cage - Record - DS3 to			
NV	UNBUNDLED DEDICATED TRANSPORT	Collocation - Initial (CESAR/LEX - Simple)			
N. 7	LINDUNDUED DEDICATED TRANSCOST	Cross Connects to Collocation Cage - Record -			
NV	UNBUNDLED DEDICATED TRANSPORT	D366DS3 to Collocation - Initial (Mechanized)			
NIV/	LINDLINDLED DEDICATED TRANSPORT	Multiplexing - Connect - DS1/DS0 (CESAR/LEX -	CT4 FF7M.	MOTHE	
NV	UNBUNDLED DEDICATED TRANSPORT	Simple) Multiplexing - Connect - DS1/DS0 (CESAR/LEX -	CT1++, EE7M+	MQ1UC	
NV	LINDLINDLED DEDICATED TRANSPORT		CT1 EE7M.	HOV01	
INV	UNBUNDLED DEDICATED TRANSPORT	Simple)	CT1++, EE7M+	HOX91	+
NV	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - Connect - DS1/DS0 (Mechanized)	CT1++, EE7M+		
INV	ONDONDLED DEDICATED TRANSPORT	ividitiplexing - Connect - Do I/Dou (Mechanized)	CIITT, EE/IVIT		

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
A.D. /	LINDUNDUED DEDICATED TRANSPORT	Multiplexing - Connect - DS3/DS1 (CESAR/LEX -	070 5570. 5570.	MOOLIO	
NV	UNBUNDLED DEDICATED TRANSPORT	Simple)	CT3++, EE7P+, EE7Q+	MQ3UC	_
NIV /	LINDUNDUED DEDICATED TRANSPORT	Multiplexing - Connect - DS3/DS1 (CESAR/LEX -	070 5570 5570	1107/04	
NV	UNBUNDLED DEDICATED TRANSPORT	Simple)	CT3++, EE7P+, EE7Q+	HOX91	_
NV	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - Connect - DS3/DS1 (Mechanized)	CT3++, EE7P+, EE7Q+		
		Multiplexing - Disconnect - DS1/DS0 (CESAR/LEX -			
NV	UNBUNDLED DEDICATED TRANSPORT	Simple)	CT1++, EE7M+	MQ1UD	
		Multiplexing - Disconnect - DS1/DS0 (CESAR/LEX -			
NV	UNBUNDLED DEDICATED TRANSPORT	Simple)	CT1++, EE7M+	HOX99	
NV	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - Disconnect - DS1/DS0 (Mechanized)	CT1++, EE7M+		
		Multiplexing - Disconnect - DS3/DS1 (CESAR/LEX -			
NV	UNBUNDLED DEDICATED TRANSPORT	Simple)	CT3++, EE7P+, EE7Q+	MQ3UD	
		Multiplexing - Disconnect - DS3/DS1 (CESAR/LEX -			
NV	UNBUNDLED DEDICATED TRANSPORT	Simple)	CT3++, EE7P+, EE7Q+	HOX99	
NV	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - Disconnect - DS3/DS1 (Mechanized)	CT3++, EE7P+, EE7Q+		
		Multiplexing - Change - DS1/DS0 (CESAR/LEX -			
NV	UNBUNDLED DEDICATED TRANSPORT	Simple)	CT1++, EE7M+		
NV	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - Change - DS1/DS0 (Mechanized)	CT1++, EE7M+		
INV	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - Change - DS1/DS0 (Mechanized) Multiplexing - Change - DS3/DS1 (CESAR/LEX -	CTT++, EE/IVI+		_
NV	UNBUNDLED DEDICATED TRANSPORT	Simple)	CT3++, EE7P+, EE7Q+		
INV	GINDGINDLED DEDICATED TRAINSPORT	Oillipie)	OTOTT, EETFT, EETQT		+
NV	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - Change - DS3/DS1 (Mechanized)	CT3++, EE7P+, EE7Q+		
		Multiplexing - Record - DS1/DS0 (CESAR/LEX -			
NV	UNBUNDLED DEDICATED TRANSPORT	Simple)	CT1++, EE7M+		
	LINDUNDUED DEDICATED TO A COROLE	N W L : B L DOM/DOG/M L : "	074 55714.		
NV	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - Record - DS1/DS0 (Mechanized)	CT1++, EE7M+		1
NIV.	LINDUNDUED DEDICATED TRANSPORT	Multiplexing - Record - DS3/DS1 (CESAR/LEX -	OT0 FE7D. FE7O.		
NV	UNBUNDLED DEDICATED TRANSPORT	Simple)	CT3++, EE7P+, EE7Q+		

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Exhibit B

04-4-	Product.		acc (class of Comics)	luage	-
State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
NV	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - Record - DS3/DS1 (Mechanized)	CT3++, EE7P+, EE7Q+		

		T			
State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS		,		
OH	LOOP	2-Wire Analog - Metro (Access Area B)	MUJ++, UOB++, UOR++, EE7JX	U2HXB	В
	UNBUNDLED EXCHANGE ACCESS				
OH	LOOP	2-Wire Analog - Suburban (Access Area C)	MUJ++, UOB++, UOR++, EE7JX	U2HXC	С
	UNBUNDLED EXCHANGE ACCESS				
OH	LOOP	2-Wire Analog - Rural (Access Area D)	MUJ++, UOB++, UOR++, EE7JX	U2HXD	D
	UNBUNDLED EXCHANGE ACCESS				
OH	LOOP	2-Wire Ground Start, Analog - Metro (Access Area B)	MUJ++, UOB++, UOR++, EE7JX	U2JXB	В
	UNBUNDLED EXCHANGE ACCESS	2-Wire Ground Start, Analog - Suburban (Access Area			
OH	LOOP	(C)	MUJ++, UOB++, UOR++, EE7JX	U2JXC	С
	UNBUNDLED EXCHANGE ACCESS				
OH	LOOP	2-Wire Ground Start, Analog - Rural (Access Area D)	MUJ++, UOB++, UOR++, EE7JX	U2JXD	D
	UNBUNDLED EXCHANGE ACCESS	2-Wire Ground Start, DID Business - Metro (Access			
OH	LOOP	Area B)	MUJ++, UOB++, UOR++, EE7JX	U2WXB	В
	UNBUNDLED EXCHANGE ACCESS	2-Wire Ground Start, DID Business - Suburban (Access			
OH	LOOP	Area C)	MUJ++, UOB++, UOR++, EE7JX	U2WXC	С
	UNBUNDLED EXCHANGE ACCESS	2-Wire Ground Start, DID Business - Rural (Access			
OH	LOOP	Area D)	MUJ++, UOB++, UOR++, EE7JX	U2WXD	D
	UNBUNDLED EXCHANGE ACCESS				
OH	LOOP	2-Wire COPTS Coin - Metro (Access Area B)	MUJ++, UOB++, UOR++, EE7JX	U2CXB	В
	UNBUNDLED EXCHANGE ACCESS				_
OH	LOOP	2-Wire COPTS Coin - Suburban (Access Area C)	MUJ++, UOB++, UOR++, EE7JX	U2CXC	С
011	UNBUNDLED EXCHANGE ACCESS	0.14" 0.00TO 0 1 D 1/4 A D)		11001/10	_
ОН	LOOP	2-Wire COPTS Coin - Rural (Access Area D)	MUJ++, UOB++, UOR++, EE7JX	U2CXD	D
011	UNBUNDLED EXCHANGE ACCESS	OW: FIG. M. (A. A. B.)	MILLS HORSE HORSE 555 W	LIGICACE	_
ОН	LOOP	2-Wire EKL - Metro (Access Area B)	MUJ++, UOB++, UOR++, EE7JX	U2KXB	В
011	UNBUNDLED EXCHANGE ACCESS	O Mine FIG. Code where (Access Acces O)	MILLS HODS HODS FEZ N	LIOKYO	
ОН	LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire EKL - Suburban (Access Area C)	MUJ++, UOB++, UOR++, EE7JX	U2KXC	С
OII	LOOP	2 Mins EKI - Durel (Assess Area D)	MULLI HORI HORI EEZIV	HOKYD	
ОН	UNBUNDLED EXCHANGE ACCESS	2-Wire EKL - Rural (Access Area D)	MUJ++, UOB++, UOR++, EE7JX	U2KXD	D
ОП	LOOP	4 Wire Angles Metre (Access Area P)	MILLI HOBII HOBII EEZIYY	U4HXB	В
ОН	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog - Metro (Access Area B)	MUJ++, UOB++, UOR++, EE7KX	U4HAB	В
ОН	LOOP	4-Wire Analog - Suburban (Access AreaC)	MUJ++, UOB++, UOR++, EE7KX	U4HXC	С
ОП	LUUF	4-Wile Alialog - Subulbali (Access Aleac)	IVIUJTT, UUDTT, UURTT, EE/KX	U4HAU	U

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	UNBUNDLED EXCHANGE ACCESS				
OH	LOOP	4-Wire Analog - Rural (Access Area D)	MUJ++, UOB++, UOR++, EE7LX	U4HXD	D
		Dedicated Transport Interoffice Transport: 'DS1			
		Interoffice Mileage Termination - Per Point of			
OH	UNBUNDLED DEDICATED TRANSPORT	Termination - All Zones	UB5++, EE7MX, UK1++	CZ4X1	
		Dedicated Transport Interoffice Transport: 'DS1			
		Interoffice Mileage Termination - Per Point of			
OH	UNBUNDLED DEDICATED TRANSPORT	Termination - All Zones	UB5++, EE7MX, UK1++	CZ4X2	
		Dedicated Transport Interoffice Transport: 'DS1			
		Interoffice Mileage Termination - Per Point of			
OH	UNBUNDLED DEDICATED TRANSPORT	Termination - All Zones	UB5++, EE7MX, UK1++	CZ4X3	
011	LINDUNDUED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: 'DS1	LIDE EEZNAY LIKA	41/71/4	
ОН	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7MX, UK1++	1YZX1	
011	LINDUNDUED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: 'DS1	LIDE EEZNOV LIIVA	4)(7)(0	
ОН	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones Dedicated Transport Interoffice Transport: 'DS1	UB5++, EE7MX, UK1++	1YZX2	_
ОН	UNBUNDLED DEDICATED TRANSPORT		UB5++, EE7MX, UK1++	1YZX3	
UH	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones Dedicated Transport Interoffice Transport: 'DS3	UB5++, EE7WX, UK1++	1123	_
		Interoffice Mileage Termination - Per Point of			
ОН	UNBUNDLED DEDICATED TRANSPORT	Termination - All Zones	UB5++, EE7NX, UK3++	CZ4W1	
ОП	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Interoffice Transport: 'DS3	UBSTT, EE/NA, UKSTT	CZ4VV I	-
		Interoffice Mileage Termination - Per Point of			
ОН	UNBUNDLED DEDICATED TRANSPORT	Termination - All Zones	UB5++, EE7NX, UK3++	CZ4W2	
OH	ONDONDEED DEDICATED TRANSFORT	Dedicated Transport Interoffice Transport: 'DS3	OBSTT, ELTIVA, ORSTT	024772	+
		Interoffice Mileage Termination - Per Point of			
ОН	UNBUNDLED DEDICATED TRANSPORT	Termination - All Zones	UB5++. EE7NX. UK3++	CZ4W3	
011	STEELE BEBIOTIES TOWNOT OTT	Dedicated Transport Interoffice Transport: 'DS3	350, 227100, 37011	02-1110	+
ОН	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7NX, UK3++	1YZB1	
0	S. ISS. ISSEE BESIGNIES INVITOR ON	Dedicated Transport Interoffice Transport: 'DS3	35011, 221104, 31311	11201	+
ОН	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7NX, UK3++	1YZB2	
	222.2.2.2.2.2	Dedicated Transport Interoffice Transport: 'DS3	323 , 22, 3		+
ОН	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7NX, UK3++	1YZB3	
	21.22.22.22.22.22.22.22.22.22.22.22.22.2		323 , 22, 3		+
ОН	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++	QMVX1	

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
ОН	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++	QMVX2	
ОН	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++	QMVX3	
ОН	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS1	UB5++, EE7MX, UK1++	CXCDX	
ОН	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS3	UB5++, EE7NX, UK3++	CXCEX	
ОН	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++	QM3X1	
ОН	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++	QM3X2	
ОН	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++	QM3X3	
ОН	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Optional Features & Functions DS1 Clear Channel Capability - Per 1.544 Mbps Circuit	UB5++, EE7MX, UK1++	CLYX1	
ОН	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Optional Features & Functions DS1 Clear Channel Capability - Per 1.544 Mbps Circuit	UB5++, EE7MX, UK1++	CLYX2	
ОН	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Optional Features & Functions DS1 Clear Channel Capability - Per 1.544 Mbps Circuit	UB5++, EE7MX, UK1++	CLYX3	
ОН	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Installation & Rearrangement Charges DS1 Administration Charge - Per Order	UB5++, EE7MX, UK1++	ORCMX	
ОН	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Installation & Rearrangement Charges DS1 Design & Central Office Connection	UB5++, EE7MX, UK1++	NRBCL	
ОН	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Installation & Rearrangement Charges DS1 Carrier Connection Charge - Per Order	UB5++, EE7MX, UK1++	NRBBL	
ОН	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Installation & Rearrangement Charges DS3 Administration Charge - Per Order	UB5++, EE7NX, UK3++	ORCMX	
ОН	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Installation & Rearrangement Charges DS3 Design & Central Office Connection	UB5++, EE7NX, UK3++	NRBCL	
ОН	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Installation & Rearrangement Charges DS3 Carrier Connection Charge - Per Order	UB5++, EE7NX, UK3++	NRBBL	

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State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
Otate	UNBUNDLED EXCHANGE ACCESS	Rate Element Bescription	CCC (Class of Ccrvice)	0000	20110
ок	LOOP	2-Wire Analog Loop - Zone 1 (Rural)		U21	1
	UNBUNDLED EXCHANGE ACCESS				+ -
OK	LOOP	2-Wire Analog Loop - Zone 2 (Suburban)		U21	2
	UNBUNDLED EXCHANGE ACCESS				
OK	LOOP	2-Wire Analog Loop - Zone 3 (Urban)		U21	3
	UNBUNDLED EXCHANGE ACCESS				
OK	LOOP	4-Wire Analog Loop - Zone 1(Rural)		U4H	1
	UNBUNDLED EXCHANGE ACCESS				
OK	LOOP	4-Wire Analog Loop - Zone 2 (Suburban)		U4H	2
	UNBUNDLED EXCHANGE ACCESS				
OK	LOOP	4-Wire Analog Loop - Zone 3 (Urban)		U4H	3
	UNBUNDLED EXCHANGE ACCESS				
OK	LOOP	2-Wire Analog Loop Cross Connect to Collocation		UCXC2	
014	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Loop Cross Connect to Collocation		HOVDO	
OK	LOOP UNBUNDLED EXCHANGE ACCESS	(without testing)		UCXD2	
01/		4 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		HOVOA	
OK	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop Cross Connect to Collocation 4-Wire Analog Loop Cross Connect to Collocation		UCXC4	
ок	LOOP			UCXD4	
UK	LOOP	(without testing) DT-DS1 Interoffice Transport, First Mile - Zone 1		UCXD4	
OK	UNBUNDLED DEDICATED TRANSPORT	• •		LILAULO	4
OK	UNBUNDLED DEDICATED TRANSPORT	(Rural) DT-DS1 Interoffice Transport, First Mile - Zone 2		ULNHS	1
ок	UNBUNDLED DEDICATED TRANSPORT	(Suburban)		ULNHS	2
UK	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 3		ULINHS	
ок	UNBUNDLED DEDICATED TRANSPORT	(Urban)		ULNHS	3
UK	UNBUNDLED DEDICATED TRANSPORT	(Orban)		ULINIO	- 3
ок	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Interzone		ULNHS	1
UK	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Interzoffe DT-DS1 Interoffice Transport, Each Additional Mile -		ULINIO	- '
ок	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Rural)		ULNHS	1
UN	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile -		ULINIO	
ок	UNBUNDLED DEDICATED TRANSPORT	Zone 2 (Suburban)		ULNHS	2
UN	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile -		ULINIO	
ок	UNBUNDLED DEDICATED TRANSPORT	· ·		ULNHS	3
UN	UNDUNDLED DEDICATED TRANSPORT	Zulie 3 (Ulball)		ULINIO	<u> </u>

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		DT-DS1 Interoffice Transport, Each Additional Mile -			
OK	UNBUNDLED DEDICATED TRANSPORT	Interzone		ULNHS	1
		DT-DS3 Interoffice Transport, First Mile - Zone 1			
OK	UNBUNDLED DEDICATED TRANSPORT	(Rural)		ULNJS	1
		DT-DS3 Interoffice Transport, First Mile - Zone 2			
OK	UNBUNDLED DEDICATED TRANSPORT	(Suburban)		ULNJS	2
014	LINIDI INDI ED DEDIGATED TRANSCORT	DT-DS3 Interoffice Transport, First Mile - Zone 3			
OK	UNBUNDLED DEDICATED TRANSPORT	(Urban)		ULNJS	3
ок	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Interzone		ULNJS	1
UK	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Interzone DT-DS3 Interoffice Transport, Each Additional Mile -		ULINJO	1
ок	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Rural)		ULNJS	1
OK	UNDOINDLED DEDICATED TRAINSFORT	DT-DS3 Interoffice Transport, Each Additional Mile -		OLINOS	- '
ОК	UNBUNDLED DEDICATED TRANSPORT	Zone 2 (Suburban)		ULNJS	2
OIX	ONDONDEED DEBIONIED INVINOI CIVI	DT-DS3 Interoffice Transport, Each Additional Mile -		OLINO	
OK	UNBUNDLED DEDICATED TRANSPORT	Zone 3 (Urban)		ULNJS	3
	01130113223 3231071123 111111101 0111	DT-DS3 Interoffice Transport, Each Additional Mile -		02.100	
OK	UNBUNDLED DEDICATED TRANSPORT	Interzone		ULNJS	
				V = 1 1 0 1	
OK	UNBUNDLED DEDICATED TRANSPORT	DS1 to Collocation		UCXHX	
OK	UNBUNDLED DEDICATED TRANSPORT	DS3 to Collocation		UCXJX	
OK	UNBUNDLED DEDICATED TRANSPORT	DS1 to VG		UM4BX	
OK	UNBUNDLED DEDICATED TRANSPORT	DS3 to DS1		UM4AX	
OK	UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop to POA - Method 1		UXRA1	1
014	LINIDI NIDI ED DEDIGATED TRANSCOST	0.14" A		LIVEAG	
OK	UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop to POA - Method 2		UXRA2	2
ок	LINDLINDLED DEDICATED TRANSPORT	2 Wire Analog Lean to DOA Method 2		UXRA3	3
UK	UNBUNDLED DEDICATED TRANSPORT	2-vvire Arialog Loop to POA - Iviethod 3		UXKAS	J

State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
State	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	COS (Class of Service)	0300	Zone
sc	LOOP	Zone 1	UEANL	UEAL2	1
30	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OLANL	ULALZ	'
sc	LOOP	Zone 1 [DISCONNECT]	UEANL	UEAL2	1
30	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OLANL	ULALZ	'
sc	LOOP	Zone 2	UEANL	UEAL2	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OLAIVE	OLALZ	
sc	LOOP	Zone 2 [DISCONNECT]	UEANL	UEAL2	2
30	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OLANL	ULALZ	
sc	LOOP	Zone 3	UEANL	UEAL2	3
30	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OLANL	ULALZ	3
sc	LOOP	Zone 3 [DISCONNECT]	UEANL	UEAL2	3
- 00	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OLAIVE	OLALZ	3
sc	LOOP	Zone 1	UEANL	UEASL	1
- 00	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OL/ (IVE	OLMOL	
sc	LOOP	Zone 1 [DISCONNECT]	UEANL	UEASL	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	02/1112	OL, IOL	
sc	LOOP	Zone 2	UEANL	UEASL	2
- 00	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OL/ (IVE	OLAGE	
sc	LOOP	Zone 2 [DISCONNECT]	UEANL	UEASL	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	02/1112	OL, IOL	_
sc	LOOP	Zone 3	UEANL	UEASL	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	02/1112	OL, IOL	
sc	LOOP	Zone 3 [DISCONNECT]	UEANL	UEASL	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Manual Order	0212	02/102	
sc	LOOP	Coordination for UVL-SL1s (per loop)	UEANL	UEAMC	
	2001	Coolamator for CVE CETO (por 100p)	O E / II / E	OL, WIO	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Order Coordination			
sc	LOOP	for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL	
	UNBUNDLED EXCHANGE ACCESS	,			
sc	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN	
	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1			
sc	LOOP	[DISCONNECT]	UEANL	UREPN	
	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice	- **		
SC	LOOP	Loop-SL1	UEANL	UREPM	
<u>- ~</u>	1	1 1			1

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	T				
State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone			
SC	LOOP	1	UEQ	UEQ2X	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone			
SC	LOOP	1 [DISCONNECT]	UEQ	UEQ2X	1
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
SC	LOOP	2	UEQ	UEQ2X	2
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
SC	LOOP	2 [DISCONNECT]	UEQ	UEQ2X	2
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
SC	LOOP	3	UEQ	UEQ2X	3
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
SC	LOOP	3 [DISCONNECT]	UEQ	UEQ2X	3
		2 Wire Unbundled Copper Loop - Unbundled			
	UNBUNDLED EXCHANGE ACCESS	Miscellaneous Rate Element, Tag Loop at End User			
SC	LOOP	Premise	UEQ	URETL	
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic			
SC	LOOP	1st Half Hour	UEQ	URET1	
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic			
SC	LOOP	Additional Half Hour	UEQ	URETA	
	UNBUNDLED EXCHANGE ACCESS	Manual Order Coordination 2 Wire Unbundled Copper			
SC	LOOP	Loop - Non-Designed (per loop)	UEQ	USBMC	
	UNBUNDLED EXCHANGE ACCESS	D !! A!! !!			
SC	LOOP	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN	
	UNBUNDLED EXCHANGE ACCESS	_ ,, ,,, ,,			
SC	LOOP	Bulk Migration, per 2 Wire UCL-ND [DISCONNECT]	UEQ	UREPN	
	UNBUNDLED EXCHANGE ACCESS				
SC	LOOP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM	
	LINDUNDUED EVOLUNDE A COECO				
0.0	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is		LIBEOL	
SC	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
	LINDUNDI ED EVOLIANOE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is			
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
SC	LOOP	DS0)	UEA	URESP	
00	UNBUNDLED EXCHANGE ACCESS	D M' '	1154	LIDEDA	
SC	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN	$oldsymbol{\perp}$

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
Otato	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice	(0.000 0. 00.1100)	0000	
SC	LOOP	Loop-SL2	UEA	UREPM	
	UNBUNDLED EXCHANGE ACCESS	·			
SC	LOOP	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1			
SC	LOOP	[DISCONNECT]	UEA	UEAL4	1
	UNBUNDLED EXCHANGE ACCESS				_
SC	LOOP	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2			
SC	UNBUNDLED EXCHANGE ACCESS	[DISCONNECT]	UEA	UEAL4	2
sc	LOOP	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3
30	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3
sc	LOOP	[DISCONNECT]	UEA	UEAL4	3
- 00	2001	[BIOGOTTIVEOT]	OL/ (OLAL	+ -
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is			
SC	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
		4-Wire Analog Voice Grade Loop - Switch-As-Is	-		
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
SC	LOOP	DS0)	UEA	URESP	
		2-Wire Analog Voice Grade Loop - Service Level 2			
SC	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2	1
		2-Wire Analog Voice Grade Loop - Service Level 2			
		w/Loop or Ground Start Signaling - Zone 1			
SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	1
00	LINE LOOP COMMINOLING	2-Wire Analog Voice Grade Loop - Service Level 2	NTOVO	LIEALO	
SC	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	2
		w/Loop or Ground Start Signaling - Zone 2			
sc	UNE LOOP COMMINGLING	IDISCONNECTI	NTCVG	UEAL2	2
30	OINE LOOF COMMUNICATING	2-Wire Analog Voice Grade Loop - Service Level 2	NICVG	UEALZ	+ -
SC	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2	3
	CIAL LOGI OCIVIIVIII ACEINO	2-Wire Analog Voice Grade Loop - Service Level 2	141040	OLALZ	+ -
		w/Loop or Ground Start Signaling - Zone 3			
SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	3
	1	ir1			

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		2-Wire Analog Voice Grade Loop - Service Level 2			
SC	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1
		2-Wire Analog Voice Grade Loop - Service Level 2			
sc	UNE LOOP COMMINGLING		NTCVG	LIEADO	4
30	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NICVG	UEAR2	1
sc	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2	2
SC	ONE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2	NICVG	UEARZ	
		2-Wire Analog Voice Grade Loop - Service Level 2			
sc	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2 [DISCONNECT]	NTCVG	UEAR2	2
		2-Wire Analog Voice Grade Loop - Service Level 2		02/11/2	_
SC	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3
		, , ,			
		2-Wire Analog Voice Grade Loop - Service Level 2			
SC	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2	3
		O Mine Angles Voice One de Lean Conide As Is			
00	LINE LOOP COMMINGUING	2-Wire Analog Voice Grade Loop - Switch-As-Is	NTOVO	LIDEOL	
SC	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0) 2-Wire Analog Voice Grade Loop - Switch-As-Is	NTCVG	URESL	
		Conversion rate per UNE Loop, Spreadsheet, (per			
sc	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
30	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Loop Tagging -	NICVG	UKESP	
sc	UNE LOOP COMMINGLING	Service Level 2 (SL2)	NTCVG	URETL	
SC	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 1	NTCVG	UEAL4	1
	CITE EGGI GOIVIIVIII (GEII (G	4-Wire Analog Voice Grade Loop - Zone 1	141000	OL/ (L-T	'
sc	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	1
SC	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2
		4-Wire Analog Voice Grade Loop - Zone 2			_
sc	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	2
SC	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4	3
		4-Wire Analog Voice Grade Loop - Zone 3			
SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	3
00	LINE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Switch-As-Is	NTOVO	LIDEOL	
SC	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	

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State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
		Conversion rate per UNE Loop, Spreadsheet, (per			
SC	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
SC	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX	
- 00	ONDONDEED DEDIO/(TED TTV/(TO) OT()	Interesting Grianner Bet per time	01121	120/01	-
sc	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1	
		Interoffice Channel - DS1 - Facility Termination			
SC	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD1	U1TF1	
SC	UNBUNDLED DEDICATED TRANSPORT	Intereffice Channel DS2 per mile	U1TD3	1L5XX	
30	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	01103	ILDAX	+
sc	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3	
		Interoffice Channel - DS3 - Facility Termination			
SC	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD3	U1TF3	
00	ENHANCED EVENDED LINK (EEL.)	4-Wire Analog Voice Grade Loop in Combination -	LINIOVAY	11541.4	_
SC	ENHANCED EXTENDED LINK (EELs)	Zone 1 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	1
sc	ENHANCED EXTENDED LINK (EELs)	Zone 1 [DISCONNECT]	UNCVX	UEAL4	1
- 00	ENTINATOES EXTENSES ENTRY (EEES)	4-Wire Analog Voice Grade Loop in Combination -	CIVOVX	OLITE	+ '
SC	ENHANCED EXTENDED LINK (EELs)	Zone 2	UNCVX	UEAL4	2
	,	4-Wire Analog Voice Grade Loop in Combination -			
SC	ENHANCED EXTENDED LINK (EELs)	Zone 2 [DISCONNECT]	UNCVX	UEAL4	2
		4-Wire Analog Voice Grade Loop in Combination -			
SC	ENHANCED EXTENDED LINK (EELs)	Zone 3	UNCVX	UEAL4	3
SC	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 3 [DISCONNECT]	UNCVX	UEAL4	3
SC	ENHANCED EXTENDED LINK (EELS)	4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX	1
	LIVING COLD EXTENDED LIVIN (LLLS)	4-Wire DS1 Digital Loop in Combination - Zone 1	ONOTA	OOLAA	+ '
SC	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	1
SC	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2
	, ,	4-Wire DS1 Digital Loop in Combination - Zone 2			
SC	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	2
SC	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3

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Exhibit B

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State	Product	Rate Element Description 4-Wire DS1 Digital Loop in Combination - Zone 3	COS (Class of Service)	USOC	Zone
sc	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	3
SC	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND	
SC	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX	
	, ,	DS3 Local Loop in combination - Facility Termination			
SC	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC3X	UE3PX	
SC	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 - per mile	UNC1X	1L5XX	
		Interoffice Channel in combination - DS1 Facility			
SC	ENHANCED EXTENDED LINK (EELs)	Termination	UNC1X	U1TF1	
		Interoffice Channel in combination - DS1 Facility			
SC	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC1X	U1TF1	
SC	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX	
		Interoffice Channel in combination - DS3 - Facility			
SC	ENHANCED EXTENDED LINK (EELs)	Termination	UNC3X	U1TF3	
		Interoffice Channel in combination - DS3 - Facility	·		
SC	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC3X	U1TF3	

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
TN	LOOP	Zone 1	UEANL	UEAL2	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	LIEANI	001111	_
TN	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 1 [DISCONNECT] (USOC=UEAL2)	UEANL	SOMAN	1
		2-Wire Analog Voice Grade Loop - Service Level 1-	LIFANI	COMAN	
TN	LOOP	Zone 1 (USOC=UEAL2)	UEANL	SOMAN	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	LIEANI	11541.0	
TN	LOOP	Zone 1 [DISCONNECT]	UEANL	UEAL2	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	LIEANU	11541.0	_
TN	UNBUNDLED EXCHANGE ACCESS	Zone 2	UEANL	UEAL2	2
		2-Wire Analog Voice Grade Loop - Service Level 1-	LIFANI	COMAN	_
TN	UNBUNDLED EXCHANGE ACCESS	Zone 2 [DISCONNECT] (USOC=UEAL2)	UEANL	SOMAN	2
TNI	LOOP	2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	SOMAN	2
TN	UNBUNDLED EXCHANGE ACCESS	Zone 2 (USOC=UEAL2) 2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	SUMAN	2
TN	LOOP	Zone 2 [DISCONNECT]	UEANL	UEAL2	2
IIN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEALZ	
TN	LOOP	Zone 3	UEANL	LIEALO	_
IIN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEAL2	3
	LOOP		LIFANI	COMAN	_
TN	UNBUNDLED EXCHANGE ACCESS	Zone 3 [DISCONNECT] (USOC=UEAL2) 2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	SOMAN	3
	LOOP	·	LIFANI	COMAN	_
TN	UNBUNDLED EXCHANGE ACCESS	Zone 3 (USOC=UEAL2) 2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	SOMAN	3
TNI	LOOP		LIFANI	LIEVLO	2
TN	UNBUNDLED EXCHANGE ACCESS	Zone 3 [DISCONNECT]	UEANL	UEAL2	3
	LOOP	2-Wire Analog Voice Grade Loop - Service Level 1-	LIFANI	LIEAGI	
TN	UNBUNDLED EXCHANGE ACCESS	Zone 1	UEANL	UEASL	1
		2-Wire Analog Voice Grade Loop - Service Level 1-	LIFANI	001141	
TN	UNBUNDLED EXCHANGE ACCESS	Zone 1 [DISCONNECT] (USOC=UEASL)	UEANL	SOMAN	1
		2-Wire Analog Voice Grade Loop - Service Level 1-	LIFANI	001141	
TN	UNBUNDLED EXCHANGE ACCESS	Zone 1 (USOC=UEASL)	UEANL	SOMAN	1
		2-Wire Analog Voice Grade Loop - Service Level 1-	LIFANI	LIEAGI	
TN	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 1 [DISCONNECT]	UEANL	UEASL	1
		2-Wire Analog Voice Grade Loop - Service Level 1-	LIFANI	LIEAGI	
TN	LOOP	Zone 2	UEANL	UEASL	2

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State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
Otato	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	CCC (Class of Cci vice)	0000	20110
TN	LOOP	Zone 2 [DISCONNECT] (USOC=UEASL)	UEANL	SOMAN	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
TN	LOOP	Zone 2 (USOC=UEASL)	UEANL	SOMAN	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
TN	LOOP	Zone 2 [DISCONNECT]	UEANL	UEASL	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
TN	LOOP	Zone 3	UEANL	UEASL	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
TN	LOOP	Zone 3 [DISCONNECT] (USOC=UEASL)	UEANL	SOMAN	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
TN	LOOP	Zone 3 (USOC=UEASL)	UEANL	SOMAN	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
TN	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 3 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Manual Order	UEANL	UEASL	3
TN	LOOP	·	UEANL	LIEAMO	
IIN	LOOP	Coordination for UVL-SL1s (per loop)	UEANL	UEAMC	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Order Coordination			
TN	LOOP	for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL	
IIN	UNBUNDLED EXCHANGE ACCESS	for Specified Conversion Time for OVE-SET (per ESK)	UEANL	OCOSL	
TN	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN	
111	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1	OLAIVE	ORLIN	
TN	LOOP	[DISCONNECT]	UEANL	UREPN	
	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice	02/12	0.12	
TN	LOOP	Loop-SL1	UEANL	UREPM	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone	-		
TN	LOOP	1	UEQ	UEQ2X	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone			
TN	LOOP	1 [DISCONNECT] (USOC=UEQ2X)	UEQ	SOMAN	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone			
TN	LOOP	1 (USOC=UEQ2X)	UEQ	SOMAN	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone			
TN	LOOP	1 [DISCONNECT]	UEQ	UEQ2X	1
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
TN	LOOP	2	UEQ	UEQ2X	2

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State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
Otato	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone	000 (0.000 0.00.1.00)		
TN	LOOP	2 [DISCONNECT] (USOC=UEQ2X)	UEQ	SOMAN	2
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			_
TN	LOOP	2 (USOC=UEQ2X)	UEQ	SOMAN	2
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
TN	LOOP	2 [DISCONNECT]	UEQ	UEQ2X	2
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
TN	LOOP	3	UEQ	UEQ2X	3
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
TN	LOOP	3 [DISCONNECT] (USOC=UEQ2X)	UEQ	SOMAN	3
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
TN	LOOP	3 (USOC=UEQ2X)	UEQ	SOMAN	3
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone			
TN	LOOP	3 [DISCONNECT]	UEQ	UEQ2X	3
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Tag Loop at End			
TN	LOOP	User Premise	UEQ	URETL	
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic			
TN	LOOP	1st Half Hour	UEQ	URET1	
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic			
TN	LOOP	Additional Half Hour	UEQ	URETA	
		2 Wire Unbundled Copper Loop - Manual Order			
	UNBUNDLED EXCHANGE ACCESS	Coordination 2 Wire Unbundled Copper Loop - Non-			
TN	LOOP	Designed (per loop)	UEQ	USBMC	
	UNBUNDLED EXCHANGE ACCESS	_ ,, ,,, ,, ,, ,,,,,,,,,,,,,,,,,,,,,,,,			
TN	LOOP	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN	
	UNBUNDLED EXCHANGE ACCESS				
TN	LOOP	Bulk Migration, per 2 Wire UCL-ND [DISCONNECT]	UEQ	UREPN	
	UNBUNDLED EXCHANGE ACCESS				
TN	LOOP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is			
TN	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
IIN	LUUF	2-Wire Analog Voice Grade Loop - Switch-As-Is	UEA	UKESL	
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Single LSR, (per DS0)			
TN	LOOP	[DISCONNECT] (USOC=URESL)	UEA	SOMAN	
IIN	LUUF	[DISCOMMECT] (USOC-UKESL)	UEA	SUMAN	

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State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
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	
TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP	
TN	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL2 Bulk Migration Order Coordination, per 2 Wire Voice	UEA	UREPN	
TN	LOOP UNBUNDLED EXCHANGE ACCESS	Loop-SL2	UEA	UREPM	
TN	LOOP UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Zone 1 4-Wire Analog Voice Grade Loop - Zone 1 [DISCONNECT] (USOC=UEAL4)	UEA UEA	UEAL4 SOMAN	1
TN	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1 (USOC=UEAL4) 4-Wire Analog Voice Grade Loop - Zone 1	UEA	SOMAN	1
TN	LOOP UNBUNDLED EXCHANGE ACCESS	[DISCONNECT]	UEA	UEAL4	1
TN TN	LOOP UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Zone 2 4-Wire Analog Voice Grade Loop - Zone 2 [DISCONNECT] (USOC=UEAL4)	UEA UEA	UEAL4	2
TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Zone 2 (USOC=UEAL4)	UEA	SOMAN	2
TN	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2 [DISCONNECT]	UEA	UEAL4	2
TN	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3 4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3
TN	LOOP UNBUNDLED EXCHANGE ACCESS LOOP	[DISCONNECT] (USOC=UEAL4) 4-Wire Analog Voice Grade Loop - Zone 3 (USOC=UEAL4)	UEA UEA	SOMAN	3
TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Zone 3 [DISCONNECT]	UEA	UEAL4	3

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is			
TN	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
	2001	4-Wire Analog Voice Grade Loop - Switch-As-Is	0271	ONLOC	
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Single LSR, (per DS0)			
TN	LOOP	[DISCONNECT] (USOC=URESL)	UEA	SOMAN	
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Single LSR, (per DS0)			
TN	LOOP	(USOC=URESL)	UEA	SOMAN	
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
TN	LOOP	DS0)	UEA	URESP	
		2-Wire Analog Voice Grade Loop - Service Level 2			
TN	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2	1
		2-Wire Analog Voice Grade Loop - Service Level 2			
		w/Loop or Ground Start Signaling - Zone 1			
TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	1
		2-Wire Analog Voice Grade Loop - Service Level 2			
TN	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2	2
		2-Wire Analog Voice Grade Loop - Service Level 2			
		w/Loop or Ground Start Signaling - Zone 2			
TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	2
		2-Wire Analog Voice Grade Loop - Service Level 2			
TN	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2	3
		2-Wire Analog Voice Grade Loop - Service Level 2			
		w/Loop or Ground Start Signaling - Zone 3			
TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	3
		2-Wire Analog Voice Grade Loop - Service Level 2			
TN	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1
		2 Mine Angles Veige Crade Lean Coming Level C			
	LINE LOOP COMMINOLING	2-Wire Analog Voice Grade Loop - Service Level 2	NITOVO	LIEADO	
TN	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1 [DISCONNECT]	NTCVG	UEAR2	1
TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2	NTCVG	LIEAD2	2
LIN	UNE LOOP COMMININGLING	w/Reverse battery signaling - Zone Z	NICVG	UEAR2	2

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		O Mine Analon Vaire One de Leon O conice Level O			
	LINE LOOP COMMINOLING	2-Wire Analog Voice Grade Loop - Service Level 2	NTOVO	LIEADO	0
TN	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAR2	2
TNI	LINE LOOP COMMINOLING		NTOVO	LIEADO	_
TN	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3
		2-Wire Analog Voice Grade Loop - Service Level 2			
TN	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2	3
IIN	UNE LOOP COMMININGLING	W/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEARZ	3
		2-Wire Analog Voice Grade Loop - Switch-As-Is			
TN	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	
IIN	ONE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Switch-As-Is	NICVG	UNLOL	
		Conversion rate per UNE Loop, Spreadsheet, (per			
TN	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
111	ONE EGG! GGIVIIVIII VGEII VG	2-Wire Analog Voice Grade Loop - Loop Tagging -	141040	OINEOI	
TN	UNE LOOP COMMINGLING	Service Level 2 (SL2)	NTCVG	URETL	
TN	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 1	NTCVG	UEAL4	1
	ONE EGG! GG!MIMITGEITG	4-Wire Analog Voice Grade Loop - Zone 1	111010	OL IL I	
TN	UNE LOOP COMMINGLING	IDISCONNECTI	NTCVG	UEAL4	1
TN	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2
		4-Wire Analog Voice Grade Loop - Zone 2			
TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	2
TN	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4	3
		4-Wire Analog Voice Grade Loop - Zone 3			
TN	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	3
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
TN	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	1
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
		Conversion rate per UNE Loop, Spreadsheet, (per			
TN	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS1 - per mile	U1TD1	1L5XX	

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State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
		Stand Alone - Interoffice Channel - DS1 - Facility			
TN	UNBUNDLED DEDICATED TRANSPORT	Termination	U1TD1	U1TF1	
		Stand Alone - Interoffice Channel - DS1 - Facility			
TN	UNBUNDLED DEDICATED TRANSPORT	Termination [DISCONNECT] (USOC=U1TF1)	U1TD1	SOMAN	
		Stand Alone - Interoffice Channel - DS1 - Facility			
TN	UNBUNDLED DEDICATED TRANSPORT	Termination (USOC=U1TF1)	U1TD1	SOMAN	
		Stand Alone - Interoffice Channel - DS1 - Facility			
TN	UNBUNDLED DEDICATED TRANSPORT	Termination [DISCONNECT]	U1TD1	U1TF1	
TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS3 - per mile	U1TD3	1L5XX	
		Stand Alone - Interoffice Channel - DS3 - Facility			
TN	UNBUNDLED DEDICATED TRANSPORT	Termination	U1TD3	U1TF3	
		Stand Alone - Interoffice Channel - DS3 - Facility			
TN	UNBUNDLED DEDICATED TRANSPORT	Termination [DISCONNECT] (USOC=U1TF3)	U1TD3	SOMAN	
		Stand Alone - Interoffice Channel - DS3 - Facility			
TN	UNBUNDLED DEDICATED TRANSPORT	Termination (USOC=U1TF3)	U1TD3	SOMAN	
		Stand Alone - Interoffice Channel - DS3 - Facility			
TN	UNBUNDLED DEDICATED TRANSPORT	Termination [DISCONNECT]	U1TD3	U1TF3	
		4-Wire Analog Voice Grade Loop in Combination -			
TN	ENHANCED EXTENDED LINK (EELs)	Zone 1	UNCVX	UEAL4	1
	,	4-Wire Analog Voice Grade Loop in Combination -			
TN	ENHANCED EXTENDED LINK (EELs)	Zone 1 (USOC=UEAL4)	UNCVX	SOMAN	1
		4-Wire Analog Voice Grade Loop in Combination -			
TN	ENHANCED EXTENDED LINK (EELs)	Zone 1 [DISCONNECT]	UNCVX	UEAL4	1
		4-Wire Analog Voice Grade Loop in Combination -			
TN	ENHANCED EXTENDED LINK (EELs)	Zone 2	UNCVX	UEAL4	2
		4-Wire Analog Voice Grade Loop in Combination -			
TN	ENHANCED EXTENDED LINK (EELs)	Zone 2 (USOC=UEAL4)	UNCVX	SOMAN	2
		4-Wire Analog Voice Grade Loop in Combination -			
TN	ENHANCED EXTENDED LINK (EELs)	Zone 2 [DISCONNECT]	UNCVX	UEAL4	2
		4-Wire Analog Voice Grade Loop in Combination -			
TN	ENHANCED EXTENDED LINK (EELs)	Zone 3	UNCVX	UEAL4	3
	ENHANGED EVENDED LINK (EE)	4-Wire Analog Voice Grade Loop in Combination -	LINIOVAY	001111	
TN	ENHANCED EXTENDED LINK (EELs)	Zone 3 (USOC=UEAL4)	UNCVX	SOMAN	3

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		4-Wire Analog Voice Grade Loop in Combination -	,		
TN	ENHANCED EXTENDED LINK (EELs)	Zone 3 [DISCONNECT]	UNCVX	UEAL4	3
TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX	1
	,	4-Wire DS1 Digital Loop in Combination - Zone 1			
TN	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT] (USOC=USLXX)	UNC1X	SOMAN	1
		4-Wire DS1 Digital Loop in Combination - Zone 1			
TN	ENHANCED EXTENDED LINK (EELs)	(USOC=USLXX)	UNC1X	SOMAN	1
		4-Wire DS1 Digital Loop in Combination - Zone 1			
TN	ENHANCED EXTENDED LINK (EELs)	IDISCONNECTI	UNC1X	USLXX	1
TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2
		4-Wire DS1 Digital Loop in Combination - Zone 2			_
TN	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT] (USOC=USLXX)	UNC1X	SOMAN	2
		4-Wire DS1 Digital Loop in Combination - Zone 2	00		_
TN	ENHANCED EXTENDED LINK (EELs)	(USOC=USLXX)	UNC1X	SOMAN	2
		4-Wire DS1 Digital Loop in Combination - Zone 2	00		_
TN	ENHANCED EXTENDED LINK (EELs)	IDISCONNECTI	UNC1X	USLXX	2
TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3
		4-Wire DS1 Digital Loop in Combination - Zone 3	00	002/01	
TN	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT] (USOC=USLXX)	UNC1X	SOMAN	3
		4-Wire DS1 Digital Loop in Combination - Zone 3	00		
TN	ENHANCED EXTENDED LINK (EELs)	(USOC=USLXX)	UNC1X	SOMAN	3
	ENTITION ENTRY (EEEs)	4-Wire DS1 Digital Loop in Combination - Zone 3	011017	00	
TN	ENHANCED EXTENDED LINK (EELs)	IDISCONNECTI	UNC1X	USLXX	3
	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND	
TN	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX	
	ENTITION ENTRY (EEEs)	DS3 Local Loop in combination - Facility Termination	01100/1	OLO: X	
TN	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT] (USOC=UE3PX)	UNC3X	SOMAN	
111	ENTITATION EXTENDED ENTIT (EEES)	DS3 Local Loop in combination - Facility Termination	01100/	JOINAIN	
TN	ENHANCED EXTENDED LINK (EELs)	(USOC=UE3PX)	UNC3X	SOMAN	
'''	LITTINGED EXTENDED ENTRY (ELLS)	DS3 Local Loop in combination - Facility Termination	01100/1	JOHIAN	
TN	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC3X	UE3PX	
TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 - per mile	UNC1X	1L5XX	
'''	ENTERIOR ENTERIOR ENTERIOR (ELLS)	Interoffice Channel in combination - DS1 Facility	011017	ILO/OX	
TN	ENHANCED EXTENDED LINK (EELs)	Termination	UNC1X	U1TF1	

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Exhibit B

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination [DISCONNECT] (USOC=U1TF1)	UNC1X	SOMAN	
TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination (USOC=U1TF1)	UNC1X	SOMAN	
TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination [DISCONNECT]	UNC1X	U1TF1	
TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX	
TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination	UNC3X	U1TF3	
TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination [DISCONNECT] (USOC=U1TF3)	UNC3X	SOMAN	
TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination (USOC=U1TF3)	UNC3X	SOMAN	
TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination [DISCONNECT]	UNC3X	U1TF3	
TN	ADDITIONAL NETWORK ELEMENTS	Service Rearrangements - NRC - Order Coordination Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR	

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State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
Otato	UNBUNDLED EXCHANGE ACCESS	Trate Element Bescription	CCC (Class of Cervice)	0000	20110
TX	LOOP	2-Wire Analog Loop - Zone 1 (Rural)		U21	1
- 170	UNBUNDLED EXCHANGE ACCESS	2 Trillo 7 that og 200p 2010 T (Tarat)		OZ.	
TX	LOOP	2-Wire Analog Loop - Zone 2 (Suburban)		U21	2
	UNBUNDLED EXCHANGE ACCESS			021	- -
TX	LOOP	2-Wire Analog Loop - Zone 3 (Urban)		U21	3
	UNBUNDLED EXCHANGE ACCESS	J 1 - (- /		-	
TX	LOOP	2-Wire Analog Loop - Disconnect		NKCT1	
	UNBUNDLED EXCHANGE ACCESS	3 1			
TX	LOOP	4-Wire Analog Loop - Zone 1 (Rural)		U4H	1
	UNBUNDLED EXCHANGE ACCESS				
TX	LOOP	4-Wire Analog Loop - Zone 2 (Suburban)		U4H	2
	UNBUNDLED EXCHANGE ACCESS				
TX	LOOP	4-Wire Analog Loop - Zone 3 (Urban)		U4H	3
	UNBUNDLED EXCHANGE ACCESS				
TX	LOOP	2-Wire Analog Loop Cross Connect to Collocation		UCXC2	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Loop Cross Connect to Collocation			
TX	LOOP	(without testing)		UCXD2	
	UNBUNDLED EXCHANGE ACCESS				
TX	LOOP	4-Wire Analog Loop Cross Connect to Collocation		UCXC4	
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop Cross Connect to Collocation		LIOVE 4	
TX	LOOP	(without testing)		UCXD4	1
	LINDUNDUED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 1			
TX	UNBUNDLED DEDICATED TRANSPORT	(Rural)		ULNHS	1
	LINDUNDUED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 2			
TX	UNBUNDLED DEDICATED TRANSPORT	(Suburban)		ULNHS	2
	LINDUNDUED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 3			
TX	UNBUNDLED DEDICATED TRANSPORT	(Urban)		ULNHS	3
	LINDUNDUED DEDICATED TRANSPORT	DT DOA lateraffice Transport First Mile I.			
TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Interzone		ULNHS	I
	LINDUNDUED DEDICATED TRANSPORT	DT DOA lateraffice Transport First Mile D'		NUCCTO	
TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Disconnect		NKCT8	+
	LINDLINDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile -		LILAULIC	
TX	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Rural)		ULNHS	1

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State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban)		ULNHS	2
TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 3 (Urban)		ULNHS	3
TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Interzone		ULNHS	I
TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 1 (Rural) DT-DS3 Interoffice Transport, First Mile - Zone 2		ULNJS	1
TX	UNBUNDLED DEDICATED TRANSPORT	(Suburban) DT-DS3 Interoffice Transport, First Mile - Zone 2 DT-DS3 Interoffice Transport, First Mile - Zone 3		ULNJS	2
TX	UNBUNDLED DEDICATED TRANSPORT	(Urban)		ULNJS	3
TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Interzone		ULNJS	I
TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Disconnect DT-DS3 Interoffice Transport, Each Additional Mile -		NKCT9	
TX	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Rural) DT-DS3 Interoffice Transport, Each Additional Mile -		ULNJS	1
TX	UNBUNDLED DEDICATED TRANSPORT	Zone 2 (Suburban) DT-DS3 Interoffice Transport, Each Additional Mile -		ULNJS	2
TX	UNBUNDLED DEDICATED TRANSPORT	Zone 3 (Urban) DT-DS3 Interoffice Transport, Each Additional Mile -		ULNJS	3
TX	UNBUNDLED DEDICATED TRANSPORT	Interzone		ULNJS	1
TX	UNBUNDLED DEDICATED TRANSPORT	DS1 Cross Connect to Collocation	UBNTX	UCXHX	
TX	UNBUNDLED DEDICATED TRANSPORT	DS3 Cross Connect to Collocation		UCXJX	
TX	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - DS1 to VG		UM4BX	
TX	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - DS1 to VG - Disconnect		NKCTC	

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Exhibit B

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
TX	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - DS3 to DS1	,	UM4AX	
TX		Multiplexing - DS3 to DS1 - Disconnect		NKCT6	

	T				
State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
State	UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	0300	Zone
wı	LOOP	2-Wire Analog - Rural (Access Area C)	MUJ++, UOB++, UOR++, EE7JX	U2HXC	С
VVI	UNBUNDLED EXCHANGE ACCESS	2-Wile Alialog - Rufai (Access Alea C)	MOJTT, OOBTT, OORTT, EE7JX	UZHAC	C
wı	LOOP	2 Mira Amalas Cuburban (Acasa Aras D)	MULLI HODI. HODI. FEZIV	U2HXB	В
VVI	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog - Suburban (Access Area B)	MUJ++, UOB++, UOR++, EE7JX	UZHAB	В
wı	LOOP	2-Wire Analog - Metro (Access Area A)	MUJ++, UOB++, UOR++, EE7JX	U2HXA	Α
VVI	UNBUNDLED EXCHANGE ACCESS	2-Wire Ground Start, Analog DID/Reverse Battery -	MOJTT, OOBTT, OORTT, EE7JX	UZNAA	А
14/1	LOOP		MILLS HODS HODS FEZIV	110/4//0	
WI	UNBUNDLED EXCHANGE ACCESS	Rural (Access Area C)	MUJ++, UOB++, UOR++, EE7JX	U2WXC	С
14/1	LOOP	2-Wire Ground Start, Analog DID/Reverse Battery -	MULLI HODI. HODI. EEZIV	HOWYD	ь
WI	UNBUNDLED EXCHANGE ACCESS	Suburban (Access Area B) 2-Wire Ground Start, Analog DID/Reverse Battery -	MUJ++, UOB++, UOR++, EE7JX	U2WXB	В
wı	LOOP		MULLI HODI. HODI. EEZIV	110/4/24	
VVI	UNBUNDLED EXCHANGE ACCESS	Metro (Access Area A)	MUJ++, UOB++, UOR++, EE7JX	U2WXA	Α
wı	LOOP	2 Mire Cround Start DDV Durel (Access Area C)	MULLI HODI. HODI. EEZIV	U2JXC	С
VVI	UNBUNDLED EXCHANGE ACCESS	2-Wire Ground Start, PBX - Rural (Access Area C)	MUJ++, UOB++, UOR++, EE7JX	UZJXC	C
wı	LOOP	2-Wire Ground Start, PBX - Suburban (Access Area B)	MUJ++, UOB++, UOR++, EE7JX	U2JXB	В
VVI	UNBUNDLED EXCHANGE ACCESS	2-Wire Ground Start, PBX - Suburban (Access Area B)	MUJ++, UUB++, UUR++, EE7JX	UZJAB	В
14/1	LOOP	O Mine One and Otent DDV Mater (Access Acces A)	MILLS HODS HODS FEZIV	110.174	
WI	UNBUNDLED EXCHANGE ACCESS	2-Wire Ground Start, PBX - Metro (Access Area A)	MUJ++, UOB++, UOR++, EE7JX	U2JXA	Α
14/1	LOOP	O Mine CORTO Ceire Remel (Access Acces C)	MILLS HODS HODS	LIOOYO	С
WI	UNBUNDLED EXCHANGE ACCESS	2-Wire COPTS Coin - Rural (Access Area C)	MUJ++, UOB++, UOR++	U2CXC	C
14/1	LOOP	2 Mira CODTS Cain Suburban (Access Area D)	MILLE HORE HORE	LIOCVD	ь
WI	UNBUNDLED EXCHANGE ACCESS	2-Wire COPTS Coin - Suburban (Access Area B)	MUJ++, UOB++, UOR++	U2CXB	В
WI	LOOP	2 Mira CODTS Cain Matra (Access Aras A)	MUJ++, UOB++, UOR++	U2CXA	
VVI	UNBUNDLED EXCHANGE ACCESS	2-Wire COPTS Coin - Metro (Access Area A)	MOJ++, OOB++, OOR++	UZUXA	Α
14/1	LOOP	2 Mire EKI Durel (Access Area C)	MILLE HORE HORE	LIOKYO	
WI	UNBUNDLED EXCHANGE ACCESS	2-Wire EKL - Rural (Access Area C)	MUJ++, UOB++, UOR++	U2KXC	С
14/1	LOOP	2 Mire EKI Suburben (Assess Area B)	MILLE HORE HORE	LIOKYD	
WI	UNBUNDLED EXCHANGE ACCESS	2-Wire EKL - Suburban (Access Area B)	MUJ++, UOB++, UOR++	U2KXB	В
14/1		2 Mire FKI Metre (Access Area A)	MILLE HORE HORE	LIOKYA	
WI	LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire EKL - Metro (Access Area A)	MUJ++, UOB++, UOR++	U2KXA	Α
14/1		4 Mire Angles Divid (Access Area C)	MILLS HODS HODS FERRY	LIALIVO	
WI	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog - Rural (Access Area C)	MUJ++, UOB++, UOR++, EE7KX	U4HXC	С
14/1	LOOP	4 Mire Angles Cuburban (Access Area D)	MILL HODE HODE 5578	LIALIVD	
WI	LUUP	4-Wire Analog - Suburban (Access Area B)	MUJ++, UOB++, UOR++, EE7KX	U4HXB	В

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State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	USOC	Zone
wı	LOOP	4 Mins Angles Makes (Access Acces A)	MILLS HODS HODS FEZIV	11411774	
VVI	LOOP	4-Wire Analog - Metro (Access Area A) Dedicated Transport Interoffice Transport: DS1	MUJ++, UOB++, UOR++, EE7KX	U4HXA	Α
		Interoffice Mileage Termination - Per Point of			
14/1	LINDUNDI ED DEDIGATED TRANSPORT		LIDE EEZMY LIKA	0747/4	
WI	UNBUNDLED DEDICATED TRANSPORT	Termination - All Zones	UB5++, EE7MX, UK1++	CZ4X1	
14/1	LINDING ED DEDIGATED TRANSPORT	Dedicated Transport Interoffice Transport: DS1	LIDE EEZMY LIKA	07470	
WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage Termination - Per Point of	UB5++, EE7MX, UK1++	CZ4X2	
		Dedicated Transport Interoffice Transport: DS1			
WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage Termination - Per Point of	UB5++, EE7MX, UK1++	CZ4X3	
		Dedicated Transport Interoffice Transport: DS1			
WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7MX, UK1++	1YZX1	
		Dedicated Transport Interoffice Transport: DS1			
WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7MX, UK1++	1YZX2	
		Dedicated Transport Interoffice Transport: DS1			
WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7MX, UK1++	1YZX3	
		Dedicated Transport Interoffice Transport: DS3			
WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage Termination - Per Point of	UB5++, EE7NX, UK3++	CZ4W1	
		Dedicated Transport Interoffice Transport: DS3			
WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage Termination - Per Point of	UB5++, EE7NX, UK3++	CZ4W2	
		Dedicated Transport Interoffice Transport: DS3			
WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage Termination - Per Point of	UB5++, EE7NX, UK3++	CZ4W3	
		Dedicated Transport Interoffice Transport: DS3			
WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7NX, UK3++	1YZB1	
		Dedicated Transport Interoffice Transport: DS3	, , , , , ,		
WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7NX, UK3++	1YZB2	
		Dedicated Transport Interoffice Transport: DS3	,,		
WI	UNBUNDLED DEDICATED TRANSPORT	Interoffice Mileage - Per Mile - All Zones	UB5++, EE7NX, UK3++	1YZB3	
			323 , 22		
WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++	QMVX1	
	C. C	manaples and Bot to voice crade	02011, 011111	SCIVI V / C I	
WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++	QMVX2	
***	CHECKELE BEBIONIED HOWON ON	manapioning DOT to Voice Crade	000, 01(1	QIVI V/\Z	
WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS1 to Voice Grade	UB5++, UK1++	QMVX3	
441	CHECHELL DEDICATED TRANSPORT	Interripteding DOT to voice Grade	ODOTT, OICTT	QIVI V /\U	

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	D. J. J.	D 4 5 (D) (1)	000 (01	11000	
State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
wı	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++	QM3X1	
***	CHECHELE BESIGNIES THANKS ON	Widthplexing Boo to Bo !	OBO · · , ONO · ·	QWOXT	+
WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++	QM3X2	
		1 0	,		-
WI	UNBUNDLED DEDICATED TRANSPORT	Multiplexing DS3 to DS1	UB5++, UK3++	QM3X3	
WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS1	UB5++, EE7MX, UK1++	CXCDX	
	LINDUNDUED DEDUCATED TRANSPORT	D II 1 1 T	LIDE FEZNY LIVO	OVOEV	
WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connects DS3	UB5++, EE7NX, UK3++	CXCEX	_
WI	UNBUNDLED DEDICATED TRANSPORT	Clear Channel Capability - Per 1.544 Mbps Circuit Arranged	UB5++, EE7MX, UK1++	CLYX1	
VVI	UNBUNDLED DEDICATED TRANSPORT	Clear Channel Capability - Per 1.544 Mbps Circuit	UBSTT, EETWA, UKTTT	CLIXI	-
WI	UNBUNDLED DEDICATED TRANSPORT	Arranged	UB5++, EE7MX, UK1++	CLYX2	
***	CHECHELE BESIGNIES IT WOLLD ON	Clear Channel Capability - Per 1.544 Mbps Circuit	OBO::, EE/MIX, OKT::	OLIAZ	-
WI	UNBUNDLED DEDICATED TRANSPORT	Arranged	UB5++, EE7MX, UK1++	CLYX3	
		Clear Channel Capability - Per 1.544 Mbps Circuit	, , -		
WI	UNBUNDLED DEDICATED TRANSPORT	Arranged - Disconnect			
		Dedicated Transport Optional Features & Functions			
WI	UNBUNDLED DEDICATED TRANSPORT	DS1 Administration Charge - Per Order	UB5++, EE7MX, UK1++	ORCMX	
		Dedicated Transport Optional Features & Functions			
WI	UNBUNDLED DEDICATED TRANSPORT	DS1 Administrative Charge - Per Disconnect Order	UB5++, EE7MX, UK1++	TBD	
	LINDING ED DEDIGATED TRANSCORT	Dedicated Transport Optional Features & Functions	LIDE EEZLAY LIKK	NDDOL	
WI	UNBUNDLED DEDICATED TRANSPORT	DS1 Design & Central Office Connection Charge - Per	UB5++, EE7MX, UK1++	NRBCL	_
WI	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Optional Features & Functions DS1 Design & Central Office Connection Charge	UB5++, EE7MX, UK1++	TBD	
VVI	ONDONDLED DEDICATED TRANSPORT	Dedicated Transport Optional Features & Functions	UDSTT, EE/IVIA, UNITT	וסטו	+
WI	UNBUNDLED DEDICATED TRANSPORT	DS1 Carrier Connection Charge - Per Order	UB5++, EE7MX, UK1++	NRBBL	
**1	CHECKELE BEDIOATED TRANSPORT	Dedicated Transport Installation & Rearrangement	ODO: 1, LETWIX, ORTIT	MINDDL	
WI	UNBUNDLED DEDICATED TRANSPORT	Charges DS3 Administration Charge - Per Order	UB5++, EE7NX, UK3++	ORCMX	
		Dedicated Transport Installation & Rearrangement	, ==, =		
WI	UNBUNDLED DEDICATED TRANSPORT	Charges DS3 Administrative Charge - Per Disconnect	UB5++, EE7NX, UK3++	TBD	

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Exhibit B

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		Dedicated Transport Installation & Rearrangement			
WI	UNBUNDLED DEDICATED TRANSPORT	Charges DS3 Design & Central Office Connection	UB5++, EE7NX, UK3++	NRBCL	
		Dedicated Transport Installation & Rearrangement			
WI	UNBUNDLED DEDICATED TRANSPORT	Charges DS3 Design & Central Office Connection	UB5++, EE7NX, UK3++	TBD	
		Dedicated Transport Installation & Rearrangement			
WI	UNBUNDLED DEDICATED TRANSPORT	Charges DS3 Carrier Connection Charge - Per Order	UB5++, EE7NX, UK3++	NRBBL	

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in

Case No(s). 20-0619-TP-NAG

Summary: Application In the matter of the application for approval of an amendment to an interconnection agreement electronically filed by Richard T Howell on behalf of AT&T Ohio